

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/17/2021

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	23.55	20.22	19.60	19.22	19.43	19.76	22.55	25.01	25.16	25.90	26.17	26.72	27.17	28.22	28.73	31.05	33.99	35.74	35.91	30.65	30.33	26.81	25.06	23.93
24138	2.16	1.76	1.50	1.43	1.46	1.60	1.59	2.40	2.71	2.75	2.80	2.80	2.89	2.98	3.08	3.37	3.69	3.68	3.71	2.87	2.95	2.46	2.40	2.23
	0.00	-0.53	-2.46	-2.87	-2.59	-1.64	-4.71	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.44	-0.55	-1.12	-1.79	-1.29
74TH STREET_GT_1	23.58	20.24	19.60	19.22	19.43	19.76	22.55	25.01	25.16	25.90	26.14	26.72	27.17	28.19	28.70	31.05	33.99	35.74	35.91	30.65	30.30	26.81	25.08	23.93
24260	2.18	1.78	1.50	1.43	1.46	1.60	1.59	2.40	2.71	2.75	2.78	2.80	2.89	2.95	3.05	3.37	3.69	3.68	3.71	2.87	2.92	2.46	2.42	2.23
	0.00	-0.53	-2.46	-2.87	-2.59	-1.64	-4.71	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.44	-0.55	-1.12	-1.79	-1.29
74TH STREET_GT_2	23.58	20.24	19.60	19.22	19.43	19.76	22.55	25.01	25.16	25.90	26.14	26.72	27.17	28.19	28.70	31.05	33.99	35.74	35.91	30.65	30.30	26.81	25.08	23.93
24261	2.18	1.78	1.50	1.43	1.46	1.60	1.59	2.40	2.71	2.75	2.78	2.80	2.89	2.95	3.05	3.37	3.69	3.68	3.71	2.87	2.92	2.46	2.42	2.23
	0.00	-0.53	-2.46	-2.87	-2.59	-1.64	-4.71	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.44	-0.55	-1.12	-1.79	-1.29
ADK HUDSON___FALLS	23.78	20.48	20.58	20.33	20.46	20.49	24.44	25.59	25.44	26.22	26.56	27.18	27.51	27.97	28.33	30.64	33.65	35.83	36.64	33.97	31.77	29.74	25.73	24.93
24011	2.14	1.79	1.56	1.51	1.48	1.65	1.76	2.31	2.60	2.66	2.73	2.77	2.74	2.22	2.18	2.41	2.70	3.11	3.26	2.77	2.92	2.53	2.05	2.37
	-0.25	-0.75	-3.38	-3.91	-3.59	-2.33	-6.43	-1.87	-0.40	-0.41	-0.47	-0.48	-0.49	-0.51	-0.50	-0.57	-0.65	-0.66	-1.41	-4.86	-2.02	-3.98	-2.81	-2.15
ADK RESOURCE___RCVRY	23.87	20.55	20.65	20.40	20.52	20.58	24.52	25.71	25.60	26.40	26.73	27.35	27.66	28.10	28.46	30.78	33.80	36.02	36.87	34.16	31.96	29.91	25.84	25.05
23798	2.22	1.86	1.63	1.57	1.54	1.73	1.84	2.44	2.76	2.85	2.90	2.94	2.89	2.35	2.31	2.54	2.85	3.30	3.49	2.95	3.11	2.69	2.15	2.49
	-0.25	-0.75	-3.38	-3.91	-3.60	-2.33	-6.44	-1.88	-0.40	-0.42	-0.47	-0.48	-0.49	-0.51	-0.50	-0.57	-0.65	-0.66	-1.42	-4.87	-2.03	-3.99	-2.82	-2.15
ADK S GLENS___FALLS	23.78	20.48	20.58	20.33	20.46	20.49	24.44	25.59	25.44	26.22	26.56	27.18	27.51	27.97	28.33	30.64	33.65	35.83	36.64	33.97	31.77	29.74	25.73	24.93
24028	2.14	1.79	1.56	1.51	1.48	1.65	1.76	2.31	2.60	2.66	2.73	2.77	2.74	2.22	2.18	2.41	2.70	3.11	3.26	2.77	2.92	2.53	2.05	2.37
	-0.25	-0.75	-3.38	-3.91	-3.59	-2.33	-6.43	-1.87	-0.40	-0.41	-0.47	-0.48	-0.49	-0.51	-0.50	-0.57	-0.65	-0.66	-1.41	-4.86	-2.02	-3.98	-2.81	-2.15
ADK_NYS___DAM	23.04	20.02	20.04	19.79	19.92	19.94	23.61	24.61	24.26	24.97	25.19	25.81	26.20	27.13	27.60	29.83	32.63	34.62	35.27	32.53	30.58	28.29	24.97	23.70
23527	1.65	1.40	1.20	1.13	1.17	1.29	1.23	1.63	1.82	1.83	1.82	1.89	1.92	1.89	1.95	2.16	2.33	2.57	2.65	2.19	2.22	1.95	1.77	1.61
	0.00	-0.69	-3.19	-3.73	-3.37	-2.14	-6.13	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-4.01	-1.54	-3.11	-2.33	-1.68
AIR_PRODUCTS___DRP	22.49	19.55	19.62	19.40	19.59	19.55	23.25	23.87	23.50	24.16	24.39	24.95	25.37	26.25	26.73	28.89	31.60	33.53	34.08	31.13	29.42	27.07	24.21	22.96
24190	1.09	0.93	0.80	0.76	0.85	0.91	0.89	0.90	1.06	1.02	1.03	1.03	1.09	1.01	1.08	1.22	1.30	1.48	1.53	1.24	1.23	1.09	1.02	0.88
	0.00	-0.69	-3.18	-3.72	-3.36	-2.13	-6.11	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-3.55	-1.36	-2.75	-2.32	-1.67
ALBANY___1	22.49	19.55	19.62	19.40	19.59	19.55	23.25	23.87	23.50	24.16	24.39	24.95	25.37	26.25	26.73	28.89	31.60	33.53	34.08	31.13	29.42	27.07	24.21	22.96
23571	1.09	0.93	0.80	0.76	0.85	0.91	0.89	0.90	1.06	1.02	1.03	1.03	1.09	1.01	1.08	1.22	1.30	1.48	1.53	1.24	1.23	1.09	1.02	0.88
	0.00	-0.69	-3.18	-3.72	-3.36	-2.13	-6.11	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-3.55	-1.36	-2.75	-2.32	-1.67
ALBANY___2	22.49	19.55	19.62	19.40	19.59	19.55	23.25	23.87	23.50	24.16	24.39	24.95	25.37	26.25	26.73	28.89	31.60	33.53	34.08	31.13	29.42	27.07	24.21	22.96
23572	1.09	0.93	0.80	0.76	0.85	0.91	0.89	0.90	1.06	1.02	1.03	1.03	1.09	1.01	1.08	1.22	1.30	1.48	1.53	1.24	1.23	1.09	1.02	0.88
	0.00	-0.69	-3.18	-3.72	-3.36	-2.13	-6.11	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-3.55	-1.36	-2.75	-2.32	-1.67
ALBANY___3	22.49	19.55	19.62	19.40	19.59	19.55	23.25	23.87	23.50	24.16	24.39	24.95	25.37	26.25	26.73	28.89	31.60	33.53	34.08	31.13	29.42	27.07	24.21	22.96
23573	1.09	0.93	0.80	0.76	0.85	0.91	0.89	0.90	1.06	1.02	1.03	1.03	1.09	1.01	1.08	1.22	1.30	1.48	1.53	1.24	1.23	1.09	1.02	0.88
	0.00	-0.69	-3.18	-3.72	-3.36	-2.13	-6.11	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-3.55	-1.36	-2.75	-2.32	-1.67
ALBANY___4	22.49	19.55	19.62	19.40	19.59	19.55	23.25	23.87	23.50	24.16	24.39	24.95	25.37	26.25	26.73	28.89	31.60	33.53	34.08	31.13	29.42	27.07	24.21	22.96
23574	1.09	0.93	0.80	0.76	0.85	0.91	0.89	0.90	1.06	1.02	1.03	1.03	1.09	1.01	1.08	1.22	1.30	1.48	1.53	1.24	1.23	1.09	1.02	0.88
	0.00	-0.69	-3.18	-3.72	-3.36	-2.13	-6.11	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-3.55	-1.36	-2.75	-2.32	-1.67

ALBANY___LFGE 323615	22.72 1.33 0.00	19.76 1.13 -0.70	19.84 0.97 -3.23	19.62 0.93 -3.78	19.78 0.99 -3.41	19.75 1.07 -2.16	23.52 1.07 -6.20	24.20 1.20 -1.60	23.81 1.37 0.00	24.51 1.37 0.00	24.74 1.38 0.00	25.33 1.41 0.00	25.74 1.46 0.00	26.65 1.41 0.00	27.14 1.49 0.00	29.33 1.66 0.00	32.12 1.82 0.00	34.08 2.02 0.00	34.68 2.08 -0.64	31.94 1.69 -3.91	30.01 1.69 -1.50	27.75 1.49 -3.03	24.54 1.32 -2.35	23.29 1.18 -1.70
ALCOA_RYNLDS___DRP 24188	10.69 -0.88 9.83	15.81 -0.77 1.35	13.44 -0.64 1.55	14.08 -0.61 0.23	11.70 -0.65 3.04	12.04 -0.68 3.80	14.31 -0.68 1.26	11.69 -0.90 8.82	5.70 -0.92 15.82	5.75 -0.95 16.45	3.82 -0.98 18.56	3.84 -1.00 19.08	3.85 -1.02 19.41	3.92 -1.06 20.26	4.90 -1.08 19.67	3.96 -1.22 22.49	3.06 -1.36 25.87	4.10 -1.44 26.52	4.09 -1.41 26.47	15.08 -1.13 10.13	15.54 -1.15 10.13	5.77 -0.97 16.49	4.71 -0.86 15.31	3.70 -0.90 15.81
ALCOA___DSASP 323711	10.69 -0.88 9.83	15.81 -0.77 1.35	13.44 -0.64 1.55	14.08 -0.61 0.23	11.70 -0.65 3.04	12.04 -0.68 3.80	14.31 -0.68 1.26	11.69 -0.90 8.82	5.70 -0.92 15.82	5.75 -0.95 16.45	3.82 -0.98 18.56	3.84 -1.00 19.08	3.85 -1.02 19.41	3.92 -1.06 20.26	4.90 -1.08 19.67	3.96 -1.22 22.49	3.06 -1.36 25.87	4.10 -1.44 26.52	4.09 -1.41 26.47	15.08 -1.13 10.13	15.54 -1.15 10.13	5.77 -0.97 16.49	4.71 -0.86 15.31	3.70 -0.90 15.81
ALLEGHENY___COGEN 23514	22.25 0.86 0.00	18.72 0.70 -0.09	16.64 0.58 -0.43	15.95 0.54 -0.50	16.42 0.58 -0.45	17.44 0.64 -0.28	17.80 0.73 -0.82	22.47 0.86 -0.21	23.25 0.81 0.00	24.12 0.97 0.00	24.42 1.05 0.00	25.07 1.15 0.00	25.45 1.17 0.00	26.58 1.34 0.00	26.99 1.33 0.00	29.00 1.33 0.00	31.93 1.63 0.00	33.82 1.76 0.00	33.54 1.53 -0.04	27.95 1.40 -0.21	28.41 1.50 -0.08	24.69 1.30 -0.17	21.96 0.77 -0.31	21.62 0.98 -0.22
ALTONA_WT_PWR 323606	10.10 -1.11 10.18	15.58 -0.95 1.40	13.19 -0.84 1.61	13.87 -0.81 0.24	11.43 -0.82 3.14	11.71 -0.88 3.93	14.12 -0.83 1.31	11.31 -0.96 9.13	5.14 -0.92 16.38	5.12 -0.99 17.03	2.96 -1.19 19.22	2.91 -1.27 19.75	2.90 -1.29 20.09	2.93 -1.34 20.97	3.93 -1.36 20.36	2.89 -1.49 23.28	1.88 -1.64 26.78	2.97 -1.63 27.45	3.06 -1.50 27.40	14.78 -1.08 10.47	15.13 -1.21 10.48	5.03 -1.14 17.06	3.92 -1.11 15.85	2.86 -1.18 16.37
AMERICAN_REF_FUEL 24010	20.86 -0.53 0.00	17.62 -0.39 -0.08	15.65 -0.38 -0.39	15.03 -0.34 -0.45	15.44 -0.35 -0.41	16.33 -0.45 -0.26	16.42 -0.57 -0.74	20.54 -1.05 -0.19	21.30 -1.14 0.00	22.08 -1.06 0.00	22.38 -0.98 0.00	22.96 -0.96 0.00	23.26 -1.02 0.00	24.33 -0.91 0.00	24.65 -1.00 0.00	26.43 -1.24 0.00	29.05 -1.21 0.04	30.71 -1.35 0.00	30.40 -1.60 -0.03	25.34 -1.18 -0.19	25.82 -1.07 -0.07	22.44 -0.93 -0.15	20.05 -1.11 -0.28	20.06 -0.55 -0.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.21 0.81 0.00	18.78 0.75 -0.09	16.73 0.66 -0.44	16.07 0.64 -0.51	16.54 0.69 -0.46	17.48 0.68 -0.29	17.80 0.71 -0.84	22.30 0.68 -0.22	23.05 0.61 0.00	23.93 0.79 0.00	24.25 0.89 0.00	24.88 0.96 0.00	25.20 0.92 0.00	26.35 1.11 0.00	26.65 1.00 0.00	28.58 0.91 0.00	31.38 1.06 -0.03	33.11 1.06 0.00	32.77 0.77 -0.04	27.33 0.76 -0.22	27.79 0.88 -0.09	24.19 0.79 -0.17	21.46 0.27 -0.32	21.17 0.53 -0.23
ARTHUR_KILL_GT_1 23520	23.55 2.16 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.54 1.39 -1.64	22.23 1.28 -4.70	24.66 2.05 -1.21	24.84 2.40 0.01	25.54 2.41 0.01	25.83 2.48 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.36 2.72 0.01	30.74 3.07 0.01	33.71 3.42 0.01	35.41 3.55 0.01	35.55 3.36 -0.23	30.30 2.53 -1.43	29.92 2.55 -0.54	26.38 2.04 -1.11	24.81 2.15 -1.78	23.79 2.08 -1.29
ARTHUR_KILL_2 23512	23.51 2.12 0.00	20.14 1.69 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.33 1.35 -2.59	19.51 1.35 -1.64	22.20 1.25 -4.70	24.62 2.01 -1.21	24.79 2.36 0.01	25.50 2.36 0.01	25.78 2.43 0.01	26.38 2.46 0.01	26.80 2.53 0.01	27.81 2.58 0.01	28.31 2.67 0.01	30.66 2.99 0.01	33.62 3.33 0.01	35.32 3.27 0.01	35.46 3.26 -0.23	30.22 2.45 -1.43	29.86 2.49 -0.54	26.33 2.00 -1.11	24.76 2.11 -1.78	23.74 2.04 -1.29
ARTHUR_KILL_3 23513	23.45 2.05 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.03 2.66 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.80 3.13 0.00	33.72 3.42 0.00	35.42 3.36 0.00	35.63 3.42 -0.24	30.44 2.66 -1.44	30.14 2.76 -0.55	26.64 2.30 -1.12	24.98 2.32 -1.79	23.81 2.10 -1.29
ARTHUR_KILL_COGEN 323718	23.55 2.16 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.54 1.39 -1.64	22.23 1.28 -4.70	24.66 2.05 -1.21	24.84 2.40 0.01	25.54 2.41 0.01	25.83 2.48 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.36 2.72 0.01	30.74 3.07 0.01	33.71 3.42 0.01	35.41 3.36 0.01	35.55 3.36 -0.23	30.30 2.53 -1.43	29.92 2.55 -0.54	26.38 2.04 -1.11	24.81 2.15 -1.78	23.79 2.08 -1.29
ASHOKAN____ 23654	22.31 0.92 0.00	19.39 0.90 -0.56	18.90 0.66 -2.60	18.68 0.72 -3.04	18.84 0.71 -2.75	19.11 0.86 -1.74	22.04 0.80 -5.00	23.70 1.01 -1.29	23.68 1.23 0.00	24.42 1.27 0.00	24.60 1.24 0.00	25.19 1.27 0.00	25.62 1.33 0.00	26.58 1.34 0.00	27.04 1.38 0.00	29.16 1.49 0.00	31.93 1.63 0.00	33.88 1.83 0.00	34.25 1.98 -0.30	29.60 1.45 -1.81	29.07 1.56 -0.69	26.09 1.46 -1.40	24.02 1.25 -1.90	22.76 0.98 -1.37
ASTORIA_EAST_ENERGY_CC1 323581	23.73 2.33 -0.01	20.39 1.92 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.39 1.43 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.59 2.45 0.01	25.83 2.48 0.01	26.38 2.46 0.01	26.82 2.55 0.01	27.86 2.62 0.01	28.34 2.69 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.46 3.26 -0.23	30.28 2.50 -1.43	29.89 2.52 -0.54	26.43 2.09 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
ASTORIA_EAST_ENERGY_CC2 323582	23.73 2.33 -0.01	20.39 1.92 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.39 1.43 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.59 2.45 0.01	25.83 2.48 0.01	26.38 2.46 0.01	26.82 2.55 0.01	27.86 2.62 0.01	28.34 2.69 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.46 3.26 -0.23	30.28 2.50 -1.43	29.89 2.52 -0.54	26.43 2.09 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
ASTORIA_GT2_I 24094	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30

ASTORIA_GT2_2 24095	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT2_3 24096	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT2_4 24097	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT3_1 24098	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT3_2 24099	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT3_3 24100	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT3_4 24101	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT4_1 24102	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT4_2 24103	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT4_3 24104	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT4_4 24105	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA_GT_1 23523	23.78 2.37 -0.01	20.42 1.95 -0.54	19.73 1.63 -2.46	19.35 1.55 -2.88	19.55 1.57 -2.60	19.87 1.70 -1.65	22.42 1.46 -4.71	24.81 2.20 -1.21	24.95 2.51 0.01	25.66 2.52 0.01	25.90 2.55 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.72 3.42 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.33 2.55 -1.43	29.97 2.60 -0.54	26.47 2.14 -1.11	25.08 2.42 -1.79	24.06 2.35 -1.30
ASTORIA_GT_10 24110	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
ASTORIA_GT_11 24225	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
ASTORIA_GT_12 24226	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29

ASTORIA_GT_13 24227	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
ASTORIA_GT_5 24106	23.78 2.37 -0.01	20.42 1.95 -0.54	19.73 1.63 -2.46	19.35 1.55 -2.88	19.55 1.57 -2.60	19.87 1.70 -1.65	22.42 1.46 -4.71	24.81 2.20 -1.21	24.95 2.51 0.01	25.66 2.52 0.01	25.90 2.55 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.72 3.42 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.33 2.55 -1.43	29.97 2.60 -0.54	26.47 2.14 -1.11	25.08 2.42 -1.79	24.06 2.35 -1.30
ASTORIA_GT_7 24107	23.78 2.37 -0.01	20.42 1.95 -0.54	19.73 1.63 -2.46	19.35 1.55 -2.88	19.55 1.57 -2.60	19.87 1.70 -1.65	22.42 1.46 -4.71	24.81 2.20 -1.21	24.95 2.51 0.01	25.66 2.52 0.01	25.90 2.55 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.72 3.42 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.33 2.55 -1.43	29.97 2.60 -0.54	26.47 2.14 -1.11	25.08 2.42 -1.79	24.06 2.35 -1.30
ASTORIA_GT_8 24108	23.78 2.37 -0.01	20.42 1.95 -0.54	19.73 1.63 -2.46	19.35 1.55 -2.88	19.55 1.57 -2.60	19.87 1.70 -1.65	22.42 1.46 -4.71	24.81 2.20 -1.21	24.95 2.51 0.01	25.66 2.52 0.01	25.90 2.55 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.72 3.42 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.33 2.55 -1.43	29.97 2.60 -0.54	26.47 2.14 -1.11	25.08 2.42 -1.79	24.06 2.35 -1.30
ASTORIA___2 24149	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.33 1.54 -2.88	19.53 1.55 -2.60	19.83 1.67 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.40 2.49 0.01	26.85 2.57 0.01	27.86 2.62 0.01	28.36 2.72 0.01	30.68 3.02 0.01	33.63 3.33 0.00	35.32 3.27 0.01	35.49 3.29 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.54	26.43 2.09 -1.11	25.06 2.40 -1.79	24.02 2.31 -1.30
ASTORIA___3 23516	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
ASTORIA___4 23517	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
ASTORIA___5 23518	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
AST_ENERGY_2_CC3 323677	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	26.98 2.69 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.80 3.13 0.00	33.72 3.42 0.00	35.45 3.40 0.00	35.66 3.45 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.94 2.28 -1.79	23.79 2.08 -1.29
AST_ENERGY_2_CC4 323678	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	26.98 2.69 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.80 3.13 0.00	33.72 3.42 0.00	35.45 3.40 0.00	35.66 3.45 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.94 2.28 -1.79	23.79 2.08 -1.29
ATHENS_STG_1 23668	22.74 1.35 0.00	19.65 1.13 -0.59	19.37 0.99 -2.74	19.07 0.94 -3.20	19.23 0.95 -2.89	19.37 1.02 -1.84	22.52 1.01 -5.26	24.15 1.39 -1.36	24.01 1.57 0.00	24.74 1.60 0.00	24.97 1.61 0.00	25.55 1.63 0.00	25.93 1.65 0.00	26.93 1.69 0.00	27.40 1.75 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.20 2.15 0.00	34.37 2.17 -0.23	29.48 1.74 -1.40	29.13 1.77 -0.54	25.85 1.53 -1.09	24.33 1.46 -2.00	23.18 1.33 -1.44
ATHENS_STG_2 23670	22.74 1.35 0.00	19.65 1.13 -0.59	19.37 0.99 -2.74	19.07 0.94 -3.20	19.23 0.95 -2.89	19.37 1.02 -1.84	22.52 1.01 -5.26	24.15 1.39 -1.36	24.01 1.57 0.00	24.74 1.60 0.00	24.97 1.61 0.00	25.55 1.63 0.00	25.93 1.65 0.00	26.93 1.69 0.00	27.40 1.75 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.20 2.15 0.00	34.37 2.17 -0.23	29.48 1.74 -1.40	29.13 1.77 -0.54	25.85 1.53 -1.09	24.33 1.46 -2.00	23.18 1.33 -1.44
ATHENS_STG_3 23677	22.74 1.35 0.00	19.65 1.13 -0.59	19.37 0.99 -2.74	19.07 0.94 -3.20	19.23 0.95 -2.89	19.37 1.02 -1.84	22.52 1.01 -5.26	24.15 1.39 -1.36	24.01 1.57 0.00	24.74 1.60 0.00	24.97 1.61 0.00	25.55 1.63 0.00	25.93 1.65 0.00	26.93 1.69 0.00	27.40 1.75 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.20 2.15 0.00	34.37 2.17 -0.23	29.48 1.74 -1.40	29.13 1.77 -0.54	25.85 1.53 -1.09	24.33 1.46 -2.00	23.18 1.33 -1.44
AUBURN___LFGE 323710	21.69 0.30 0.00	18.20 0.20 -0.07	16.13 0.17 -0.32	15.48 0.19 -0.37	15.90 0.19 -0.33	16.97 0.25 -0.21	17.12 0.26 -0.61	21.86 0.30 -0.16	22.73 0.29 0.00	23.51 0.37 0.00	23.78 0.42 0.00	24.40 0.48 0.00	24.72 0.44 0.00	25.79 0.55 0.00	26.19 0.54 0.00	28.25 0.58 0.00	30.90 0.61 0.00	32.70 0.64 0.00	32.48 0.51 0.00	26.87 0.53 0.00	27.33 0.51 0.00	23.67 0.44 0.00	21.42 0.31 -0.23	20.89 0.31 -0.17
BABYLON_RES_REC 323704	23.83 2.44 0.00	20.36 1.90 -0.53	19.67 1.58 -2.46	19.15 1.36 -2.87	19.39 1.41 -2.59	19.79 1.64 -1.64	22.65 1.69 -4.71	25.08 2.46 -1.22	25.43 2.99 0.00	26.29 3.15 0.00	28.61 3.13 -2.11	31.29 3.16 -4.21	33.69 3.23 -6.18	31.27 3.28 -2.75	34.45 3.41 -5.38	37.97 3.73 -6.56	41.34 4.18 -6.86	51.33 4.30 -14.98	45.31 4.35 -9.00	39.17 3.48 -9.36	38.24 3.46 -7.96	36.47 2.95 -10.29	31.06 2.88 -7.31	26.60 2.67 -3.51

BARRETT_IC_1 23704	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_10 23701	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_11 23702	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_12 23703	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_2 23705	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_3 23706	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_4 23707	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_5 23708	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_6 23709	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_7 23710	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_8 23711	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT_IC_9 23700	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT___1 23545	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BARRETT___2 23546	23.64 2.25 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.04 2.89 0.00	28.40 2.92 -2.12	31.00 2.87 -4.21	33.37 2.91 -6.18	31.01 3.03 -2.75	34.06 3.03 -5.38	37.44 3.21 -6.56	40.70 3.54 -6.86	50.58 3.56 -14.97	44.57 3.61 -8.99	38.54 2.85 -9.35	37.65 2.87 -7.95	36.02 2.51 -10.28	30.79 2.61 -7.31	26.37 2.45 -3.51
BAYONEEC___CTG1 323682	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29

BAYONEEC___CTG10 323750	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG2 323683	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG3 323684	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG4 323685	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG5 323686	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG6 323687	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG7 323688	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG8 323689	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BAYONEEC___CTG9 323749	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.58 2.92 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
BEACON___LESR 323632	22.77 1.37 0.00	19.78 1.16 -0.68	19.84 1.02 -3.18	19.61 0.97 -3.72	19.77 1.03 -3.35	19.75 1.11 -2.13	23.47 1.12 -6.10	24.24 1.26 -1.57	23.88 1.44 0.00	24.58 1.44 0.00	24.81 1.45 0.00	25.41 1.48 0.00	25.81 1.53 0.00	26.73 1.49 0.00	27.22 1.56 0.00	29.42 1.74 0.00	32.21 1.91 0.00	34.17 2.12 0.00	34.69 2.14 -0.58	31.65 1.74 -3.58	29.96 1.77 -1.37	27.58 1.58 -2.77	24.61 1.42 -2.31	23.33 1.25 -1.67
BEAVER RIVER___HYD 24048	19.13 0.62 2.89	18.05 0.50 0.38	15.65 0.39 0.39	15.29 0.36 -0.01	14.94 0.37 0.82	15.92 0.48 1.07	16.40 0.39 0.24	19.38 0.54 2.55	18.27 0.47 4.65	18.78 0.46 4.83	18.38 0.47 5.45	18.82 0.50 5.60	19.09 0.51 5.70	19.92 0.63 5.95	20.49 0.61 5.78	21.65 0.58 6.60	23.27 0.57 7.60	25.01 0.74 7.79	24.97 0.80 7.80	24.03 0.84 3.16	24.61 0.83 3.04	18.99 0.74 4.98	17.06 0.63 4.44	16.28 0.47 4.61
BEEBEE_GT_13 23619	21.33 -0.06 0.00	17.94 -0.05 -0.07	15.88 -0.06 -0.30	15.22 -0.06 -0.36	15.64 -0.06 -0.32	16.63 -0.08 -0.20	16.75 -0.08 -0.58	21.32 -0.23 -0.15	22.13 -0.31 0.00	22.93 -0.21 0.00	23.20 -0.16 0.00	23.83 -0.10 0.00	24.18 -0.10 0.00	25.21 -0.03 0.00	25.60 -0.05 0.00	27.48 -0.19 0.00	30.24 -0.06 0.00	31.96 -0.10 0.00	31.71 -0.26 0.00	26.21 -0.13 0.00	26.74 -0.08 0.00	23.18 -0.05 0.00	20.78 -0.31 -0.22	20.57 0.00 -0.16
BETHLEHEM___GRP 23843	22.49 1.09 0.00	19.55 0.93 -0.69	19.62 0.80 -3.18	19.40 0.76 -3.72	19.59 0.85 -3.36	19.55 0.91 -2.13	23.25 0.89 -6.11	23.87 0.90 -1.58	23.50 1.06 0.00	24.16 1.02 0.00	24.39 1.03 0.00	24.95 1.03 0.00	25.37 1.09 0.00	26.25 1.01 0.00	26.73 1.08 0.00	28.89 1.22 0.00	31.60 1.30 0.00	33.53 1.48 0.00	34.08 1.53 -0.58	31.13 1.24 -3.55	29.42 1.23 -1.36	27.07 1.09 -2.75	24.21 1.02 -2.32	22.96 0.88 -1.67
BETHLEHEM___GS1 323560	22.49 1.09 0.00	19.55 0.93 -0.69	19.62 0.80 -3.18	19.40 0.76 -3.72	19.59 0.85 -3.36	19.55 0.91 -2.13	23.25 0.89 -6.11	23.87 0.90 -1.58	23.50 1.06 0.00	24.16 1.02 0.00	24.39 1.03 0.00	24.95 1.03 0.00	25.37 1.09 0.00	26.25 1.01 0.00	26.73 1.08 0.00	28.89 1.22 0.00	31.60 1.30 0.00	33.53 1.48 0.00	34.08 1.53 -0.58	31.13 1.24 -3.55	29.42 1.23 -1.36	27.07 1.09 -2.75	24.21 1.02 -2.32	22.96 0.88 -1.67
BETHLEHEM___GS2 323561	22.49 1.09 0.00	19.55 0.93 -0.69	19.62 0.80 -3.18	19.40 0.76 -3.72	19.59 0.85 -3.36	19.55 0.91 -2.13	23.25 0.89 -6.11	23.87 0.90 -1.58	23.50 1.06 0.00	24.16 1.02 0.00	24.39 1.03 0.00	24.95 1.03 0.00	25.37 1.09 0.00	26.25 1.01 0.00	26.73 1.08 0.00	28.89 1.22 0.00	31.60 1.30 0.00	33.53 1.48 0.00	34.08 1.53 -0.58	31.13 1.24 -3.55	29.42 1.23 -1.36	27.07 1.09 -2.75	24.21 1.02 -2.32	22.96 0.88 -1.67

BETHLEHEM___GS3 323562	22.49 1.09 0.00	19.55 0.93 -0.69	19.62 0.80 -3.18	19.40 0.76 -3.72	19.59 0.85 -3.36	19.55 0.91 -2.13	23.25 0.89 -6.11	23.87 0.90 -1.58	23.50 1.06 0.00	24.16 1.02 0.00	24.39 1.03 0.00	24.95 1.03 0.00	25.37 1.09 0.00	26.25 1.01 0.00	26.73 1.08 0.00	28.89 1.22 0.00	31.60 1.30 0.00	33.53 1.48 0.00	34.08 1.53 -0.58	31.13 1.24 -3.55	29.42 1.23 -1.36	27.07 1.09 -2.75	24.21 1.02 -2.32	22.96 0.88 -1.67
BETHLEHEM___STEEL 23779	21.78 0.39 0.00	18.38 0.36 -0.09	16.34 0.28 -0.42	15.69 0.28 -0.49	16.11 0.29 -0.44	17.02 0.23 -0.28	17.24 0.20 -0.80	21.58 -0.02 -0.21	22.42 -0.02 0.00	23.26 0.12 0.00	23.60 0.23 0.00	24.23 0.31 0.00	24.52 0.24 0.00	25.64 0.40 0.00	26.01 0.36 0.00	27.89 0.22 0.00	30.73 0.39 -0.04	32.41 0.35 0.00	32.07 0.06 -0.03	26.71 0.16 -0.21	27.17 0.27 -0.08	23.60 0.21 -0.16	21.05 -0.12 -0.30	20.96 0.33 -0.22
BETHPAGE_CC_5 323564	23.83 2.44 0.00	20.36 1.90 -0.53	19.67 1.58 -2.46	19.18 1.39 -2.87	19.42 1.45 -2.59	19.81 1.65 -1.64	22.65 1.69 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.27 3.12 0.00	28.61 3.13 -2.11	31.29 3.16 -4.21	33.69 3.23 -6.18	31.27 3.28 -2.75	34.45 3.41 -5.38	37.91 3.68 -6.56	41.25 4.09 -6.86	51.23 4.20 -14.98	45.18 4.22 -9.00	39.04 3.35 -9.36	38.13 3.35 -7.96	36.42 2.90 -10.29	31.04 2.86 -7.31	26.58 2.65 -3.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.91 0.51 0.00	18.49 0.47 -0.09	16.44 0.37 -0.42	15.77 0.36 -0.49	16.21 0.38 -0.44	17.13 0.33 -0.28	17.37 0.31 -0.81	21.78 0.17 -0.21	22.62 0.18 0.00	23.49 0.35 0.00	23.81 0.44 0.00	24.45 0.53 0.00	24.77 0.49 0.00	25.89 0.66 0.00	26.24 0.59 0.00	28.17 0.50 0.00	31.03 0.70 -0.03	32.73 0.67 0.00	32.36 0.35 -0.03	26.97 0.42 -0.21	27.44 0.54 -0.08	23.81 0.42 -0.16	21.22 0.04 -0.31	21.10 0.47 -0.22
BINGHAMTON___COGEN 23790	21.99 0.60 0.00	18.61 0.50 -0.18	16.88 0.42 -0.82	16.28 0.40 -0.96	16.66 0.42 -0.86	17.51 0.45 -0.55	18.27 0.45 -1.57	22.38 0.58 -0.41	23.05 0.61 0.00	23.81 0.67 0.00	24.06 0.70 0.00	24.64 0.72 0.00	25.01 0.73 0.00	26.05 0.81 0.00	26.45 0.80 0.00	28.53 0.86 0.00	31.21 0.91 0.00	32.98 0.93 0.00	32.88 0.83 -0.08	27.59 0.76 -0.49	27.81 0.80 -0.19	24.30 0.70 -0.38	22.01 0.54 -0.60	21.43 0.59 -0.43
BLACK RIVER___HYD 24047	20.21 0.81 2.00	18.34 0.66 0.25	15.95 0.52 0.20	15.47 0.46 -0.09	15.38 0.49 0.50	16.43 0.61 0.70	16.73 0.52 0.04	20.31 0.64 1.74	19.78 0.56 3.22	20.35 0.55 3.35	20.15 0.56 3.78	20.66 0.62 3.88	20.94 0.61 3.95	21.90 0.78 4.12	22.37 0.72 4.00	23.79 0.69 4.58	25.82 0.79 5.26	27.62 0.96 5.39	27.62 1.02 5.37	25.44 1.11 2.01	25.86 1.07 2.04	20.87 0.95 3.31	18.66 0.81 3.03	17.89 0.63 3.16
BLISS_WT_PWR 323608	22.12 0.73 0.00	18.65 0.63 -0.10	16.60 0.52 -0.44	15.95 0.51 -0.52	16.41 0.55 -0.47	17.34 0.53 -0.30	17.66 0.55 -0.85	22.13 0.51 -0.22	23.00 0.56 0.00	23.86 0.72 0.00	24.18 0.82 0.00	24.81 0.89 0.00	25.11 0.83 0.00	26.25 1.01 0.00	26.60 0.95 0.00	28.56 0.89 0.00	31.39 1.06 -0.03	33.08 1.03 0.00	32.71 0.70 -0.04	27.30 0.74 -0.23	27.77 0.86 -0.09	24.12 0.72 -0.18	21.51 0.31 -0.33	21.34 0.69 -0.23
BLUE_CIRC_CHEM_DRP 24182	22.55 1.15 0.00	19.57 0.97 -0.67	19.58 0.84 -3.10	19.35 0.81 -3.62	19.51 0.86 -3.27	19.51 0.92 -2.08	23.11 0.91 -5.95	24.00 1.07 -1.53	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.57 1.29 0.00	26.50 1.26 0.00	26.96 1.31 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.75 1.70 0.00	34.24 1.76 -0.51	30.91 1.42 -3.15	29.48 1.45 -1.21	26.94 1.28 -2.44	24.30 1.17 -2.26	23.10 1.06 -1.63
BOC_GAS_DRP 24189	22.51 1.11 0.00	19.54 0.93 -0.67	19.59 0.81 -3.14	19.36 0.78 -3.66	19.50 0.81 -3.30	19.49 0.87 -2.10	23.11 0.84 -6.01	24.02 1.07 -1.55	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.54 1.26 0.00	26.50 1.26 0.00	26.96 1.31 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.72 1.67 0.00	34.17 1.69 -0.51	30.84 1.37 -3.13	29.42 1.39 -1.20	26.89 1.23 -2.43	24.31 1.15 -2.29	23.10 1.04 -1.65
BORALEX_4TH_BRANCH 23824	23.04 1.65 0.00	20.02 1.40 -0.69	20.04 1.20 -3.19	19.79 1.13 -3.73	19.92 1.17 -3.37	19.94 1.29 -2.14	23.61 1.23 -6.13	24.61 1.63 -1.58	24.26 1.82 0.00	24.97 1.83 0.00	25.19 1.82 0.00	25.81 1.89 0.00	26.20 1.92 0.00	27.13 1.89 0.00	27.60 1.95 0.00	29.83 2.16 0.00	32.63 2.33 0.00	34.62 2.57 0.00	35.27 2.65 -0.65	32.53 2.19 -4.01	30.58 2.22 -1.54	28.29 1.95 -3.11	24.97 1.77 -2.33	23.70 1.61 -1.68
BOWLINE___1 23526	23.17 1.77 0.00	19.93 1.49 -0.51	19.28 1.25 -2.38	18.91 1.21 -2.79	19.11 1.22 -2.51	19.45 1.34 -1.60	22.16 1.33 -4.57	24.53 1.95 -1.18	24.66 2.22 0.00	25.41 2.27 0.00	25.63 2.27 0.00	26.20 2.27 0.00	26.61 2.33 0.00	27.64 2.40 0.00	28.14 2.49 0.00	30.38 2.71 0.00	33.24 2.94 0.00	35.04 2.98 0.00	35.20 3.00 -0.23	30.11 2.37 -1.40	29.77 2.41 -0.54	26.40 2.09 -1.08	24.61 2.00 -1.74	23.48 1.82 -1.25
BOWLINE___2 23595	23.17 1.77 0.00	19.93 1.49 -0.51	19.28 1.25 -2.38	18.91 1.21 -2.79	19.11 1.22 -2.51	19.45 1.34 -1.60	22.16 1.33 -4.57	24.53 1.95 -1.18	24.66 2.22 0.00	25.41 2.27 0.00	25.63 2.27 0.00	26.20 2.27 0.00	26.61 2.33 0.00	27.64 2.40 0.00	28.14 2.49 0.00	30.38 2.71 0.00	33.24 2.94 0.00	35.04 2.98 0.00	35.20 3.00 -0.23	30.11 2.37 -1.40	29.77 2.41 -0.54	26.40 2.09 -1.08	24.62 2.00 -1.74	23.48 1.82 -1.25
BROOKHAVEN___DRP 24191	23.60 2.20 0.00	20.16 1.70 -0.53	19.55 1.45 -2.46	18.92 1.13 -2.87	19.17 1.20 -2.59	19.66 1.50 -1.64	22.52 1.56 -4.71	24.80 2.18 -1.22	25.20 2.76 0.00	26.01 2.87 0.00	28.28 2.80 -2.11	30.95 2.82 -4.21	33.37 2.91 -6.18	30.97 2.98 -2.75	34.16 3.13 -5.38	37.72 3.49 -6.56	41.10 3.94 -6.86	51.10 4.07 -14.98	45.09 4.13 -9.00	38.99 3.29 -9.36	38.05 3.27 -7.96	36.26 2.74 -10.29	30.88 2.69 -7.31	26.39 2.47 -3.51
BROOKLYN_NAVY_YARD 23515	23.41 2.01 0.00	20.09 1.63 -0.53	19.47 1.38 -2.46	19.10 1.31 -2.87	19.31 1.34 -2.59	19.61 1.45 -1.64	22.42 1.46 -4.71	24.84 2.23 -1.21	24.98 2.54 0.00	25.71 2.57 0.00	25.93 2.57 0.00	26.51 2.58 0.00	26.93 2.65 0.00	27.97 2.73 0.00	28.47 2.82 0.00	30.77 3.10 0.00	33.72 3.42 0.00	35.45 3.40 0.00	35.63 3.42 -0.24	30.42 2.63 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	24.92 2.25 -1.79	23.76 2.06 -1.29
BROOKLYN___ARMY_DRP 323595	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29

BROOME_2_LFGE 323671	21.99 0.60 0.00	18.61 0.50 -0.18	16.88 0.42 -0.82	16.28 0.40 -0.96	16.66 0.42 -0.86	17.51 0.45 -0.55	18.27 0.45 -1.57	22.38 0.58 -0.41	23.05 0.61 0.00	23.81 0.67 0.00	24.06 0.70 0.00	24.64 0.72 0.00	25.01 0.73 0.00	26.05 0.81 0.00	26.45 0.80 0.00	28.53 0.86 0.00	31.21 0.91 0.00	32.98 0.93 0.00	32.88 0.83 -0.08	27.59 0.76 -0.49	27.81 0.80 -0.19	24.30 0.70 -0.38	22.01 0.54 -0.60	21.43 0.59 -0.43
BROOME___LFGE 323600	21.99 0.60 0.00	18.61 0.50 -0.18	16.88 0.42 -0.82	16.28 0.40 -0.96	16.66 0.42 -0.86	17.51 0.45 -0.55	18.27 0.45 -1.57	22.38 0.58 -0.41	23.05 0.61 0.00	23.81 0.67 0.00	24.06 0.70 0.00	24.64 0.72 0.00	25.01 0.73 0.00	26.05 0.81 0.00	26.45 0.80 0.00	28.53 0.86 0.00	31.21 0.91 0.00	32.98 0.93 0.00	32.88 0.83 -0.08	27.59 0.76 -0.49	27.81 0.80 -0.19	24.30 0.70 -0.38	22.01 0.54 -0.60	21.43 0.59 -0.43
BURROWS___LYONSDAL 23803	20.90 0.77 1.27	18.41 0.64 0.16	16.01 0.52 0.15	15.43 0.48 -0.03	15.56 0.51 0.34	16.65 0.59 0.45	16.72 0.54 0.06	21.02 0.73 1.11	21.12 0.72 2.04	21.77 0.74 2.12	21.70 0.73 2.39	22.26 0.79 2.46	22.58 0.80 2.50	23.54 0.91 2.61	24.02 0.90 2.53	25.69 0.91 2.89	27.97 1.00 3.33	29.76 1.12 3.41	29.66 1.15 3.46	25.79 1.08 1.64	26.44 1.05 1.43	21.75 0.90 2.38	19.73 0.79 1.93	19.06 0.65 2.01
CAITHNESS_CC_1 323624	23.60 2.20 0.00	20.16 1.70 -0.53	19.55 1.45 -2.46	18.94 1.15 -2.87	19.19 1.22 -2.59	19.66 1.50 -1.64	22.52 1.56 -4.71	24.82 2.20 -1.22	25.20 2.76 0.00	26.01 2.87 0.00	28.30 2.83 -2.11	30.95 2.82 -4.21	33.37 2.91 -6.18	30.94 2.95 -2.75	34.14 3.10 -5.38	37.72 3.49 -6.56	41.07 3.91 -6.86	51.07 4.04 -14.98	45.06 4.09 -9.00	38.96 3.27 -9.36	38.00 3.22 -7.96	36.23 2.72 -10.29	30.86 2.67 -7.31	26.39 2.47 -3.51
CALPINE BETH_PAGE_GT4 24209	23.83 2.44 0.00	20.38 1.92 -0.53	19.69 1.60 -2.46	19.19 1.40 -2.87	19.44 1.46 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.29 3.15 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.66 3.20 -6.18	31.27 3.28 -2.75	34.42 3.39 -5.38	37.83 3.60 -6.56	41.19 4.03 -6.86	51.13 4.10 -14.98	45.12 4.15 -9.00	38.99 3.29 -9.35	38.08 3.30 -7.96	36.42 2.90 -10.29	31.04 2.86 -7.31	26.60 2.67 -3.51
CALPINE_BETH_PAGE_GT_4 323586	23.83 2.44 0.00	20.38 1.92 -0.53	19.69 1.60 -2.46	19.19 1.40 -2.87	19.44 1.46 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.29 3.15 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.66 3.20 -6.18	31.27 3.28 -2.75	34.42 3.39 -5.38	37.83 3.60 -6.56	41.19 4.03 -6.86	51.13 4.10 -14.98	45.12 4.15 -9.00	38.99 3.29 -9.35	38.08 3.30 -7.96	36.42 2.90 -10.29	31.04 2.86 -7.31	26.60 2.67 -3.51
CALPINE_BP_GT1 23823	23.83 2.44 0.00	20.38 1.92 -0.53	19.69 1.60 -2.46	19.19 1.40 -2.87	19.44 1.46 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.29 3.15 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.66 3.20 -6.18	31.27 3.28 -2.75	34.42 3.39 -5.38	37.83 3.60 -6.56	41.19 4.03 -6.86	51.13 4.10 -14.98	45.12 4.15 -9.00	38.99 3.29 -9.35	38.08 3.30 -7.96	36.42 2.90 -10.29	31.04 2.86 -7.31	26.60 2.67 -3.51
CALSPAN___DRP 24200	21.78 0.39 0.00	18.38 0.36 -0.09	16.34 0.28 -0.42	15.69 0.28 -0.49	16.11 0.29 -0.44	17.02 0.23 -0.28	17.24 0.20 -0.80	21.58 -0.02 -0.21	22.42 -0.02 0.00	23.26 0.12 0.00	23.60 0.23 0.00	24.23 0.31 0.00	24.52 0.24 0.00	25.64 0.40 0.00	26.01 0.36 0.00	27.89 0.22 0.00	30.73 0.39 -0.04	32.41 0.35 0.00	32.07 0.06 -0.03	26.71 0.16 -0.21	27.17 0.27 -0.08	23.60 0.21 -0.16	21.05 -0.12 -0.30	20.96 0.33 -0.22
CANDIGU_WT_PWR 323617	21.95 0.56 0.00	18.53 0.48 -0.12	16.59 0.41 -0.54	15.94 0.39 -0.63	16.37 0.42 -0.57	17.29 0.41 -0.36	17.71 0.42 -1.04	22.10 0.43 -0.27	22.87 0.43 0.00	23.70 0.55 0.00	23.97 0.61 0.00	24.59 0.67 0.00	24.94 0.66 0.00	26.00 0.76 0.00	26.37 0.72 0.00	28.39 0.72 0.00	31.09 0.79 -0.01	32.82 0.77 0.00	32.56 0.54 -0.05	27.29 0.66 -0.29	27.66 0.72 -0.11	24.05 0.60 -0.22	21.58 0.31 -0.39	21.23 0.53 -0.28
CARR STREET_E_SYR 24060	21.42 0.02 0.00	17.98 0.00 -0.05	15.85 -0.02 -0.23	15.17 -0.01 -0.27	15.61 -0.02 -0.24	16.67 0.00 -0.15	16.66 -0.03 -0.44	21.45 -0.06 -0.11	22.29 -0.16 0.00	23.03 -0.12 0.00	23.27 -0.09 0.00	23.85 -0.07 0.00	24.21 -0.07 0.00	25.21 -0.03 0.00	25.60 -0.05 0.00	27.59 -0.08 0.00	30.21 -0.09 0.00	31.99 -0.06 0.00	31.81 -0.16 0.00	26.34 0.00 0.00	26.82 0.00 0.00	23.23 0.00 0.00	20.98 -0.06 -0.17	20.55 0.02 -0.12
CARTHAGE___PAPER 23857	19.78 0.73 2.34	18.22 0.59 0.30	15.82 0.45 0.27	15.38 0.40 -0.06	15.19 0.43 0.62	16.22 0.54 0.84	16.59 0.45 0.11	19.95 0.60 2.05	19.19 0.52 3.77	19.76 0.53 3.92	19.45 0.51 4.42	19.95 0.57 4.55	20.22 0.56 4.62	21.12 0.71 4.83	21.63 0.67 4.69	22.95 0.64 5.36	24.83 0.70 6.17	26.60 0.87 6.32	26.60 0.96 6.33	24.79 1.00 2.55	25.35 0.99 2.47	20.08 0.88 4.03	18.03 0.73 3.58	17.23 0.53 3.72
CASSADAGA_WT_PWR 323784	22.40 1.01 0.00	18.94 0.91 -0.09	16.88 0.80 -0.44	16.21 0.78 -0.51	16.68 0.83 -0.46	17.65 0.84 -0.29	18.00 0.91 -0.84	22.56 0.94 -0.22	23.30 0.85 0.00	24.16 1.02 0.00	24.51 1.14 0.00	25.14 1.22 0.00	25.45 1.17 0.00	26.60 1.36 0.00	26.93 1.28 0.00	28.86 1.19 0.00	31.66 1.33 -0.03	33.43 1.38 0.00	33.06 1.05 -0.04	27.59 1.03 -0.22	28.06 1.15 -0.09	24.49 1.09 -0.17	21.73 0.54 -0.32	21.44 0.80 -0.23
CE_DUNWOOD___DRP 24194	23.34 1.95 0.00	20.07 1.61 -0.53	19.45 1.36 -2.45	19.08 1.30 -2.86	19.29 1.32 -2.58	19.59 1.44 -1.64	22.38 1.43 -4.70	24.73 2.12 -1.21	24.85 2.40 0.00	25.60 2.45 0.00	25.82 2.45 0.00	26.39 2.46 0.00	26.81 2.53 0.00	27.84 2.60 0.00	28.35 2.69 0.00	30.60 2.93 0.00	33.51 3.21 0.00	35.29 3.24 0.00	35.50 3.29 -0.23	30.33 2.55 -1.44	30.00 2.63 -0.55	26.57 2.23 -1.11	24.83 2.17 -1.79	23.68 1.98 -1.29
CE_MILLWOOD___DRP 24193	23.28 1.88 0.00	20.02 1.56 -0.53	19.41 1.33 -2.44	19.04 1.27 -2.85	19.25 1.29 -2.57	19.55 1.40 -1.63	22.33 1.40 -4.68	24.66 2.05 -1.21	24.78 2.33 0.00	25.53 2.38 0.00	25.75 2.38 0.00	26.31 2.39 0.00	26.73 2.45 0.00	27.76 2.52 0.00	28.27 2.62 0.00	30.52 2.85 0.00	33.42 3.12 0.00	35.23 3.17 0.00	35.40 3.20 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.55	26.52 2.18 -1.11	24.76 2.11 -1.78	23.61 1.92 -1.28
CE_NYC2_DRP 24202	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.21 1.42 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.55 3.49 0.00	35.72 3.52 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.62 2.28 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29

CE_NYC_DRP 24195	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.91 2.29 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.55 3.49 0.00	35.72 3.52 -0.24	30.52 2.74 -1.44	30.19 2.82 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
CHAFFEE___LFGE 323603	21.95 0.56 0.00	18.49 0.47 -0.09	16.44 0.37 -0.43	15.78 0.36 -0.50	16.22 0.38 -0.45	17.13 0.33 -0.29	17.38 0.31 -0.82	21.78 0.17 -0.21	22.62 0.18 0.00	23.49 0.35 0.00	23.83 0.47 0.00	24.47 0.55 0.00	24.77 0.49 0.00	25.92 0.68 0.00	26.27 0.61 0.00	28.20 0.52 0.00	31.06 0.73 -0.03	32.76 0.70 0.00	32.39 0.38 -0.04	26.98 0.42 -0.22	27.44 0.54 -0.08	23.84 0.44 -0.17	21.25 0.06 -0.31	21.13 0.49 -0.23
CHATEAUG_WT_PWR 323614	10.10 -1.11 10.18	15.60 -0.93 1.40	13.20 -0.83 1.61	13.89 -0.79 0.24	11.44 -0.80 3.15	11.72 -0.86 3.93	14.11 -0.83 1.31	11.31 -0.96 9.13	5.11 -0.94 16.39	5.09 -1.02 17.04	2.94 -1.19 19.23	2.89 -1.27 19.76	2.89 -1.29 20.10	2.89 -1.36 20.99	3.89 -1.39 20.38	2.88 -1.49 23.30	1.86 -1.64 26.80	2.92 -1.67 27.47	2.98 -1.57 27.42	14.73 -1.13 10.48	15.12 -1.21 10.49	5.02 -1.14 17.07	3.93 -1.09 15.86	2.87 -1.16 16.38
CHAT_HIGH_FALL_HYD 323578	10.25 -1.16 9.99	15.57 -0.99 1.37	13.20 -0.86 1.58	13.85 -0.84 0.24	11.45 -0.85 3.08	11.75 -0.91 3.86	14.11 -0.86 1.28	11.44 -1.01 8.95	5.38 -0.99 16.07	5.40 -1.04 16.71	3.29 -1.22 18.85	3.25 -1.29 19.38	3.26 -1.31 19.71	3.27 -1.39 20.58	4.29 -1.39 19.98	3.30 -1.52 22.85	2.35 -1.67 26.28	3.45 -1.67 26.93	3.52 -1.57 26.89	14.90 -1.16 10.28	15.27 -1.26 10.29	5.28 -1.21 16.74	4.20 -1.13 15.55	3.13 -1.22 16.06
CHAUTAUQUA___LFGE 323629	22.14 0.75 0.00	18.72 0.70 -0.09	16.65 0.58 -0.43	15.99 0.57 -0.50	16.45 0.62 -0.45	17.38 0.58 -0.29	17.69 0.62 -0.82	22.15 0.54 -0.21	22.96 0.52 0.00	23.81 0.67 0.00	24.13 0.77 0.00	24.76 0.84 0.00	25.06 0.78 0.00	26.20 0.96 0.00	26.52 0.87 0.00	28.47 0.80 0.00	31.27 0.94 -0.03	32.98 0.93 0.00	32.61 0.61 -0.04	27.24 0.68 -0.22	27.71 0.80 -0.08	24.09 0.70 -0.17	21.44 0.25 -0.31	21.23 0.59 -0.23
CH_MIDHUDSON___DRP 24192	23.23 1.84 0.00	20.04 1.56 -0.55	19.49 1.30 -2.55	19.17 1.27 -2.98	19.35 1.28 -2.69	19.64 1.42 -1.71	22.53 1.40 -4.89	24.65 1.99 -1.26	24.71 2.27 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.24 2.32 0.00	26.66 2.38 0.00	27.69 2.45 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.16 3.11 0.00	35.40 3.17 -0.26	30.40 2.45 -1.61	29.96 2.52 -0.62	26.71 2.23 -1.25	24.84 2.11 -1.86	23.63 1.88 -1.34
CH_MISC_IPPS 23765	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31
CH_RES_BVR_FALLS 23983	25.40 -0.28 -4.28	18.30 -0.20 -0.57	16.05 -0.17 -0.58	14.74 -0.16 0.01	16.43 -0.17 -1.22	17.92 -0.18 -1.59	16.45 -0.16 -0.36	25.00 -0.19 -3.79	29.15 -0.18 -6.89	30.09 -0.21 -7.16	31.21 -0.23 -8.08	31.96 -0.26 -8.30	32.44 -0.29 -8.45	33.73 -0.33 -8.82	33.88 -0.33 -8.56	37.07 -0.39 -9.79	41.16 -0.39 -11.26	43.21 -0.38 -11.54	42.94 -0.35 -11.32	29.21 -0.31 -3.19	30.41 -0.35 -3.94	29.13 -0.33 -6.23	27.15 -0.31 -6.59	26.91 -0.33 -6.83
CH_RES_NIAGARA 23895	20.90 -0.49 0.00	17.69 -0.32 -0.08	15.73 -0.30 -0.38	15.10 -0.27 -0.45	15.51 -0.28 -0.40	16.39 -0.38 -0.26	16.38 -0.60 -0.74	20.50 -1.09 -0.19	21.23 -1.21 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.58 -1.08 0.00	26.34 -1.33 0.00	29.00 -1.30 0.00	30.61 -1.44 0.00	30.30 -1.70 -0.03	25.26 -1.26 -0.19	25.74 -1.15 -0.07	22.38 -1.00 -0.15	20.00 -1.15 -0.28	20.08 -0.53 -0.20
CH_RES_SYRACUSE 23985	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
CLINTON_WT_PWR 323605	10.10 -1.11 10.18	15.60 -0.93 1.40	13.20 -0.83 1.61	13.89 -0.79 0.24	11.44 -0.80 3.15	11.72 -0.86 3.93	14.11 -0.83 1.31	11.31 -0.96 9.13	5.11 -0.94 16.39	5.09 -1.02 17.04	2.94 -1.19 19.23	2.89 -1.27 19.76	2.89 -1.29 20.10	2.89 -1.36 20.99	3.89 -1.39 20.38	2.88 -1.49 23.30	1.86 -1.64 26.80	2.92 -1.67 27.47	2.98 -1.57 27.42	14.73 -1.13 10.48	15.12 -1.21 10.49	5.02 -1.14 17.07	3.93 -1.09 15.86	2.87 -1.16 16.38
CLINTON___LFGE 323618	10.21 -1.05 10.13	15.62 -0.91 1.39	13.22 -0.81 1.60	13.90 -0.78 0.24	11.47 -0.78 3.13	11.76 -0.84 3.91	14.15 -0.80 1.30	11.42 -0.90 9.08	5.28 -0.85 16.31	5.29 -0.90 16.95	3.13 -1.10 19.13	3.09 -1.17 19.66	3.09 -1.19 20.00	3.10 -1.26 20.88	4.12 -1.26 20.27	3.11 -1.38 23.18	2.15 -1.48 26.66	3.25 -1.47 27.33	3.35 -1.34 27.28	14.96 -0.95 10.43	15.34 -1.05 10.44	5.22 -1.02 16.98	4.10 -1.00 15.78	3.01 -1.10 16.29
COLONIE_LFGE___ 323577	22.91 1.52 0.00	19.93 1.29 -0.70	20.02 1.11 -3.27	19.80 1.06 -3.82	19.92 1.09 -3.44	19.89 1.19 -2.19	23.70 1.19 -6.26	24.51 1.50 -1.62	24.13 1.68 0.00	24.83 1.69 0.00	25.07 1.70 0.00	25.69 1.77 0.00	26.08 1.80 0.00	26.96 1.72 0.00	27.42 1.77 0.00	29.61 1.94 0.00	32.45 2.15 0.00	34.43 2.37 0.00	35.13 2.46 -0.70	32.67 2.03 -4.31	30.54 2.07 -1.65	28.38 1.81 -3.34	24.86 1.61 -2.38	23.64 1.51 -1.72
COPENHAGEN_WT_PWR 323753	20.29 0.73 1.83	18.30 0.59 0.23	15.93 0.45 0.17	15.44 0.42 -0.10	15.40 0.45 0.44	16.43 0.54 0.63	16.70 0.45 0.00	20.40 0.58 1.58	19.97 0.47 2.95	20.57 0.49 3.06	20.40 0.49 3.46	20.89 0.53 3.55	21.20 0.53 3.61	22.15 0.68 3.77	22.60 0.61 3.66	24.09 0.61 4.19	26.14 0.67 4.82	27.95 0.83 4.94	27.94 0.89 4.92	25.48 0.98 1.84	25.92 0.96 1.87	21.06 0.86 3.03	18.82 0.71 2.76	18.08 0.55 2.88
CORNELL_____ 23752	22.23 0.83 0.00	18.75 0.70 -0.12	16.79 0.59 -0.55	16.12 0.55 -0.64	16.55 0.58 -0.58	17.54 0.66 -0.37	17.97 0.67 -1.06	22.51 0.83 -0.27	23.27 0.83 0.00	24.02 0.88 0.00	24.25 0.89 0.00	24.85 0.93 0.00	25.20 0.92 0.00	26.32 1.08 0.00	26.70 1.05 0.00	28.81 1.13 0.00	31.51 1.21 0.00	33.37 1.31 0.00	33.30 1.28 -0.05	27.86 1.21 -0.30	28.17 1.23 -0.12	24.51 1.05 -0.24	22.13 0.86 -0.40	21.52 0.82 -0.29

COXSACKIE___GT 23611	22.72 1.33 0.00	19.69 1.18 -0.58	19.28 0.97 -2.67	19.01 0.97 -3.12	19.20 1.00 -2.82	19.44 1.14 -1.79	22.47 1.09 -5.13	24.09 1.37 -1.32	24.01 1.57 0.00	24.72 1.57 0.00	24.93 1.57 0.00	25.53 1.60 0.00	25.96 1.67 0.00	26.90 1.67 0.00	27.37 1.72 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.33 2.28 0.00	34.65 2.37 -0.32	30.15 1.84 -1.96	29.51 1.93 -0.75	26.49 1.74 -1.52	24.34 1.52 -1.95	23.14 1.33 -1.41
CPV_VALLEY___CC1 323721	22.77 1.37 0.00	19.54 1.15 -0.46	18.75 0.97 -2.14	18.35 0.93 -2.50	18.58 0.94 -2.25	18.99 1.04 -1.43	21.38 1.02 -4.10	23.96 1.50 -1.06	24.15 1.70 0.00	24.90 1.76 0.00	25.12 1.75 0.00	25.69 1.77 0.00	26.10 1.82 0.00	27.11 1.87 0.00	27.58 1.92 0.00	29.77 2.10 0.00	32.57 2.27 0.00	34.36 2.31 0.00	34.50 2.33 -0.20	29.43 1.84 -1.24	29.18 1.88 -0.48	25.82 1.63 -0.96	24.00 1.57 -1.56	22.94 1.41 -1.13
CPV_VALLEY___CC2 323722	22.77 1.37 0.00	19.54 1.15 -0.46	18.75 0.97 -2.14	18.35 0.93 -2.50	18.58 0.94 -2.25	18.99 1.04 -1.43	21.38 1.02 -4.10	23.96 1.50 -1.06	24.15 1.70 0.00	24.90 1.76 0.00	25.12 1.75 0.00	25.69 1.77 0.00	26.10 1.82 0.00	27.11 1.87 0.00	27.58 1.92 0.00	29.77 2.10 0.00	32.57 2.27 0.00	34.36 2.31 0.00	34.50 2.33 -0.20	29.43 1.84 -1.24	29.18 1.88 -0.48	25.82 1.63 -0.96	24.00 1.57 -1.56	22.94 1.41 -1.13
CRESCENT___HYD 24018	22.91 1.52 0.00	19.93 1.29 -0.70	20.02 1.11 -3.27	19.80 1.06 -3.82	19.92 1.09 -3.44	19.89 1.19 -2.19	23.70 1.19 -6.26	24.51 1.50 -1.62	24.13 1.68 0.00	24.83 1.69 0.00	25.07 1.70 0.00	25.69 1.77 0.00	26.08 1.80 0.00	26.96 1.72 0.00	27.42 1.77 0.00	29.61 1.94 0.00	32.45 2.15 0.00	34.43 2.37 0.00	35.13 2.46 -0.70	32.67 2.03 -4.31	30.54 2.07 -1.65	28.38 1.81 -3.34	24.86 1.61 -2.38	23.64 1.51 -1.72
CRICKET___VALLEY_CC1 323756	23.19 1.80 0.00	19.99 1.51 -0.56	19.51 1.28 -2.59	19.16 1.22 -3.02	19.35 1.25 -2.72	19.61 1.37 -1.73	22.54 1.33 -4.96	24.56 1.88 -1.28	24.51 2.06 0.00	25.23 2.08 0.00	25.47 2.10 0.00	26.00 2.08 0.00	26.39 2.11 0.00	27.38 2.14 0.00	27.83 2.18 0.00	30.02 2.35 0.00	32.87 2.57 0.00	34.71 2.66 0.00	34.95 2.72 -0.26	30.09 2.13 -1.62	29.64 2.20 -0.62	26.50 2.02 -1.26	24.74 1.98 -1.88	23.55 1.77 -1.36
CRICKET___VALLEY_CC2 323757	23.19 1.80 0.00	19.99 1.51 -0.56	19.51 1.28 -2.59	19.16 1.22 -3.02	19.35 1.25 -2.72	19.61 1.37 -1.73	22.54 1.33 -4.96	24.56 1.88 -1.28	24.51 2.06 0.00	25.23 2.08 0.00	25.47 2.10 0.00	26.00 2.08 0.00	26.39 2.11 0.00	27.38 2.14 0.00	27.83 2.18 0.00	30.02 2.35 0.00	32.87 2.57 0.00	34.71 2.66 0.00	34.95 2.72 -0.26	30.09 2.13 -1.62	29.64 2.20 -0.62	26.50 2.02 -1.26	24.74 1.98 -1.88	23.55 1.77 -1.36
CRICKET___VALLEY_CC3 323758	23.19 1.80 0.00	19.99 1.51 -0.56	19.51 1.28 -2.59	19.16 1.22 -3.02	19.35 1.25 -2.72	19.61 1.37 -1.73	22.54 1.33 -4.96	24.56 1.88 -1.28	24.51 2.06 0.00	25.23 2.08 0.00	25.47 2.10 0.00	26.00 2.08 0.00	26.39 2.11 0.00	27.38 2.14 0.00	27.83 2.18 0.00	30.02 2.35 0.00	32.87 2.57 0.00	34.71 2.66 0.00	34.95 2.72 -0.26	30.09 2.13 -1.62	29.64 2.20 -0.62	26.50 2.02 -1.26	24.74 1.98 -1.88	23.55 1.77 -1.36
CRUCIBLE_METL_DRP 24180	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
DAHOWA___HYDRO 323763	23.59 1.95 -0.24	20.33 1.65 -0.75	20.44 1.44 -3.36	20.18 1.37 -3.89	20.33 1.37 -3.58	20.35 1.52 -2.32	24.23 1.58 -6.41	25.32 2.05 -1.86	25.13 2.29 -0.39	25.89 2.34 -0.41	26.18 2.36 -0.46	26.81 2.42 -0.47	27.17 2.40 -0.48	27.84 2.09 -0.50	28.25 2.10 -0.49	30.56 2.32 -0.56	33.51 2.57 -0.64	35.00 2.95 0.00	35.81 3.10 -0.75	33.52 2.61 -4.57	31.28 2.71 -1.75	29.14 2.37 -3.54	25.24 1.94 -2.42	24.26 2.10 -1.75
DANC___LFGE 323619	20.56 0.41 1.24	18.12 0.32 0.14	15.85 0.25 0.04	15.29 0.22 -0.15	15.39 0.23 0.22	16.45 0.31 0.38	16.63 0.24 -0.13	20.66 0.30 1.04	20.65 0.20 2.00	21.28 0.21 2.07	21.23 0.21 2.34	21.78 0.26 2.41	22.08 0.24 2.45	23.04 0.35 2.56	23.45 0.28 2.48	25.08 0.25 2.84	27.31 0.27 3.26	29.10 0.39 3.34	29.05 0.41 3.33	25.65 0.55 1.24	26.09 0.54 1.26	21.64 0.46 2.05	19.43 0.38 1.82	18.80 0.31 1.91
DANSKAMMER___1 23586	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31
DANSKAMMER___2 23589	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31
DANSKAMMER___3 23590	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31
DANSKAMMER___4 23591	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31
DANSKAMMER___DIESEL 23592	23.19 1.80 0.00	20.01 1.54 -0.53	19.39 1.27 -2.48	19.08 1.25 -2.90	19.26 1.26 -2.62	19.58 1.40 -1.66	22.39 1.38 -4.76	24.60 1.97 -1.23	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.41 3.20 -0.25	30.34 2.48 -1.52	29.95 2.55 -0.58	26.66 2.25 -1.18	24.77 2.09 -1.81	23.56 1.84 -1.31

DASHVILLE___HYD 23610	22.83 1.43 0.00	19.69 1.22 -0.54	19.15 1.00 -2.51	18.85 1.00 -2.93	19.03 1.00 -2.64	19.30 1.11 -1.68	22.13 1.07 -4.81	24.20 1.56 -1.24	24.24 1.80 0.00	25.00 1.85 0.00	25.21 1.85 0.00	25.76 1.84 0.00	26.20 1.92 0.00	27.18 1.94 0.00	27.65 2.00 0.00	29.86 2.19 0.00	32.66 2.36 0.00	34.52 2.47 0.00	34.75 2.52 -0.26	29.85 1.92 -1.59	29.42 1.98 -0.61	26.23 1.76 -1.23	24.37 1.67 -1.83	23.20 1.47 -1.32
DELAWARE___LFGE 323621	22.44 1.05 0.00	19.04 0.88 -0.23	17.46 0.77 -1.05	16.88 0.73 -1.23	17.25 0.75 -1.11	18.03 0.81 -0.70	19.06 0.80 -2.02	23.03 1.11 -0.52	23.65 1.21 0.00	24.39 1.25 0.00	24.62 1.26 0.00	25.21 1.29 0.00	25.57 1.29 0.00	26.63 1.39 0.00	27.06 1.41 0.00	29.16 1.49 0.00	31.93 1.63 0.00	33.78 1.73 0.00	33.89 1.76 -0.17	28.79 1.42 -1.03	28.66 1.45 -0.39	25.28 1.25 -0.80	22.79 1.15 -0.77	22.01 1.04 -0.55
DOGLEVILLE___HYD 23807	22.36 0.62 -0.34	18.48 0.50 -0.05	16.12 0.42 -0.05	15.32 0.39 -0.01	15.89 0.40 -0.11	17.11 0.46 -0.13	16.75 0.45 -0.04	22.35 0.64 -0.31	23.67 0.67 -0.55	24.41 0.69 -0.57	24.67 0.65 -0.65	25.24 0.65 -0.61	25.57 0.66 -0.66	26.60 0.64 -0.71	26.98 0.66 -0.69	29.12 0.66 -0.79	31.96 0.76 -0.90	33.81 0.83 -0.93	33.65 0.86 -0.82	26.78 0.74 0.30	27.76 0.83 -0.10	24.06 0.77 -0.07	22.12 0.71 -0.53	21.66 0.69 -0.55
DUNKIRK___1 23563	22.10 0.70 0.00	18.67 0.64 -0.09	16.62 0.55 -0.43	15.96 0.54 -0.50	16.41 0.57 -0.45	17.34 0.54 -0.29	17.64 0.57 -0.82	22.11 0.49 -0.21	22.89 0.45 0.00	23.74 0.60 0.00	24.09 0.73 0.00	24.69 0.77 0.00	25.01 0.73 0.00	26.15 0.91 0.00	26.47 0.82 0.00	28.39 0.72 0.00	31.21 0.88 -0.03	32.92 0.87 0.00	32.55 0.54 -0.04	27.19 0.63 -0.22	27.65 0.75 -0.08	24.05 0.65 -0.17	21.42 0.23 -0.31	21.21 0.57 -0.23
DUNKIRK___2 23564	22.10 0.70 0.00	18.67 0.64 -0.09	16.62 0.55 -0.43	15.96 0.54 -0.50	16.41 0.57 -0.45	17.34 0.54 -0.29	17.64 0.57 -0.82	22.11 0.49 -0.21	22.89 0.45 0.00	23.74 0.60 0.00	24.09 0.73 0.00	24.69 0.77 0.00	25.01 0.73 0.00	26.15 0.91 0.00	26.47 0.82 0.00	28.39 0.72 0.00	31.21 0.88 -0.03	32.92 0.87 0.00	32.55 0.54 -0.04	27.19 0.63 -0.22	27.65 0.75 -0.08	24.05 0.65 -0.17	21.42 0.23 -0.31	21.21 0.57 -0.23
DUNKIRK___3 23565	21.95 0.56 0.00	18.54 0.52 -0.09	16.50 0.44 -0.43	15.84 0.42 -0.50	16.28 0.45 -0.45	17.21 0.41 -0.29	17.48 0.41 -0.82	21.89 0.28 -0.21	22.71 0.27 0.00	23.56 0.42 0.00	23.88 0.51 0.00	24.50 0.57 0.00	24.81 0.53 0.00	25.92 0.68 0.00	26.27 0.61 0.00	28.20 0.52 0.00	30.96 0.64 -0.03	32.66 0.61 0.00	32.32 0.32 -0.04	26.98 0.42 -0.22	27.44 0.54 -0.08	23.86 0.46 -0.17	21.27 0.08 -0.31	21.11 0.47 -0.22
DUNKIRK___4 23566	21.95 0.56 0.00	18.54 0.52 -0.09	16.50 0.44 -0.43	15.84 0.42 -0.50	16.28 0.45 -0.45	17.21 0.41 -0.29	17.48 0.41 -0.82	21.89 0.28 -0.21	22.71 0.27 0.00	23.56 0.42 0.00	23.88 0.51 0.00	24.50 0.57 0.00	24.81 0.53 0.00	25.92 0.68 0.00	26.27 0.61 0.00	28.20 0.52 0.00	30.96 0.64 -0.03	32.66 0.61 0.00	32.32 0.32 -0.04	26.98 0.42 -0.22	27.44 0.54 -0.08	23.86 0.46 -0.17	21.27 0.08 -0.31	21.11 0.47 -0.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.38 1.99 0.00	20.09 1.63 -0.53	19.49 1.39 -2.46	19.12 1.33 -2.87	19.33 1.35 -2.59	19.63 1.47 -1.64	22.42 1.46 -4.71	24.78 2.16 -1.21	24.91 2.47 0.00	25.64 2.50 0.00	25.91 2.55 0.00	26.46 2.53 0.00	26.90 2.62 0.00	27.91 2.67 0.00	28.42 2.77 0.00	30.72 3.04 0.00	33.60 3.30 0.00	35.42 3.36 0.00	35.59 3.39 -0.24	30.42 2.63 -1.44	30.08 2.71 -0.55	26.64 2.30 -1.12	24.90 2.23 -1.79	23.74 2.04 -1.29
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.04 1.65 0.00	19.85 1.40 -0.52	19.20 1.16 -2.40	18.86 1.13 -2.81	19.05 1.14 -2.53	19.39 1.27 -1.61	22.11 1.25 -4.61	24.39 1.80 -1.19	24.51 2.06 0.00	25.25 2.11 0.00	25.49 2.13 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.96 2.31 0.00	30.19 2.52 0.00	33.03 2.73 0.00	34.88 2.82 0.00	35.08 2.88 -0.24	30.02 2.24 -1.44	29.68 2.31 -0.55	26.37 2.02 -1.12	24.50 1.88 -1.75	23.35 1.67 -1.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.67 2.27 -0.01	20.31 1.85 -0.54	19.67 1.56 -2.46	19.29 1.49 -2.88	19.49 1.51 -2.60	19.80 1.64 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.88 2.52 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.69 3.39 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.36 2.58 -1.43	29.97 2.60 -0.54	26.50 2.16 -1.11	25.04 2.38 -1.79	24.00 2.29 -1.30
EAST HAMPTON___GT 23717	24.26 2.87 0.00	20.72 2.26 -0.53	20.02 1.92 -2.46	19.33 1.54 -2.87	19.60 1.63 -2.59	20.14 1.98 -1.64	23.01 2.05 -4.71	25.44 2.82 -1.22	25.97 3.52 0.00	26.87 3.73 0.00	29.21 3.74 -2.11	31.96 3.83 -4.21	34.37 3.91 -6.18	32.03 4.04 -2.75	35.27 4.23 -5.38	38.99 4.76 -6.56	42.58 5.42 -6.86	52.68 5.64 -14.98	46.62 5.66 -9.00	40.15 4.45 -9.36	39.20 4.42 -7.96	37.26 3.74 -10.29	31.67 3.49 -7.31	27.15 3.22 -3.51
EAST RIVER___6 23660	23.45 2.05 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.45 3.40 0.00	35.63 3.42 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
EAST RIVER___7 23524	23.45 2.05 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.45 3.40 0.00	35.63 3.42 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.34 1.95 0.00	20.07 1.61 -0.53	19.45 1.36 -2.45	19.08 1.30 -2.86	19.29 1.32 -2.58	19.59 1.44 -1.64	22.38 1.43 -4.70	24.73 2.12 -1.21	24.85 2.40 0.00	25.60 2.45 0.00	25.82 2.45 0.00	26.39 2.46 0.00	26.81 2.53 0.00	27.84 2.60 0.00	28.35 2.69 0.00	30.60 2.93 0.00	33.51 3.21 0.00	35.29 3.24 0.00	35.50 3.29 -0.23	30.33 2.55 -1.44	30.00 2.63 -0.55	26.57 2.23 -1.11	24.83 2.17 -1.79	23.68 1.98 -1.29
EAST_HAMPTON___DIESEL 23722	24.26 2.87 0.00	20.72 2.26 -0.53	20.03 1.94 -2.46	19.34 1.55 -2.87	19.60 1.63 -2.59	20.14 1.98 -1.64	23.01 2.05 -4.71	25.44 2.82 -1.22	25.97 3.52 0.00	26.87 3.73 0.00	29.21 3.74 -2.11	31.96 3.83 -4.21	34.37 3.91 -6.18	32.03 4.04 -2.75	35.27 4.23 -5.38	38.99 4.76 -6.56	42.58 5.42 -6.86	52.68 5.64 -14.98	46.62 5.66 -9.00	40.15 4.45 -9.36	39.20 4.42 -7.96	37.26 3.74 -10.29	31.67 3.49 -7.31	27.15 3.22 -3.51

EAST_RIVER___1 323558	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.91 2.29 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.55 3.49 0.00	35.72 3.52 -0.24	30.52 2.74 -1.44	30.19 2.82 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
EAST_RIVER___2 323559	23.45 2.05 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.45 3.40 0.00	35.63 3.42 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
EAST___DELAWARE_HYD 23607	23.04 1.65 0.00	19.85 1.45 -0.46	18.95 1.16 -2.16	18.61 1.16 -2.52	18.83 1.17 -2.27	19.29 1.34 -1.44	21.67 1.28 -4.14	24.27 1.80 -1.07	24.51 2.06 0.00	25.25 2.11 0.00	25.47 2.10 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.99 2.33 0.00	30.19 2.52 0.00	32.42 2.12 0.00	34.01 1.96 0.00	34.24 2.05 -0.22	29.21 1.53 -1.34	28.95 1.61 -0.52	25.73 1.46 -1.04	23.82 1.34 -1.61	22.66 1.08 -1.16
ELEC_TRO_TEK 24086	23.62 2.22 0.00	20.20 1.74 -0.53	19.55 1.45 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.50 1.54 -4.71	24.88 2.27 -1.22	25.18 2.74 0.00	25.99 2.85 0.00	28.35 2.87 -2.11	31.02 2.89 -4.21	33.40 2.94 -6.18	31.01 3.03 -2.75	34.14 3.10 -5.38	37.61 3.37 -6.56	40.88 3.73 -6.86	50.84 3.81 -14.97	44.79 3.83 -8.99	38.72 3.03 -9.35	37.83 3.06 -7.95	36.13 2.62 -10.28	30.77 2.59 -7.31	26.33 2.41 -3.51
ELLENBURG_WT_PWR 323604	10.10 -1.11 10.18	15.60 -0.93 1.40	13.20 -0.83 1.61	13.89 -0.79 0.24	11.44 -0.80 3.15	11.72 -0.86 3.93	14.11 -0.83 1.31	11.31 -0.96 9.13	5.11 -0.94 16.39	5.09 -1.02 17.04	2.94 -1.19 19.23	2.89 -1.27 19.76	2.89 -1.29 20.10	2.89 -1.36 20.99	3.89 -1.39 20.38	2.88 -1.49 23.30	1.86 -1.64 26.80	2.92 -1.67 27.47	2.98 -1.57 27.42	14.73 -1.13 10.48	15.12 -1.21 10.49	5.02 -1.14 17.07	3.93 -1.09 15.86	2.87 -1.16 16.38
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.59 0.19 0.00	18.22 0.20 -0.09	16.19 0.14 -0.41	15.54 0.15 -0.47	15.97 0.15 -0.43	16.88 0.10 -0.27	17.06 0.03 -0.78	21.37 -0.23 -0.20	22.17 -0.27 0.00	23.01 -0.14 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.23 -0.05 0.00	25.34 0.10 0.00	25.68 0.03 0.00	27.56 -0.11 0.00	30.33 0.00 -0.03	31.99 -0.06 0.00	31.65 -0.35 -0.03	26.39 -0.16 -0.20	26.85 -0.05 -0.08	23.34 -0.05 -0.16	20.83 -0.33 -0.30	20.77 0.14 -0.21
EMPIRE_CC_1 323656	22.57 1.18 0.00	19.59 1.00 -0.66	19.55 0.86 -3.06	19.31 0.82 -3.57	19.47 0.86 -3.22	19.48 0.92 -2.04	22.97 0.86 -5.86	23.94 1.03 -1.51	23.61 1.17 0.00	24.30 1.16 0.00	24.55 1.19 0.00	25.14 1.22 0.00	25.52 1.24 0.00	26.43 1.19 0.00	26.88 1.23 0.00	29.05 1.38 0.00	31.78 1.48 0.00	33.66 1.60 0.00	34.15 1.66 -0.52	30.89 1.37 -3.18	29.43 1.39 -1.22	26.90 1.21 -2.46	24.25 1.15 -2.23	23.06 1.04 -1.61
EMPIRE_CC_2 323658	22.57 1.18 0.00	19.59 1.00 -0.66	19.55 0.86 -3.06	19.31 0.82 -3.57	19.47 0.86 -3.22	19.48 0.92 -2.04	22.97 0.86 -5.86	23.94 1.03 -1.51	23.61 1.17 0.00	24.30 1.16 0.00	24.55 1.19 0.00	25.14 1.22 0.00	25.52 1.24 0.00	26.43 1.19 0.00	26.88 1.23 0.00	29.05 1.38 0.00	31.78 1.48 0.00	33.66 1.60 0.00	34.15 1.66 -0.52	30.89 1.37 -3.18	29.43 1.39 -1.22	26.90 1.21 -2.46	24.25 1.15 -2.23	23.06 1.04 -1.61
ERIE_WT_PWR 323693	21.80 0.41 0.00	18.40 0.38 -0.09	16.35 0.30 -0.42	15.69 0.28 -0.49	16.13 0.31 -0.44	17.04 0.25 -0.28	17.26 0.21 -0.80	21.61 0.00 -0.21	22.44 0.00 0.00	23.28 0.14 0.00	23.62 0.26 0.00	24.23 0.31 0.00	24.55 0.27 0.00	25.67 0.43 0.00	26.01 0.36 0.00	27.92 0.25 0.00	30.76 0.42 -0.04	32.44 0.39 0.00	32.07 0.06 -0.03	26.73 0.19 -0.21	27.20 0.30 -0.08	23.62 0.23 -0.16	21.07 -0.10 -0.30	20.98 0.35 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.21 0.81 0.00	18.71 0.66 -0.12	16.75 0.56 -0.55	16.10 0.54 -0.64	16.53 0.57 -0.58	17.52 0.64 -0.37	17.96 0.65 -1.05	22.49 0.81 -0.27	23.23 0.79 0.00	23.98 0.83 0.00	24.20 0.84 0.00	24.81 0.89 0.00	25.15 0.87 0.00	26.27 1.04 0.00	26.65 1.00 0.00	28.75 1.08 0.00	31.45 1.15 0.00	33.30 1.25 0.00	33.23 1.21 -0.05	27.80 1.16 -0.30	28.12 1.18 -0.12	24.48 1.02 -0.24	22.11 0.84 -0.40	21.50 0.80 -0.29
E_CANADA_CAP_HY 24051	23.08 1.69 0.00	20.20 1.42 -0.85	20.83 1.22 -3.97	20.72 1.16 -4.64	20.72 1.15 -4.18	20.49 1.32 -2.66	25.26 1.40 -7.61	25.23 1.86 -1.96	24.44 2.00 0.00	25.09 1.94 0.00	25.33 1.96 0.00	25.93 2.01 0.00	26.32 2.04 0.00	27.33 2.09 0.00	27.73 2.08 0.00	29.94 2.27 0.00	32.90 2.61 0.00	35.10 3.05 0.00	35.86 3.26 -0.63	32.94 2.77 -3.84	31.33 3.03 -1.47	28.85 2.65 -2.98	25.87 2.11 -2.89	24.50 2.00 -2.09
E_CANADA_MHWK_HY 24050	22.36 0.62 -0.34	18.48 0.50 -0.05	16.12 0.42 -0.05	15.32 0.39 -0.01	15.89 0.40 -0.11	17.11 0.46 -0.13	16.75 0.45 -0.04	22.35 0.64 -0.31	23.67 0.67 -0.55	24.41 0.69 -0.57	24.67 0.65 -0.65	25.24 0.65 -0.67	25.57 0.61 -0.68	26.60 0.66 -0.71	26.98 0.64 -0.69	29.12 0.66 -0.79	31.96 0.76 -0.90	33.81 0.83 -0.93	33.65 0.86 -0.82	26.78 0.74 0.30	27.76 0.83 -0.10	24.06 0.77 -0.07	22.12 0.71 -0.53	21.66 0.69 -0.55
E_FISHKILL___LBMP 23776	23.19 1.80 0.00	19.96 1.49 -0.54	19.41 1.27 -2.51	19.06 1.21 -2.93	19.26 1.23 -2.64	19.53 1.34 -1.68	22.39 1.33 -4.81	24.57 1.93 -1.24	24.62 2.18 0.00	25.34 2.20 0.00	25.58 2.22 0.00	26.15 2.23 0.00	26.56 2.28 0.00	27.56 2.32 0.00	28.06 2.41 0.00	30.30 2.63 0.00	33.14 2.85 0.00	34.97 2.92 0.00	35.15 2.94 -0.24	30.13 2.32 -1.47	29.75 2.36 -0.56	26.43 2.07 -1.14	24.70 2.00 -1.83	23.55 1.82 -1.32
FAR ROCKAWAY___4 23548	23.88 2.48 0.00	20.41 1.95 -0.53	19.72 1.63 -2.46	19.22 1.43 -2.87	19.46 1.49 -2.59	19.84 1.69 -1.64	22.68 1.72 -4.71	25.12 2.50 -1.22	25.45 3.01 0.00	26.31 3.17 0.00	28.68 3.20 -2.12	31.33 3.21 -4.21	33.74 3.28 -6.18	31.39 3.41 -2.75	34.52 3.49 -5.38	37.99 3.76 -6.56	41.37 4.21 -6.86	51.32 4.30 -14.97	45.31 4.35 -8.99	39.11 3.42 -9.35	38.24 3.46 -7.95	36.48 2.97 -10.28	31.06 2.88 -7.31	26.62 2.69 -3.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.51 2.12 0.00	20.18 1.72 -0.53	19.55 1.45 -2.46	19.18 1.39 -2.87	19.39 1.41 -2.59	19.71 1.55 -1.64	22.50 1.54 -4.71	24.93 2.31 -1.21	25.09 2.65 0.00	25.83 2.68 0.00	26.07 2.71 0.00	26.62 2.70 0.00	27.07 2.79 0.00	28.11 2.88 0.00	28.63 2.97 0.00	30.94 3.26 0.00	33.87 3.57 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.57 2.79 -1.44	30.22 2.84 -0.55	26.74 2.39 -1.12	25.02 2.36 -1.79	23.87 2.16 -1.29

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.49 2.10 0.00	20.18 1.72 -0.53	19.55 1.45 -2.46	19.18 1.39 -2.87	19.39 1.41 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.93 2.31 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.85 2.14 -1.29
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.91 2.29 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.05 2.69 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.55 3.49 0.00	35.72 3.52 -0.24	30.52 2.74 -1.44	30.19 2.82 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.85 2.14 -1.29
FARRAGUT___LBMP 323566	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.03 2.66 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.85 3.18 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.98 2.32 -1.79	23.83 2.12 -1.29
FENNER___WINDPWR 24204	22.16 0.77 0.00	18.62 0.63 -0.07	16.46 0.52 -0.30	15.77 0.49 -0.35	16.21 0.51 -0.32	17.29 0.58 -0.20	17.38 0.55 -0.58	22.28 0.73 -0.15	23.18 0.74 0.00	23.95 0.81 0.00	24.16 0.79 0.00	24.78 0.86 0.00	25.15 0.87 0.00	26.20 0.96 0.00	26.60 0.95 0.00	28.64 0.97 0.00	31.39 1.09 0.00	33.24 1.19 0.00	33.12 1.15 0.00	27.40 1.05 0.00	27.84 1.02 0.00	24.11 0.88 0.00	21.82 0.73 -0.22	21.24 0.67 -0.16
FIBERTEK___ENERGY 23856	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
FITZPATRICK____ 23598	20.97 -0.43 0.00	17.59 -0.38 -0.03	15.46 -0.33 -0.15	14.79 -0.31 -0.18	15.22 -0.32 -0.16	16.29 -0.33 -0.10	16.22 -0.32 -0.30	20.99 -0.49 -0.08	21.84 -0.60 0.00	22.54 -0.60 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.04 -0.62 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.18 -0.64 0.00	22.65 -0.58 0.00	20.42 -0.56 -0.11	20.06 -0.43 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.21 1.82 0.00	20.05 1.58 -0.54	19.41 1.28 -2.49	19.11 1.28 -2.91	19.29 1.28 -2.62	19.62 1.44 -1.67	22.44 1.41 -4.78	24.62 1.99 -1.23	24.73 2.29 0.00	25.51 2.36 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.73 2.45 0.00	27.74 2.50 0.00	28.24 2.59 0.00	30.47 2.79 0.00	33.36 3.06 0.00	35.26 3.21 0.00	35.48 3.26 -0.25	30.37 2.50 -1.52	30.01 2.60 -0.58	26.71 2.30 -1.18	24.80 2.11 -1.82	23.60 1.88 -1.31
FORT ORANGE____ 23900	22.55 1.15 0.00	19.60 0.99 -0.68	19.68 0.86 -3.18	19.44 0.81 -3.72	19.61 0.88 -3.35	19.60 0.96 -2.13	23.27 0.93 -6.10	23.98 1.01 -1.57	23.59 1.14 0.00	24.28 1.13 0.00	24.51 1.14 0.00	25.09 1.17 0.00	25.49 1.21 0.00	26.40 1.16 0.00	26.86 1.21 0.00	29.03 1.36 0.00	31.78 1.48 0.00	33.69 1.63 0.00	34.21 1.66 -0.58	31.28 1.37 -3.58	29.56 1.37 -1.37	27.21 1.37 -2.77	24.31 1.13 -2.31	23.06 0.98 -1.67
FORT_DRUM_COGEN 23780	20.12 0.79 2.06	18.32 0.64 0.26	15.93 0.50 0.21	15.46 0.46 -0.08	15.36 0.49 0.52	16.40 0.61 0.72	16.70 0.50 0.05	20.25 0.64 1.80	19.66 0.54 3.32	20.24 0.55 3.45	20.03 0.56 3.90	20.54 0.62 4.01	20.81 0.61 4.07	21.74 0.76 4.25	22.24 0.72 4.13	23.64 0.69 4.72	25.62 0.76 5.43	27.42 0.93 5.57	27.44 1.02 5.55	25.35 1.08 2.07	25.79 1.07 2.10	20.76 0.95 3.42	18.53 0.79 3.13	17.76 0.61 3.26
FPL_FAR_ROCK_GT1 24212	23.88 2.48 0.00	20.41 1.95 -0.53	19.72 1.63 -2.46	19.22 1.43 -2.87	19.46 1.49 -2.59	19.84 1.69 -1.64	22.68 1.72 -4.71	25.12 2.50 -1.22	25.45 3.01 0.00	26.31 3.17 0.00	28.68 3.20 -2.12	31.33 3.21 -4.21	33.74 3.28 -6.18	31.39 3.41 -2.75	34.52 3.49 -5.38	37.99 3.76 -6.56	41.37 4.21 -6.86	51.32 4.30 -14.97	45.31 4.35 -8.99	39.11 3.42 -9.35	38.24 3.46 -7.95	36.48 2.97 -10.28	31.06 2.88 -7.31	26.62 2.69 -3.51
FPL_FAR_ROCK_GT2 23815	23.88 2.48 0.00	20.41 1.95 -0.53	19.72 1.63 -2.46	19.22 1.43 -2.87	19.46 1.49 -2.59	19.84 1.69 -1.64	22.68 1.72 -4.71	25.12 2.50 -1.22	25.45 3.01 0.00	26.31 3.17 0.00	28.68 3.20 -2.12	31.33 3.21 -4.21	33.74 3.28 -6.18	31.39 3.41 -2.75	34.52 3.49 -5.38	37.99 3.76 -6.56	41.37 4.21 -6.86	51.32 4.30 -14.97	45.31 4.35 -8.99	39.11 3.42 -9.35	38.24 3.46 -7.95	36.48 2.97 -10.28	31.06 2.88 -7.31	26.62 2.69 -3.51
FRANKLIN_FALL_HYD 24054	10.86 -1.03 9.51	15.75 -0.88 1.31	13.36 -0.78 1.50	13.95 -0.75 0.23	11.71 -0.74 2.94	12.03 -0.81 3.67	14.27 -0.76 1.22	12.04 -0.83 8.53	6.33 -0.81 15.30	6.38 -0.86 15.91	4.43 -0.98 17.95	4.42 -1.05 18.45	4.44 -1.07 18.77	4.53 -1.11 19.59	5.50 -1.13 19.03	4.62 -1.30 21.75	3.79 -1.48 25.02	4.94 -1.47 25.65	5.02 -1.34 25.60	15.59 -0.95 9.80	16.03 -0.99 9.80	6.32 -0.95 15.95	5.15 -0.92 14.80	4.10 -1.02 15.29
FREEPORT_EQUS_GT1 23764	23.83 2.44 0.00	20.38 1.92 -0.53	19.69 1.60 -2.46	19.19 1.40 -2.87	19.44 1.46 -2.59	19.81 1.65 -1.64	22.65 1.69 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.27 3.12 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.69 3.23 -6.18	31.32 3.33 -2.75	34.45 3.41 -5.38	37.94 3.71 -6.56	41.28 4.12 -6.86	51.26 4.23 -14.97	45.25 4.29 -8.99	39.09 3.40 -9.35	38.18 3.41 -7.96	36.44 2.93 -10.28	31.04 2.86 -7.31	26.58 2.65 -3.51
FREEPORT___CT2 23818	23.83 2.44 0.00	20.38 1.92 -0.53	19.69 1.60 -2.46	19.19 1.40 -2.87	19.44 1.46 -2.59	19.81 1.65 -1.64	22.65 1.69 -4.71	25.10 2.48 -1.22	25.43 2.99 0.00	26.27 3.12 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.69 3.23 -6.18	31.32 3.33 -2.75	34.45 3.41 -5.38	37.94 3.71 -6.56	41.28 4.12 -6.86	51.26 4.23 -14.97	45.25 4.29 -8.99	39.09 3.40 -9.35	38.18 3.41 -7.96	36.44 2.93 -10.28	31.04 2.86 -7.31	26.58 2.65 -3.51
FULTON COGEN____ 23766	21.27 -0.13 0.00	17.85 -0.12 -0.04	15.73 -0.11 -0.20	15.04 -0.12 -0.24	15.49 -0.11 -0.21	16.53 -0.11 -0.13	16.54 -0.10 -0.39	21.33 -0.17 -0.10	22.20 -0.25 0.00	22.91 -0.23 0.00	23.15 -0.21 0.00	23.73 -0.19 0.00	24.09 -0.20 0.00	25.09 -0.15 0.00	25.50 -0.15 0.00	27.48 -0.19 0.00	30.09 -0.21 0.00	31.83 -0.22 0.00	31.68 -0.29 0.00	26.16 -0.18 0.00	26.64 -0.19 0.00	23.07 -0.16 0.00	20.81 -0.21 -0.15	20.40 -0.12 -0.11

FULTON___LFGE 323630	24.22 2.82 0.00	21.11 2.37 -0.81	21.49 2.08 -3.77	21.28 1.95 -4.40	21.26 1.91 -3.97	21.22 2.18 -2.52	25.77 2.29 -7.23	26.24 2.97 -1.86	25.56 3.12 0.00	26.06 2.92 0.00	26.21 2.85 0.00	26.86 2.94 0.00	27.24 2.96 0.00	28.29 3.05 0.00	28.60 2.95 0.00	31.13 3.46 0.00	34.30 4.00 0.00	37.05 5.00 0.00	38.18 5.53 -0.68	35.27 4.77 -4.16	33.54 5.12 -1.60	30.93 4.48 -3.22	27.15 3.53 -2.75	25.80 3.41 -1.98
G.F.CEMENT___DRP 24184	23.78 2.14 -0.25	20.48 1.79 -0.75	20.58 1.56 -3.38	20.33 1.51 -3.91	20.46 1.48 -3.59	20.49 1.65 -2.33	24.44 1.76 -6.43	25.59 2.31 -1.87	25.44 2.60 -0.40	26.22 2.66 -0.41	26.56 2.73 -0.47	27.18 2.77 -0.48	27.51 2.74 -0.49	27.97 2.22 -0.51	28.33 2.18 -0.50	30.64 2.41 -0.57	33.65 2.70 -0.65	35.83 3.11 -0.66	36.64 3.26 -1.41	33.97 2.77 -4.86	31.77 2.92 -2.02	29.74 2.53 -3.98	25.73 2.05 -2.81	24.93 2.37 -2.15
GARDENVILLE___LBMP 24039	21.69 0.30 0.00	18.31 0.29 -0.09	16.27 0.22 -0.41	15.63 0.22 -0.48	16.05 0.23 -0.44	16.96 0.17 -0.28	17.17 0.13 -0.79	21.50 -0.11 -0.20	22.31 -0.13 0.00	23.17 0.02 0.00	23.48 0.12 0.00	24.09 0.17 0.00	24.40 0.12 0.00	25.52 0.28 0.00	25.86 0.20 0.00	27.75 0.08 0.00	30.54 0.21 -0.03	32.22 0.16 0.00	31.87 -0.13 -0.03	26.57 0.03 -0.21	27.04 0.13 -0.08	23.48 0.09 -0.16	20.97 -0.21 -0.30	20.87 0.25 -0.22
GENERAL___MILLS 23808	21.78 0.39 0.00	18.38 0.36 -0.09	16.34 0.28 -0.42	15.69 0.28 -0.49	16.11 0.29 -0.44	17.02 0.23 -0.28	17.24 0.20 -0.80	21.58 -0.02 -0.21	22.42 -0.02 0.00	23.26 0.12 0.00	23.60 0.23 0.00	24.23 0.31 0.00	24.52 0.24 0.00	25.64 0.40 0.00	26.01 0.36 0.00	27.89 0.22 0.00	30.73 0.39 -0.04	32.41 0.35 0.00	32.07 0.06 -0.03	26.71 0.16 -0.21	27.17 0.27 -0.08	23.60 0.21 -0.16	21.05 -0.12 -0.30	20.96 0.33 -0.22
GE_PLASTICS___DRP 24183	22.55 1.15 0.00	19.57 0.97 -0.67	19.59 0.84 -3.11	19.35 0.81 -3.63	19.50 0.85 -3.27	19.50 0.91 -2.08	23.10 0.89 -5.96	24.01 1.07 -1.54	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.57 1.29 0.00	26.50 1.26 0.00	26.93 1.28 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.75 1.70 0.00	34.21 1.73 -0.52	30.92 1.42 -3.16	29.48 1.45 -1.21	26.95 1.28 -2.45	24.30 1.17 -2.26	23.09 1.04 -1.63
GILBOA___1 23756	22.49 1.09 0.00	19.37 0.91 -0.52	18.91 0.84 -2.42	18.56 0.81 -2.83	18.77 0.83 -2.55	18.98 0.84 -1.62	21.73 0.83 -4.65	23.71 1.11 -1.20	23.70 1.26 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.21 1.29 0.00	25.62 1.33 0.00	26.60 1.36 0.00	27.04 1.38 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.78 1.73 0.00	33.92 1.73 -0.20	28.94 1.40 -1.20	28.70 1.42 -0.46	25.41 1.25 -0.93	23.81 1.17 -1.77	22.75 1.06 -1.27
GILBOA___2 23757	22.49 1.09 0.00	19.37 0.91 -0.52	18.91 0.84 -2.42	18.56 0.81 -2.83	18.77 0.83 -2.55	18.98 0.84 -1.62	21.73 0.83 -4.65	23.71 1.11 -1.20	23.70 1.26 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.21 1.29 0.00	25.62 1.33 0.00	26.60 1.36 0.00	27.04 1.38 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.78 1.73 0.00	33.92 1.76 -0.20	28.94 1.40 -1.20	28.70 1.42 -0.46	25.41 1.25 -0.93	23.81 1.17 -1.77	22.75 1.06 -1.27
GILBOA___3 23758	22.49 1.09 0.00	19.37 0.91 -0.52	18.91 0.84 -2.42	18.56 0.81 -2.83	18.77 0.83 -2.55	18.98 0.84 -1.62	21.73 0.83 -4.65	23.71 1.11 -1.20	23.70 1.26 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.21 1.29 0.00	25.62 1.33 0.00	26.60 1.36 0.00	27.04 1.38 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.78 1.73 0.00	33.92 1.76 -0.20	28.94 1.40 -1.20	28.70 1.42 -0.46	25.41 1.25 -0.93	23.81 1.17 -1.77	22.75 1.06 -1.27
GILBOA___4 23759	22.49 1.09 0.00	19.37 0.91 -0.52	18.91 0.84 -2.42	18.56 0.81 -2.83	18.77 0.83 -2.55	18.98 0.84 -1.62	21.73 0.83 -4.65	23.71 1.11 -1.20	23.70 1.26 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.21 1.29 0.00	25.62 1.33 0.00	26.60 1.36 0.00	27.04 1.38 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.78 1.73 0.00	33.92 1.76 -0.20	28.94 1.40 -1.20	28.70 1.42 -0.46	25.41 1.25 -0.93	23.81 1.17 -1.77	22.75 1.06 -1.27
GILBOA___ 23599	22.49 1.09 0.00	19.37 0.91 -0.52	18.91 0.84 -2.42	18.56 0.81 -2.83	18.77 0.83 -2.55	18.98 0.84 -1.62	21.73 0.83 -4.65	23.71 1.11 -1.20	23.70 1.26 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.21 1.29 0.00	25.62 1.33 0.00	26.60 1.36 0.00	27.04 1.38 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.78 1.73 0.00	33.92 1.76 -0.20	28.94 1.40 -1.20	28.70 1.42 -0.46	25.41 1.25 -0.93	23.81 1.17 -1.77	22.75 1.06 -1.27
GINNA___ 23603	20.48 -0.92 0.00	17.22 -0.77 -0.06	15.23 -0.70 -0.29	14.59 -0.67 -0.34	15.02 -0.68 -0.31	15.98 -0.73 -0.20	16.12 -0.70 -0.56	20.54 -1.01 -0.15	21.32 -1.12 0.00	22.08 -1.06 0.00	22.31 -1.05 0.00	22.89 -1.03 0.00	23.24 -1.04 0.00	24.23 -1.01 0.00	24.60 -1.05 0.00	26.45 -1.22 0.00	29.05 -1.24 0.00	30.74 -1.32 0.00	30.53 -1.44 0.00	25.24 -1.11 0.00	25.72 -1.10 0.00	22.27 -0.95 0.00	20.02 -1.06 -0.21	19.75 -0.82 -0.15
GLEN PARK___ 23778	20.36 0.92 1.95	18.44 0.75 0.24	16.03 0.58 0.19	15.55 0.54 -0.09	15.46 0.55 0.48	16.53 0.69 0.68	16.81 0.58 0.03	20.43 0.73 1.69	19.92 0.63 3.15	20.50 0.63 3.27	20.30 0.63 3.69	20.82 0.69 3.79	21.10 0.68 3.86	22.07 0.86 4.03	22.54 0.80 3.91	23.97 0.77 4.47	26.03 0.88 5.14	27.87 1.09 5.27	27.90 1.18 5.25	25.62 1.24 1.96	26.04 1.21 1.99	21.06 1.07 3.24	18.83 0.92 2.96	18.04 0.71 3.08
GLENWOOD_IC_1_G5 23712	23.64 2.25 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.16 1.37 -2.87	19.39 1.41 -2.59	19.73 1.57 -1.64	22.55 1.59 -4.71	24.97 2.35 -1.22	25.20 2.76 0.00	25.99 2.85 0.00	28.40 2.92 -2.11	31.07 2.94 -4.21	33.47 3.01 -6.18	31.09 3.10 -2.75	34.24 3.21 -5.38	37.75 3.51 -6.56	40.79 3.63 -6.86	50.71 3.68 -14.97	44.67 3.71 -8.99	38.59 2.90 -9.35	37.91 3.14 -7.95	36.20 2.69 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
GLENWOOD_IC_2_G1 23688	23.51 2.12 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.12 1.33 -2.87	19.34 1.37 -2.59	19.68 1.52 -1.64	22.49 1.53 -4.71	24.86 2.25 -1.22	25.04 2.60 0.00	25.83 2.68 0.00	28.21 2.73 -2.11	30.88 2.75 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.01 2.97 -5.38	37.50 3.26 -6.56	40.70 3.54 -6.86	50.65 3.62 -14.97	44.60 3.64 -8.99	38.54 2.85 -9.35	37.70 2.92 -7.95	36.00 2.49 -10.28	30.58 2.40 -7.31	26.15 2.23 -3.51
GLENWOOD_IC_3_G1 23689	23.51 2.12 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.12 1.33 -2.87	19.34 1.37 -2.59	19.68 1.52 -1.64	22.49 1.53 -4.71	24.86 2.25 -1.22	25.04 2.60 0.00	25.83 2.68 0.00	28.21 2.73 -2.11	30.88 2.75 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.01 2.97 -5.38	37.50 3.26 -6.56	40.70 3.54 -6.86	50.65 3.62 -14.97	44.60 3.64 -8.99	38.54 2.85 -9.35	37.70 2.92 -7.95	36.00 2.49 -10.28	30.58 2.40 -7.31	26.15 2.23 -3.51

GLENWOOD___4 23550	23.64 2.25 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.16 1.37 -2.87	19.39 1.41 -2.59	19.73 1.57 -1.64	22.55 1.59 -4.71	24.97 2.35 -1.22	25.20 2.76 0.00	25.99 2.85 0.00	28.40 2.92 -2.11	31.07 2.94 -4.21	33.47 3.01 -6.18	31.09 3.10 -2.75	34.24 3.21 -5.38	37.75 3.51 -6.56	40.88 3.73 -6.86	50.81 3.78 -14.97	44.76 3.80 -8.99	38.67 2.98 -9.35	37.91 3.14 -7.95	36.20 2.69 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
GLENWOOD___5 23614	23.64 2.25 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.16 1.37 -2.87	19.39 1.41 -2.59	19.73 1.57 -1.64	22.55 1.59 -4.71	24.97 2.35 -1.22	25.20 2.76 0.00	25.99 2.85 0.00	28.40 2.92 -2.11	31.07 2.94 -4.21	33.47 3.01 -6.18	31.09 3.10 -2.75	34.24 3.21 -5.38	37.75 3.51 -6.56	40.88 3.73 -6.86	50.81 3.78 -14.97	44.76 3.80 -8.99	38.67 2.98 -9.35	37.91 3.14 -7.95	36.20 2.69 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
GLOBAL GREEN_PORT_GT1 23814	24.24 2.85 0.00	20.70 2.24 -0.53	20.02 1.92 -2.46	19.33 1.54 -2.87	19.59 1.61 -2.59	20.12 1.96 -1.64	22.99 2.03 -4.71	25.42 2.80 -1.22	25.94 3.50 0.00	26.85 3.70 0.00	29.19 3.72 -2.11	31.93 3.80 -4.21	34.34 3.88 -6.18	32.00 4.01 -2.75	35.27 4.23 -5.38	38.99 4.76 -6.56	42.55 5.39 -6.86	52.64 5.61 -14.98	46.62 5.66 -9.00	40.07 4.37 -9.36	39.12 4.34 -7.96	37.16 3.65 -10.29	31.61 3.42 -7.31	27.07 3.14 -3.51
GLOBE___DSASP 323697	20.82 -0.58 0.00	17.64 -0.38 -0.08	15.66 -0.36 -0.38	15.04 -0.33 -0.45	15.46 -0.32 -0.40	16.34 -0.43 -0.26	16.32 -0.67 -0.73	20.41 -1.18 -0.19	21.14 -1.30 0.00	21.94 -1.20 0.00	22.22 -1.14 0.00	22.80 -1.12 0.00	23.09 -1.19 0.00	24.15 -1.08 0.00	24.47 -1.18 0.00	26.23 -1.44 0.00	28.84 -1.45 0.00	30.45 -1.60 0.00	30.18 -1.82 -0.03	25.13 -1.40 -0.19	25.61 -1.29 -0.07	22.28 -1.09 -0.15	19.92 -1.23 -0.28	20.00 -0.61 -0.20
GOETHSLN___LBMP 323567	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	26.98 2.69 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.80 3.13 0.00	33.69 3.39 0.00	35.42 3.36 0.00	35.63 3.42 -0.24	30.44 2.66 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
GOODYEAR_LAKE_HYD 323669	22.63 1.24 0.00	19.12 1.04 -0.15	17.20 0.88 -0.68	16.57 0.85 -0.79	16.96 0.86 -0.72	17.93 0.96 -0.46	18.51 0.96 -1.30	23.11 1.37 -0.34	23.90 1.46 0.00	24.63 1.48 0.00	24.88 1.52 0.00	25.45 1.53 0.00	25.84 1.56 0.00	26.93 1.69 0.00	27.34 1.69 0.00	29.47 1.80 0.00	32.30 2.00 0.00	34.20 2.15 0.00	34.41 2.17 -0.27	29.81 1.82 -1.65	29.28 1.82 -0.63	26.11 1.60 -1.28	22.77 1.40 -0.50	22.04 1.27 -0.36
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.02 0.62 0.00	18.63 0.52 -0.17	16.89 0.44 -0.81	16.29 0.42 -0.95	16.67 0.43 -0.86	17.52 0.46 -0.54	18.28 0.47 -1.56	22.40 0.60 -0.40	23.07 0.63 0.00	23.81 0.67 0.00	24.06 0.70 0.00	24.66 0.74 0.00	25.01 0.73 0.00	26.07 0.83 0.00	26.47 0.82 0.00	28.53 0.86 0.00	31.21 0.91 0.00	32.98 0.93 0.00	32.91 0.86 -0.08	27.61 0.79 -0.48	27.81 0.80 -0.18	24.32 0.72 -0.37	22.03 0.56 -0.59	21.45 0.61 -0.43
GOUDEY___7 23579	22.02 0.62 0.00	18.64 0.54 -0.17	16.91 0.45 -0.81	16.30 0.43 -0.95	16.69 0.45 -0.86	17.54 0.48 -0.54	18.30 0.49 -1.56	22.42 0.62 -0.40	23.09 0.65 0.00	23.84 0.69 0.00	24.09 0.73 0.00	24.69 0.77 0.00	25.03 0.75 0.00	26.10 0.86 0.00	26.50 0.85 0.00	28.56 0.89 0.00	31.24 0.94 0.00	33.02 0.96 0.00	32.94 0.89 -0.08	27.64 0.82 -0.48	27.86 0.86 -0.18	24.34 0.74 -0.37	22.05 0.58 -0.59	21.45 0.61 -0.43
GOUDEY___8 23580	22.02 0.62 0.00	18.63 0.52 -0.17	16.89 0.44 -0.81	16.29 0.42 -0.95	16.67 0.43 -0.86	17.52 0.46 -0.54	18.28 0.47 -1.56	22.40 0.60 -0.40	23.07 0.63 0.00	23.81 0.67 0.00	24.06 0.70 0.00	24.66 0.74 0.00	25.01 0.73 0.00	26.07 0.83 0.00	26.47 0.82 0.00	28.53 0.86 0.00	31.21 0.91 0.00	32.98 0.93 0.00	32.91 0.86 -0.08	27.61 0.79 -0.48	27.81 0.80 -0.18	24.32 0.72 -0.37	22.03 0.56 -0.59	21.45 0.61 -0.43
GOWANUS_GT1_1 24077	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_2 24078	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_3 24079	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_4 24080	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_5 24084	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_6 24111	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29

GOWANUS_GT1_7 24112	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT1_8 24113	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_1 24114	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_2 24115	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_3 24116	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_4 24117	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_5 24118	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_6 24119	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_7 24120	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT2_8 24121	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_1 24122	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_2 24123	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_3 24124	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_4 24125	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_5 24126	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29

GOWANUS_GT3_6 24127	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_7 24128	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT3_8 24129	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_1 24130	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_2 24131	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_3 24132	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_4 24133	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_5 24134	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_6 24135	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_7 24136	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GOWANUS_GT4_8 24137	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GREENIDGE___3 23582	21.95 0.56 0.00	18.45 0.41 -0.10	16.47 0.34 -0.48	15.80 0.31 -0.57	16.25 0.35 -0.51	17.23 0.40 -0.32	17.62 0.44 -0.93	22.13 0.49 -0.24	22.91 0.47 0.00	23.72 0.58 0.00	23.97 0.61 0.00	24.59 0.67 0.00	24.94 0.66 0.00	26.05 0.81 0.00	26.42 0.77 0.00	28.50 0.83 0.00	31.06 0.76 0.00	32.63 0.58 0.00	32.42 0.41 -0.04	27.46 0.87 -0.25	27.78 0.86 -0.10	24.10 0.67 -0.20	21.64 0.42 -0.35	21.18 0.51 -0.25
GREENIDGE___4 23583	21.95 0.56 0.00	18.45 0.41 -0.10	16.47 0.34 -0.48	15.80 0.31 -0.57	16.25 0.35 -0.51	17.23 0.40 -0.32	17.62 0.44 -0.93	22.13 0.49 -0.24	22.91 0.47 0.00	23.72 0.58 0.00	23.97 0.61 0.00	24.59 0.67 0.00	24.94 0.66 0.00	26.05 0.81 0.00	26.42 0.77 0.00	28.50 0.83 0.00	31.06 0.76 0.00	32.63 0.58 0.00	32.42 0.41 -0.04	27.46 0.87 -0.25	27.78 0.86 -0.10	24.10 0.67 -0.20	21.64 0.42 -0.35	21.18 0.51 -0.25
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
GROVEVILLE___HYD 323602	23.21 1.82 0.00	20.05 1.58 -0.54	19.41 1.28 -2.49	19.11 1.28 -2.91	19.29 1.28 -2.62	19.62 1.44 -1.67	22.44 1.41 -4.78	24.62 1.99 -1.23	24.73 2.29 0.00	25.51 2.36 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.73 2.45 0.00	27.74 2.50 0.00	28.24 2.59 0.00	30.47 2.79 0.00	33.36 3.06 0.00	35.26 3.21 0.00	35.48 3.26 -0.25	30.37 2.50 -1.52	30.01 2.60 -0.58	26.71 2.30 -1.18	24.80 2.11 -1.82	23.60 1.88 -1.31

HAMPSHIRE___PAPER_HYD 323593	16.07 0.09 5.41	17.22 0.04 0.74	14.80 0.02 0.85	14.79 0.00 0.13	13.71 0.00 1.67	14.49 0.07 2.09	15.56 0.00 0.69	16.55 0.00 4.85	13.70 -0.04 8.70	14.05 -0.05 9.05	13.08 -0.07 10.21	13.41 -0.02 10.49	13.56 -0.05 10.67	14.12 0.03 11.14	14.83 0.00 10.82	15.16 -0.14 12.37	15.77 -0.30 14.23	17.21 -0.26 14.58	17.20 -0.19 14.58	20.73 0.08 5.69	21.34 0.13 5.62	14.21 0.14 9.16	12.56 0.10 8.42	11.68 -0.04 8.70
HARDSCRABBLE_WT_PWR 323673	22.29 0.56 -0.34	18.43 0.45 -0.05	16.05 0.36 -0.05	15.27 0.34 -0.01	15.83 0.34 -0.11	17.04 0.40 -0.13	16.70 0.41 -0.04	22.29 0.58 -0.31	23.60 0.61 -0.55	24.34 0.63 -0.57	24.62 0.61 -0.65	25.16 0.57 -0.67	25.47 0.51 -0.68	26.50 0.55 -0.71	26.88 0.54 -0.69	29.01 0.55 -0.79	31.84 0.64 -0.90	33.69 0.70 -0.93	33.52 0.74 -0.82	26.67 0.63 0.30	27.62 0.70 -0.10	23.97 0.67 -0.07	22.06 0.65 -0.53	21.60 0.63 -0.55
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.08 1.69 0.00	19.86 1.44 -0.50	19.14 1.19 -2.31	18.78 1.16 -2.70	18.99 1.17 -2.43	19.36 1.30 -1.55	21.98 1.30 -4.43	24.40 1.86 -1.14	24.60 2.15 0.00	25.37 2.22 0.00	25.58 2.22 0.00	26.17 2.25 0.00	26.59 2.31 0.00	27.61 2.37 0.00	28.12 2.46 0.00	30.33 2.66 0.00	33.18 2.88 0.00	35.04 2.98 0.00	35.19 3.00 -0.22	30.03 2.34 -1.35	29.75 2.41 -0.52	26.36 2.09 -1.05	24.52 1.96 -1.68	23.36 1.73 -1.21
HARZA MOOSE___RIVER 24016	20.90 0.77 1.27	18.41 0.64 0.16	16.01 0.52 0.15	15.43 0.48 -0.03	15.56 0.51 0.34	16.65 0.59 0.45	16.72 0.54 0.06	21.02 0.73 1.11	21.12 0.72 2.04	21.77 0.74 2.12	21.70 0.73 2.39	22.26 0.79 2.46	22.58 0.80 2.50	23.54 0.91 2.61	24.02 0.90 2.53	25.69 0.91 2.89	27.97 1.00 3.33	29.76 1.12 3.41	29.66 1.15 3.46	25.79 1.08 1.64	26.44 1.05 1.43	21.75 0.90 2.38	19.73 0.79 1.93	19.06 0.65 2.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.58 2.18 0.00	20.24 1.78 -0.53	19.60 1.50 -2.46	19.22 1.43 -2.87	19.44 1.46 -2.59	19.73 1.57 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.47 2.69 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.02 2.36 -1.79	23.91 2.21 -1.29
HEMPSTEAD____ 23647	23.62 2.22 0.00	20.22 1.76 -0.53	19.57 1.47 -2.46	19.09 1.30 -2.87	19.33 1.35 -2.59	19.68 1.52 -1.64	22.52 1.56 -4.71	24.91 2.29 -1.22	25.20 2.76 0.00	26.01 2.87 0.00	28.40 2.92 -2.11	31.05 2.92 -4.21	33.44 2.99 -6.18	31.07 3.08 -2.75	34.22 3.18 -5.38	37.66 3.43 -6.56	40.94 3.79 -6.86	50.87 3.84 -14.97	44.83 3.87 -8.99	38.75 3.05 -9.35	37.89 3.11 -7.95	36.18 2.67 -10.28	30.79 2.61 -7.31	26.35 2.43 -3.51
HICKLING___1 23621	22.16 0.77 0.00	18.71 0.64 -0.13	16.79 0.53 -0.61	16.13 0.49 -0.72	16.57 0.54 -0.65	17.49 0.56 -0.41	18.03 0.60 -1.18	22.39 0.68 -0.30	23.16 0.72 0.00	23.98 0.83 0.00	24.23 0.86 0.00	24.83 0.91 0.00	25.20 0.92 0.00	26.30 1.06 0.00	26.68 1.03 0.00	28.75 1.08 0.00	31.39 1.09 -0.01	33.18 1.12 0.00	32.92 0.89 -0.05	27.68 1.00 -0.34	28.00 1.05 -0.13	24.37 0.88 -0.26	21.90 0.58 -0.45	21.47 0.73 -0.32
HICKLING___2 23622	22.16 0.77 0.00	18.71 0.64 -0.13	16.79 0.53 -0.61	16.13 0.49 -0.72	16.57 0.54 -0.65	17.49 0.56 -0.41	18.03 0.60 -1.18	22.39 0.68 -0.30	23.16 0.72 0.00	23.98 0.83 0.00	24.23 0.86 0.00	24.83 0.91 0.00	25.20 0.92 0.00	26.30 1.06 0.00	26.68 1.03 0.00	28.75 1.08 0.00	31.39 1.09 -0.01	33.18 1.12 0.00	32.92 0.89 -0.05	27.68 1.00 -0.34	28.00 1.05 -0.13	24.37 0.88 -0.26	21.90 0.58 -0.45	21.47 0.73 -0.32
HIGH FALLS___HY 23754	23.02 1.63 0.00	19.87 1.42 -0.52	19.21 1.14 -2.43	18.90 1.13 -2.84	19.09 1.14 -2.56	19.43 1.29 -1.63	22.17 1.25 -4.67	24.38 1.78 -1.20	24.48 2.04 0.00	25.23 2.08 0.00	25.44 2.08 0.00	26.03 2.11 0.00	26.44 2.16 0.00	27.46 2.22 0.00	27.96 2.31 0.00	30.16 2.49 0.00	32.93 2.63 0.00	34.75 2.69 0.00	35.00 2.78 -0.25	29.99 2.13 -1.52	29.63 2.22 -0.58	26.38 1.97 -1.18	24.44 1.80 -1.77	23.24 1.55 -1.28
HILLBURN___GT 23639	23.19 1.80 0.00	19.94 1.51 -0.50	19.25 1.27 -2.34	18.88 1.22 -2.74	19.10 1.25 -2.47	19.45 1.37 -1.57	22.11 1.37 -4.49	24.57 2.01 -1.16	24.73 2.29 0.00	25.53 2.38 0.00	25.75 2.38 0.00	26.31 2.39 0.00	26.76 2.48 0.00	27.79 2.55 0.00	28.27 2.62 0.00	30.52 2.85 0.00	33.39 3.09 0.00	35.16 3.11 0.00	35.33 3.13 -0.22	30.16 2.45 -1.37	29.87 2.52 -0.52	26.47 2.18 -1.06	24.65 2.07 -1.71	23.52 1.88 -1.23
HISHELDN_WT_PWR 323625	21.69 0.30 0.00	18.31 0.29 -0.10	16.30 0.22 -0.44	15.65 0.21 -0.52	16.08 0.23 -0.47	16.99 0.18 -0.30	17.24 0.15 -0.85	21.58 -0.04 -0.22	22.38 -0.07 0.00	23.21 0.07 0.00	23.53 0.16 0.00	24.14 0.21 0.00	24.45 0.17 0.00	25.49 0.25 0.00	25.83 0.18 0.00	27.81 0.14 0.00	30.56 0.24 -0.02	32.25 0.19 0.00	31.94 -0.06 -0.04	26.65 0.08 -0.23	27.10 0.19 -0.09	23.57 0.16 -0.17	21.05 -0.15 -0.32	20.89 0.25 -0.23
HOLTSVILLE_IC_1 23690	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51
HOLTSVILLE_IC_10 23699	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.38 2.94 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.62 3.16 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.35 4.38 -9.00	39.20 3.50 -9.36	38.27 3.49 -7.96	36.44 2.93 -10.29	31.02 2.84 -7.31	26.56 2.63 -3.51
HOLTSVILLE_IC_2 23691	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51
HOLTSVILLE_IC_3 23692	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51

HOLTSVILLE_IC_4 23693	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51
HOLTSVILLE_IC_5 23694	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51
HOLTSVILLE_IC_6 23695	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.38 2.94 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.62 3.16 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.35 4.38 -9.00	39.20 3.50 -9.36	38.27 3.49 -7.96	36.44 2.93 -10.29	31.02 2.84 -7.31	26.56 2.63 -3.51
HOLTSVILLE_IC_7 23696	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.38 2.94 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.62 3.16 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.35 4.38 -9.00	39.20 3.50 -9.36	38.27 3.49 -7.96	36.44 2.93 -10.29	31.02 2.84 -7.31	26.56 2.63 -3.51
HOLTSVILLE_IC_8 23697	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.38 2.94 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.62 3.16 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.35 4.38 -9.00	39.20 3.50 -9.36	38.27 3.49 -7.96	36.44 2.93 -10.29	31.02 2.84 -7.31	26.56 2.63 -3.51
HOLTSVILLE_IC_9 23698	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.38 2.94 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.62 3.16 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.35 4.38 -9.00	39.20 3.50 -9.36	38.27 3.49 -7.96	36.44 2.93 -10.29	31.02 2.84 -7.31	26.56 2.63 -3.51
HOWARD_WT_PWR 323690	22.23 0.83 0.00	18.76 0.72 -0.11	16.73 0.58 -0.51	16.07 0.55 -0.60	16.53 0.60 -0.54	17.48 0.63 -0.34	17.92 0.68 -0.98	22.42 0.77 -0.25	23.25 0.81 0.00	24.12 0.97 0.00	24.42 1.05 0.00	25.05 1.12 0.00	25.40 1.12 0.00	26.53 1.29 0.00	26.88 1.23 0.00	28.97 1.30 0.00	31.70 1.39 -0.01	33.43 1.38 0.00	33.13 1.12 -0.04	27.77 1.16 -0.27	28.13 1.21 -0.10	24.44 1.00 -0.21	21.87 0.63 -0.37	21.50 0.82 -0.27
HQ_GEN_CEDARS 23644	11.03 -0.81 9.55	15.90 -0.72 1.31	13.54 -0.59 1.51	14.13 -0.57 0.23	11.83 -0.60 2.95	12.20 -0.63 3.69	14.39 -0.63 1.23	12.02 -0.81 8.57	6.21 -0.85 15.38	6.28 -0.88 15.98	4.41 -0.91 18.04	4.45 -0.93 18.54	4.47 -0.95 18.86	4.56 -0.98 19.69	5.53 -1.00 19.12	4.65 -1.16 21.86	3.79 -1.36 25.14	4.88 -1.41 25.77	4.87 -1.37 25.73	15.39 -1.11 9.85	15.90 -1.07 9.85	6.30 -0.91 16.03	5.20 -0.79 14.88	4.21 -0.84 15.36
HQ_GEN_CEDARS_PROXY 323590	11.03 -0.81 9.55	15.90 -0.72 1.31	13.54 -0.59 1.51	14.13 -0.57 0.23	11.83 -0.60 2.95	12.20 -0.63 3.69	14.39 -0.63 1.23	12.02 -0.81 8.57	6.21 -0.85 15.38	6.28 -0.88 15.98	4.41 -0.91 18.04	4.45 -0.93 18.54	4.47 -0.95 18.86	4.56 -0.98 19.69	5.53 -1.00 19.12	4.65 -1.16 21.86	3.79 -1.36 25.14	4.88 -1.41 25.77	4.35 -1.37 26.24	15.90 -1.11 9.34	15.90 -1.07 9.85	6.30 -0.91 16.03	5.20 -0.79 14.88	4.21 -0.84 15.36
HQ_GEN_IMPORT 323601	18.82 -0.64 1.94	17.13 -0.54 0.27	14.86 -0.47 0.31	14.43 -0.45 0.05	14.33 -0.46 0.60	15.27 -0.49 0.75	15.51 -0.49 0.25	19.04 -0.62 1.74	18.68 -0.65 3.11	19.24 -0.67 3.23	19.01 -0.70 3.65	19.45 -0.72 3.75	19.74 -0.73 3.82	20.50 -0.76 3.98	21.01 -0.77 3.87	22.42 -0.83 4.42	24.30 -0.91 5.09	25.87 -0.96 5.23	25.29 -0.96 5.72	24.12 -0.79 1.43	24.04 -0.80 1.98	19.32 -0.70 3.21	17.23 -0.63 3.02	16.66 -0.63 3.12
HQ_GEN_WHEEL 23651	18.82 -0.64 1.94	17.13 -0.54 0.27	14.86 -0.47 0.31	14.43 -0.45 0.05	14.33 -0.46 0.60	15.27 -0.49 0.75	15.51 -0.49 0.25	19.04 -0.62 1.74	18.68 -0.65 3.11	19.24 -0.67 3.23	19.01 -0.70 3.65	19.45 -0.72 3.75	19.74 -0.73 3.82	20.50 -0.76 3.98	21.01 -0.77 3.87	22.42 -0.83 4.42	24.30 -0.91 5.09	25.87 -0.96 5.23	25.29 -0.96 5.72	24.12 -0.79 1.43	24.04 -0.80 1.98	19.32 -0.70 3.21	17.23 -0.63 3.02	16.66 -0.63 3.12
HUDSON_AVE_GT_3 23810	23.49 2.10 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.93 2.31 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.85 2.14 -1.29
HUDSON_AVE_GT_4 23540	23.49 2.10 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.93 2.31 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.85 2.14 -1.29
HUDSON_AVE_GT_5 23657	23.49 2.10 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.49 1.53 -4.71	24.93 2.31 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.85 2.14 -1.29
HUDSON_AVE_10 24168	23.41 2.01 0.00	20.09 1.63 -0.53	19.47 1.38 -2.46	19.10 1.31 -2.87	19.31 1.34 -2.59	19.61 1.45 -1.64	22.42 1.46 -4.71	24.84 2.23 -1.21	24.98 2.54 0.00	25.71 2.57 0.00	25.93 2.57 0.00	26.51 2.58 0.00	26.93 2.65 0.00	27.97 2.73 0.00	28.47 2.82 0.00	30.77 3.10 0.00	33.72 3.42 0.00	35.45 3.40 0.00	35.63 3.42 -0.24	30.42 2.63 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	24.92 2.25 -1.79	23.76 2.06 -1.29

HUNTER MOUNT___DRP 323613	22.72 1.33 0.00	19.69 1.18 -0.58	19.28 0.97 -2.67	19.01 0.97 -3.12	19.20 1.00 -2.82	19.44 1.14 -1.79	22.47 1.09 -5.13	24.09 1.37 -1.32	24.01 1.57 0.00	24.72 1.57 0.00	24.93 1.57 0.00	25.53 1.60 0.00	25.96 1.67 0.00	26.90 1.67 0.00	27.37 1.72 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.33 2.28 0.00	34.65 2.37 -0.32	30.15 1.84 -1.96	29.51 1.93 -0.75	26.49 1.74 -1.52	24.34 1.52 -1.95	23.14 1.33 -1.41
HUNTINGTON_RES_REC 323705	23.88 2.48 0.00	20.40 1.94 -0.53	19.71 1.61 -2.46	19.16 1.37 -2.87	19.40 1.43 -2.59	19.82 1.67 -1.64	22.68 1.72 -4.71	25.10 2.48 -1.22	25.47 3.03 0.00	26.32 3.17 0.00	28.63 3.15 -2.11	31.31 3.18 -4.21	33.74 3.28 -6.18	31.32 3.33 -2.75	34.53 3.49 -5.39	38.08 3.85 -6.56	41.46 4.30 -6.86	51.45 4.42 -14.97	45.40 4.44 -8.99	39.22 3.53 -9.35	38.29 3.51 -7.95	36.48 2.97 -10.28	31.09 2.90 -7.31	26.62 2.69 -3.52
HUNTLEY___63 23557	21.50 0.11 0.00	18.16 0.14 -0.08	16.12 0.09 -0.39	15.48 0.11 -0.46	15.92 0.12 -0.41	16.81 0.03 -0.26	16.93 -0.06 -0.75	21.19 -0.41 -0.19	22.04 -0.40 0.00	22.87 -0.28 0.00	23.20 -0.16 0.00	23.80 -0.12 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.55 -0.10 0.00	27.39 -0.28 0.00	30.18 -0.12 -0.01	31.86 -0.19 0.00	31.49 -0.51 -0.03	26.22 -0.31 -0.19	26.71 -0.19 -0.07	23.19 -0.19 -0.15	20.68 -0.48 -0.28	20.68 0.06 -0.20
HUNTLEY___64 23558	21.50 0.11 0.00	18.16 0.14 -0.08	16.12 0.09 -0.39	15.48 0.11 -0.46	15.92 0.12 -0.41	16.81 0.03 -0.26	16.93 -0.06 -0.75	21.19 -0.41 -0.19	22.04 -0.40 0.00	22.87 -0.28 0.00	23.20 -0.16 0.00	23.80 -0.12 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.55 -0.10 0.00	27.39 -0.28 0.00	30.18 -0.12 -0.01	31.86 -0.19 0.00	31.49 -0.51 -0.03	26.22 -0.31 -0.19	26.71 -0.19 -0.07	23.19 -0.19 -0.15	20.68 -0.48 -0.28	20.68 0.06 -0.20
HUNTLEY___65 23559	21.50 0.11 0.00	18.16 0.14 -0.08	16.12 0.09 -0.39	15.48 0.11 -0.46	15.92 0.12 -0.41	16.81 0.03 -0.26	16.93 -0.06 -0.75	21.19 -0.41 -0.19	22.04 -0.40 0.00	22.87 -0.28 0.00	23.20 -0.16 0.00	23.80 -0.12 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.55 -0.10 0.00	27.39 -0.28 0.00	30.18 -0.12 -0.01	31.86 -0.19 0.00	31.49 -0.51 -0.03	26.22 -0.31 -0.19	26.71 -0.19 -0.07	23.19 -0.19 -0.15	20.68 -0.48 -0.28	20.68 0.06 -0.20
HUNTLEY___66 23560	21.50 0.11 0.00	18.16 0.14 -0.08	16.12 0.09 -0.39	15.48 0.11 -0.46	15.92 0.12 -0.41	16.81 0.03 -0.26	16.93 -0.06 -0.75	21.19 -0.41 -0.19	22.04 -0.40 0.00	22.87 -0.28 0.00	23.20 -0.16 0.00	23.80 -0.12 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.55 -0.10 0.00	27.39 -0.28 0.00	30.18 -0.12 -0.01	31.86 -0.19 0.00	31.49 -0.51 -0.03	26.22 -0.31 -0.19	26.71 -0.19 -0.07	23.19 -0.19 -0.15	20.68 -0.48 -0.28	20.68 0.06 -0.20
HUNTLEY___67 23561	21.37 -0.02 0.00	18.05 0.04 -0.09	16.04 0.00 -0.40	15.40 0.01 -0.47	15.82 0.02 -0.42	16.73 -0.05 -0.27	16.87 -0.15 -0.76	21.13 -0.47 -0.20	21.90 -0.54 0.00	22.73 -0.42 0.00	23.04 -0.33 0.00	23.64 -0.29 0.00	23.94 -0.34 0.00	25.04 -0.20 0.00	25.37 -0.28 0.00	27.20 -0.47 0.00	29.96 -0.36 -0.03	31.61 -0.45 0.00	31.27 -0.73 -0.03	26.06 -0.47 -0.20	26.55 -0.35 -0.08	23.08 -0.30 -0.15	20.60 -0.56 -0.29	20.56 -0.06 -0.21
HUNTLEY___68 23562	21.37 -0.02 0.00	18.05 0.04 -0.09	16.04 0.00 -0.40	15.40 0.01 -0.47	15.82 0.02 -0.42	16.73 -0.05 -0.27	16.87 -0.15 -0.76	21.13 -0.47 -0.20	21.90 -0.54 0.00	22.73 -0.42 0.00	23.04 -0.33 0.00	23.64 -0.29 0.00	23.94 -0.34 0.00	25.04 -0.20 0.00	25.37 -0.28 0.00	27.20 -0.47 0.00	29.96 -0.36 -0.03	31.61 -0.45 0.00	31.27 -0.73 -0.03	26.06 -0.47 -0.20	26.55 -0.35 -0.08	23.08 -0.30 -0.15	20.60 -0.56 -0.29	20.56 -0.06 -0.21
HYLAND___LFGE 323620	22.29 0.90 0.00	18.76 0.74 -0.09	16.67 0.61 -0.43	15.98 0.57 -0.50	16.45 0.62 -0.45	17.48 0.68 -0.28	17.86 0.80 -0.82	22.53 0.92 -0.21	23.30 0.85 0.00	24.16 1.02 0.00	24.46 1.10 0.00	25.12 1.20 0.00	25.49 1.21 0.00	26.65 1.41 0.00	27.04 1.38 0.00	29.05 1.38 0.00	32.02 1.73 0.00	33.91 1.86 0.00	33.66 1.66 -0.04	28.06 1.50 -0.21	28.51 1.61 -0.08	24.79 1.39 -0.17	22.02 0.84 -0.31	21.68 1.04 -0.22
INDECK___CORINTH 23802	23.76 2.12 -0.25	20.46 1.78 -0.75	20.57 1.55 -3.38	20.31 1.48 -3.91	20.45 1.46 -3.60	20.48 1.64 -2.34	24.44 1.74 -6.45	25.57 2.29 -1.88	25.42 2.58 -0.40	26.22 2.66 -0.42	26.54 2.71 -0.47	27.16 2.75 -0.48	27.47 2.69 -0.49	27.67 1.92 -0.51	28.00 1.85 -0.50	30.29 2.05 -0.57	33.26 2.30 -0.66	35.42 2.69 -0.67	36.23 2.84 -1.42	33.65 2.42 -4.89	31.43 2.58 -2.03	29.49 2.25 -4.01	25.49 1.80 -2.82	24.91 2.35 -2.16
INDECK___ILION 23567	22.14 0.41 -0.34	18.32 0.34 -0.05	15.98 0.28 -0.05	15.20 0.27 -0.01	15.77 0.28 -0.11	16.94 0.30 -0.13	16.60 0.31 -0.04	22.14 0.43 -0.31	23.42 0.43 -0.55	24.16 0.44 -0.57	24.43 0.42 -0.65	25.02 0.43 -0.67	25.37 0.41 -0.68	26.40 0.45 -0.71	26.80 0.46 -0.69	28.93 0.47 -0.79	31.75 0.55 -0.90	33.59 0.61 -0.93	33.39 0.61 -0.82	26.57 0.53 0.30	27.46 0.54 -0.10	23.79 0.49 -0.07	21.85 0.44 -0.53	21.39 0.43 -0.55
INDECK___OLEAN 23982	22.16 0.77 0.00	18.70 0.66 -0.10	16.67 0.56 -0.46	16.02 0.55 -0.54	16.44 0.57 -0.49	17.39 0.56 -0.31	17.76 0.62 -0.89	22.25 0.62 -0.23	23.07 0.63 0.00	23.95 0.81 0.00	24.25 0.89 0.00	24.85 0.93 0.00	25.15 0.87 0.00	26.30 1.06 0.00	26.68 1.03 0.00	28.64 0.97 0.00	31.38 1.06 -0.02	33.08 1.03 0.00	32.71 0.70 -0.04	27.42 0.84 -0.24	27.85 0.94 -0.09	24.25 0.83 -0.19	21.61 0.40 -0.34	21.39 0.73 -0.25
INDECK___OSWEGO 23783	20.86 -0.23 0.30	17.72 -0.21 0.00	15.60 -0.19 -0.15	14.96 -0.18 -0.22	15.31 -0.18 -0.11	16.35 -0.18 -0.02	16.41 -0.18 -0.33	20.95 -0.28 0.17	21.56 -0.40 0.48	22.25 -0.39 0.49	22.43 -0.37 0.56	22.99 -0.36 0.57	23.33 -0.36 0.58	24.28 -0.35 0.61	24.68 -0.38 0.59	26.58 -0.41 0.68	29.07 -0.45 0.78	30.78 -0.48 0.80	30.66 -0.51 0.79	25.68 -0.37 0.30	26.15 -0.38 0.30	22.41 -0.33 0.49	20.22 -0.33 0.32	19.80 -0.24 0.37
INDECK___YERKES 23781	21.55 0.15 0.00	18.19 0.18 -0.08	16.15 0.12 -0.39	15.50 0.12 -0.46	15.93 0.14 -0.41	16.84 0.07 -0.26	16.95 -0.05 -0.75	21.23 -0.36 -0.19	22.06 -0.38 0.00	22.89 -0.25 0.00	23.22 -0.14 0.00	23.85 -0.07 0.00	24.14 -0.14 0.00	25.26 0.03 0.00	25.58 -0.08 0.00	27.42 -0.25 0.00	30.21 -0.09 -0.01	31.90 -0.16 0.00	31.52 -0.48 -0.03	26.24 -0.29 -0.19	26.74 -0.16 -0.07	23.21 -0.16 -0.15	20.70 -0.46 -0.28	20.70 0.08 -0.20
INDIAN POINT_GT_1 24139	23.26 1.86 0.00	20.00 1.54 -0.52	19.37 1.30 -2.43	19.01 1.25 -2.84	19.21 1.26 -2.56	19.53 1.39 -1.63	22.29 1.38 -4.66	24.61 2.01 -1.20	24.73 2.29 0.00	25.48 2.34 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.71 2.43 0.00	27.74 2.50 0.00	28.22 2.56 0.00	30.50 2.82 0.00	33.36 3.06 0.00	35.16 3.11 0.00	35.37 3.17 -0.23	30.24 2.48 -1.43	29.89 2.52 -0.55	26.49 2.16 -1.11	24.73 2.09 -1.77	23.59 1.90 -1.28

INDIAN POINT_GT_2 23659	23.26 1.86 0.00	20.00 1.54 -0.52	19.37 1.30 -2.43	19.01 1.25 -2.84	19.21 1.26 -2.56	19.53 1.39 -1.63	22.29 1.38 -4.66	24.61 2.01 -1.20	24.73 2.29 0.00	25.48 2.34 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.71 2.43 0.00	27.74 2.50 0.00	28.22 2.56 0.00	30.50 2.82 0.00	33.36 3.06 0.00	35.16 3.11 0.00	35.37 3.17 -0.23	30.24 2.48 -1.43	29.89 2.52 -0.55	26.49 2.16 -1.11	24.73 2.09 -1.77	23.59 1.90 -1.28
INDIAN POINT_GT_3 24019	23.26 1.86 0.00	20.00 1.54 -0.52	19.37 1.30 -2.43	19.01 1.25 -2.84	19.21 1.26 -2.56	19.53 1.39 -1.63	22.29 1.38 -4.66	24.61 2.01 -1.20	24.73 2.29 0.00	25.48 2.34 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.71 2.43 0.00	27.74 2.50 0.00	28.22 2.56 0.00	30.50 2.82 0.00	33.36 3.06 0.00	35.16 3.11 0.00	35.37 3.17 -0.23	30.24 2.48 -1.43	29.89 2.52 -0.55	26.49 2.16 -1.11	24.73 2.09 -1.77	23.59 1.90 -1.28
INDIAN POINT___2 23530	23.23 1.84 0.00	19.97 1.52 -0.52	19.32 1.28 -2.40	18.95 1.22 -2.80	19.16 1.25 -2.53	19.49 1.37 -1.61	22.22 1.37 -4.60	24.58 1.99 -1.19	24.71 2.27 0.00	25.46 2.31 0.00	25.70 2.34 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.44 2.77 0.00	33.33 3.03 0.00	35.13 3.08 0.00	35.30 3.10 -0.23	30.17 2.42 -1.41	29.86 2.49 -0.54	26.45 2.14 -1.09	24.67 2.05 -1.75	23.55 1.88 -1.26
INDIAN POINT___3 23531	23.23 1.84 0.00	19.98 1.52 -0.52	19.37 1.30 -2.43	19.00 1.24 -2.84	19.21 1.26 -2.56	19.51 1.37 -1.63	22.28 1.37 -4.66	24.61 2.01 -1.20	24.71 2.27 0.00	25.46 2.31 0.00	25.70 2.34 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.19 2.54 0.00	30.47 2.79 0.00	33.33 3.03 0.00	35.13 3.08 0.00	35.30 3.10 -0.23	30.19 2.42 -1.43	29.86 2.49 -0.55	26.47 2.14 -1.11	24.71 2.07 -1.77	23.57 1.88 -1.28
IP CORINTH___1 23988	23.76 2.12 -0.25	20.46 1.78 -0.75	20.57 1.55 -3.38	20.31 1.48 -3.91	20.45 1.46 -3.60	20.48 1.64 -2.34	24.44 1.74 -6.45	25.57 2.29 -1.88	25.42 2.58 -0.40	26.22 2.66 -0.42	26.54 2.71 -0.47	27.16 2.75 -0.48	27.47 2.69 -0.49	27.80 2.04 -0.51	28.15 2.00 -0.50	30.46 2.21 -0.57	33.41 2.45 -0.66	35.61 2.89 -0.67	36.43 3.04 -1.42	33.81 2.58 -4.89	31.59 2.74 -2.03	29.63 2.39 -4.01	25.61 1.92 -2.82	24.91 2.35 -2.16
IP___TICONDEROGA 23804	24.04 2.40 -0.25	20.66 1.97 -0.75	20.76 1.74 -3.38	20.52 1.69 -3.91	20.63 1.65 -3.60	20.73 1.88 -2.33	24.72 2.03 -6.44	25.99 2.72 -1.88	26.01 3.17 -0.40	26.94 3.38 -0.42	27.29 3.46 -0.47	27.90 3.49 -0.48	28.12 3.35 -0.49	28.60 2.85 -0.51	29.07 2.92 -0.50	31.45 3.21 -0.57	34.62 3.66 -0.65	36.95 4.23 -0.66	37.80 4.41 -1.42	34.93 3.71 -4.87	32.74 3.89 -2.03	30.57 3.35 -3.99	26.28 2.59 -2.82	25.52 2.96 -2.15
ISLIP_RES_REC 323679	23.85 2.46 0.00	20.36 1.90 -0.53	19.69 1.60 -2.46	19.09 1.30 -2.87	19.34 1.37 -2.59	19.81 1.65 -1.64	22.68 1.72 -4.71	25.05 2.44 -1.22	25.47 3.03 0.00	26.32 3.17 0.00	28.61 3.13 -2.11	31.29 3.16 -4.21	33.74 3.28 -6.18	31.32 3.33 -2.75	34.55 3.51 -5.38	38.16 3.93 -6.56	41.56 4.39 -6.87	51.58 4.55 -14.98	45.54 4.57 -9.00	39.36 3.66 -9.36	38.40 3.62 -7.96	36.56 3.04 -10.29	31.13 2.94 -7.31	26.64 2.72 -3.51
JARVIS____ 23743	21.93 0.19 -0.34	18.14 0.16 -0.05	15.83 0.14 -0.05	15.06 0.13 -0.01	15.63 0.14 -0.11	16.79 0.15 -0.13	16.44 0.15 -0.04	21.90 0.19 -0.31	23.20 0.20 -0.55	23.93 0.21 -0.57	24.20 0.19 -0.65	24.78 0.19 -0.67	25.15 0.19 -0.68	26.17 0.23 -0.71	26.57 0.23 -0.69	28.68 0.22 -0.79	31.47 0.27 -0.90	33.27 0.29 -0.93	33.07 0.29 -0.82	26.28 0.24 0.30	27.17 0.24 -0.10	23.51 0.21 -0.07	21.59 0.19 -0.53	21.15 0.18 -0.55
JENNISON___1 23625	22.85 1.46 0.00	19.34 1.22 -0.19	17.52 1.02 -0.86	16.88 0.96 -1.01	17.29 1.00 -0.91	18.21 1.12 -0.58	19.01 1.11 -1.65	23.33 1.50 -0.43	23.97 1.53 0.00	24.72 1.57 0.00	24.95 1.59 0.00	25.55 1.63 0.00	25.88 1.60 0.00	27.08 1.84 0.00	27.50 1.85 0.00	29.61 1.94 0.00	32.39 2.09 0.00	34.33 2.28 0.00	34.35 2.27 -0.11	28.99 1.98 -0.67	29.06 1.98 -0.26	25.47 1.72 -0.52	23.01 1.50 -0.63	22.23 1.37 -0.45
JENNISON___2 23626	22.85 1.46 0.00	19.34 1.22 -0.19	17.52 1.02 -0.86	16.88 0.96 -1.01	17.29 1.00 -0.91	18.21 1.12 -0.58	19.01 1.11 -1.65	23.33 1.50 -0.43	23.97 1.53 0.00	24.72 1.57 0.00	24.95 1.59 0.00	25.55 1.63 0.00	25.88 1.60 0.00	27.08 1.84 0.00	27.50 1.85 0.00	29.61 1.94 0.00	32.39 2.09 0.00	34.33 2.28 0.00	34.35 2.27 -0.11	28.99 1.98 -0.67	29.06 1.98 -0.26	25.47 1.72 -0.52	23.01 1.50 -0.63	22.23 1.37 -0.45
JERICHO_RISE_WT_PWR 323719	10.22 -1.20 9.98	15.54 -1.02 1.37	13.17 -0.89 1.58	13.83 -0.85 0.24	11.43 -0.88 3.08	11.73 -0.92 3.86	14.07 -0.89 1.28	11.40 -1.05 8.95	5.34 -1.03 16.07	5.36 -1.09 16.70	3.25 -1.26 18.85	3.21 -1.34 19.37	3.22 -1.36 19.70	3.23 -1.44 20.57	4.24 -1.44 19.97	3.26 -1.58 22.84	2.30 -1.73 26.27	3.37 -1.76 26.92	3.46 -1.63 26.88	14.82 -1.24 10.28	15.20 -1.34 10.28	5.24 -1.25 16.73	4.14 -1.19 15.54	3.09 -1.27 16.05
KCE_NY_1 323755	23.52 1.88 -0.25	20.26 1.58 -0.75	20.39 1.38 -3.37	20.15 1.33 -3.90	20.30 1.32 -3.59	20.29 1.45 -2.33	24.17 1.49 -6.43	25.22 1.95 -1.87	25.02 2.18 -0.40	25.78 2.22 -0.41	26.09 2.27 -0.47	26.72 2.32 -0.48	27.10 2.33 -0.49	27.89 2.14 -0.51	28.33 2.18 -0.49	30.64 2.41 -0.56	33.61 2.67 -0.65	35.73 3.01 -0.66	36.48 3.10 -1.41	33.80 2.61 -4.85	31.52 2.68 -2.02	29.54 2.35 -3.97	25.64 1.96 -2.81	24.56 2.00 -2.15
KEDC PORT_JEFF_GT2 24210	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.36 2.92 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.59 3.13 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.34 4.38 -9.00	39.17 3.48 -9.36	38.24 3.46 -7.96	36.42 2.90 -10.29	31.02 2.84 -7.31	26.54 2.61 -3.51
KEDC PORT_JEFF_GT3 24211	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.36 2.92 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.59 3.13 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.34 4.38 -9.00	39.17 3.48 -9.36	38.24 3.46 -7.96	36.42 2.90 -10.29	31.02 2.84 -7.31	26.54 2.61 -3.51
KEDC_GLWD_GT4 24219	23.64 2.25 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.16 1.37 -2.87	19.39 1.41 -2.59	19.73 1.57 -1.64	22.55 1.59 -4.71	24.97 2.35 -1.22	25.20 2.76 0.00	25.99 2.85 0.00	28.40 2.92 -2.11	31.07 2.94 -4.21	33.47 3.01 -6.18	31.09 3.10 -2.75	34.24 3.21 -5.38	37.75 3.51 -6.56	40.79 3.63 -6.86	50.71 3.68 -14.97	44.67 3.71 -8.99	38.59 2.90 -9.35	37.91 3.14 -7.95	36.20 2.69 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51

KEDC_GLWD_GT5 24220	23.64 2.25 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.16 1.37 -2.87	19.39 1.41 -2.59	19.73 1.57 -1.64	22.55 1.59 -4.71	24.97 2.35 -1.22	25.20 2.76 0.00	25.99 2.85 0.00	28.40 2.92 -2.11	31.07 2.94 -4.21	33.47 3.01 -6.18	31.09 3.10 -2.75	34.24 3.21 -5.38	37.75 3.51 -6.56	40.79 3.63 -6.86	50.71 3.68 -14.97	44.67 3.71 -8.99	38.59 2.90 -9.35	37.91 3.14 -7.95	36.20 2.69 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
KENSICO____ 23655	23.34 1.95 0.00	20.07 1.61 -0.53	19.45 1.36 -2.45	19.08 1.30 -2.86	19.29 1.32 -2.58	19.59 1.44 -1.64	22.38 1.43 -4.70	24.73 2.12 -1.21	24.85 2.40 0.00	25.60 2.45 0.00	25.82 2.45 0.00	26.39 2.46 0.00	26.81 2.53 0.00	27.84 2.60 0.00	28.35 2.69 0.00	30.60 2.93 0.00	33.51 3.21 0.00	35.29 3.24 0.00	35.50 3.29 -0.23	30.33 2.55 -1.44	30.00 2.63 -0.55	26.57 2.23 -1.11	24.83 2.17 -1.79	23.68 1.98 -1.29
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.04 1.65 0.00	19.87 1.44 -0.50	19.12 1.16 -2.32	18.80 1.16 -2.71	19.00 1.17 -2.45	19.39 1.32 -1.55	21.98 1.28 -4.45	24.37 1.82 -1.15	24.51 2.06 0.00	25.25 2.11 0.00	25.47 2.10 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.99 2.33 0.00	30.19 2.52 0.00	32.93 2.63 0.00	34.78 2.72 0.00	35.01 2.81 -0.23	29.89 2.13 -1.42	29.59 2.22 -0.54	26.32 2.00 -1.10	24.37 1.82 -1.68	23.18 1.55 -1.22
KIAC_JFK_GT1 23816	23.30 1.90 0.00	19.98 1.52 -0.53	19.38 1.28 -2.46	19.01 1.22 -2.87	19.20 1.23 -2.59	19.51 1.35 -1.64	22.34 1.38 -4.71	24.78 2.16 -1.21	24.93 2.49 0.00	25.64 2.50 0.00	25.82 2.45 0.00	26.36 2.44 0.00	26.81 2.53 0.00	27.79 2.55 0.00	28.30 2.64 0.00	30.63 2.96 0.00	33.57 3.27 0.00	35.29 3.24 0.00	35.47 3.26 -0.24	30.26 2.48 -1.44	29.92 2.55 -0.55	26.44 2.09 -1.12	24.83 2.17 -1.79	23.66 1.96 -1.29
KIAC_JFK_GT2 23817	23.30 1.90 0.00	19.98 1.52 -0.53	19.38 1.28 -2.46	19.01 1.22 -2.87	19.20 1.23 -2.59	19.51 1.35 -1.64	22.34 1.38 -4.71	24.78 2.16 -1.21	24.93 2.49 0.00	25.64 2.50 0.00	25.82 2.45 0.00	26.36 2.44 0.00	26.81 2.53 0.00	27.79 2.55 0.00	28.30 2.64 0.00	30.63 2.96 0.00	33.57 3.27 0.00	35.29 3.24 0.00	35.47 3.26 -0.24	30.26 2.48 -1.44	29.92 2.55 -0.55	26.44 2.09 -1.12	24.83 2.17 -1.79	23.66 1.96 -1.29
KINTIGH____ 23543	21.10 -0.30 0.00	17.79 -0.21 -0.07	15.75 -0.22 -0.33	15.11 -0.19 -0.39	15.53 -0.20 -0.35	16.49 -0.25 -0.22	16.54 -0.34 -0.64	20.90 -0.66 -0.16	21.68 -0.76 0.00	22.47 -0.67 0.00	22.76 -0.61 0.00	23.35 -0.57 0.00	23.68 -0.61 0.00	24.71 -0.53 0.00	25.09 -0.56 0.00	26.90 -0.77 0.00	29.57 -0.73 0.00	31.25 -0.80 0.00	30.94 -1.02 0.00	25.63 -0.71 0.00	26.18 -0.64 0.00	22.69 -0.53 0.00	20.40 -0.71 -0.24	20.30 -0.29 -0.17
LACHUTE____HYDRO 323717	24.04 2.40 -0.25	20.66 1.97 -0.75	20.76 1.74 -3.38	20.52 1.69 -3.91	20.63 1.65 -3.60	20.73 1.88 -2.33	24.72 2.03 -6.44	25.99 2.72 -1.88	26.01 3.17 -0.40	26.94 3.38 -0.42	27.29 3.46 -0.47	27.90 3.49 -0.48	28.12 3.35 -0.49	28.60 2.85 -0.51	29.07 2.92 -0.50	31.45 3.21 -0.57	34.62 3.66 -0.65	36.95 4.23 -0.66	37.80 4.41 -1.42	34.93 3.71 -4.87	32.74 3.89 -2.03	30.57 3.35 -3.99	26.28 2.59 -2.82	25.52 2.96 -2.15
LEDERLE____ 23769	23.26 1.86 0.00	20.00 1.56 -0.51	19.30 1.30 -2.37	18.95 1.27 -2.76	19.15 1.28 -2.49	19.52 1.42 -1.58	22.20 1.41 -4.54	24.62 2.05 -1.17	24.78 2.33 0.00	25.55 2.41 0.00	25.79 2.43 0.00	26.36 2.44 0.00	26.78 2.50 0.00	27.81 2.58 0.00	28.32 2.67 0.00	30.58 2.90 0.00	33.45 3.15 0.00	35.26 3.21 0.00	35.42 3.23 -0.23	30.25 2.53 -1.38	29.95 2.60 -0.53	26.55 2.25 -1.07	24.73 2.13 -1.72	23.57 1.92 -1.24
LINDEN COGEN____ 23786	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.44 1.48 -4.71	24.84 2.23 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.53 2.61 0.00	26.98 2.69 0.00	27.99 2.75 0.00	28.55 2.90 0.00	30.77 3.10 0.00	33.69 3.39 0.00	35.39 3.33 0.00	35.59 3.39 -0.24	30.44 2.66 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.79 2.08 -1.29
LIPA_MISC_IPP 23656	23.60 2.20 0.00	20.16 1.70 -0.53	19.55 1.45 -2.46	18.92 1.13 -2.87	19.17 1.20 -2.59	19.66 1.50 -1.64	22.52 1.56 -4.71	24.80 2.18 -1.22	25.20 2.76 0.00	26.01 2.87 0.00	28.28 2.80 -2.11	30.95 2.82 -4.21	33.37 2.91 -6.18	30.97 2.98 -2.75	34.16 3.13 -5.38	37.72 3.49 -6.56	41.10 3.94 -6.86	51.10 4.07 -14.98	45.09 4.13 -9.00	38.99 3.29 -9.36	38.05 3.27 -7.96	36.26 2.74 -10.29	30.88 2.69 -7.31	26.39 2.47 -3.51
LISF____SOLAR 323691	23.64 2.25 0.00	20.18 1.72 -0.53	19.57 1.47 -2.46	18.94 1.15 -2.87	19.19 1.22 -2.59	19.68 1.52 -1.64	22.55 1.59 -4.71	24.82 2.20 -1.22	25.22 2.78 0.00	26.06 2.92 0.00	28.32 2.85 -2.11	31.00 2.87 -4.21	33.42 2.96 -6.18	30.99 3.00 -2.75	34.19 3.15 -5.38	37.78 3.54 -6.56	41.16 4.00 -6.86	51.20 4.17 -14.98	45.15 4.19 -9.00	39.07 3.37 -9.36	38.11 3.33 -7.96	36.30 2.79 -10.29	30.92 2.73 -7.31	26.44 2.51 -3.51
LITTLE FALLS____HYD 24013	22.36 0.62 -0.34	18.48 0.50 -0.05	16.12 0.42 -0.05	15.32 0.39 -0.01	15.89 0.40 -0.11	17.11 0.46 -0.13	16.75 0.45 -0.04	22.35 0.64 -0.31	23.67 0.67 -0.55	24.41 0.69 -0.57	24.67 0.65 -0.65	25.24 0.65 -0.67	25.57 0.61 -0.68	26.60 0.66 -0.71	26.98 0.64 -0.69	29.12 0.66 -0.79	31.96 0.76 -0.90	33.81 0.83 -0.93	33.65 0.86 -0.82	26.78 0.74 0.30	27.76 0.83 -0.10	24.06 0.77 -0.07	22.12 0.71 -0.53	21.66 0.69 -0.55
LI_NEWBRIDGE____DRP 323616	23.60 2.20 0.00	20.18 1.72 -0.53	19.52 1.42 -2.46	19.03 1.24 -2.87	19.27 1.29 -2.59	19.64 1.49 -1.64	22.49 1.53 -4.71	24.86 2.25 -1.22	25.16 2.71 0.00	25.99 2.85 0.00	28.30 2.83 -2.11	30.97 2.85 -4.20	33.37 2.91 -6.18	30.94 2.95 -2.75	34.09 3.05 -5.38	37.58 3.35 -6.56	40.85 3.69 -6.86	50.81 3.78 -14.97	44.79 3.83 -8.99	38.72 3.03 -9.35	37.80 3.03 -7.95	36.09 2.58 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
LOCKPORT____CC1 323769	21.20 -0.19 0.00	17.89 -0.12 -0.08	15.89 -0.13 -0.38	15.24 -0.12 -0.44	15.67 -0.11 -0.40	16.57 -0.20 -0.25	16.69 -0.28 -0.72	20.92 -0.66 -0.19	21.70 -0.74 0.00	22.52 -0.62 0.00	22.83 -0.54 0.00	23.42 -0.50 0.00	23.72 -0.56 0.00	24.81 -0.43 0.00	25.14 -0.51 0.00	26.95 -0.72 0.00	29.68 -0.61 0.01	31.35 -0.71 0.00	31.04 -0.96 -0.03	25.84 -0.69 -0.18	26.33 -0.56 -0.07	22.88 -0.49 -0.14	20.40 -0.75 -0.27	20.40 -0.20 -0.20
LOCKPORT____CC2 323770	21.20 -0.19 0.00	17.89 -0.12 -0.08	15.89 -0.13 -0.38	15.24 -0.12 -0.44	15.67 -0.11 -0.40	16.57 -0.20 -0.25	16.69 -0.28 -0.72	20.92 -0.66 -0.19	21.70 -0.74 0.00	22.52 -0.62 0.00	22.83 -0.54 0.00	23.42 -0.50 0.00	23.72 -0.56 0.00	24.81 -0.43 0.00	25.14 -0.51 0.00	26.95 -0.72 0.00	29.68 -0.61 0.01	31.35 -0.71 0.00	31.04 -0.96 -0.03	25.84 -0.69 -0.18	26.33 -0.56 -0.07	22.88 -0.49 -0.14	20.40 -0.75 -0.27	20.40 -0.20 -0.20

LOCKPORT___CC3 323771	21.20 -0.19 0.00	17.89 -0.12 -0.08	15.89 -0.13 -0.38	15.24 -0.12 -0.44	15.67 -0.11 -0.40	16.57 -0.20 -0.25	16.69 -0.28 -0.72	20.92 -0.66 -0.19	21.70 -0.74 0.00	22.52 -0.62 0.00	22.83 -0.54 0.00	23.42 -0.50 0.00	23.72 -0.56 0.00	24.81 -0.43 0.00	25.14 -0.51 0.00	26.95 -0.72 0.00	29.68 -0.61 0.01	31.35 -0.71 0.00	31.04 -0.96 -0.03	25.84 -0.69 -0.18	26.33 -0.56 -0.07	22.88 -0.49 -0.14	20.40 -0.75 -0.27	20.40 -0.20 -0.20
LONG_LAKE_PHOENIX 24014	21.27 -0.13 0.00	17.85 -0.12 -0.04	15.73 -0.11 -0.20	15.04 -0.12 -0.24	15.49 -0.11 -0.21	16.53 -0.11 -0.13	16.54 -0.10 -0.39	21.33 -0.17 -0.10	22.20 -0.25 0.00	22.91 -0.23 0.00	23.15 -0.21 0.00	23.73 -0.19 0.00	24.09 -0.20 0.00	25.09 -0.15 0.00	25.50 -0.15 0.00	27.48 -0.19 0.00	30.09 -0.21 0.00	31.83 -0.22 0.00	31.68 -0.29 0.00	26.16 -0.18 0.00	26.64 -0.19 0.00	23.07 -0.16 0.00	20.81 -0.21 -0.15	20.40 -0.12 -0.11
LOVETT___3 23632	23.19 1.80 0.00	19.95 1.51 -0.51	19.28 1.27 -2.38	18.90 1.21 -2.78	19.12 1.23 -2.50	19.46 1.35 -1.59	22.15 1.35 -4.56	24.54 1.97 -1.18	24.69 2.24 0.00	25.43 2.29 0.00	25.68 2.31 0.00	26.24 2.32 0.00	26.66 2.38 0.00	27.66 2.42 0.00	28.17 2.52 0.00	30.41 2.74 0.00	33.27 2.97 0.00	35.07 3.01 0.00	35.23 3.04 -0.23	30.13 2.40 -1.39	29.80 2.44 -0.53	26.42 2.11 -1.08	24.63 2.02 -1.73	23.50 1.84 -1.25
LOVETT___4 23642	23.19 1.80 0.00	19.95 1.51 -0.51	19.28 1.27 -2.38	18.90 1.21 -2.78	19.12 1.23 -2.50	19.46 1.35 -1.59	22.15 1.35 -4.56	24.54 1.97 -1.18	24.69 2.24 0.00	25.43 2.29 0.00	25.68 2.31 0.00	26.24 2.32 0.00	26.66 2.38 0.00	27.66 2.42 0.00	28.17 2.52 0.00	30.41 2.74 0.00	33.27 2.97 0.00	35.07 3.01 0.00	35.23 3.04 -0.23	30.13 2.40 -1.39	29.80 2.44 -0.53	26.42 2.11 -1.08	24.63 2.02 -1.73	23.50 1.84 -1.25
LOVETT___5 23593	23.19 1.80 0.00	19.95 1.51 -0.51	19.28 1.27 -2.38	18.90 1.21 -2.78	19.12 1.23 -2.50	19.46 1.35 -1.59	22.15 1.35 -4.56	24.54 1.97 -1.18	24.69 2.24 0.00	25.43 2.29 0.00	25.68 2.31 0.00	26.24 2.32 0.00	26.66 2.38 0.00	27.66 2.42 0.00	28.17 2.52 0.00	30.41 2.74 0.00	33.27 2.97 0.00	35.07 3.01 0.00	35.23 3.04 -0.23	30.13 2.40 -1.39	29.80 2.44 -0.53	26.42 2.11 -1.08	24.63 2.02 -1.73	23.50 1.84 -1.25
LOWER RAQUET___HYD 24057	12.68 -0.62 8.10	16.24 -0.57 1.11	13.88 -0.48 1.28	14.27 -0.46 0.19	12.39 -0.49 2.50	12.91 -0.48 3.13	14.71 -0.50 1.04	13.50 -0.64 7.26	8.74 -0.67 13.03	8.88 -0.72 13.55	7.33 -0.75 15.29	7.47 -0.74 15.71	7.52 -0.78 15.98	7.77 -0.78 16.69	8.66 -0.80 16.20	8.09 -1.05 18.53	7.54 -1.45 21.31	8.74 -1.47 21.84	8.75 -1.41 21.81	17.06 -0.90 8.39	17.66 -0.80 8.36	8.94 -0.67 13.61	7.66 -0.61 12.61	6.70 -0.69 13.02
LOWER___HUDSON 24059	22.91 1.52 0.00	19.93 1.29 -0.70	20.02 1.11 -3.27	19.80 1.06 -3.82	19.92 1.09 -3.44	19.89 1.19 -2.19	23.70 1.19 -6.26	24.51 1.50 -1.62	24.13 1.68 0.00	24.83 1.69 0.00	25.07 1.70 0.00	25.69 1.77 0.00	26.08 1.80 0.00	26.96 1.72 0.00	27.42 1.77 0.00	29.61 1.94 0.00	32.45 2.15 0.00	34.43 2.37 0.00	35.13 2.46 -0.70	32.67 2.03 -4.31	30.54 2.07 -1.65	28.38 1.81 -3.34	24.86 1.61 -2.38	23.64 1.51 -1.72
LWR___OSWEGATCHIE_HYD 23850	16.07 0.09 5.41	17.22 0.04 0.74	14.80 0.02 0.85	14.79 0.00 0.13	13.71 0.00 1.67	14.49 0.07 2.09	15.56 0.00 0.69	16.55 0.00 4.85	13.70 -0.04 8.70	14.05 -0.05 9.05	13.08 -0.07 10.21	13.41 -0.02 10.49	13.56 -0.05 10.67	14.12 0.03 11.14	14.83 0.00 10.82	15.16 -0.14 12.37	15.77 -0.30 14.23	17.21 -0.26 14.58	17.20 -0.19 14.58	20.73 0.08 5.69	21.34 0.13 5.62	14.21 0.14 9.16	12.56 0.10 8.42	11.68 -0.04 8.70
LYONS_FALL_HYD 23570	20.90 0.77 1.27	18.41 0.64 0.16	16.01 0.52 0.15	15.43 0.48 -0.03	15.56 0.51 0.34	16.65 0.59 0.45	16.72 0.54 0.06	21.02 0.73 1.11	21.12 0.72 2.04	21.77 0.74 2.12	21.70 0.73 2.39	22.26 0.79 2.46	22.58 0.80 2.50	23.54 0.91 2.61	24.02 0.90 2.53	25.69 0.91 2.89	27.97 1.00 3.33	29.76 1.12 3.41	29.66 1.15 3.46	25.79 1.08 1.64	26.44 1.05 1.43	21.75 0.90 2.38	19.73 0.79 1.93	19.06 0.65 2.01
MADISON___COUNTY_LFGE 323628	22.07 0.96 0.29	18.71 0.79 0.01	16.40 0.66 -0.10	15.70 0.61 -0.16	16.10 0.65 -0.06	17.22 0.73 0.01	17.16 0.67 -0.24	22.11 0.90 0.19	22.89 0.92 0.47	23.65 0.99 0.55	23.79 0.98 0.57	24.43 1.08 0.58	24.80 1.09 0.58	25.80 1.16 0.60	26.22 1.16 0.58	28.22 1.22 0.67	30.90 1.36 0.77	32.74 1.48 0.79	32.62 1.47 0.82	27.17 1.32 0.49	27.71 1.26 0.37	23.69 1.09 0.63	21.46 0.94 0.35	20.86 0.84 0.39
MAPLE RIDGE_WT_1 323574	24.76 -0.26 -3.62	18.23 -0.18 -0.47	15.97 -0.14 -0.47	14.75 -0.13 0.04	16.25 -0.14 -1.01	17.69 -0.15 -1.33	16.38 -0.13 -0.26	24.46 -0.13 -3.19	28.15 -0.11 -5.82	29.03 -0.16 -6.05	30.00 -0.19 -6.83	30.72 -0.22 -7.02	31.18 -0.24 -7.14	32.41 -0.28 -7.45	32.58 -0.31 -7.24	35.62 -0.33 -8.27	39.48 -0.33 -9.52	41.49 -0.32 -9.75	41.18 -0.32 -9.53	28.55 -0.26 -2.47	29.75 -0.32 -3.24	28.01 -0.30 -5.09	26.11 -0.31 -5.55	25.85 -0.33 -5.76
MAPLE RIDGE_WT_2 323611	24.76 -0.26 -3.62	18.23 -0.18 -0.47	15.97 -0.14 -0.47	14.75 -0.13 0.04	16.25 -0.14 -1.01	17.69 -0.15 -1.33	16.38 -0.13 -0.26	24.46 -0.13 -3.19	28.15 -0.11 -5.82	29.03 -0.16 -6.05	30.00 -0.19 -6.83	30.72 -0.22 -7.02	31.18 -0.24 -7.14	32.41 -0.28 -7.45	32.58 -0.31 -7.24	35.62 -0.33 -8.27	39.48 -0.33 -9.52	41.49 -0.32 -9.75	41.18 -0.32 -9.53	28.55 -0.26 -2.47	29.75 -0.32 -3.24	28.01 -0.30 -5.09	26.11 -0.31 -5.55	25.85 -0.33 -5.76
MARBLE_RIVER_WT_PWR 323696	10.05 -1.16 10.18	15.54 -0.99 1.40	13.17 -0.86 1.61	13.84 -0.84 0.24	11.39 -0.85 3.15	11.67 -0.91 3.93	14.08 -0.86 1.31	11.26 -1.01 9.13	5.06 -0.99 16.39	5.06 -1.04 17.04	2.92 -1.22 19.23	2.84 -1.32 19.76	2.84 -1.34 20.10	2.86 -1.39 20.99	3.86 -1.41 20.38	2.85 -1.52 23.30	1.83 -1.67 26.80	2.89 -1.70 27.47	2.98 -1.57 27.42	14.70 -1.16 10.48	15.07 -1.26 10.49	4.95 -1.21 17.07	3.87 -1.15 15.86	2.79 -1.25 16.38
MARSH_HILL_WT_PWR 323713	22.21 0.81 0.00	18.74 0.70 -0.11	16.72 0.58 -0.51	16.05 0.54 -0.59	16.50 0.58 -0.53	17.46 0.61 -0.34	17.89 0.67 -0.97	22.40 0.75 -0.25	23.23 0.79 0.00	24.09 0.95 0.00	24.39 1.03 0.00	25.02 1.10 0.00	25.37 1.09 0.00	26.50 1.26 0.00	26.86 1.21 0.00	28.92 1.25 0.00	31.64 1.33 -0.01	33.40 1.35 0.00	33.06 1.05 -0.04	27.74 1.13 -0.27	28.10 1.18 -0.10	24.41 0.98 -0.21	21.85 0.61 -0.37	21.47 0.80 -0.27
MG INDUSTRY___DRP 24185	22.55 1.15 0.00	19.57 0.97 -0.67	19.58 0.84 -3.10	19.35 0.81 -3.62	19.51 0.86 -3.27	19.51 0.92 -2.08	23.11 0.91 -5.95	24.00 1.07 -1.53	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.57 1.29 0.00	26.50 1.26 0.00	26.96 1.31 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.75 1.70 0.00	34.24 1.76 -0.51	30.91 1.42 -3.15	29.48 1.45 -1.21	26.94 1.28 -2.44	24.30 1.17 -2.26	23.10 1.06 -1.63

MID___OSWEGATCHIE_HYD 23849	16.07 0.09 5.41	17.22 0.04 0.74	14.80 0.02 0.85	14.79 0.00 0.13	13.71 0.00 1.67	14.49 0.07 2.09	15.56 0.00 0.69	16.55 0.00 4.85	13.70 -0.04 8.70	14.05 -0.05 9.05	13.08 -0.07 10.21	13.41 -0.02 10.49	13.56 -0.05 10.67	14.12 0.03 11.14	14.83 0.00 10.82	15.16 -0.14 12.37	15.77 -0.30 14.23	17.21 -0.26 14.58	17.20 -0.19 14.58	20.73 0.08 5.69	21.34 0.13 5.62	14.21 0.14 9.16	12.56 0.10 8.42	11.68 -0.04 8.70
MID___RAQUETTE_HYD 23851	12.68 -0.62 8.10	16.24 -0.57 1.11	13.88 -0.48 1.28	14.27 -0.46 0.19	12.39 -0.49 2.50	12.91 -0.48 3.13	14.71 -0.50 1.04	13.50 -0.64 7.26	8.74 -0.67 13.03	8.88 -0.72 13.55	7.33 -0.75 15.29	7.47 -0.74 15.71	7.52 -0.78 15.98	7.77 -0.78 16.69	8.66 -0.80 16.20	8.09 -1.05 18.53	7.54 -1.45 21.31	8.74 -1.47 21.84	8.75 -1.41 21.81	17.06 -0.90 8.39	17.66 -0.80 8.36	8.94 -0.67 13.61	7.66 -0.61 12.61	6.70 -0.69 13.02
MILLIKEN___1 23584	22.16 0.77 0.00	18.67 0.63 -0.11	16.67 0.53 -0.50	16.01 0.51 -0.58	16.45 0.54 -0.52	17.46 0.61 -0.33	17.82 0.62 -0.95	22.40 0.75 -0.25	23.18 0.74 0.00	23.93 0.79 0.00	24.18 0.82 0.00	24.78 0.86 0.00	25.11 0.83 0.00	26.20 0.96 0.00	26.60 0.95 0.00	28.70 1.02 0.00	31.39 1.09 0.00	33.24 1.19 0.00	33.13 1.12 -0.04	27.69 1.08 -0.27	28.05 1.13 -0.10	24.39 0.95 -0.21	22.01 0.77 -0.36	21.41 0.73 -0.26
MILLIKEN___2 23585	22.16 0.77 0.00	18.67 0.63 -0.11	16.67 0.53 -0.50	16.01 0.51 -0.58	16.45 0.54 -0.52	17.46 0.61 -0.33	17.82 0.62 -0.95	22.40 0.75 -0.25	23.18 0.74 0.00	23.93 0.79 0.00	24.18 0.82 0.00	24.78 0.86 0.00	25.11 0.83 0.00	26.20 0.96 0.00	26.60 0.95 0.00	28.70 1.02 0.00	31.39 1.09 0.00	33.24 1.19 0.00	33.13 1.12 -0.04	27.69 1.08 -0.27	28.05 1.13 -0.10	24.39 0.95 -0.21	22.01 0.77 -0.36	21.41 0.73 -0.26
MILLIKEN___DIESEL 23629	22.16 0.77 0.00	18.67 0.63 -0.11	16.67 0.53 -0.50	16.01 0.51 -0.58	16.45 0.54 -0.52	17.46 0.61 -0.33	17.82 0.62 -0.95	22.40 0.75 -0.25	23.18 0.74 0.00	23.93 0.79 0.00	24.18 0.82 0.00	24.78 0.86 0.00	25.11 0.83 0.00	26.20 0.96 0.00	26.60 0.95 0.00	28.70 1.02 0.00	31.39 1.09 0.00	33.24 1.19 0.00	33.13 1.12 -0.04	27.69 1.08 -0.27	28.05 1.13 -0.10	24.39 0.95 -0.21	22.01 0.77 -0.36	21.41 0.73 -0.26
MILLSEAT___LFGE 323607	21.42 0.02 0.00	18.06 0.05 -0.08	16.02 0.02 -0.36	15.36 0.01 -0.42	15.80 0.03 -0.38	16.74 -0.02 -0.24	16.89 -0.05 -0.69	21.26 -0.32 -0.18	22.04 -0.40 0.00	22.87 -0.28 0.00	23.18 -0.19 0.00	23.78 -0.14 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.58 -0.08 0.00	27.39 -0.28 0.00	30.20 -0.09 0.01	31.93 -0.13 0.00	31.61 -0.38 -0.03	26.30 -0.21 -0.17	26.81 -0.08 -0.07	23.29 -0.07 -0.13	20.72 -0.42 -0.26	20.66 0.06 -0.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.28 1.88 0.00	20.02 1.56 -0.53	19.41 1.33 -2.44	19.04 1.27 -2.85	19.25 1.29 -2.57	19.55 1.40 -1.63	22.33 1.40 -4.68	24.66 2.05 -1.21	24.78 2.33 0.00	25.53 2.38 0.00	25.75 2.38 0.00	26.31 2.39 0.00	26.73 2.45 0.00	27.76 2.52 0.00	28.27 2.62 0.00	30.52 2.85 0.00	33.42 3.12 0.00	35.23 3.17 0.00	35.40 3.20 -0.23	30.28 2.50 -1.43	29.92 2.55 -0.55	26.52 2.18 -1.11	24.76 2.11 -1.78	23.61 1.92 -1.28
MODEL_CITY_ENERGY 24167	20.90 -0.49 0.00	17.64 -0.38 -0.08	15.68 -0.34 -0.38	15.04 -0.33 -0.44	15.46 -0.32 -0.40	16.34 -0.43 -0.25	16.46 -0.52 -0.73	20.60 -0.98 -0.19	21.37 -1.08 0.00	22.15 -0.99 0.00	22.45 -0.91 0.00	23.04 -0.88 0.00	23.33 -0.95 0.00	24.41 -0.83 0.00	24.73 -0.92 0.00	26.51 -1.16 0.00	29.19 -1.09 0.02	30.84 -1.22 0.00	30.53 -1.47 -0.03	25.42 -1.11 -0.19	25.90 -0.99 -0.07	22.51 -0.86 -0.14	20.11 -1.04 -0.28	20.10 -0.51 -0.20
MODERN_LFGE___ 323580	20.90 -0.49 0.00	17.64 -0.38 -0.08	15.68 -0.34 -0.38	15.04 -0.33 -0.44	15.46 -0.32 -0.40	16.34 -0.43 -0.25	16.46 -0.52 -0.73	20.60 -0.98 -0.19	21.37 -1.08 0.00	22.15 -0.99 0.00	22.45 -0.91 0.00	23.04 -0.88 0.00	23.33 -0.95 0.00	24.41 -0.83 0.00	24.73 -0.92 0.00	26.51 -1.16 0.00	29.19 -1.09 0.02	30.84 -1.22 0.00	30.53 -1.47 -0.03	25.42 -1.11 -0.19	25.90 -0.99 -0.07	22.51 -0.86 -0.14	20.11 -1.04 -0.28	20.10 -0.51 -0.20
MOHAWK_PAPER___DRP 24187	22.83 1.43 0.00	19.83 1.20 -0.69	19.90 1.03 -3.22	19.67 0.98 -3.77	19.81 1.03 -3.40	19.79 1.12 -2.16	23.55 1.12 -6.18	24.30 1.31 -1.60	23.92 1.48 0.00	24.63 1.48 0.00	24.86 1.50 0.00	25.45 1.53 0.00	25.86 1.58 0.00	26.78 1.54 0.00	27.24 1.59 0.00	29.47 1.80 0.00	32.27 1.97 0.00	34.24 2.18 0.00	34.87 2.27 -0.63	32.07 1.84 -3.89	30.19 1.88 -1.49	27.87 1.63 -3.01	24.66 1.44 -2.35	23.41 1.31 -1.69
MONGAUP___HYD 23641	22.81 1.41 0.00	19.67 1.25 -0.48	18.89 1.00 -2.25	18.56 1.02 -2.63	18.77 1.02 -2.37	19.19 1.17 -1.50	21.70 1.14 -4.31	24.07 1.56 -1.11	24.26 1.82 0.00	25.00 1.85 0.00	25.21 1.85 0.00	25.76 1.84 0.00	26.18 1.90 0.00	27.21 1.97 0.00	27.68 2.03 0.00	29.91 2.24 0.00	32.75 2.45 0.00	34.68 2.63 0.00	34.87 2.69 -0.21	29.71 2.06 -1.31	29.47 2.15 -0.50	26.17 1.93 -1.02	24.22 1.71 -1.64	23.08 1.49 -1.18
MONTAUK___DIESEL 23721	24.26 2.87 0.00	20.72 2.26 -0.53	20.02 1.92 -2.46	19.33 1.54 -2.87	19.60 1.63 -2.59	20.14 1.98 -1.64	23.01 2.05 -4.71	25.44 2.82 -1.22	25.97 3.52 0.00	26.87 3.73 0.00	29.21 3.74 -2.11	31.96 3.83 -4.21	34.37 3.91 -6.18	32.03 4.04 -2.75	35.27 4.23 -5.38	38.99 4.76 -6.56	42.58 5.42 -6.86	52.68 5.64 -14.98	46.62 5.66 -9.00	40.15 4.45 -9.36	39.20 4.42 -7.96	37.26 3.74 -10.29	31.67 3.49 -7.31	27.15 3.22 -3.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	26.98 2.69 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.80 3.13 0.00	33.72 3.42 0.00	35.49 3.43 0.00	35.66 3.45 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
MUNSVILLE_WIND_PWR 323609	23.36 1.97 0.00	19.74 1.65 -0.16	17.77 1.36 -0.77	17.08 1.27 -0.90	17.53 1.34 -0.81	18.56 1.54 -0.51	19.21 1.49 -1.47	23.79 2.01 -0.38	24.44 2.00 0.00	25.16 2.01 0.00	25.39 2.03 0.00	26.03 2.11 0.00	26.34 2.06 0.00	27.64 2.40 0.00	27.99 2.33 0.00	30.11 2.44 0.00	32.99 2.70 0.00	35.04 2.98 0.00	35.13 3.07 -0.09	29.61 2.71 -0.56	29.74 2.71 -0.21	26.03 2.37 -0.43	23.52 2.09 -0.56	22.65 1.84 -0.40
N SALMON___HYD 24042	10.86 -1.03 9.51	15.75 -0.88 1.31	13.36 -0.78 1.50	13.95 -0.75 0.23	11.71 -0.74 2.94	12.03 -0.81 3.67	14.27 -0.76 1.22	12.04 -0.83 8.53	6.33 -0.81 15.30	6.38 -0.86 15.91	4.43 -0.98 17.95	4.42 -1.05 18.45	4.44 -1.07 18.77	4.53 -1.11 19.59	5.50 -1.13 19.03	4.62 -1.30 21.75	3.79 -1.48 25.02	4.94 -1.47 25.65	5.02 -1.34 25.60	15.59 -0.95 9.80	16.03 -0.99 9.80	6.32 -0.95 15.95	5.15 -0.92 14.80	4.10 -1.02 15.29

N.E_GEN_SANDY PD 24062	23.00 1.61 0.00	19.89 1.35 -0.61	19.65 1.16 -2.85	19.34 1.09 -3.33	19.51 1.12 -3.00	19.64 1.22 -1.91	22.90 1.19 -5.46	24.42 1.61 -1.41	24.22 1.77 0.00	24.93 1.78 0.00	25.16 1.80 0.00	25.74 1.82 0.00	26.13 1.84 0.00	27.08 1.84 0.00	27.55 1.90 0.00	29.75 2.08 0.00	32.54 2.24 0.00	34.46 2.41 0.00	34.30 2.43 0.10	31.39 1.98 -3.07	29.82 2.01 -0.98	27.00 1.79 -1.98	24.68 1.73 -2.08	23.46 1.55 -1.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.21 1.82 0.00	19.96 1.52 -0.51	19.28 1.27 -2.37	18.91 1.22 -2.77	19.13 1.25 -2.50	19.47 1.37 -1.59	22.16 1.37 -4.55	24.56 1.99 -1.17	24.71 2.27 0.00	25.46 2.31 0.00	25.70 2.34 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.71 2.47 0.00	28.22 2.56 0.00	30.47 2.79 0.00	33.33 3.03 0.00	35.13 3.08 0.00	35.29 3.10 -0.23	30.15 2.42 -1.39	29.85 2.49 -0.53	26.46 2.16 -1.08	24.65 2.05 -1.73	23.52 1.86 -1.25
NARROWS_GT1_1 24228	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_2 24229	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_3 24230	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_4 24231	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_5 24232	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_6 24233	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_7 24234	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT1_8 24235	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_1 24236	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_2 24237	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_3 24238	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_4 24239	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_5 24240	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29

NARROWS_GT2_6 24241	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_7 24242	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NARROWS_GT2_8 24243	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.72 1.33 0.00	19.69 1.18 -0.58	19.28 0.97 -2.67	19.01 0.97 -3.12	19.20 1.00 -2.82	19.44 1.14 -1.79	22.47 1.09 -5.13	24.09 1.37 -1.32	24.01 1.57 0.00	24.72 1.57 0.00	24.93 1.57 0.00	25.53 1.60 0.00	25.96 1.67 0.00	26.90 1.67 0.00	27.37 1.72 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.33 2.28 0.00	34.65 2.37 -0.32	30.15 1.84 -1.96	29.51 1.93 -0.75	26.49 1.74 -1.52	24.34 1.52 -1.95	23.14 1.33 -1.41
NEG CAPITAL___MECHNVIL 23645	23.26 1.86 0.00	20.20 1.56 -0.71	20.31 1.36 -3.31	20.09 1.30 -3.87	20.17 1.29 -3.49	20.17 1.44 -2.22	24.09 1.48 -6.36	24.94 1.90 -1.64	24.58 2.13 0.00	25.34 2.20 0.00	25.58 2.22 0.00	26.22 2.30 0.00	26.59 2.31 0.00	27.41 2.17 0.00	27.86 2.21 0.00	30.11 2.44 0.00	33.03 2.73 0.00	35.10 3.05 0.00	35.87 3.17 -0.74	33.51 2.63 -4.53	31.24 2.68 -1.74	29.09 2.35 -3.51	25.25 1.96 -2.41	24.13 1.98 -1.74
NEG CENTRAL_HIGH_ACRES 23767	20.99 -0.41 0.00	17.67 -0.32 -0.06	15.62 -0.31 -0.30	14.97 -0.30 -0.35	15.40 -0.29 -0.31	16.40 -0.31 -0.20	16.53 -0.29 -0.57	21.06 -0.49 -0.15	21.86 -0.58 0.00	22.66 -0.49 0.00	22.92 -0.44 0.00	23.52 -0.41 0.00	23.84 -0.44 0.00	24.89 -0.35 0.00	25.27 -0.38 0.00	27.14 -0.53 0.00	29.81 -0.49 0.00	31.51 -0.55 0.00	31.26 -0.70 0.00	25.84 -0.50 0.00	26.37 -0.46 0.00	22.83 -0.40 0.00	20.53 -0.56 -0.22	20.26 -0.31 -0.16
NEG CENTRAL___DRP 24199	21.72 0.32 0.00	18.23 0.23 -0.07	16.15 0.19 -0.32	15.48 0.18 -0.38	15.93 0.20 -0.34	16.96 0.23 -0.22	17.15 0.28 -0.62	21.86 0.30 -0.16	22.71 0.27 0.00	23.51 0.37 0.00	23.76 0.40 0.00	24.38 0.45 0.00	24.72 0.44 0.00	25.79 0.55 0.00	26.17 0.51 0.00	28.22 0.55 0.00	30.87 0.57 0.00	32.57 0.51 0.00	32.35 0.38 0.00	26.89 0.55 0.00	27.36 0.54 0.00	23.65 0.42 0.00	21.34 0.23 -0.24	20.89 0.31 -0.17
NEG CENTRAL___INDECK 23768	22.14 0.75 0.00	18.67 0.64 -0.09	16.58 0.52 -0.43	15.90 0.48 -0.50	16.36 0.52 -0.45	17.36 0.56 -0.29	17.70 0.63 -0.82	22.34 0.73 -0.21	23.14 0.70 0.00	24.00 0.86 0.00	24.30 0.94 0.00	24.97 1.05 0.00	25.32 1.04 0.00	26.47 1.24 0.00	26.86 1.21 0.00	28.86 1.19 0.00	31.72 1.42 0.00	33.56 1.51 0.00	33.28 1.28 -0.04	27.71 1.16 -0.21	28.17 1.26 -0.08	24.49 1.09 -0.17	21.79 0.61 -0.31	21.47 0.84 -0.22
NEG CENTRAL___SENECA 23627	21.86 0.47 0.00	18.37 0.36 -0.08	16.28 0.28 -0.36	15.61 0.27 -0.42	16.07 0.31 -0.38	17.10 0.35 -0.24	17.33 0.39 -0.69	22.01 0.43 -0.18	22.85 0.40 0.00	23.65 0.51 0.00	23.90 0.54 0.00	24.54 0.62 0.00	24.89 0.61 0.00	26.00 0.76 0.00	26.35 0.69 0.00	28.42 0.75 0.00	31.08 0.79 0.00	32.76 0.70 0.00	32.51 0.54 0.00	27.13 0.79 0.00	27.57 0.75 0.00	23.83 0.60 0.00	21.49 0.35 -0.26	21.05 0.45 -0.19
NEG CENTRAL___STATE_STREET 24147	21.69 0.30 0.00	18.20 0.20 -0.07	16.13 0.17 -0.32	15.48 0.19 -0.37	15.90 0.19 -0.33	16.97 0.25 -0.21	17.12 0.26 -0.61	21.86 0.30 -0.16	22.73 0.29 0.00	23.51 0.37 0.00	23.78 0.42 0.00	24.40 0.48 0.00	24.72 0.44 0.00	25.79 0.55 0.00	26.19 0.54 0.00	28.25 0.58 0.00	30.90 0.61 0.00	32.70 0.64 0.00	32.48 0.51 0.00	26.87 0.53 0.00	27.33 0.51 0.00	23.67 0.44 0.00	21.42 0.31 -0.23	20.89 0.31 -0.17
NEG MILLWOOD___DRP 24198	23.32 1.93 0.00	20.10 1.63 -0.54	19.52 1.38 -2.50	19.20 1.36 -2.92	19.37 1.35 -2.64	19.66 1.47 -1.67	22.54 1.49 -4.80	24.76 2.12 -1.24	24.87 2.42 0.00	25.62 2.48 0.00	25.84 2.48 0.00	26.41 2.49 0.00	26.85 2.57 0.00	27.86 2.62 0.00	28.37 2.72 0.00	30.63 2.96 0.00	33.60 3.30 0.00	35.49 3.43 0.00	35.73 3.52 -0.25	30.54 2.69 -1.51	30.14 2.74 -0.58	26.79 2.39 -1.17	24.87 2.17 -1.82	23.69 1.96 -1.31
NEG NORTH_FLCN_SEA 23793	10.17 -1.07 10.16	15.62 -0.91 1.40	13.22 -0.81 1.61	13.90 -0.78 0.24	11.46 -0.78 3.14	11.75 -0.84 3.92	14.13 -0.81 1.30	11.37 -0.92 9.11	5.21 -0.88 16.35	5.22 -0.93 17.00	3.06 -1.12 19.18	3.01 -1.20 19.71	3.01 -1.21 20.06	3.02 -1.29 20.94	4.04 -1.28 20.33	3.02 -1.41 23.24	2.02 -1.54 26.74	3.08 -1.57 27.40	3.18 -1.44 27.35	14.86 -1.03 10.46	15.23 -1.13 10.47	5.13 -1.07 17.03	4.01 -1.04 15.82	2.95 -1.12 16.34
NEG NORTH_KES_CHATEGAY 23792	10.25 -1.16 9.99	15.57 -0.99 1.37	13.20 -0.86 1.58	13.85 -0.84 0.24	11.45 -0.85 3.08	11.75 -0.91 3.86	14.11 -0.86 1.28	11.44 -1.01 8.95	5.38 -0.99 16.07	5.40 -1.04 16.71	3.29 -1.22 18.85	3.25 -1.29 19.38	3.26 -1.31 19.71	3.27 -1.39 20.58	4.29 -1.39 19.98	3.30 -1.52 22.85	2.35 -1.67 26.28	3.45 -1.67 26.93	3.52 -1.57 26.89	14.90 -1.16 10.28	15.27 -1.26 10.29	5.28 -1.21 16.74	4.20 -1.13 15.55	3.13 -1.22 16.06
NEG NORTH___ALICE_FALLS 23915	10.21 -1.05 10.13	15.62 -0.91 1.39	13.22 -0.81 1.60	13.90 -0.78 0.24	11.47 -0.78 3.13	11.76 -0.84 3.91	14.15 -0.80 1.30	11.42 -0.90 9.08	5.28 -0.85 16.31	5.29 -0.90 16.95	3.13 -1.10 19.13	3.09 -1.17 19.66	3.09 -1.19 20.00	3.10 -1.26 20.88	4.12 -1.26 20.27	3.11 -1.38 23.18	2.15 -1.48 26.66	3.25 -1.47 27.33	3.35 -1.34 27.28	14.96 -0.95 10.43	15.34 -1.05 10.44	5.22 -1.02 16.98	4.10 -1.00 15.78	3.01 -1.10 16.29
NEG NORTH___LWR_SARANAC 23913	10.21 -1.05 10.13	15.62 -0.91 1.39	13.22 -0.81 1.60	13.90 -0.78 0.24	11.47 -0.78 3.13	11.76 -0.84 3.91	14.15 -0.80 1.30	11.42 -0.90 9.08	5.28 -0.85 16.31	5.29 -0.90 16.95	3.13 -1.10 19.13	3.09 -1.17 19.66	3.09 -1.19 20.00	3.10 -1.26 20.88	4.12 -1.26 20.27	3.11 -1.38 23.18	2.15 -1.48 26.66	3.25 -1.47 27.33	3.35 -1.34 27.28	14.96 -0.95 10.43	15.34 -1.05 10.44	5.22 -1.02 16.98	4.10 -1.00 15.78	3.01 -1.10 16.29

NEG NORTH___PLATTSBURG 23628	10.21 -1.05 10.13	15.62 -0.91 1.39	13.22 -0.81 1.60	13.90 -0.78 0.24	11.47 -0.78 3.13	11.76 -0.84 3.91	14.15 -0.80 1.30	11.42 -0.90 9.08	5.28 -0.85 16.31	5.29 -0.90 16.95	3.13 -1.10 19.13	3.09 -1.17 19.66	3.09 -1.19 20.00	3.10 -1.26 20.88	4.12 -1.26 20.27	3.11 -1.38 23.18	2.15 -1.48 26.66	3.25 -1.47 27.33	3.35 -1.34 27.28	14.96 -0.95 10.43	15.34 -1.05 10.44	5.22 -1.02 16.98	4.10 -1.00 15.78	3.01 -1.10 16.29
NEG WEST_LEA_LOCKPORT 23791	21.20 -0.19 0.00	17.89 -0.12 -0.08	15.89 -0.13 -0.38	15.24 -0.12 -0.44	15.67 -0.11 -0.40	16.57 -0.20 -0.25	16.69 -0.28 -0.72	20.92 -0.66 -0.19	21.70 -0.74 0.00	22.52 -0.62 0.00	22.83 -0.54 0.00	23.42 -0.50 0.00	23.72 -0.56 0.00	24.81 -0.43 0.00	25.14 -0.51 0.00	26.95 -0.72 0.00	29.68 -0.61 0.01	31.35 -0.71 0.00	31.04 -0.96 -0.03	25.84 -0.69 -0.18	26.33 -0.56 -0.07	22.88 -0.49 -0.14	20.40 -0.75 -0.27	20.40 -0.20 -0.20
NEG WEST___LANCASTR 23811	21.99 0.60 0.00	18.56 0.54 -0.09	16.52 0.44 -0.44	15.87 0.43 -0.51	16.29 0.45 -0.46	17.22 0.41 -0.29	17.51 0.42 -0.84	22.01 0.39 -0.22	22.82 0.38 0.00	23.70 0.55 0.00	23.99 0.63 0.00	24.62 0.69 0.00	24.94 0.66 0.00	26.07 0.83 0.00	26.45 0.80 0.00	28.39 0.72 0.00	31.17 0.85 -0.03	32.89 0.83 0.00	32.52 0.51 -0.04	27.18 0.61 -0.23	27.63 0.72 -0.09	24.01 0.60 -0.18	21.43 0.23 -0.33	21.24 0.59 -0.24
NEG_PENN_ALLEGHNY 23528	22.02 0.62 0.00	18.63 0.52 -0.18	16.89 0.44 -0.82	16.29 0.42 -0.96	16.68 0.43 -0.86	17.52 0.46 -0.55	18.29 0.47 -1.57	22.43 0.62 -0.40	23.09 0.65 0.00	23.86 0.72 0.00	24.09 0.73 0.00	24.69 0.77 0.00	25.06 0.78 0.00	26.10 0.86 0.00	26.50 0.85 0.00	28.58 0.91 0.00	31.24 0.94 0.00	33.02 0.96 0.00	32.94 0.89 -0.08	27.64 0.82 -0.48	27.84 0.83 -0.19	24.32 0.72 -0.38	22.05 0.58 -0.60	21.45 0.61 -0.43
NEG___GEN_MONROE 24207	21.50 0.11 0.00	18.02 0.02 -0.07	15.90 -0.05 -0.31	15.24 -0.04 -0.36	15.70 -0.02 -0.33	16.72 0.00 -0.21	16.75 -0.10 -0.59	21.34 -0.21 -0.15	22.17 -0.27 0.00	23.03 -0.12 0.00	23.29 -0.07 0.00	23.92 0.00 0.00	24.26 -0.02 0.00	25.34 0.10 0.00	25.73 0.08 0.00	27.62 -0.06 0.00	30.39 0.09 0.00	32.12 0.06 0.00	31.87 -0.10 0.00	26.39 0.05 0.00	26.98 0.16 0.00	23.37 0.14 0.00	20.91 -0.19 -0.23	20.76 0.18 -0.16
NEPA___ENERGY 23901	22.02 0.62 0.00	18.60 0.57 -0.10	16.57 0.49 -0.44	15.90 0.46 -0.52	16.34 0.49 -0.47	17.27 0.46 -0.30	17.57 0.47 -0.85	22.01 0.39 -0.22	22.80 0.36 0.00	23.65 0.51 0.00	23.95 0.58 0.00	24.57 0.65 0.00	24.86 0.58 0.00	26.00 0.76 0.00	26.35 0.69 0.00	28.28 0.61 0.00	31.02 0.70 -0.02	32.73 0.67 0.00	32.36 0.35 -0.04	27.09 0.53 -0.23	27.53 0.62 -0.09	23.96 0.56 -0.17	21.36 0.17 -0.32	21.17 0.53 -0.23
NEVERSINK___HYD 23608	23.04 1.65 0.00	19.85 1.45 -0.46	18.95 1.16 -2.16	18.61 1.16 -2.52	18.83 1.17 -2.27	19.29 1.34 -1.44	21.67 1.28 -4.14	24.27 1.80 -1.07	24.51 2.06 0.00	25.25 2.11 0.00	25.47 2.10 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.99 2.33 0.00	30.19 2.52 0.00	32.57 2.27 0.00	34.26 2.21 0.00	34.46 2.27 -0.22	29.39 1.71 -1.34	29.13 1.80 -0.51	25.89 1.63 -1.04	23.96 1.48 -1.61	22.79 1.22 -1.16
NEWTON___FALLS_HYD 23847	16.07 0.09 5.41	17.22 0.04 0.74	14.80 0.02 0.85	14.79 0.00 0.13	13.71 0.00 1.67	14.49 0.07 2.09	15.56 0.00 0.69	16.55 0.00 4.85	13.70 -0.04 8.70	14.05 -0.05 9.05	13.08 -0.07 10.21	13.41 -0.02 10.49	13.56 -0.05 10.67	14.12 0.03 11.14	14.83 0.00 10.82	15.16 -0.14 12.37	15.77 -0.30 14.23	17.21 -0.26 14.58	17.20 -0.19 14.58	20.73 0.08 5.69	21.34 0.13 5.62	14.21 0.14 9.16	12.56 0.10 8.42	11.68 -0.04 8.70
NIAGARA_115E_LBMP 323715	20.75 -0.64 0.00	17.51 -0.50 -0.08	15.57 -0.45 -0.38	14.94 -0.43 -0.45	15.36 -0.43 -0.41	16.23 -0.54 -0.26	16.34 -0.65 -0.74	20.43 -1.16 -0.19	21.16 -1.28 0.00	21.96 -1.18 0.00	22.27 -1.10 0.00	22.85 -1.08 0.00	23.14 -1.14 0.00	24.18 -1.06 0.00	24.52 -1.13 0.00	26.29 -1.38 0.00	28.91 -1.36 0.03	30.55 -1.51 0.00	30.24 -1.76 -0.03	25.21 -1.32 -0.19	25.69 -1.21 -0.07	22.33 -1.04 -0.15	19.94 -1.21 -0.28	19.96 -0.65 -0.20
NIAGARA_115W_LBMP 323714	20.82 -0.58 0.00	17.64 -0.38 -0.08	15.66 -0.36 -0.38	15.04 -0.33 -0.45	15.46 -0.32 -0.40	16.34 -0.43 -0.26	16.32 -0.67 -0.73	20.41 -1.18 -0.19	21.14 -1.30 0.00	21.94 -1.20 0.00	22.22 -1.14 0.00	22.80 -1.12 0.00	23.09 -1.19 0.00	24.15 -1.08 0.00	24.47 -1.18 0.00	26.23 -1.44 0.00	28.84 -1.45 0.00	30.45 -1.60 0.00	30.18 -1.82 -0.03	25.13 -1.40 -0.19	25.61 -1.29 -0.07	22.28 -1.09 -0.15	19.92 -1.23 -0.28	20.00 -0.61 -0.20
NIAGARA_230_LBMP 323716	21.03 -0.36 0.00	17.76 -0.25 -0.08	15.78 -0.23 -0.38	15.14 -0.22 -0.44	15.57 -0.22 -0.40	16.47 -0.30 -0.25	16.54 -0.44 -0.73	20.73 -0.86 -0.19	21.48 -0.96 0.00	22.26 -0.88 0.00	22.54 -0.82 0.00	23.13 -0.79 0.00	23.46 -0.83 0.00	24.51 -0.73 0.00	24.86 -0.80 0.00	26.62 -1.05 0.00	29.26 -1.03 0.01	30.93 -1.12 0.00	30.62 -1.37 -0.03	25.52 -1.00 -0.18	26.01 -0.88 -0.07	22.63 -0.74 -0.14	20.23 -0.92 -0.28	20.24 -0.37 -0.20
NIAGARA___ 23760	20.77 -0.62 0.00	17.55 -0.47 -0.08	15.60 -0.42 -0.38	14.98 -0.39 -0.45	15.39 -0.40 -0.40	16.28 -0.49 -0.26	16.37 -0.62 -0.73	20.50 -1.09 -0.19	21.25 -1.19 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.60 -1.05 0.00	26.37 -1.30 0.00	29.01 -1.27 0.01	30.65 -1.41 0.00	30.33 -1.66 -0.03	25.29 -1.24 -0.19	25.77 -1.13 -0.07	22.40 -0.97 -0.14	20.00 -1.15 -0.28	19.98 -0.63 -0.20
NINE_MILE_1 23575	20.97 -0.43 0.00	17.59 -0.38 -0.03	15.47 -0.33 -0.16	14.79 -0.31 -0.19	15.23 -0.32 -0.17	16.29 -0.33 -0.11	16.21 -0.34 -0.31	20.99 -0.49 -0.08	21.84 -0.60 0.00	22.54 -0.60 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.04 -0.62 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.18 -0.64 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
NINE_MILE_2 23744	20.97 -0.43 0.00	17.59 -0.38 -0.03	15.47 -0.33 -0.16	14.79 -0.31 -0.19	15.24 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.30	20.99 -0.49 -0.08	21.84 -0.60 0.00	22.54 -0.60 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.04 -0.62 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.18 -0.64 0.00	22.67 -0.56 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
NM_CAPITAL___DRP 24208	22.66 1.26 0.00	19.70 1.08 -0.69	19.77 0.92 -3.20	19.54 0.88 -3.74	19.70 0.94 -3.38	19.68 1.02 -2.14	23.40 1.01 -6.14	24.10 1.11 -1.58	23.72 1.28 0.00	24.42 1.27 0.00	24.65 1.28 0.00	25.24 1.31 0.00	25.64 1.36 0.00	26.55 1.31 0.00	27.01 1.36 0.00	29.19 1.52 0.00	31.96 1.67 0.00	33.88 1.83 0.00	34.47 1.89 -0.61	31.62 1.53 -3.75	29.82 1.56 -1.44	27.50 1.37 -2.91	24.43 1.23 -2.33	23.19 1.10 -1.68

NM_CENTRAL___DRP 24181	21.44 0.04 0.00	18.00 0.02 -0.05	15.86 0.00 -0.22	15.18 0.00 -0.26	15.62 0.00 -0.24	16.68 0.02 -0.15	16.68 0.00 -0.43	21.49 -0.02 -0.11	22.33 -0.11 0.00	23.10 -0.05 0.00	23.34 -0.02 0.00	23.92 0.00 0.00	24.28 0.00 0.00	25.29 0.05 0.00	25.68 0.03 0.00	27.67 0.00 0.00	30.30 0.00 0.00	32.05 0.00 0.00	31.90 -0.06 0.00	26.37 0.03 0.00	26.85 0.03 0.00	23.25 0.02 0.00	20.99 -0.04 -0.16	20.57 0.04 -0.12
NM_FRONTIER___DRP 24179	20.82 -0.58 0.00	17.64 -0.38 -0.08	15.66 -0.36 -0.38	15.04 -0.33 -0.45	15.46 -0.32 -0.40	16.34 -0.43 -0.26	16.32 -0.67 -0.73	20.41 -1.18 -0.19	21.14 -1.30 0.00	21.94 -1.20 0.00	22.22 -1.14 0.00	22.80 -1.12 0.00	23.09 -1.19 0.00	24.15 -1.08 0.00	24.47 -1.18 0.00	26.23 -1.44 0.00	28.84 -1.45 0.00	30.45 -1.60 0.00	30.18 -1.82 -0.03	25.13 -1.40 -0.19	25.61 -1.29 -0.07	22.28 -1.09 -0.15	19.92 -1.23 -0.28	20.00 -0.61 -0.20
NM_ST_REGIS___HYD 24053	12.30 -0.71 8.39	16.13 -0.64 1.15	13.75 -0.56 1.33	14.20 -0.52 0.20	12.24 -0.55 2.59	12.71 -0.56 3.24	14.60 -0.57 1.08	13.17 -0.71 7.52	8.22 -0.72 13.50	8.35 -0.76 14.03	6.71 -0.82 15.84	6.81 -0.84 16.28	6.85 -0.87 16.56	7.05 -0.91 17.29	7.97 -0.90 16.78	7.35 -1.14 19.19	6.74 -1.48 22.07	7.93 -1.51 22.62	7.97 -1.41 22.59	16.74 -0.92 8.68	17.30 -0.86 8.66	8.37 -0.77 14.09	7.13 -0.69 13.06	6.13 -0.80 13.49
NORTHPORT___1 23551	23.55 2.16 0.00	20.14 1.69 -0.53	19.50 1.41 -2.46	18.97 1.18 -2.87	19.20 1.23 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.82 2.20 -1.22	25.16 2.71 0.00	26.01 2.87 0.00	28.23 2.76 -2.11	30.90 2.77 -4.21	33.30 2.84 -6.18	30.74 2.75 -2.75	33.91 2.87 -5.38	37.44 3.21 -6.56	40.76 3.60 -6.86	50.74 3.72 -14.97	44.70 3.74 -8.99	38.69 3.00 -9.35	37.72 2.95 -7.95	35.97 2.46 -10.28	30.73 2.55 -7.31	26.33 2.41 -3.51
NORTHPORT___2 23552	23.55 2.16 0.00	20.14 1.69 -0.53	19.50 1.41 -2.46	18.97 1.18 -2.87	19.20 1.23 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.82 2.20 -1.22	25.16 2.71 0.00	26.01 2.87 0.00	28.23 2.76 -2.11	30.90 2.77 -4.21	33.30 2.84 -6.18	30.74 2.75 -2.75	33.91 2.87 -5.38	37.44 3.21 -6.56	40.76 3.60 -6.86	50.74 3.72 -14.97	44.70 3.74 -8.99	38.69 3.00 -9.35	37.72 2.95 -7.95	35.97 2.46 -10.28	30.73 2.55 -7.31	26.33 2.41 -3.51
NORTHPORT___3 23553	23.90 2.50 0.00	20.41 1.95 -0.53	19.74 1.64 -2.46	19.22 1.43 -2.87	19.46 1.49 -2.59	19.86 1.70 -1.64	22.71 1.76 -4.71	25.14 2.52 -1.22	25.49 3.05 0.00	26.35 3.19 -0.01	28.66 3.18 -2.12	31.32 3.18 -4.21	33.72 3.25 -6.19	31.30 3.31 -2.76	34.43 3.39 -5.39	37.92 3.68 -6.57	41.25 4.09 -6.86	51.23 4.20 -14.98	45.19 4.22 -9.00	39.07 3.37 -9.36	38.16 3.38 -7.96	36.40 2.88 -10.29	31.05 2.86 -7.32	26.63 2.69 -3.52
NORTHPORT___4 23650	23.90 2.50 0.00	20.41 1.95 -0.53	19.74 1.64 -2.46	19.22 1.43 -2.87	19.46 1.49 -2.59	19.86 1.70 -1.64	22.71 1.76 -4.71	25.14 2.52 -1.22	25.49 3.05 0.00	26.35 3.19 -0.01	28.66 3.18 -2.12	31.32 3.18 -4.21	33.72 3.25 -6.19	31.30 3.31 -2.76	34.43 3.39 -5.39	37.92 3.68 -6.57	41.25 4.09 -6.86	51.23 4.20 -14.98	45.19 4.22 -9.00	39.07 3.37 -9.36	38.16 3.38 -7.96	36.40 2.88 -10.29	31.05 2.86 -7.32	26.63 2.69 -3.52
NORTHPORT___IC 23718	23.55 2.16 0.00	20.14 1.69 -0.53	19.50 1.41 -2.46	18.97 1.18 -2.87	19.20 1.23 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.82 2.20 -1.22	25.16 2.71 0.00	26.01 2.87 0.00	28.23 2.76 -2.11	30.90 2.77 -4.21	33.30 2.84 -6.18	30.74 2.75 -2.75	33.91 2.87 -5.38	37.44 3.21 -6.56	40.76 3.60 -6.86	50.74 3.72 -14.97	44.70 3.74 -8.99	38.69 3.00 -9.35	37.72 2.95 -7.95	35.97 2.46 -10.28	30.73 2.55 -7.31	26.33 2.41 -3.51
NPX_GEN_1385_PROXY 323591	23.36 1.97 0.00	20.04 1.58 -0.53	19.41 1.31 -2.46	18.88 1.09 -2.87	19.11 1.14 -2.59	19.51 1.35 -1.64	22.37 1.41 -4.71	24.69 2.08 -1.22	25.02 2.58 0.00	25.85 2.71 0.00	27.60 2.13 -2.11	29.98 2.06 -4.00	30.01 2.11 -3.62	30.03 2.04 -2.75	31.83 2.10 -4.07	33.46 2.38 -3.41	35.90 2.70 -2.91	43.30 2.76 -8.49	43.32 2.88 -8.48	38.76 2.55 -9.86	37.16 2.39 -7.95	35.18 1.76 -10.19	30.07 1.94 -7.26	26.15 2.23 -3.51
NPX_GEN_CSC 323557	23.49 2.10 0.00	20.07 1.61 -0.53	19.50 1.41 -2.46	18.83 1.04 -2.87	19.08 1.11 -2.59	19.59 1.44 -1.64	22.47 1.51 -4.71	24.67 2.05 -1.22	25.07 2.62 0.00	25.90 2.75 0.00	28.16 2.69 -2.11	30.83 2.70 -4.21	33.27 2.82 -6.18	30.84 2.85 -2.75	34.04 3.00 -5.38	37.64 3.40 -6.56	41.01 3.85 -6.86	51.01 3.97 -14.98	44.48 4.03 -8.48	39.42 3.21 -9.87	37.94 3.16 -7.96	36.16 2.65 -10.29	30.77 2.59 -7.31	26.29 2.37 -3.51
NSINS_S_GLNS_FALLS 23858	23.80 2.16 -0.25	20.49 1.81 -0.75	20.60 1.58 -3.38	20.35 1.52 -3.91	20.49 1.51 -3.60	20.53 1.69 -2.33	24.46 1.77 -6.44	25.63 2.35 -1.88	25.49 2.65 -0.40	26.29 2.73 -0.42	26.61 2.78 -0.47	27.23 2.82 -0.48	27.56 2.79 -0.49	27.97 2.22 -0.51	28.33 2.18 -0.50	30.65 2.41 -0.57	33.65 2.40 -0.65	35.86 2.70 -0.66	36.68 3.14 -1.42	34.00 2.79 -4.87	31.77 2.92 -2.03	29.78 2.56 -3.99	25.74 2.05 -2.82	24.97 2.41 -2.15
NUCOR_STEEL___DRP 24197	21.69 0.30 0.00	18.19 0.20 -0.07	16.12 0.17 -0.30	15.49 0.21 -0.36	15.89 0.19 -0.32	16.98 0.26 -0.20	17.09 0.26 -0.58	21.83 0.28 -0.15	22.71 0.27 0.00	23.47 0.32 0.00	23.74 0.37 0.00	24.33 0.41 0.00	24.65 0.36 0.00	25.72 0.48 0.00	26.09 0.44 0.00	28.14 0.47 0.00	30.78 0.48 0.00	32.60 0.54 0.00	32.38 0.41 0.00	26.79 0.45 0.00	27.28 0.46 0.00	23.62 0.39 0.00	21.39 0.29 -0.22	20.88 0.31 -0.16
NYISO_LBMP_REFERENCE 24008	21.39 0.00 0.00	17.93 0.00 0.00	15.64 0.00 0.00	14.92 0.00 0.00	15.38 0.00 0.00	16.51 0.00 0.00	16.25 0.00 0.00	21.40 0.00 0.00	22.44 0.00 0.00	23.14 0.00 0.00	23.36 0.00 0.00	23.92 0.00 0.00	24.28 0.00 0.00	25.24 0.00 0.00	25.65 0.00 0.00	27.67 0.00 0.00	30.30 0.00 0.00	32.05 0.00 0.00	31.97 0.00 0.00	26.34 0.00 0.00	26.82 0.00 0.00	23.23 0.00 0.00	20.87 0.00 0.00	20.41 0.00 0.00
NYPA_BRENTWD____GT 24164	23.85 2.46 0.00	20.36 1.90 -0.53	19.69 1.60 -2.46	19.13 1.34 -2.87	19.37 1.40 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.08 2.46 -1.22	25.45 3.01 0.00	26.32 3.17 0.00	28.58 3.11 -2.11	31.26 3.13 -4.21	33.69 3.23 -6.18	31.22 3.23 -2.75	34.42 3.39 -5.38	38.00 3.76 -6.56	41.43 4.24 -6.89	51.42 4.36 -15.01	45.41 4.41 -9.03	39.26 3.53 -9.39	38.30 3.49 -7.99	36.50 2.95 -10.32	31.08 2.90 -7.31	26.62 2.69 -3.51
NYPA_GOWANUS____GT5 24156	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.77 0.00	27.05 2.83 0.00	28.06 2.90 0.00	28.55 3.26 0.00	30.94 3.60 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29

NYPA_GOWANUS____GT6 24157	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29
NYPA_HARLEM__RVR__GT1 24160	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.52 1.54 -2.60	19.82 1.65 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.39 2.75 0.01	30.71 3.04 0.01	33.66 3.36 0.00	35.35 3.30 0.01	35.49 3.29 -0.23	30.30 2.53 -1.43	29.94 2.58 -0.54	26.45 2.11 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
NYPA_HARLEM__RVR__GT2 24161	23.73 2.33 -0.01	20.40 1.94 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.52 1.54 -2.60	19.82 1.65 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.39 2.75 0.01	30.71 3.04 0.01	33.66 3.36 0.00	35.35 3.30 0.01	35.49 3.29 -0.23	30.30 2.53 -1.43	29.94 2.58 -0.54	26.45 2.11 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
NYPA_KENT____GT 24152	23.60 2.20 0.00	20.24 1.78 -0.53	19.60 1.50 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.69 1.54 -1.64	22.42 1.46 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.91 3.24 0.00	33.87 3.57 0.00	35.61 3.56 0.00	35.75 3.55 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
NYPA_POUCH1____GT 24155	23.60 2.20 0.00	20.22 1.76 -0.53	19.56 1.47 -2.46	19.19 1.40 -2.87	19.39 1.41 -2.59	19.61 1.45 -1.64	22.33 1.37 -4.71	24.76 2.14 -1.22	24.94 2.49 0.00	25.65 2.50 0.00	25.94 2.57 0.00	26.51 2.58 0.00	26.96 2.67 0.00	27.97 2.73 0.00	28.48 2.82 0.00	30.83 3.15 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.66 3.45 -0.24	30.39 2.61 -1.44	30.03 2.66 -0.56	26.48 2.14 -1.12	24.90 2.23 -1.79	23.85 2.14 -1.29
NYPA_VERNON____GT2 24162	23.58 2.18 0.00	20.22 1.76 -0.53	19.60 1.50 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.45 1.49 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.72 3.52 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.62 2.28 -1.12	25.02 2.36 -1.79	23.91 2.21 -1.29
NYPA_VERNON____GT3 24163	23.58 2.18 0.00	20.22 1.76 -0.53	19.60 1.50 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.45 1.49 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.72 3.52 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.62 2.28 -1.12	25.02 2.36 -1.79	23.91 2.21 -1.29
NYPA__ASTORIA_CC1 323568	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
NYPA__ASTORIA_CC2 323569	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.71 2.57 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.44 2.66 -1.44	30.08 2.71 -0.55	26.60 2.25 -1.12	25.00 2.34 -1.79	23.91 2.21 -1.29
NYPA__HOLTSVILL 23794	23.68 2.29 0.00	20.24 1.78 -0.53	19.58 1.49 -2.46	19.00 1.21 -2.87	19.25 1.28 -2.59	19.69 1.54 -1.64	22.55 1.59 -4.71	24.91 2.29 -1.22	25.27 2.83 0.00	26.11 2.96 0.00	28.37 2.90 -2.11	31.05 2.92 -4.21	33.47 3.01 -6.18	31.04 3.05 -2.75	34.22 3.18 -5.38	37.80 3.57 -6.56	41.16 4.00 -6.86	51.14 4.10 -14.98	45.09 4.13 -9.00	39.02 3.32 -9.36	38.08 3.30 -7.96	36.28 2.76 -10.29	30.92 2.73 -7.31	26.46 2.53 -3.51
NYPA____HELLGATE_GT1 24158	23.71 2.31 -0.01	20.37 1.90 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.52 1.54 -2.60	19.82 1.65 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.39 2.75 0.01	30.71 3.04 0.01	33.66 3.36 0.00	35.35 3.30 0.01	35.49 3.29 -0.23	30.30 2.53 -1.43	29.94 2.58 -0.54	26.45 2.11 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
NYPA____HELLGATE_GT2 24159	23.71 2.31 -0.01	20.37 1.90 -0.54	19.70 1.60 -2.46	19.32 1.52 -2.88	19.52 1.54 -2.60	19.82 1.65 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.86 2.50 0.01	26.43 2.51 0.01	26.85 2.57 0.01	27.88 2.65 0.01	28.39 2.75 0.01	30.71 3.04 0.01	33.66 3.36 0.00	35.35 3.30 0.01	35.49 3.29 -0.23	30.30 2.53 -1.43	29.94 2.58 -0.54	26.45 2.11 -1.11	25.04 2.38 -1.79	24.02 2.31 -1.30
NYS_BARGE__HYD 23848	21.18 -0.21 0.00	17.87 -0.14 -0.08	15.87 -0.14 -0.37	15.22 -0.13 -0.44	15.65 -0.12 -0.39	16.55 -0.22 -0.25	16.67 -0.29 -0.72	20.90 -0.69 -0.18	21.68 -0.76 0.00	22.50 -0.65 0.00	22.80 -0.56 0.00	23.40 -0.53 0.00	23.72 -0.56 0.00	24.79 -0.45 0.00	25.14 -0.51 0.00	26.93 -0.75 0.00	29.65 -0.64 0.01	31.35 -0.71 0.00	31.01 -0.99 -0.03	25.81 -0.71 -0.18	26.30 -0.59 -0.07	22.86 -0.51 -0.14	20.39 -0.75 -0.27	20.38 -0.22 -0.20
OAK ORCHARD__HYD 24046	21.31 -0.09 0.00	17.93 -0.07 -0.07	15.85 -0.09 -0.31	15.19 -0.09 -0.36	15.63 -0.08 -0.32	16.62 -0.10 -0.20	16.72 -0.11 -0.59	21.27 -0.28 -0.15	22.08 -0.36 0.00	22.89 -0.25 0.00	23.15 -0.21 0.00	23.78 -0.14 0.00	24.14 -0.14 0.00	25.19 -0.05 0.00	25.58 -0.08 0.00	27.45 -0.22 0.00	30.18 -0.12 0.00	31.93 -0.13 0.00	31.65 -0.32 0.00	26.16 -0.18 0.00	26.69 -0.13 0.00	23.14 -0.09 0.00	20.74 -0.35 -0.22	20.55 -0.02 -0.16
OCC_CHEM__DRP 24175	20.90 -0.49 0.00	17.69 -0.32 -0.08	15.73 -0.30 -0.38	15.10 -0.27 -0.45	15.51 -0.28 -0.40	16.39 -0.38 -0.26	16.38 -0.60 -0.74	20.50 -1.09 -0.19	21.23 -1.21 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.58 -1.08 0.00	26.34 -1.33 0.00	29.00 -1.30 0.00	30.61 -1.44 0.00	30.30 -1.70 -0.03	25.26 -1.26 -0.19	25.74 -1.15 -0.07	22.38 -1.00 -0.15	20.00 -1.15 -0.28	20.08 -0.53 -0.20

OH_GEN_PROXY 24063	16.05 -0.34 5.00	13.67 -0.23 4.03	13.59 -0.22 1.83	13.04 -0.21 1.67	13.48 -0.20 1.70	14.30 -0.28 1.93	16.58 -0.41 -0.74	20.78 -0.81 -0.19	21.52 -0.92 0.00	22.33 -0.81 0.00	22.61 -0.75 0.00	19.79 -0.72 3.42	21.50 -0.78 2.00	22.56 -0.68 2.00	22.91 -0.74 2.00	26.12 -0.97 0.58	29.35 -0.94 0.01	31.00 -1.06 0.00	30.17 -1.31 0.48	26.12 -0.92 -0.70	26.09 -0.80 -0.07	22.68 -0.70 -0.15	20.28 -0.88 -0.28	15.04 -0.35 5.02
OLIN_CORP_DRP 24177	20.86 -0.53 0.00	17.62 -0.39 -0.08	15.65 -0.38 -0.39	15.03 -0.34 -0.45	15.44 -0.35 -0.41	16.33 -0.45 -0.26	16.42 -0.57 -0.74	20.54 -1.05 -0.19	21.30 -1.14 0.00	22.08 -1.06 0.00	22.38 -0.98 0.00	22.96 -0.96 0.00	23.26 -1.02 0.00	24.33 -0.91 0.00	24.65 -1.00 0.00	26.43 -1.24 0.00	29.05 -1.21 0.04	30.71 -1.35 0.00	30.40 -1.60 -0.03	25.34 -1.18 -0.19	25.82 -1.07 -0.07	22.44 -0.93 -0.15	20.05 -1.11 -0.28	20.06 -0.55 -0.20
OLIN_CORP_DSASP 323712	20.90 -0.49 0.00	17.69 -0.32 -0.08	15.73 -0.30 -0.38	15.10 -0.27 -0.45	15.51 -0.28 -0.40	16.39 -0.38 -0.26	16.38 -0.60 -0.74	20.50 -1.09 -0.19	21.23 -1.21 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.58 -1.08 0.00	26.34 -1.33 0.00	29.00 -1.30 0.00	30.61 -1.44 0.00	30.30 -1.70 -0.03	25.26 -1.26 -0.19	25.74 -1.15 -0.07	22.38 -1.00 -0.15	20.00 -1.15 -0.28	20.08 -0.53 -0.20
ONEIDA_HERK_LFGE 323681	21.41 0.79 0.78	18.47 0.64 0.11	16.05 0.53 0.12	15.39 0.49 0.02	15.67 0.52 0.24	16.81 0.59 0.30	16.70 0.55 0.10	21.45 0.75 0.70	21.95 0.76 1.25	22.63 0.79 1.30	22.66 0.77 1.47	23.25 0.84 1.51	23.59 0.85 1.54	24.57 0.93 1.61	25.04 0.95 1.56	26.83 0.94 1.78	29.31 1.06 2.05	31.14 1.19 2.10	31.02 1.21 2.16	26.23 1.08 1.19	26.91 1.05 0.95	22.53 0.90 1.61	20.45 0.79 1.21	19.83 0.67 1.25
ONONDAGA_REF_OCCRA 23987	21.52 0.13 0.00	18.08 0.09 -0.06	15.98 0.06 -0.28	15.30 0.06 -0.32	15.74 0.06 -0.29	16.78 0.08 -0.19	16.86 0.08 -0.53	21.62 0.09 -0.14	22.38 -0.07 0.00	23.10 -0.05 0.00	23.34 -0.02 0.00	23.92 0.00 0.00	24.28 0.00 0.00	25.31 0.08 0.00	25.70 0.05 0.00	27.70 0.03 0.00	30.33 0.03 0.00	32.25 0.19 0.00	32.10 0.13 0.00	26.53 0.19 0.00	27.01 0.19 0.00	23.37 0.14 0.00	21.14 0.06 -0.20	20.68 0.12 -0.15
ONONDAGA___COGEN 23986	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
ONTARIO___LFGE 23819	21.86 0.47 0.00	18.37 0.36 -0.08	16.28 0.28 -0.36	15.61 0.27 -0.42	16.07 0.31 -0.38	17.10 0.35 -0.24	17.33 0.39 -0.69	22.01 0.43 -0.18	22.85 0.40 0.00	23.65 0.51 0.00	23.90 0.54 0.00	24.54 0.62 0.00	24.89 0.61 0.00	26.00 0.76 0.00	26.35 0.69 0.00	28.42 0.75 0.00	31.08 0.79 0.00	32.76 0.70 0.00	32.51 0.54 0.00	27.13 0.79 0.00	27.57 0.75 0.00	23.83 0.60 0.00	21.49 0.35 -0.26	21.05 0.45 -0.19
ORANGEVILLE_WT_PWR 323706	21.74 0.34 0.00	18.35 0.32 -0.10	16.35 0.25 -0.46	15.71 0.25 -0.53	16.13 0.26 -0.48	17.05 0.23 -0.31	17.34 0.21 -0.88	21.67 0.04 -0.23	22.49 0.04 0.00	23.31 0.16 0.00	23.62 0.26 0.00	24.23 0.31 0.00	24.55 0.27 0.00	25.59 0.35 0.00	25.93 0.28 0.00	27.92 0.25 0.00	30.68 0.36 -0.02	32.38 0.32 0.00	32.07 0.06 -0.04	26.78 0.21 -0.23	27.21 0.30 -0.09	23.64 0.23 -0.18	21.14 -0.06 -0.33	20.96 0.31 -0.24
OSWEGATCHIE___HYD 24044	16.07 0.09 5.41	17.22 0.04 0.74	14.80 0.02 0.85	14.79 0.00 0.13	13.71 0.00 1.67	14.49 0.07 2.09	15.56 0.00 0.69	16.55 0.00 4.85	13.70 -0.04 8.70	14.05 -0.05 9.05	13.08 -0.07 10.21	13.41 -0.02 10.49	13.56 -0.05 10.67	14.12 0.03 11.14	14.83 0.00 10.82	15.16 -0.14 12.37	15.77 -0.30 14.23	17.21 -0.26 14.58	17.20 -0.19 14.58	20.73 0.08 5.69	21.34 0.13 5.62	14.21 0.14 9.16	12.56 0.10 8.42	11.68 -0.04 8.70
OSWEGO___5 23606	21.12 -0.28 0.00	17.74 -0.23 -0.04	15.62 -0.20 -0.18	14.94 -0.19 -0.21	15.38 -0.20 -0.19	16.42 -0.22 -0.12	16.39 -0.21 -0.35	21.17 -0.32 -0.09	22.02 -0.43 0.00	22.73 -0.42 0.00	22.97 -0.40 0.00	23.54 -0.38 0.00	23.87 -0.41 0.00	24.86 -0.38 0.00	25.24 -0.41 0.00	27.23 -0.44 0.00	29.81 -0.49 0.00	31.54 -0.51 0.00	31.39 -0.57 0.00	25.92 -0.42 0.00	26.39 -0.43 0.00	22.86 -0.37 0.00	20.63 -0.38 -0.13	20.24 -0.27 -0.10
OSWEGO___6 23613	21.12 -0.28 0.00	17.74 -0.23 -0.04	15.62 -0.20 -0.18	14.94 -0.19 -0.21	15.38 -0.20 -0.19	16.42 -0.22 -0.12	16.39 -0.21 -0.35	21.17 -0.32 -0.09	22.02 -0.43 0.00	22.73 -0.42 0.00	22.97 -0.40 0.00	23.54 -0.38 0.00	23.87 -0.41 0.00	24.86 -0.38 0.00	25.24 -0.41 0.00	27.23 -0.44 0.00	29.81 -0.49 0.00	31.54 -0.51 0.00	31.39 -0.57 0.00	25.92 -0.42 0.00	26.39 -0.43 0.00	22.86 -0.37 0.00	20.63 -0.38 -0.13	20.24 -0.27 -0.10
OUTOKUMPU-AB___DRP 24206	21.50 0.11 0.00	18.16 0.14 -0.08	16.12 0.09 -0.39	15.48 0.11 -0.46	15.92 0.12 -0.41	16.81 0.03 -0.26	16.93 -0.06 -0.75	21.19 -0.41 -0.19	22.04 -0.40 0.00	22.87 -0.28 0.00	23.20 -0.16 0.00	23.80 -0.12 0.00	24.11 -0.17 0.00	25.21 -0.03 0.00	25.55 -0.10 0.00	27.39 -0.28 0.00	30.18 -0.12 -0.01	31.86 -0.19 0.00	31.49 -0.51 -0.03	26.22 -0.31 -0.19	26.71 -0.19 -0.07	23.19 -0.19 -0.15	20.68 -0.48 -0.28	20.68 0.06 -0.20
OXBOW___ 24026	21.25 -0.15 0.00	17.98 -0.04 -0.08	15.96 -0.06 -0.39	15.31 -0.06 -0.45	15.75 -0.05 -0.41	16.64 -0.13 -0.26	16.68 -0.31 -0.74	20.89 -0.71 -0.19	21.68 -0.76 0.00	22.50 -0.65 0.00	22.83 -0.54 0.00	23.42 -0.50 0.00	23.72 -0.56 0.00	24.81 -0.43 0.00	25.14 -0.51 0.00	26.95 -0.72 0.00	29.66 -0.64 0.00	31.35 -0.71 0.00	31.01 -0.99 -0.03	25.82 -0.71 -0.19	26.30 -0.59 -0.07	22.84 -0.53 -0.15	20.38 -0.77 -0.28	20.43 -0.18 -0.20
OXY_CHEM_DSASP 323612	20.90 -0.49 0.00	17.69 -0.32 -0.08	15.73 -0.30 -0.38	15.10 -0.27 -0.45	15.51 -0.28 -0.40	16.39 -0.38 -0.26	16.38 -0.60 -0.74	20.50 -1.09 -0.19	21.23 -1.21 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.58 -1.08 0.00	26.34 -1.33 0.00	29.00 -1.30 0.00	30.61 -1.44 0.00	30.30 -1.70 -0.03	25.26 -1.26 -0.19	25.74 -1.15 -0.07	22.38 -1.00 -0.15	20.00 -1.15 -0.28	20.08 -0.53 -0.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.90 -0.49 0.00	17.69 -0.32 -0.08	15.73 -0.30 -0.38	15.10 -0.27 -0.45	15.51 -0.28 -0.40	16.39 -0.38 -0.26	16.38 -0.60 -0.74	20.50 -1.09 -0.19	21.23 -1.21 0.00	22.03 -1.11 0.00	22.34 -1.03 0.00	22.92 -1.00 0.00	23.21 -1.07 0.00	24.25 -0.98 0.00	24.58 -1.08 0.00	26.34 -1.33 0.00	29.00 -1.30 0.00	30.61 -1.44 0.00	30.30 -1.70 -0.03	25.26 -1.26 -0.19	25.74 -1.15 -0.07	22.38 -1.00 -0.15	20.00 -1.15 -0.28	20.08 -0.53 -0.20

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.65 2.25 -0.01	20.31 1.85 -0.54	19.67 1.56 -2.46	19.29 1.49 -2.88	19.49 1.51 -2.60	19.78 1.62 -1.65	22.40 1.45 -4.71	24.77 2.16 -1.21	24.90 2.47 0.01	25.61 2.48 0.01	25.88 2.52 0.01	26.45 2.53 0.01	26.90 2.62 0.01	27.90 2.67 0.01	28.42 2.77 0.01	30.73 3.07 0.01	33.69 3.39 0.00	35.38 3.33 0.01	35.55 3.36 -0.23	30.36 2.58 -1.43	29.97 2.60 -0.54	26.50 2.16 -1.11	25.04 2.38 -1.79	24.00 2.29 -1.30
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.95 2.54 -0.01	20.53 2.06 -0.54	19.87 1.77 -2.46	19.50 1.70 -2.88	19.73 1.75 -2.60	20.05 1.88 -1.65	22.65 1.69 -4.71	25.11 2.50 -1.21	25.26 2.83 0.01	25.96 2.82 0.01	26.23 2.87 0.01	26.86 2.94 0.01	27.36 3.08 0.01	28.41 3.18 0.01	28.93 3.28 0.01	31.32 3.65 0.01	34.36 4.06 0.00	36.09 4.04 0.01	36.26 4.06 -0.23	30.91 3.13 -1.43	30.50 3.14 -0.54	26.96 2.62 -1.11	25.48 2.82 -1.79	24.47 2.75 -1.30
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.97 0.58 0.00	18.52 0.50 -0.09	16.47 0.41 -0.43	15.82 0.40 -0.50	16.25 0.42 -0.45	17.16 0.36 -0.28	17.44 0.37 -0.82	22.03 0.41 -0.22	22.87 0.43 0.00	23.72 0.58 0.00	24.04 0.68 0.00	24.66 0.74 0.00	24.96 0.68 0.00	26.12 0.88 0.00	26.47 0.82 0.00	28.45 0.77 0.00	31.23 0.91 -0.03	32.95 0.90 0.00	32.58 0.58 -0.04	27.23 0.66 -0.23	27.66 0.75 -0.09	24.03 0.63 -0.18	21.43 0.23 -0.33	21.24 0.59 -0.24
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.32 1.93 0.00	20.10 1.63 -0.54	19.52 1.38 -2.50	19.20 1.36 -2.92	19.37 1.35 -2.64	19.66 1.47 -1.67	22.54 1.49 -4.80	24.76 2.12 -1.24	24.87 2.42 0.00	25.62 2.48 0.00	25.84 2.48 0.00	26.41 2.49 0.00	26.85 2.57 0.00	27.86 2.62 0.00	28.37 2.72 0.00	30.63 2.96 0.00	33.60 3.30 0.00	35.49 3.43 0.00	35.73 3.52 -0.25	30.54 2.69 -1.51	30.14 2.74 -0.58	26.79 2.39 -1.17	24.87 2.17 -1.82	23.69 1.96 -1.31
PEEKSKILL____ 23653	23.26 1.86 0.00	20.00 1.54 -0.52	19.37 1.30 -2.43	19.01 1.25 -2.84	19.21 1.26 -2.56	19.53 1.39 -1.63	22.29 1.38 -4.66	24.61 2.01 -1.20	24.73 2.29 0.00	25.48 2.34 0.00	25.72 2.36 0.00	26.29 2.37 0.00	26.71 2.43 0.00	27.74 2.50 0.00	28.22 2.56 0.00	30.50 2.82 0.00	33.36 3.06 0.00	35.16 3.11 0.00	35.37 3.17 -0.23	30.24 2.48 -1.43	29.89 2.52 -0.55	26.49 2.16 -1.11	24.73 2.09 -1.77	23.59 1.90 -1.28
PGE MADISON____WINDPWR 24146	23.36 1.97 0.00	19.74 1.65 -0.16	17.77 1.36 -0.77	17.08 1.27 -0.90	17.53 1.34 -0.81	18.56 1.54 -0.51	19.21 1.49 -1.47	23.79 2.01 -0.38	24.44 2.00 0.00	25.16 2.01 0.00	25.39 2.03 0.00	26.03 2.11 0.00	26.34 2.06 0.00	27.64 2.40 0.00	27.99 2.33 0.00	30.11 2.44 0.00	32.99 2.70 0.00	35.04 2.98 0.00	35.13 3.07 -0.09	29.61 2.71 -0.56	29.74 2.71 -0.21	26.03 2.37 -0.43	23.52 2.09 -0.56	22.65 1.84 -0.40
PIERCEFIELD____HYD 23852	12.68 -0.62 8.10	16.24 -0.57 1.11	13.88 -0.48 1.28	14.27 -0.46 0.19	12.39 -0.49 2.50	12.91 -0.48 3.13	14.71 -0.50 1.04	13.50 -0.64 7.26	8.74 -0.67 13.03	8.88 -0.72 13.55	7.33 -0.75 15.29	7.47 -0.74 15.71	7.52 -0.78 15.98	7.77 -0.78 16.69	8.66 -0.80 16.20	8.09 -1.05 18.53	7.54 -1.45 21.31	8.74 -1.47 21.84	8.75 -1.41 21.81	17.06 -0.90 8.39	17.66 -0.80 8.36	8.94 -0.67 13.61	7.66 -0.61 12.61	6.70 -0.69 13.02
PINELAWN_CC_1 323563	23.83 2.44 0.00	20.36 1.90 -0.53	19.67 1.58 -2.46	19.15 1.36 -2.87	19.39 1.41 -2.59	19.79 1.64 -1.64	22.65 1.69 -4.71	25.08 2.46 -1.22	25.43 2.99 0.00	26.29 3.15 0.00	28.61 3.13 -2.11	31.29 3.16 -4.21	33.69 3.23 -6.18	31.27 3.28 -2.75	34.45 3.41 -5.38	37.97 3.73 -6.56	41.34 4.18 -14.98	51.33 4.30 -9.00	45.31 4.35 -9.00	39.17 3.48 -9.36	38.24 3.46 -7.96	36.47 2.95 -10.29	31.06 2.88 -7.31	26.60 2.67 -3.51
PJM_GEN_HTP_PROXY 323702	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.17 3.49 0.28	31.01 2.71 -1.95	30.14 2.76 -0.55	26.69 2.35 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
PJM_GEN_KEystone 24065	22.38 0.98 0.00	19.10 0.84 -0.33	17.86 0.70 -1.51	17.36 0.67 -1.77	17.67 0.69 -1.60	18.27 0.74 -1.01	19.88 0.73 -2.90	23.11 0.96 -0.75	23.52 1.08 0.00	24.30 1.16 0.00	24.55 1.19 0.00	25.12 1.20 0.00	25.49 1.21 0.00	26.55 1.31 0.00	26.99 1.33 0.00	29.05 1.38 0.00	31.78 1.48 0.00	33.53 1.48 0.00	32.97 1.37 0.37	28.91 1.19 -1.39	28.42 1.26 -0.33	25.00 1.09 -0.68	22.92 0.94 -1.10	22.21 1.00 -0.80
PJM_GEN_NEPTUNE_PROXY 323594	23.58 2.18 0.00	20.16 1.70 -0.53	19.52 1.42 -2.46	19.01 1.22 -2.87	19.25 1.28 -2.59	19.63 1.47 -1.64	22.47 1.51 -4.71	24.84 2.23 -1.22	25.16 2.71 0.00	25.99 2.85 0.00	28.30 2.83 -2.11	30.97 2.85 -4.20	33.37 2.91 -6.18	30.94 2.95 -2.75	34.09 3.05 -5.38	37.55 3.32 -6.56	40.85 3.69 -6.86	50.81 3.78 -14.97	44.25 3.80 -8.48	39.21 3.00 -9.86	37.80 3.03 -7.95	36.09 2.58 -10.28	30.75 2.57 -7.31	26.31 2.39 -3.51
PJM_GEN_VFT_PROXY 323633	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.44 1.48 -4.71	24.84 2.23 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.53 2.61 0.00	26.98 2.69 0.00	27.99 2.75 0.00	28.55 2.90 0.00	30.77 3.10 0.00	33.69 3.39 0.00	35.39 3.33 0.00	35.08 3.39 0.28	30.95 2.66 -1.95	30.11 2.74 -0.55	26.64 2.30 -1.12	24.96 2.30 -1.79	23.79 2.08 -1.29
PLEASANTVLY____LBMP 24000	23.19 1.80 0.00	19.97 1.49 -0.55	19.46 1.27 -2.55	19.11 1.21 -2.98	19.31 1.23 -2.69	19.56 1.34 -1.71	22.48 1.33 -4.90	24.57 1.90 -1.26	24.60 2.15 0.00	25.32 2.17 0.00	25.56 2.20 0.00	26.12 2.20 0.00	26.54 2.26 0.00	27.54 2.30 0.00	28.01 2.36 0.00	30.25 2.57 0.00	33.12 2.82 0.00	34.94 2.89 0.00	35.12 2.91 -0.25	30.14 2.29 -1.51	29.73 2.33 -0.58	26.44 2.04 -1.17	24.72 1.98 -1.86	23.55 1.80 -1.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.34 1.95 0.00	20.08 1.61 -0.53	19.47 1.36 -2.47	19.12 1.31 -2.89	19.33 1.34 -2.61	19.62 1.45 -1.66	22.44 1.45 -4.74	24.72 2.10 -1.22	24.85 2.40 0.00	25.60 2.45 0.00	25.82 2.45 0.00	26.39 2.46 0.00	26.83 2.55 0.00	27.84 2.60 0.00	28.35 2.69 0.00	30.60 2.93 0.00	33.51 3.21 0.00	35.33 3.27 0.00	35.50 3.29 -0.24	30.37 2.58 -1.45	30.01 2.63 -0.56	26.58 2.23 -1.13	24.85 2.17 -1.80	23.69 1.98 -1.30
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.21 1.82 0.00	20.04 1.56 -0.55	19.49 1.30 -2.55	19.17 1.27 -2.99	19.35 1.28 -2.69	19.64 1.42 -1.71	22.55 1.40 -4.90	24.63 1.97 -1.26	24.69 2.24 0.00	25.46 2.31 0.00	25.68 2.31 0.00	26.27 2.35 0.00	26.69 2.40 0.00	27.69 2.45 0.00	28.19 2.54 0.00	30.41 2.74 0.00	33.30 3.00 0.00	35.20 3.14 0.00	35.43 3.20 -0.27	30.45 2.48 -1.63	30.00 2.55 -0.63	26.77 2.28 -1.27	24.84 2.11 -1.86	23.63 1.88 -1.34

POLETTI____ 23519	23.43 2.03 0.00	20.13 1.67 -0.53	19.50 1.41 -2.46	19.13 1.34 -2.87	19.34 1.37 -2.59	19.66 1.50 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	26.98 2.69 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.80 3.13 0.00	33.72 3.42 0.00	35.49 3.43 0.00	35.66 3.45 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.64 2.30 -1.12	24.94 2.28 -1.79	23.79 2.08 -1.29
PORT_JEFF_3 23555	23.75 2.35 0.00	20.27 1.81 -0.53	19.63 1.53 -2.46	19.03 1.24 -2.87	19.28 1.31 -2.59	19.74 1.59 -1.64	22.60 1.64 -4.71	24.95 2.33 -1.22	25.34 2.90 0.00	26.18 3.03 0.00	28.44 2.97 -2.11	31.14 3.01 -4.21	33.57 3.11 -6.18	31.14 3.15 -2.75	34.32 3.28 -5.38	37.91 3.68 -6.56	41.28 4.12 -6.86	51.30 4.26 -14.98	45.25 4.29 -9.00	39.12 3.42 -9.36	38.19 3.41 -7.96	36.37 2.86 -10.29	30.98 2.80 -7.31	26.52 2.59 -3.51
PORT_JEFF_4 23616	23.75 2.35 0.00	20.27 1.81 -0.53	19.63 1.53 -2.46	19.03 1.24 -2.87	19.28 1.31 -2.59	19.74 1.59 -1.64	22.60 1.64 -4.71	24.95 2.33 -1.22	25.34 2.90 0.00	26.18 3.03 0.00	28.44 2.97 -2.11	31.14 3.01 -4.21	33.57 3.11 -6.18	31.14 3.15 -2.75	34.32 3.28 -5.38	37.91 3.68 -6.56	41.28 4.12 -6.86	51.30 4.26 -14.98	45.25 4.29 -9.00	39.12 3.42 -9.36	38.19 3.41 -7.96	36.37 2.86 -10.29	30.98 2.80 -7.31	26.52 2.59 -3.51
PORT_JEFF_IC 23713	23.77 2.37 0.00	20.31 1.85 -0.53	19.64 1.55 -2.46	19.04 1.25 -2.87	19.30 1.32 -2.59	19.76 1.60 -1.64	22.62 1.66 -4.71	24.97 2.35 -1.22	25.36 2.92 0.00	26.20 3.05 0.00	28.49 3.02 -2.11	31.17 3.04 -4.21	33.59 3.13 -6.18	31.19 3.21 -2.75	34.40 3.36 -5.38	38.00 3.76 -6.56	41.37 4.21 -6.86	51.39 4.36 -14.98	45.34 4.38 -9.00	39.17 3.48 -9.36	38.24 3.46 -7.96	36.42 2.90 -10.29	31.02 2.84 -7.31	26.54 2.61 -3.51
PPL PILGRIM_ST_GT1 24216	23.85 2.46 0.00	20.36 1.90 -0.53	19.69 1.60 -2.46	19.13 1.34 -2.87	19.37 1.40 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.08 2.46 -1.22	25.45 3.01 0.00	26.32 3.17 0.00	28.58 3.11 -2.11	31.26 3.13 -4.21	33.69 3.23 -6.18	31.22 3.23 -2.75	34.42 3.39 -5.38	38.00 3.76 -6.56	41.43 4.24 -6.89	51.42 4.36 -15.01	45.41 4.41 -9.03	39.26 3.53 -9.39	38.30 3.49 -7.99	36.50 2.95 -10.32	31.08 2.90 -7.31	26.62 2.69 -3.51
PPL PILGRIM_ST_GT2 24217	23.85 2.46 0.00	20.36 1.90 -0.53	19.69 1.60 -2.46	19.13 1.34 -2.87	19.37 1.40 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.08 2.46 -1.22	25.45 3.01 0.00	26.32 3.17 0.00	28.58 3.11 -2.11	31.26 3.13 -4.21	33.69 3.23 -6.18	31.22 3.23 -2.75	34.42 3.39 -5.38	38.00 3.76 -6.56	41.43 4.24 -6.89	51.42 4.36 -15.01	45.41 4.41 -9.03	39.26 3.53 -9.39	38.30 3.49 -7.99	36.50 2.95 -10.32	31.08 2.90 -7.31	26.62 2.69 -3.51
PPL_SHRM_GT3 24213	23.51 2.12 0.00	20.09 1.63 -0.53	19.52 1.42 -2.46	18.85 1.06 -2.87	19.10 1.12 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.69 2.08 -1.22	25.09 2.65 0.00	25.92 2.78 0.00	28.18 2.71 -2.11	30.85 2.73 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.06 3.03 -5.38	37.66 3.43 -6.56	41.04 3.88 -6.86	51.04 4.01 -14.98	45.03 4.06 -9.00	38.94 3.24 -9.36	38.00 3.22 -7.96	36.19 2.67 -10.29	30.81 2.63 -7.31	26.31 2.39 -3.51
PPL_SHRM_GT4 24214	23.51 2.12 0.00	20.09 1.63 -0.53	19.52 1.42 -2.46	18.85 1.06 -2.87	19.10 1.12 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.69 2.08 -1.22	25.09 2.65 0.00	25.92 2.78 0.00	28.18 2.71 -2.11	30.85 2.73 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.06 3.03 -5.38	37.66 3.43 -6.56	41.04 3.88 -6.86	51.04 4.01 -14.98	45.03 4.06 -9.00	38.94 3.24 -9.36	38.00 3.22 -7.96	36.19 2.67 -10.29	30.81 2.63 -7.31	26.31 2.39 -3.51
PROJECT___ORANGE 1 24174	21.44 0.04 0.00	18.00 0.02 -0.05	15.88 0.02 -0.23	15.19 0.00 -0.27	15.64 0.02 -0.24	16.68 0.02 -0.15	16.70 0.02 -0.44	21.51 0.00 -0.11	22.35 -0.09 0.00	23.10 -0.05 0.00	23.34 -0.02 0.00	23.95 0.02 0.00	24.28 0.00 0.00	25.29 0.05 0.00	25.68 0.03 0.00	27.70 0.03 0.00	30.30 0.00 0.00	32.09 0.03 0.00	31.94 -0.03 0.00	26.39 0.05 0.00	26.88 0.05 0.00	23.25 0.02 0.00	21.02 -0.02 0.00	20.57 0.04 -0.12
PROJECT___ORANGE 2 24166	21.44 0.04 0.00	18.00 0.02 -0.05	15.88 0.02 -0.23	15.19 0.00 -0.27	15.64 0.02 -0.24	16.68 0.02 -0.15	16.70 0.02 -0.44	21.51 0.00 -0.11	22.35 -0.09 0.00	23.10 -0.05 0.00	23.34 -0.02 0.00	23.95 0.02 0.00	24.28 0.00 0.00	25.29 0.05 0.00	25.68 0.03 0.00	27.70 0.03 0.00	30.30 0.00 0.00	32.09 0.03 0.00	31.94 -0.03 0.00	26.39 0.05 0.00	26.88 0.05 0.00	23.25 0.02 0.00	21.02 -0.02 0.00	20.57 0.04 -0.12
PYRITES___HYD 24023	12.69 -0.38 8.32	16.39 -0.39 1.14	13.98 -0.34 1.32	14.42 -0.30 0.20	12.49 -0.32 2.57	13.02 -0.28 3.21	14.87 -0.31 1.07	13.57 -0.36 7.46	8.60 -0.45 13.40	8.76 -0.46 13.92	7.13 -0.51 15.72	7.27 -0.50 16.15	7.29 -0.56 16.43	7.55 -0.53 17.15	8.46 -0.54 16.65	7.85 -0.77 19.04	7.33 -1.06 21.90	8.58 -1.03 22.45	8.59 -0.96 22.42	17.12 -0.60 8.61	17.67 -0.56 8.59	8.78 -0.46 13.99	7.52 -0.40 12.96	6.50 -0.53 13.39
RAMAPO___LBMP 323565	23.15 1.75 0.00	19.89 1.45 -0.51	19.22 1.22 -2.36	18.86 1.18 -2.76	19.08 1.20 -2.49	19.42 1.32 -1.58	22.10 1.32 -4.53	24.47 1.90 -1.17	24.62 2.18 0.00	25.37 2.22 0.00	25.58 2.22 0.00	26.15 2.23 0.00	26.59 2.31 0.00	27.59 2.35 0.00	28.09 2.44 0.00	30.33 2.66 0.00	33.18 2.88 0.00	34.97 2.92 0.00	35.13 2.94 -0.23	30.04 2.32 -1.38	29.74 2.39 -0.53	26.34 2.04 -1.07	24.56 1.96 -1.72	23.43 1.77 -1.24
RANKINE____ 23646	21.78 0.39 0.00	18.38 0.36 -0.09	16.34 0.28 -0.42	15.69 0.28 -0.49	16.11 0.29 -0.44	17.02 0.23 -0.28	17.24 0.20 -0.80	21.58 -0.02 -0.21	22.42 -0.02 0.00	23.26 0.12 0.00	23.60 0.23 0.00	24.23 0.31 0.00	24.52 0.24 0.00	25.64 0.40 0.00	26.01 0.36 0.00	27.89 0.22 0.00	30.73 0.39 -0.04	32.41 0.35 0.00	32.07 0.06 -0.03	26.71 0.16 -0.21	27.17 0.27 -0.08	23.60 0.21 -0.16	21.05 -0.12 -0.30	20.96 0.33 -0.22
RAVENSWOOD_GT2_1 24244	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT2_2 24245	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29

RAVENSWOOD_GT2_3 24246	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT2_4 24247	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.78 3.48 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT3_1 24248	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT3_2 24249	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.67 1.52 -1.64	22.45 1.49 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT3_3 24250	23.51 2.12 0.00	20.18 1.72 -0.53	19.55 1.45 -2.46	19.18 1.39 -2.87	19.39 1.41 -2.59	19.71 1.55 -1.64	22.49 1.53 -4.71	24.91 2.29 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.87 2.16 -1.29
RAVENSWOOD_GT3_4 24251	23.51 2.12 0.00	20.18 1.72 -0.53	19.55 1.45 -2.46	19.18 1.39 -2.87	19.39 1.41 -2.59	19.71 1.55 -1.64	22.49 1.53 -4.71	24.91 2.29 -1.21	25.07 2.62 0.00	25.80 2.66 0.00	26.05 2.69 0.00	26.62 2.70 0.00	27.05 2.77 0.00	28.09 2.85 0.00	28.60 2.95 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.72 2.37 -1.12	25.00 2.34 -1.79	23.87 2.16 -1.29
RAVENSWOOD_GT_1 23729	23.58 2.18 0.00	20.22 1.76 -0.53	19.60 1.50 -2.46	19.22 1.43 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.45 1.49 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.02 2.74 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.91 3.24 0.00	33.84 3.54 0.00	35.58 3.53 0.00	35.72 3.52 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.62 2.28 -1.12	25.02 2.36 -1.79	23.91 2.21 -1.29
RAVENSWOOD_GT_10 24258	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT_11 24259	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT_4 24252	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
RAVENSWOOD_GT_5 24254	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
RAVENSWOOD_GT_6 24253	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
RAVENSWOOD_GT_7 24255	23.45 2.05 0.00	20.14 1.69 -0.53	19.52 1.42 -2.46	19.15 1.36 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.02 2.58 0.00	25.76 2.61 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.16 2.79 -0.55	26.69 2.35 -1.12	24.96 2.30 -1.79	23.81 2.10 -1.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD_GT_9 24257	23.47 2.07 0.00	20.14 1.69 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.36 1.39 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.52 2.87 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29

RAVENSWOOD___1 23533	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.21 1.42 -2.87	19.42 1.45 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.88 2.27 -1.21	25.02 2.58 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.58 2.66 0.00	27.02 2.74 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.88 3.21 0.00	33.84 3.54 0.00	35.55 3.49 0.00	35.72 3.52 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.62 2.28 -1.12	25.00 2.34 -1.79	23.89 2.19 -1.29
RAVENSWOOD___2 23534	23.55 2.16 0.00	20.22 1.76 -0.53	19.58 1.49 -2.46	19.21 1.42 -2.87	19.40 1.43 -2.59	19.71 1.55 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.58 2.66 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.55 2.90 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.55 3.49 0.00	35.69 3.49 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.62 2.28 -1.12	25.00 2.34 -1.79	23.89 2.19 -1.29
RAVENSWOOD___3 23535	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.67 1.52 -1.64	22.47 1.51 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.00 2.64 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.01 2.78 0.00	28.55 2.90 0.00	30.82 3.15 0.00	33.75 3.45 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.50 2.71 -1.44	30.14 2.76 -0.55	26.67 2.32 -1.12	24.96 2.30 -1.79	23.83 2.12 -1.29
RAVENSWOOD___4 23820	23.53 2.14 0.00	20.20 1.74 -0.53	19.58 1.49 -2.46	19.21 1.42 -2.87	19.40 1.43 -2.59	19.69 1.54 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.60 2.25 -1.12	24.98 2.32 -1.79	23.89 2.19 -1.29
RCPL_TRUST___DRP 24196	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.48 1.53 -4.71	24.91 2.29 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.05 2.69 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.71 2.37 -1.12	24.98 2.32 -1.79	23.85 2.14 -1.29
RED___ROCHESTER 323720	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16
RENSSELAER___COGEN 23796	22.55 1.15 0.00	19.60 0.99 -0.68	19.68 0.86 -3.18	19.44 0.81 -3.72	19.61 0.88 -3.35	19.60 0.96 -2.13	23.27 0.93 -6.10	23.98 1.01 -1.57	23.59 1.14 0.00	24.28 1.13 0.00	24.51 1.14 0.00	25.09 1.17 0.00	25.49 1.21 0.00	26.40 1.16 0.00	26.86 1.21 0.00	29.03 1.36 0.00	31.78 1.48 0.00	33.69 1.63 0.00	34.21 1.66 -0.58	31.28 1.37 -3.58	29.56 1.37 -1.37	27.21 1.21 -2.77	24.31 1.13 -2.31	23.06 0.98 -1.67
REVERE_CPPR_DRP 24186	22.01 1.09 0.48	18.79 0.90 0.04	16.43 0.75 -0.04	15.73 0.69 -0.12	16.08 0.72 0.03	17.23 0.83 0.11	17.17 0.76 -0.16	22.06 1.03 0.37	22.71 1.03 0.77	23.46 1.11 0.80	23.54 1.08 0.90	24.17 1.17 0.93	24.53 1.19 0.94	25.54 1.29 0.98	25.98 1.28 0.96	27.91 1.33 1.09	30.55 1.51 1.26	32.43 1.67 1.29	32.33 1.69 1.33	27.10 1.50 0.74	27.68 1.45 0.59	23.49 1.25 0.99	21.30 1.08 0.66	20.64 0.94 0.71
RIVERBAY____ 323610	23.95 2.54 -0.01	20.53 2.06 -0.54	19.87 1.77 -2.46	19.50 1.70 -2.88	19.73 1.75 -2.60	20.05 1.88 -1.65	22.65 1.69 -4.71	25.11 2.50 -1.21	25.26 2.83 0.01	25.96 2.82 0.01	26.23 2.87 0.01	26.86 2.94 0.01	27.36 3.08 0.01	28.41 3.18 0.01	28.93 3.28 0.01	31.32 3.65 0.01	34.36 4.06 0.00	36.09 4.04 0.01	36.26 4.06 -0.23	30.91 3.13 -1.43	30.50 3.14 -0.54	26.96 2.62 -1.11	25.48 2.82 -1.79	24.47 2.75 -1.30
ROARING___BROOK_WT_PWR 323790	24.76 -0.26 -3.62	18.23 -0.18 -0.47	15.97 -0.14 -0.47	14.75 -0.13 0.04	16.25 -0.14 -1.01	17.69 -0.15 -1.33	16.38 -0.13 -0.26	24.46 -0.13 -3.19	28.15 -0.11 -5.82	29.03 -0.16 -6.05	30.00 -0.19 -6.83	30.72 -0.22 -7.02	31.18 -0.24 -7.14	32.41 -0.28 -7.45	32.58 -0.31 -7.24	35.62 -0.33 -8.27	39.48 -0.33 -9.52	41.49 -0.32 -9.75	41.18 -0.32 -9.53	28.55 -0.26 -2.47	29.75 -0.32 -3.24	28.01 -0.30 -5.09	26.11 -0.31 -5.55	25.85 -0.33 -5.76
ROCHESTER_9_IC 23652	21.33 -0.06 0.00	17.94 -0.05 -0.07	15.88 -0.06 -0.30	15.22 -0.06 -0.36	15.64 -0.06 -0.32	16.63 -0.08 -0.20	16.75 -0.08 -0.58	21.32 -0.23 -0.15	22.13 -0.31 0.00	22.93 -0.21 0.00	23.20 -0.16 0.00	23.83 -0.10 0.00	24.18 -0.10 0.00	25.21 -0.03 0.00	25.60 -0.05 0.00	27.48 -0.19 0.00	30.24 -0.06 0.00	31.96 -0.10 0.00	31.71 -0.26 0.00	26.21 -0.13 0.00	26.74 -0.08 0.00	23.18 -0.05 0.00	20.78 -0.31 -0.22	20.57 0.00 -0.16
ROSETON___1 23587	23.11 1.71 0.00	19.88 1.42 -0.53	19.30 1.20 -2.46	18.94 1.15 -2.88	19.16 1.18 -2.59	19.45 1.29 -1.65	22.24 1.27 -4.72	24.46 1.84 -1.22	24.51 2.06 0.00	25.25 2.11 0.00	25.49 2.13 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.46 2.22 0.00	27.96 2.31 0.00	30.19 2.52 0.00	33.03 2.73 0.00	34.84 2.79 0.00	35.01 2.81 -0.23	29.98 2.21 -1.43	29.65 2.28 -0.55	26.31 1.97 -1.11	24.57 1.90 -1.79	23.44 1.73 -1.29
ROSETON___2 23588	23.11 1.71 0.00	19.88 1.42 -0.53	19.30 1.20 -2.46	18.94 1.15 -2.88	19.16 1.18 -2.59	19.45 1.29 -1.65	22.24 1.27 -4.72	24.46 1.84 -1.22	24.51 2.06 0.00	25.25 2.11 0.00	25.49 2.13 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.46 2.22 0.00	27.96 2.31 0.00	30.19 2.52 0.00	33.03 2.73 0.00	34.84 2.79 0.00	35.01 2.81 -0.23	29.98 2.21 -1.43	29.65 2.28 -0.55	26.31 1.97 -1.11	24.57 1.90 -1.79	23.44 1.73 -1.29
RUSSELL___1 23602	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16
RUSSELL___2 23532	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16

RUSSELL___3 23549	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16
RUSSELL___4 23556	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16
RUSSELL___STATION 23914	21.42 0.02 0.00	18.01 0.02 -0.07	15.93 -0.02 -0.30	15.26 -0.01 -0.36	15.71 0.00 -0.32	16.70 -0.02 -0.20	16.82 -0.02 -0.58	21.40 -0.15 -0.15	22.22 -0.22 0.00	23.05 -0.09 0.00	23.32 -0.05 0.00	23.95 0.02 0.00	24.31 0.02 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.64 -0.03 0.00	30.42 0.12 0.00	32.15 0.10 0.00	31.90 -0.06 0.00	26.34 0.00 0.00	26.88 0.05 0.00	23.30 0.07 0.00	20.89 -0.21 -0.22	20.67 0.10 -0.16
S SALMON___HYD 24043	20.79 0.17 0.78	17.99 0.13 0.07	15.79 0.09 -0.05	15.18 0.07 -0.19	15.42 0.09 0.06	16.46 0.13 0.18	16.58 0.10 -0.24	20.88 0.09 0.61	21.17 -0.02 1.25	21.84 0.00 1.30	21.92 0.02 1.47	22.46 0.05 1.51	22.79 0.05 1.54	23.76 0.13 1.60	24.12 0.03 1.56	25.89 0.00 1.78	28.25 0.00 2.05	30.02 0.06 2.10	29.91 0.03 2.09	25.77 0.21 0.78	26.24 0.21 0.79	22.13 0.18 1.29	19.89 0.10 1.08	19.38 0.12 1.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.44 0.04 0.00	18.11 0.09 -0.09	16.09 0.05 -0.40	15.45 0.06 -0.47	15.87 0.06 -0.42	16.76 -0.02 -0.27	16.92 -0.10 -0.76	21.19 -0.41 -0.20	21.97 -0.47 0.00	22.80 -0.35 0.00	23.11 -0.26 0.00	23.73 -0.19 0.00	24.04 -0.24 0.00	25.11 -0.13 0.00	25.47 -0.18 0.00	27.31 -0.36 0.00	30.08 -0.24 -0.03	31.73 -0.32 0.00	31.39 -0.61 -0.03	26.17 -0.37 -0.20	26.66 -0.24 -0.08	23.15 -0.23 -0.15	20.68 -0.48 -0.29	20.62 0.00 -0.21
SELKIRK___I 23801	22.55 1.15 0.00	19.57 0.97 -0.67	19.58 0.84 -3.10	19.35 0.81 -3.62	19.51 0.86 -3.27	19.51 0.92 -2.08	23.11 0.91 -5.95	24.00 1.07 -1.53	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.57 1.29 0.00	26.50 1.26 0.00	26.96 1.31 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.75 1.70 0.00	34.24 1.76 -0.51	30.91 1.42 -3.15	29.48 1.45 -1.21	26.94 1.28 -2.44	24.30 1.17 -2.26	23.10 1.06 -1.63
SELKIRK___II 23799	22.55 1.15 0.00	19.57 0.97 -0.67	19.59 0.84 -3.11	19.35 0.81 -3.63	19.50 0.85 -3.27	19.50 0.91 -2.08	23.10 0.89 -5.96	24.01 1.07 -1.54	23.65 1.21 0.00	24.35 1.20 0.00	24.58 1.21 0.00	25.17 1.24 0.00	25.57 1.29 0.00	26.50 1.26 0.00	26.93 1.28 0.00	29.11 1.44 0.00	31.87 1.57 0.00	33.75 1.70 0.00	34.21 1.73 -0.52	30.92 1.42 -3.16	29.48 1.45 -1.21	26.95 1.28 -2.45	24.30 1.17 -2.26	23.09 1.04 -1.63
SENECA OSWGO___HYD 24041	21.27 -0.13 0.00	17.85 -0.12 -0.04	15.73 -0.11 -0.20	15.04 -0.12 -0.24	15.49 -0.11 -0.21	16.53 -0.11 -0.13	16.54 -0.10 -0.39	21.33 -0.17 -0.10	22.20 -0.25 0.00	22.91 -0.23 0.00	23.15 -0.21 0.00	23.73 -0.19 0.00	24.09 -0.20 0.00	25.09 -0.15 0.00	25.50 -0.15 0.00	27.48 -0.19 0.00	30.09 -0.21 0.00	31.83 -0.22 0.00	31.68 -0.29 0.00	26.16 -0.18 0.00	26.64 -0.19 0.00	23.07 -0.16 0.00	20.81 -0.21 -0.15	20.40 -0.12 -0.11
SENECA___ENERGY 23797	21.59 0.19 0.00	18.11 0.11 -0.07	16.04 0.08 -0.32	15.37 0.07 -0.38	15.83 0.11 -0.34	16.86 0.13 -0.22	17.03 0.16 -0.62	21.73 0.17 -0.16	22.58 0.14 0.00	23.37 0.23 0.00	23.62 0.26 0.00	24.26 0.33 0.00	24.57 0.29 0.00	25.64 0.40 0.00	26.04 0.39 0.00	28.06 0.39 0.00	30.69 0.39 0.00	32.41 0.35 0.00	32.19 0.23 0.00	26.74 0.40 0.00	27.20 0.38 0.00	23.51 0.28 0.00	21.23 0.13 -0.23	20.76 0.18 -0.17
SHOEMAKER___GT 23640	22.78 1.39 0.00	19.62 1.20 -0.48	18.87 0.99 -2.25	18.52 0.97 -2.63	18.74 0.99 -2.37	19.11 1.09 -1.50	21.63 1.07 -4.31	24.03 1.52 -1.11	24.17 1.73 0.00	24.90 1.76 0.00	25.14 1.77 0.00	25.72 1.80 0.00	26.10 1.82 0.00	27.11 1.87 0.00	27.60 1.95 0.00	29.77 2.10 0.00	32.60 2.30 0.00	34.46 2.41 0.00	34.61 2.43 -0.21	29.55 1.90 -1.31	29.28 1.96 -0.50	25.96 1.72 -1.02	24.12 1.61 -1.64	23.02 1.43 -1.18
SHOREHAM_IC_1 23715	23.51 2.12 0.00	20.09 1.63 -0.53	19.52 1.42 -2.46	18.85 1.06 -2.87	19.10 1.12 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.69 2.08 -1.22	25.09 2.65 0.00	25.92 2.78 0.00	28.18 2.71 -2.11	30.85 2.73 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.06 3.03 -5.38	37.66 3.43 -6.56	41.04 3.88 -6.86	51.04 4.01 -14.98	45.03 4.06 -9.00	38.94 3.24 -9.36	38.00 3.22 -7.96	36.19 2.67 -10.29	30.81 2.63 -7.31	26.31 2.39 -3.51
SHOREHAM_IC_2 23716	23.51 2.12 0.00	20.09 1.63 -0.53	19.52 1.42 -2.46	18.85 1.06 -2.87	19.10 1.12 -2.59	19.61 1.45 -1.64	22.47 1.51 -4.71	24.69 2.08 -1.22	25.09 2.65 0.00	25.92 2.78 0.00	28.18 2.71 -2.11	30.85 2.73 -4.21	33.27 2.82 -6.18	30.86 2.88 -2.75	34.06 3.03 -5.38	37.66 3.43 -6.56	41.04 3.88 -6.86	51.04 4.01 -14.98	45.03 4.06 -9.00	38.94 3.24 -9.36	38.00 3.22 -7.96	36.19 2.67 -10.29	30.81 2.63 -7.31	26.31 2.39 -3.51
SISSONVILLE___ 23735	12.68 -0.62 8.10	16.24 -0.57 1.11	13.88 -0.48 1.28	14.27 -0.46 0.19	12.39 -0.49 2.50	12.91 -0.48 3.13	14.71 -0.50 1.04	13.50 -0.64 7.26	8.74 -0.67 13.03	8.88 -0.72 13.55	7.33 -0.75 15.29	7.47 -0.74 15.71	7.52 -0.78 15.98	7.77 -0.78 16.69	8.66 -0.80 16.20	8.09 -1.05 18.53	7.54 -1.45 21.31	8.74 -1.47 21.84	8.75 -1.41 21.81	17.06 -0.90 8.39	17.66 -0.80 8.36	8.94 -0.67 13.61	7.66 -0.61 12.61	6.70 -0.69 13.02
SITHE_IND_GS1 24169	20.97 -0.43 0.00	17.61 -0.36 -0.03	15.49 -0.31 -0.16	14.81 -0.30 -0.19	15.25 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.31	20.99 -0.49 -0.08	21.81 -0.63 0.00	22.52 -0.62 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.01 -0.64 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.15 -0.67 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
SITHE_IND_GS2 24170	20.97 -0.43 0.00	17.61 -0.36 -0.03	15.49 -0.31 -0.16	14.81 -0.30 -0.19	15.25 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.31	20.99 -0.49 -0.08	21.81 -0.63 0.00	22.52 -0.62 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.01 -0.64 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.15 -0.67 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08

SITHE_IND_GS3 24171	20.97 -0.43 0.00	17.61 -0.36 -0.03	15.49 -0.31 -0.16	14.81 -0.30 -0.19	15.25 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.31	20.99 -0.49 -0.08	21.81 -0.63 0.00	22.52 -0.62 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.01 -0.64 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.15 -0.67 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
SITHE_IND_GS4 24172	20.97 -0.43 0.00	17.61 -0.36 -0.03	15.49 -0.31 -0.16	14.81 -0.30 -0.19	15.25 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.31	20.99 -0.49 -0.08	21.81 -0.63 0.00	22.52 -0.62 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.01 -0.64 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.15 -0.67 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
SITHE___BATAVIA 24024	21.56 0.17 0.00	18.17 0.16 -0.08	16.10 0.11 -0.35	15.44 0.11 -0.41	15.88 0.12 -0.37	16.85 0.10 -0.24	17.01 0.08 -0.68	21.47 -0.11 -0.17	22.24 -0.20 0.00	23.07 -0.07 0.00	23.36 0.00 0.00	23.99 0.07 0.00	24.33 0.05 0.00	25.42 0.18 0.00	25.81 0.15 0.00	27.64 -0.03 0.00	30.47 0.18 0.01	32.22 0.16 0.00	31.90 -0.06 0.00	26.39 0.05 0.00	27.01 0.19 0.00	23.39 0.16 0.00	20.90 -0.23 -0.26	20.82 0.22 -0.19
SITHE___INDEPEND 23800	20.97 -0.43 0.00	17.61 -0.36 -0.03	15.49 -0.31 -0.16	14.81 -0.30 -0.19	15.25 -0.31 -0.17	16.29 -0.33 -0.11	16.23 -0.32 -0.31	20.99 -0.49 -0.08	21.81 -0.63 0.00	22.52 -0.62 0.00	22.76 -0.61 0.00	23.32 -0.60 0.00	23.68 -0.61 0.00	24.63 -0.61 0.00	25.01 -0.64 0.00	26.98 -0.69 0.00	29.54 -0.76 0.00	31.25 -0.80 0.00	31.14 -0.83 0.00	25.68 -0.66 0.00	26.15 -0.67 0.00	22.65 -0.58 0.00	20.43 -0.56 -0.12	20.07 -0.43 -0.08
SITHE___MASSENA 23902	10.71 -0.88 9.81	15.81 -0.77 1.35	13.45 -0.64 1.55	14.08 -0.61 0.23	11.71 -0.65 3.03	12.05 -0.68 3.79	14.31 -0.68 1.26	11.71 -0.90 8.79	5.74 -0.92 15.79	5.79 -0.95 16.41	3.86 -0.98 18.52	3.89 -1.00 19.03	3.90 -1.02 19.36	3.97 -1.06 20.21	4.95 -1.08 19.62	4.02 -1.22 22.44	3.13 -1.36 25.81	4.16 -1.44 26.45	4.15 -1.41 26.41	15.11 -1.13 10.10	15.56 -1.15 10.11	5.81 -0.97 16.44	4.75 -0.86 15.27	3.74 -0.90 15.77
SITHE___OGDNSBRG 24021	12.14 -0.49 8.76	16.30 -0.43 1.20	13.88 -0.38 1.38	14.38 -0.33 0.21	12.29 -0.38 2.71	12.80 -0.33 3.38	14.75 -0.37 1.12	13.03 -0.51 7.86	7.76 -0.58 14.10	7.88 -0.60 14.66	6.17 -0.65 16.54	6.28 -0.64 17.00	6.31 -0.68 17.29	6.50 -0.68 18.06	7.43 -0.69 17.53	6.74 -0.89 20.05	6.15 -1.09 23.06	7.33 -1.09 23.63	7.35 -1.02 23.60	16.58 -0.71 9.05	17.09 -0.70 9.04	7.94 -0.58 14.71	6.73 -0.50 13.64	5.71 -0.61 14.09
SITHE___STERLING 23777	22.07 0.96 0.29	18.71 0.79 0.01	16.40 0.66 -0.10	15.70 0.61 -0.16	16.10 0.65 -0.06	17.22 0.73 0.01	17.16 0.67 -0.24	22.11 0.90 0.19	22.89 0.92 0.47	23.65 0.99 0.49	23.79 0.98 0.55	24.43 1.08 0.57	24.80 1.09 0.58	25.80 1.16 0.60	26.22 1.16 0.58	28.22 1.22 0.67	30.90 1.36 0.77	32.74 1.48 0.79	32.62 1.47 0.82	27.17 1.32 0.49	27.71 1.26 0.37	23.69 1.09 0.63	21.46 0.94 0.35	20.86 0.84 0.39
SOUTH CAIRO___GT 23612	22.72 1.33 0.00	19.69 1.18 -0.58	19.28 0.97 -2.67	19.01 0.97 -3.12	19.20 1.00 -2.82	19.44 1.14 -1.79	22.47 1.09 -5.13	24.09 1.37 -1.32	24.01 1.57 0.00	24.72 1.57 0.00	24.93 1.57 0.00	25.53 1.60 0.00	25.96 1.67 0.00	26.90 1.67 0.00	27.37 1.72 0.00	29.55 1.88 0.00	32.36 2.06 0.00	34.33 2.28 0.00	34.65 2.37 -0.32	30.15 1.84 -1.96	29.51 1.93 -0.75	26.49 1.74 -1.52	24.34 1.52 -1.95	23.14 1.33 -1.41
SOUTH HAMPTN___IC 23720	23.85 2.46 0.00	20.36 1.90 -0.53	19.74 1.64 -2.46	19.07 1.28 -2.87	19.33 1.35 -2.59	19.84 1.69 -1.64	22.71 1.76 -4.71	25.03 2.42 -1.22	25.49 3.05 0.00	26.36 3.22 0.00	28.65 3.18 -2.11	31.36 3.23 -4.21	33.79 3.33 -6.18	31.39 3.41 -2.75	34.63 3.59 -5.38	38.27 4.04 -6.56	41.74 4.58 -6.86	51.77 4.74 -14.98	45.73 4.76 -9.00	39.49 3.79 -9.36	38.53 3.75 -7.96	36.67 3.16 -10.29	31.21 3.03 -7.31	26.70 2.78 -3.51
SOUTHOLD___IC 23719	24.24 2.85 0.00	20.70 2.24 -0.53	20.02 1.92 -2.46	19.33 1.54 -2.87	19.59 1.61 -2.59	20.12 1.96 -1.64	22.99 2.03 -4.71	25.42 2.80 -1.22	25.94 3.50 0.00	26.85 3.70 0.00	29.19 3.72 -2.11	31.93 3.80 -4.21	34.34 3.88 -6.18	32.00 4.01 -2.75	35.27 4.23 -5.38	38.99 4.76 -6.56	42.55 5.39 -6.86	52.64 5.61 -14.98	46.62 5.66 -9.00	40.07 4.37 -9.36	39.12 4.34 -7.96	37.16 3.65 -10.29	31.61 3.42 -7.31	27.07 3.14 -3.51
ST LAWRENCE___ 23600	10.15 -1.09 10.15	15.62 -0.91 1.40	13.24 -0.80 1.60	13.93 -0.75 0.24	11.46 -0.78 3.14	11.75 -0.84 3.92	14.13 -0.81 1.30	11.23 -1.07 9.10	5.00 -1.10 16.34	5.00 -1.16 16.99	3.00 -1.19 19.17	3.00 -1.22 19.70	3.00 -1.24 20.04	3.00 -1.31 20.93	4.00 -1.34 20.32	3.00 -1.44 23.23	2.00 -1.58 26.72	3.00 -1.67 27.39	3.00 -1.63 27.34	14.52 -1.37 10.45	14.97 -1.40 10.46	5.00 -1.21 17.02	4.00 -1.06 15.81	3.00 -1.08 16.33
STATION 5_MISC_HYD 23604	21.33 -0.06 0.00	17.94 -0.05 -0.07	15.88 -0.06 -0.30	15.22 -0.06 -0.36	15.64 -0.06 -0.32	16.63 -0.08 -0.20	16.75 -0.08 -0.58	21.32 -0.23 -0.15	22.13 -0.31 0.00	22.93 -0.21 0.00	23.20 -0.16 0.00	23.83 -0.10 0.00	24.18 -0.10 0.00	25.21 -0.03 0.00	25.60 -0.05 0.00	27.48 -0.19 0.00	30.24 -0.06 0.00	31.96 -0.10 0.00	31.71 -0.26 0.00	26.21 -0.13 0.00	26.74 -0.08 0.00	23.18 -0.05 0.00	20.78 -0.31 -0.22	20.57 0.00 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.55 0.15 0.00	18.09 0.09 -0.07	16.01 0.06 -0.30	15.34 0.06 -0.36	15.78 0.08 -0.32	16.82 0.10 -0.20	16.95 0.11 -0.58	21.64 0.09 -0.15	22.46 0.02 0.00	23.28 0.14 0.00	23.55 0.19 0.00	24.19 0.26 0.00	24.52 0.24 0.00	25.59 0.35 0.00	25.98 0.33 0.00	27.95 0.28 0.00	30.69 0.39 0.00	32.44 0.39 0.00	32.19 0.23 0.00	26.66 0.32 0.00	27.14 0.32 0.00	23.51 0.28 0.00	21.09 0.00 -0.22	20.78 0.20 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.22 -0.17 0.00	17.85 -0.14 -0.06	15.80 -0.14 -0.30	15.14 -0.13 -0.35	15.56 -0.14 -0.32	16.57 -0.15 -0.20	16.68 -0.15 -0.58	21.25 -0.30 -0.15	22.06 -0.38 0.00	22.87 -0.28 0.00	23.13 -0.23 0.00	23.76 -0.17 0.00	24.11 -0.17 0.00	25.16 -0.08 0.00	25.55 -0.10 0.00	27.42 -0.25 0.00	30.18 -0.12 0.00	31.90 -0.16 0.00	31.65 -0.32 0.00	26.13 -0.21 0.00	26.64 -0.19 0.00	23.09 -0.14 0.00	20.72 -0.38 -0.22	20.49 -0.08 -0.16
STEEL___WIND 323596	21.80 0.41 0.00	18.40 0.38 -0.09	16.35 0.30 -0.42	15.69 0.28 -0.49	16.13 0.31 -0.44	17.04 0.25 -0.28	17.26 0.21 -0.80	21.61 0.00 -0.21	22.44 0.00 0.00	23.28 0.14 0.00	23.62 0.26 0.00	24.23 0.31 0.00	24.55 0.27 0.00	25.67 0.43 0.00	26.01 0.36 0.00	27.92 0.25 0.00	30.76 0.42 -0.04	32.44 0.39 0.00	32.07 0.06 -0.03	26.73 0.19 -0.21	27.20 0.30 -0.08	23.62 0.23 -0.16	21.07 -0.10 -0.30	20.98 0.35 -0.22

STEUBEN_REC_LFGE 323667	22.31 0.92 0.00	18.82 0.77 -0.12	16.82 0.64 -0.54	16.14 0.60 -0.63	16.59 0.65 -0.56	17.55 0.68 -0.36	18.04 0.76 -1.03	22.54 0.88 -0.27	23.34 0.90 0.00	24.23 1.09 0.00	24.55 1.19 0.00	25.19 1.27 0.00	25.54 1.26 0.00	26.70 1.46 0.00	27.04 1.38 0.00	29.11 1.44 0.00	31.85 1.54 -0.01	33.59 1.54 0.00	33.26 1.25 -0.05	27.92 1.29 -0.29	28.27 1.34 -0.11	24.56 1.11 -0.22	21.97 0.71 -0.39	21.59 0.90 -0.28
STONY__BROOK 24151	23.88 2.48 0.00	20.36 1.90 -0.53	19.69 1.60 -2.46	19.10 1.31 -2.87	19.36 1.39 -2.59	19.81 1.65 -1.64	22.67 1.71 -4.71	25.05 2.44 -1.22	25.45 3.01 0.00	26.29 3.15 0.00	28.61 3.13 -2.11	31.29 3.16 -4.21	33.74 3.28 -6.18	31.32 3.33 -2.75	34.55 3.51 -5.38	38.14 3.90 -6.56	41.55 4.39 -6.86	51.55 4.52 -14.98	45.50 4.54 -9.00	39.30 3.61 -9.35	38.37 3.60 -7.96	36.53 3.02 -10.29	31.11 2.92 -7.31	26.62 2.69 -3.51
STURGEON_POOL_HYD 23609	22.96 1.56 0.00	19.80 1.33 -0.54	19.24 1.09 -2.50	18.92 1.07 -2.92	19.11 1.09 -2.64	19.39 1.20 -1.67	22.23 1.19 -4.80	24.33 1.69 -1.24	24.39 1.95 0.00	25.13 1.99 0.00	25.37 2.01 0.00	25.93 2.01 0.00	26.34 2.06 0.00	27.36 2.12 0.00	27.83 2.18 0.00	30.02 2.35 0.00	32.87 2.57 0.00	34.71 2.66 0.00	34.94 2.72 -0.26	30.00 2.08 -1.58	29.57 2.15 -0.61	26.36 1.91 -1.22	24.49 1.80 -1.82	23.32 1.59 -1.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.00 1.61 0.00	19.77 1.35 -0.49	19.06 1.13 -2.30	18.69 1.09 -2.68	18.91 1.11 -2.42	19.27 1.22 -1.54	21.86 1.20 -4.40	24.27 1.73 -1.14	24.44 2.00 0.00	25.18 2.04 0.00	25.42 2.06 0.00	25.98 2.06 0.00	26.39 2.11 0.00	27.41 2.17 0.00	27.88 2.23 0.00	30.11 2.44 0.00	32.93 2.63 0.00	34.78 2.72 0.00	34.94 2.75 -0.22	29.81 2.13 -1.34	29.54 2.20 -0.51	26.17 1.91 -1.04	24.36 1.82 -1.67	23.25 1.63 -1.21
SYNERGY__BIOGAS 323694	21.56 0.17 0.00	18.17 0.16 -0.08	16.10 0.11 -0.35	15.44 0.11 -0.41	15.88 0.12 -0.37	16.85 0.10 -0.24	17.01 0.08 -0.68	21.47 -0.11 -0.17	22.24 -0.20 0.00	23.07 -0.07 0.00	23.36 0.00 0.00	23.99 0.07 0.00	24.33 0.05 0.00	25.42 0.18 0.00	25.81 0.15 0.00	27.64 -0.03 0.00	30.47 0.18 0.01	32.22 0.16 0.00	31.90 -0.06 0.00	26.39 0.05 0.00	27.01 0.19 0.00	23.39 0.16 0.00	20.90 -0.23 0.00	20.82 0.22 -0.19
SYRACUSE__ENERGY_ST1 323597	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
SYRACUSE__ENERGY_ST2 323598	21.48 0.09 0.00	18.06 0.07 -0.06	15.93 0.03 -0.26	15.26 0.04 -0.30	15.70 0.05 -0.27	16.75 0.07 -0.17	16.81 0.07 -0.49	21.59 0.06 -0.13	22.42 -0.02 0.00	23.17 0.02 0.00	23.41 0.05 0.00	23.99 0.07 0.00	24.35 0.07 0.00	25.37 0.13 0.00	25.76 0.10 0.00	27.78 0.11 0.00	30.39 0.09 0.00	32.18 0.13 0.00	32.03 0.06 0.00	26.45 0.11 0.00	26.93 0.11 0.00	23.32 0.09 0.00	21.08 0.02 -0.19	20.63 0.08 -0.13
SYRACUSE__POWER 24017	21.50 0.11 0.00	18.06 0.07 -0.06	15.95 0.05 -0.27	15.28 0.04 -0.31	15.73 0.06 -0.28	16.76 0.07 -0.18	16.83 0.07 -0.51	21.60 0.06 -0.13	22.35 -0.09 0.00	23.10 -0.05 0.00	23.34 -0.02 0.00	23.92 0.00 0.00	24.28 0.00 0.00	25.29 0.05 0.00	25.70 0.05 0.00	27.70 0.03 0.00	30.33 0.03 0.00	32.22 0.16 0.00	32.06 0.10 0.00	26.50 0.16 0.00	26.98 0.16 0.00	23.34 0.12 0.00	21.11 0.04 -0.20	20.66 0.10 -0.14
TRIGEN__CC 323695	23.62 2.22 0.00	20.20 1.74 -0.53	19.55 1.45 -2.46	19.07 1.28 -2.87	19.31 1.34 -2.59	19.68 1.52 -1.64	22.50 1.54 -4.71	24.88 2.27 -1.22	25.18 2.74 0.00	25.99 2.85 0.00	28.35 2.87 -2.11	31.02 2.89 -4.21	33.40 2.94 -6.18	31.01 3.03 -2.75	34.14 3.10 -5.38	37.61 3.37 -6.56	40.88 3.73 -6.86	50.84 3.81 -14.97	44.79 3.83 -8.99	38.72 3.03 -9.35	37.83 3.06 -7.95	36.13 2.62 -10.28	30.77 2.59 -7.31	26.33 2.41 -3.51
UNION__PROCESSING_DRP 323587	21.31 -0.09 0.00	17.93 -0.07 -0.07	15.85 -0.09 -0.31	15.19 -0.09 -0.36	15.63 -0.08 -0.32	16.62 -0.10 -0.20	16.72 -0.11 -0.59	21.27 -0.28 -0.15	22.08 -0.36 0.00	22.89 -0.25 0.00	23.15 -0.21 0.00	23.78 -0.14 0.00	24.14 -0.14 0.00	25.19 -0.05 0.00	25.58 -0.08 0.00	27.45 -0.22 0.00	30.18 -0.12 0.00	31.93 -0.13 0.00	31.65 -0.32 0.00	26.16 -0.18 0.00	26.69 -0.13 0.00	23.14 -0.09 0.00	20.74 -0.35 -0.22	20.55 -0.02 -0.16
UPPER HUDSON__HYD 24058	23.76 2.12 -0.25	20.46 1.78 -0.75	20.57 1.55 -3.38	20.31 1.48 -3.91	20.45 1.46 -3.60	20.48 1.64 -2.34	24.44 1.74 -6.45	25.57 2.29 -1.88	25.42 2.58 -0.40	26.22 2.66 -0.42	26.54 2.71 -0.47	27.16 2.75 -0.48	27.47 2.69 -0.49	27.80 2.04 -0.51	28.15 2.00 -0.50	30.46 2.21 -0.57	33.41 2.45 -0.66	35.61 2.89 -0.67	36.43 3.04 -1.42	33.81 2.58 -4.89	31.59 2.74 -2.03	29.63 2.39 -4.01	25.61 1.92 -2.82	24.91 2.35 -2.16
UPPER RAQUET__HYD 24056	12.68 -0.62 8.10	16.24 -0.57 1.11	13.88 -0.48 1.28	14.27 -0.46 0.19	12.39 -0.49 2.50	12.91 -0.48 3.13	14.71 -0.50 1.04	13.50 -0.64 7.26	8.74 -0.67 13.03	8.88 -0.72 13.55	7.33 -0.75 15.29	7.47 -0.74 15.71	7.52 -0.78 15.98	7.77 -0.78 16.69	8.66 -0.80 16.20	8.09 -1.05 18.53	7.54 -1.45 21.31	8.74 -1.47 21.84	8.75 -1.41 21.81	17.06 -0.90 8.39	17.66 -0.80 8.36	8.94 -0.67 13.61	7.66 -0.61 12.61	6.70 -0.69 13.02
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.63 1.24 0.00	19.20 1.04 -0.23	17.58 0.89 -1.05	17.00 0.85 -1.23	17.37 0.88 -1.11	18.16 0.94 -0.70	19.18 0.91 -2.02	23.20 1.28 -0.52	23.81 1.37 0.00	24.56 1.41 0.00	24.79 1.43 0.00	25.38 1.46 0.00	25.74 1.46 0.00	26.83 1.59 0.00	27.24 1.59 0.00	29.39 1.72 0.00	32.15 1.85 0.00	34.01 1.96 0.00	34.12 1.98 -0.17	29.00 1.63 -1.03	28.85 1.64 -0.39	25.46 1.44 -0.80	22.95 1.32 -0.77	22.17 1.20 -0.55
VISCHER__FERRY HYD 24020	22.91 1.52 0.00	19.93 1.29 -0.70	20.02 1.11 -3.27	19.80 1.06 -3.82	19.92 1.09 -3.44	19.89 1.19 -2.19	23.70 1.19 -6.26	24.51 1.50 -1.62	24.13 1.68 0.00	24.83 1.69 0.00	25.07 1.70 0.00	25.69 1.77 0.00	26.08 1.80 0.00	26.96 1.72 0.00	27.42 1.77 0.00	29.61 1.94 0.00	32.45 2.15 0.00	34.43 2.37 0.00	35.13 2.46 -0.70	32.67 2.03 -4.31	30.54 2.07 -1.65	28.38 1.81 -3.34	24.86 1.61 -2.38	23.64 1.51 -1.72
V_CMM_10_SYNC_DSASP 323787	10.17 -1.07 10.15	15.64 -0.90 1.40	13.27 -0.77 1.60	13.95 -0.73 0.24	11.50 -0.75 3.14	11.78 -0.81 3.92	14.15 -0.80 1.30	11.27 -1.03 9.10	5.04 -1.05 16.34	5.05 -1.11 16.99	3.07 -1.12 19.17	3.05 -1.17 19.70	3.05 -1.19 20.04	3.05 -1.26 20.93	4.05 -1.28 20.32	3.06 -1.38 23.23	2.06 -1.51 26.72	3.07 -1.60 27.39	3.06 -1.57 27.34	14.60 -1.29 10.45	15.02 -1.34 10.46	5.05 -1.16 17.02	4.04 -1.02 15.81	3.04 -1.04 16.33

V_CMP_10_SYNC_DSASP 323788	10.17 -1.07 10.16	15.62 -0.91 1.40	13.22 -0.81 1.61	13.90 -0.78 0.24	11.45 -0.80 3.14	11.73 -0.86 3.92	14.13 -0.81 1.30	11.37 -0.92 9.11	5.19 -0.90 16.35	5.20 -0.95 17.00	3.03 -1.14 19.18	2.99 -1.22 19.72	2.99 -1.24 20.06	3.01 -1.29 20.94	4.01 -1.31 20.33	2.99 -1.44 23.25	1.98 -1.58 26.74	3.08 -1.57 27.40	3.17 -1.44 27.36	14.85 -1.03 10.46	15.23 -1.13 10.47	5.11 -1.09 17.03	4.01 -1.04 15.82	2.93 -1.14 16.34
V_F_30_SYNC_DSASP 323786	22.72 1.33 0.00	19.76 1.13 -0.70	19.84 0.97 -3.23	19.62 0.93 -3.78	19.78 0.99 -3.41	19.75 1.07 -2.16	23.52 1.07 -6.20	24.20 1.20 -1.60	23.81 1.37 0.00	24.51 1.37 0.00	24.74 1.38 0.00	25.33 1.41 0.00	25.74 1.46 0.00	26.65 1.41 0.00	27.14 1.49 0.00	29.33 1.66 0.00	32.12 1.82 0.00	34.08 2.02 0.00	34.68 2.08 -0.64	31.94 1.69 -3.91	30.01 1.69 -1.50	27.75 1.49 -3.03	24.54 1.32 -2.35	23.29 1.18 -1.70
V_XM_10_SYNC_DSASP 323789	10.17 -1.07 10.16	15.62 -0.91 1.40	13.22 -0.81 1.61	13.90 -0.78 0.24	11.45 -0.80 3.14	11.73 -0.86 3.92	14.13 -0.81 1.30	11.37 -0.92 9.11	5.19 -0.90 16.35	5.20 -0.95 17.00	3.03 -1.14 19.18	2.99 -1.22 19.72	2.99 -1.24 20.06	3.01 -1.29 20.94	4.01 -1.31 20.33	2.99 -1.44 23.25	1.98 -1.58 26.74	3.08 -1.57 27.40	3.17 -1.44 27.36	14.85 -1.03 10.46	15.23 -1.13 10.47	5.11 -1.09 17.03	4.01 -1.04 15.82	2.93 -1.14 16.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.23 1.84 0.00	19.98 1.54 -0.51	19.31 1.30 -2.37	18.95 1.25 -2.77	19.15 1.26 -2.50	19.50 1.40 -1.59	22.20 1.40 -4.55	24.61 2.03 -1.17	24.75 2.31 0.00	25.53 2.38 0.00	25.75 2.38 0.00	26.34 2.42 0.00	26.76 2.48 0.00	27.79 2.55 0.00	28.27 2.62 0.00	30.52 2.85 0.00	33.39 3.09 0.00	35.20 3.14 0.00	35.36 3.17 -0.23	30.23 2.50 -1.39	29.90 2.55 -0.53	26.51 2.21 -1.08	24.69 2.09 -1.73	23.56 1.90 -1.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.47 2.07 0.00	20.16 1.70 -0.53	19.53 1.44 -2.46	19.16 1.37 -2.87	19.37 1.40 -2.59	19.69 1.54 -1.64	22.48 1.53 -4.71	24.91 2.29 -1.21	25.04 2.60 0.00	25.78 2.64 0.00	26.05 2.69 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.58 2.92 0.00	30.88 3.21 0.00	33.81 3.51 0.00	35.58 3.53 0.00	35.75 3.55 -0.24	30.55 2.77 -1.44	30.19 2.82 -0.55	26.71 2.37 -1.12	24.98 2.32 -1.79	23.85 2.14 -1.29
WADING RIVER_IC_1 23522	23.47 2.07 0.00	20.06 1.60 -0.53	19.49 1.39 -2.46	18.82 1.03 -2.87	19.07 1.09 -2.59	19.59 1.44 -1.64	22.45 1.49 -4.71	24.67 2.05 -1.22	25.07 2.62 0.00	25.87 2.73 0.00	28.16 2.69 -2.11	30.83 2.70 -4.21	33.25 2.79 -6.18	30.84 2.85 -2.75	34.04 3.00 -5.38	37.61 3.37 -6.56	41.01 3.85 -6.86	51.01 3.97 -14.98	44.99 4.03 -9.00	38.91 3.21 -9.36	37.94 3.16 -7.96	36.16 2.65 -10.29	30.77 2.59 -7.31	26.29 2.37 -3.51
WADING RIVER_IC_2 23547	23.47 2.07 0.00	20.06 1.60 -0.53	19.49 1.39 -2.46	18.82 1.03 -2.87	19.07 1.09 -2.59	19.59 1.44 -1.64	22.45 1.49 -4.71	24.67 2.05 -1.22	25.07 2.62 0.00	25.87 2.73 0.00	28.16 2.69 -2.11	30.83 2.70 -4.21	33.25 2.79 -6.18	30.84 2.85 -2.75	34.04 3.00 -5.38	37.61 3.37 -6.56	41.01 3.85 -6.86	51.01 3.97 -14.98	44.99 4.03 -9.00	38.91 3.21 -9.36	37.94 3.16 -7.96	36.16 2.65 -10.29	30.77 2.59 -7.31	26.29 2.37 -3.51
WADING RIVER_IC_3 23601	23.47 2.07 0.00	20.06 1.60 -0.53	19.49 1.39 -2.46	18.82 1.03 -2.87	19.07 1.09 -2.59	19.59 1.44 -1.64	22.45 1.49 -4.71	24.67 2.05 -1.22	25.07 2.62 0.00	25.87 2.73 0.00	28.16 2.69 -2.11	30.83 2.70 -4.21	33.25 2.79 -6.18	30.84 2.85 -2.75	34.04 3.00 -5.38	37.61 3.37 -6.56	41.01 3.85 -6.86	51.01 3.97 -14.98	44.99 4.03 -9.00	38.91 3.21 -9.36	37.94 3.16 -7.96	36.16 2.65 -10.29	30.77 2.59 -7.31	26.29 2.37 -3.51
WALDEN___HYDRO 24148	23.04 1.65 0.00	19.86 1.42 -0.52	19.20 1.16 -2.40	18.88 1.15 -2.81	19.07 1.15 -2.53	19.41 1.29 -1.61	22.12 1.27 -4.61	24.41 1.82 -1.19	24.51 2.06 0.00	25.25 2.11 0.00	25.47 2.10 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.99 2.33 0.00	30.19 2.52 0.00	33.05 2.76 0.00	34.91 2.85 0.00	35.14 2.94 -0.24	30.07 2.29 -1.44	29.74 2.36 -0.55	26.44 2.09 -1.12	24.54 1.92 -1.75	23.39 1.71 -1.26
WARRENSBURG___ 23737	23.76 2.12 -0.25	20.46 1.78 -0.75	20.57 1.55 -3.38	20.31 1.48 -3.91	20.45 1.46 -3.60	20.48 1.64 -2.34	24.44 1.74 -6.45	25.57 2.29 -1.88	25.42 2.58 -0.40	26.22 2.66 -0.42	26.54 2.71 -0.47	27.16 2.75 -0.48	27.47 2.69 -0.49	27.80 2.04 -0.51	28.15 2.00 -0.50	30.46 2.21 -0.57	33.41 2.45 -0.66	35.61 2.89 -0.67	36.43 3.04 -1.42	33.81 2.58 -4.89	31.59 2.74 -2.03	29.63 2.39 -4.01	25.61 1.92 -2.82	24.91 2.35 -2.16
WATERSIDE___6 8 9 23538	23.53 2.14 0.00	20.20 1.74 -0.53	19.58 1.49 -2.46	19.21 1.42 -2.87	19.40 1.43 -2.59	19.69 1.54 -1.64	22.44 1.48 -4.71	24.86 2.25 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	25.98 2.62 0.00	26.55 2.63 0.00	27.00 2.72 0.00	28.04 2.80 0.00	28.52 2.87 0.00	30.85 3.18 0.00	33.81 3.51 0.00	35.52 3.46 0.00	35.69 3.49 -0.24	30.47 2.69 -1.44	30.11 2.74 -0.55	26.60 2.25 -1.12	24.98 2.32 -1.79	23.89 2.19 -1.29
WDELAWARE___HYD 323627	23.04 1.65 0.00	19.85 1.45 -0.46	18.95 1.16 -2.16	18.61 1.16 -2.52	18.83 1.17 -2.27	19.29 1.34 -1.44	21.67 1.28 -4.14	24.27 1.80 -1.07	24.51 2.06 0.00	25.25 2.11 0.00	25.47 2.10 0.00	26.05 2.13 0.00	26.47 2.19 0.00	27.48 2.25 0.00	27.99 2.33 0.00	30.19 2.52 0.00	32.45 2.15 0.00	34.04 1.99 0.00	34.26 2.08 -0.22	29.24 1.55 -1.34	28.97 1.64 -0.52	25.76 1.49 -1.04	23.82 1.34 -1.61	22.68 1.10 -1.16
WEST BABYLON___IC 23714	24.03 2.63 0.00	20.50 2.04 -0.53	19.80 1.70 -2.46	19.25 1.46 -2.87	19.51 1.54 -2.59	19.92 1.77 -1.64	22.78 1.82 -4.71	25.25 2.63 -1.22	25.63 3.19 0.00	26.50 3.35 0.00	28.82 3.34 -2.11	31.50 3.37 -4.21	33.93 3.47 -6.18	31.52 3.53 -2.75	34.73 3.69 -5.38	38.30 4.07 -6.56	41.71 4.54 -6.87	51.75 4.71 -14.98	45.73 4.76 -9.00	39.52 3.82 -9.36	38.59 3.81 -7.96	36.75 3.23 -10.29	31.29 3.11 -7.31	26.82 2.90 -3.51
WEST CANADA___HYD 24049	21.93 0.19 -0.34	18.14 0.16 -0.05	15.83 0.14 -0.05	15.06 0.13 -0.01	15.63 0.14 -0.11	16.79 0.15 -0.13	16.44 0.15 -0.04	21.90 0.19 -0.31	23.20 0.20 -0.55	23.93 0.21 -0.57	24.20 0.19 -0.65	24.78 0.19 -0.67	25.15 0.19 -0.68	26.17 0.23 -0.71	26.57 0.23 -0.69	28.68 0.22 -0.79	31.47 0.27 -0.90	33.27 0.29 -0.93	33.07 0.29 -0.82	26.28 0.24 0.30	27.17 0.24 -0.10	23.51 0.21 -0.07	21.59 0.19 -0.53	21.15 0.18 -0.55
WESTERN_NY_WIND 24143	21.55 0.15 0.00	18.17 0.16 -0.08	16.11 0.11 -0.36	15.44 0.11 -0.42	15.88 0.12 -0.37	16.83 0.08 -0.24	17.00 0.07 -0.68	21.45 -0.13 -0.18	22.22 -0.22 0.00	23.05 -0.09 0.00	23.34 -0.02 0.00	23.97 0.05 0.00	24.31 0.02 0.00	25.42 0.18 0.00	25.78 0.13 0.00	27.62 -0.06 0.00	30.44 0.15 0.01	32.18 0.13 0.00	31.87 -0.10 0.00	26.37 0.03 0.00	26.98 0.16 0.00	23.39 0.16 0.00	20.90 -0.23 -0.26	20.80 0.20 -0.19

WESTOVER____LESR 323668	22.02 0.62 0.00	18.64 0.54 -0.17	16.91 0.45 -0.81	16.30 0.43 -0.95	16.69 0.45 -0.86	17.54 0.48 -0.54	18.30 0.49 -1.56	22.42 0.62 -0.40	23.09 0.65 0.00	23.84 0.69 0.00	24.09 0.73 0.00	24.69 0.77 0.00	25.03 0.75 0.00	26.10 0.86 0.00	26.50 0.85 0.00	28.56 0.89 0.00	31.24 0.94 0.00	33.02 0.96 0.00	32.94 0.89 -0.08	27.64 0.82 -0.48	27.86 0.86 -0.18	24.34 0.74 -0.37	22.05 0.58 -0.59	21.45 0.61 -0.43
WETHRSFD_WT_PWR 323626	21.76 0.36 0.00	18.37 0.34 -0.10	16.37 0.27 -0.46	15.71 0.25 -0.54	16.15 0.28 -0.49	17.07 0.25 -0.31	17.36 0.23 -0.88	21.69 0.06 -0.23	22.51 0.07 0.00	23.33 0.18 0.00	23.64 0.28 0.00	24.26 0.33 0.00	24.57 0.29 0.00	25.62 0.38 0.00	25.96 0.31 0.00	27.98 0.30 0.00	30.71 0.39 -0.02	32.41 0.35 0.00	32.10 0.10 -0.04	26.81 0.24 -0.24	27.24 0.32 -0.09	23.69 0.28 -0.18	21.17 -0.04 -0.34	20.98 0.33 -0.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.19 1.80 0.00	19.95 1.51 -0.51	19.28 1.27 -2.37	18.90 1.21 -2.77	19.12 1.23 -2.50	19.46 1.35 -1.59	22.15 1.35 -4.55	24.54 1.97 -1.17	24.69 2.24 0.00	25.43 2.29 0.00	25.65 2.29 0.00	26.24 2.32 0.00	26.66 2.38 0.00	27.66 2.42 0.00	28.17 2.52 0.00	30.41 2.74 0.00	33.27 2.97 0.00	35.07 3.01 0.00	35.23 3.04 -0.23	30.13 2.40 -1.39	29.80 2.44 -0.53	26.42 2.11 -1.08	24.63 2.02 -1.73	23.50 1.84 -1.25
YORK____WARBASSE 23770	23.62 2.22 0.00	20.25 1.79 -0.53	19.60 1.50 -2.46	19.24 1.45 -2.87	19.43 1.46 -2.59	19.67 1.52 -1.64	22.39 1.43 -4.71	24.84 2.23 -1.21	25.00 2.56 0.00	25.73 2.59 0.00	26.03 2.66 0.00	26.60 2.68 0.00	27.05 2.77 0.00	28.06 2.83 0.00	28.55 2.90 0.00	30.94 3.26 0.00	33.90 3.60 0.00	35.61 3.56 0.00	35.78 3.58 -0.24	30.50 2.71 -1.44	30.11 2.74 -0.55	26.57 2.23 -1.12	24.98 2.32 -1.79	23.91 2.21 -1.29