

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/29/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.52	19.46	18.04	17.74	19.61	22.69	26.28	30.60	28.46	27.39	27.42	27.11	25.87	25.39	24.84	24.94	26.58	27.54	27.49	31.11	34.09	28.44	21.07	19.47
24138	1.94	1.78	1.71	1.58	1.71	2.13	2.35	2.58	2.87	2.83	2.81	2.72	2.71	2.82	2.62	2.68	2.64	2.69	2.61	2.61	2.73	2.46	2.24	1.72
	-2.10	-1.25	0.00	0.00	-0.99	-1.58	-3.83	-6.55	-2.81	-2.42	-2.86	-3.45	-2.27	-1.80	-2.06	-2.29	-3.14	-4.01	-4.02	-7.12	-8.65	-5.16	0.00	-1.83
74TH STREET_GT_1	21.53	19.48	18.06	17.76	19.62	22.71	26.30	30.62	28.48	27.42	27.42	27.13	25.87	25.41	24.84	24.94	26.60	27.54	27.51	31.13	34.12	28.46	21.09	19.49
24260	1.96	1.79	1.73	1.60	1.73	2.15	2.37	2.60	2.89	2.86	2.81	2.74	2.71	2.84	2.62	2.68	2.66	2.69	2.63	2.63	2.75	2.48	2.26	1.74
	-2.10	-1.25	0.00	0.00	-0.99	-1.58	-3.83	-6.56	-2.81	-2.42	-2.86	-3.45	-2.27	-1.80	-2.06	-2.29	-3.14	-4.01	-4.02	-7.12	-8.65	-5.16	0.00	-1.83
74TH STREET_GT_2	21.53	19.48	18.06	17.76	19.62	22.71	26.30	30.62	28.48	27.42	27.42	27.13	25.87	25.41	24.84	24.94	26.60	27.54	27.51	31.13	34.12	28.46	21.09	19.49
24261	1.96	1.79	1.73	1.60	1.73	2.15	2.37	2.60	2.89	2.86	2.81	2.74	2.71	2.84	2.62	2.68	2.66	2.69	2.63	2.63	2.75	2.48	2.26	1.74
	-2.10	-1.25	0.00	0.00	-0.99	-1.58	-3.83	-6.56	-2.81	-2.42	-2.86	-3.45	-2.27	-1.80	-2.06	-2.29	-3.14	-4.01	-4.02	-7.12	-8.65	-5.16	0.00	-1.83
ADK HUDSON___FALLS	21.49	19.17	17.44	17.35	19.59	22.55	26.92	32.04	28.71	27.36	27.53	27.23	25.44	24.72	24.46	24.50	26.55	27.82	27.87	32.59	36.12	29.43	20.36	19.22
24011	1.26	1.10	1.11	1.20	1.39	1.50	1.81	2.00	2.26	2.06	2.04	1.78	1.59	1.60	1.61	1.54	1.64	1.73	1.79	1.97	2.18	1.91	1.52	0.92
	-2.76	-1.64	0.00	0.00	-1.30	-2.06	-5.01	-8.57	-3.68	-3.17	-3.74	-4.51	-2.97	-2.36	-2.69	-3.00	-4.11	-5.25	-5.21	-9.24	-11.22	-6.70	0.00	-2.38
ADK RESOURCE___RCVRY	21.53	19.21	17.47	17.38	19.64	22.61	27.00	32.15	28.83	27.45	27.62	27.30	25.51	24.79	24.52	24.54	26.62	27.89	27.93	32.68	36.24	29.52	20.41	19.24
23798	1.29	1.13	1.14	1.23	1.44	1.56	1.89	2.11	2.37	2.15	2.13	1.84	1.65	1.66	1.67	1.58	1.71	1.79	1.86	2.05	2.29	2.00	1.58	0.94
	-2.76	-1.64	0.00	0.00	-1.30	-2.07	-5.01	-8.58	-3.68	-3.17	-3.74	-4.52	-2.97	-2.36	-2.69	-3.00	-4.11	-5.25	-5.21	-9.24	-11.22	-6.70	0.00	-2.38
ADK S GLENS___FALLS	21.49	19.17	17.44	17.35	19.59	22.55	26.92	32.04	28.71	27.36	27.53	27.23	25.44	24.72	24.46	24.50	26.55	27.82	27.87	32.59	36.12	29.43	20.36	19.22
24028	1.26	1.10	1.11	1.20	1.39	1.50	1.81	2.00	2.26	2.06	2.04	1.78	1.59	1.60	1.61	1.54	1.64	1.73	1.79	1.97	2.18	1.91	1.52	0.92
	-2.76	-1.64	0.00	0.00	-1.30	-2.06	-5.01	-8.57	-3.68	-3.17	-3.74	-4.51	-2.97	-2.36	-2.69	-3.00	-4.11	-5.25	-5.21	-9.24	-11.22	-6.70	0.00	-2.38
ADK_NYS___DAM	21.37	19.19	17.47	17.30	19.43	22.37	26.42	31.45	28.26	27.09	27.14	26.95	25.39	24.56	24.30	24.31	26.40	27.57	27.63	32.13	35.52	29.02	20.32	19.29
23527	1.22	1.17	1.14	1.15	1.27	1.39	1.47	1.68	1.91	1.88	1.76	1.63	1.63	1.51	1.53	1.44	1.62	1.65	1.71	1.80	1.93	1.71	1.49	1.07
	-2.67	-1.59	0.00	0.00	-1.26	-2.00	-4.85	-8.31	-3.57	-3.07	-3.63	-4.37	-2.88	-2.28	-2.61	-2.91	-3.98	-5.08	-5.05	-8.96	-10.87	-6.49	0.00	-2.31
AIR_PRODUCTS___DRP	21.09	18.90	17.23	17.04	19.14	22.11	25.74	30.60	27.44	26.26	26.40	26.22	24.67	23.99	23.77	23.76	25.65	26.80	26.78	31.17	34.47	28.15	19.79	18.86
24190	1.00	0.90	0.90	0.89	1.00	1.16	0.86	0.97	1.16	1.11	1.09	0.98	0.96	0.98	1.05	0.94	0.94	0.96	0.96	1.01	1.09	0.96	0.96	0.68
	-2.63	-1.56	0.00	0.00	-1.24	-1.97	-4.77	-8.16	-3.50	-3.01	-3.56	-4.30	-2.83	-2.24	-2.56	-2.86	-3.91	-4.99	-4.95	-8.78	-10.66	-6.37	0.00	-2.26
ALBANY___1	21.09	18.90	17.23	17.04	19.14	22.11	25.74	30.60	27.44	26.26	26.40	26.22	24.67	23.99	23.77	23.76	25.65	26.80	26.78	31.17	34.47	28.15	19.79	18.86
23571	1.00	0.90	0.90	0.89	1.00	1.16	0.86	0.97	1.16	1.11	1.09	0.98	0.96	0.98	1.05	0.94	0.94	0.96	0.96	1.01	1.09	0.96	0.96	0.68
	-2.63	-1.56	0.00	0.00	-1.24	-1.97	-4.77	-8.16	-3.50	-3.01	-3.56	-4.30	-2.83	-2.24	-2.56	-2.86	-3.91	-4.99	-4.95	-8.78	-10.66	-6.37	0.00	-2.26
ALBANY___2	21.09	18.90	17.23	17.04	19.14	22.11	25.74	30.60	27.44	26.26	26.40	26.22	24.67	23.99	23.77	23.76	25.65	26.80	26.78	31.17	34.47	28.15	19.79	18.86
23572	1.00	0.90	0.90	0.89	1.00	1.16	0.86	0.97	1.16	1.11	1.09	0.98	0.96	0.98	1.05	0.94	0.94	0.96	0.96	1.01	1.09	0.96	0.96	0.68
	-2.63	-1.56	0.00	0.00	-1.24	-1.97	-4.77	-8.16	-3.50	-3.01	-3.56	-4.30	-2.83	-2.24	-2.56	-2.86	-3.91	-4.99	-4.95	-8.78	-10.66	-6.37	0.00	-2.26
ALBANY___3	21.09	18.90	17.23	17.04	19.14	22.11	25.74	30.60	27.44	26.26	26.40	26.22	24.67	23.99	23.77	23.76	25.65	26.80	26.78	31.17	34.47	28.15	19.79	18.86
23573	1.00	0.90	0.90	0.89	1.00	1.16	0.86	0.97	1.16	1.11	1.09	0.98	0.96	0.98	1.05	0.94	0.94	0.96	0.96	1.01	1.09	0.96	0.96	0.68
	-2.63	-1.56	0.00	0.00	-1.24	-1.97	-4.77	-8.16	-3.50	-3.01	-3.56	-4.30	-2.83	-2.24	-2.56	-2.86	-3.91	-4.99	-4.95	-8.78	-10.66	-6.37	0.00	-2.26
ALBANY___4	21.09	18.90	17.23	17.04	19.14	22.11	25.74	30.60	27.44	26.26	26.40	26.22	24.67	23.99	23.77	23.76	25.65	26.80	26.78	31.17	34.47	28.15	19.79	18.86
23574	1.00	0.90	0.90	0.89	1.00	1.16	0.86	0.97	1.16	1.11	1.09	0.98	0.96	0.98	1.05	0.94	0.94	0.96	0.96	1.01	1.09	0.96	0.96	0.68
	-2.63	-1.56	0.00	0.00	-1.24	-1.97	-4.77	-8.16	-3.50	-3.01	-3.56	-4.30	-2.83	-2.24	-2.56	-2.86	-3.91	-4.99	-4.95	-8.78	-10.66	-6.37	0.00	-2.26

ALBANY___LFGE 323615	21.29 1.15 -2.66	19.05 1.04 -1.58	17.36 1.03 0.00	17.19 1.03 0.00	19.33 1.17 -1.26	22.31 1.33 -1.99	26.11 1.17 -4.84	31.04 1.29 -8.29	27.84 1.50 -3.56	26.63 1.44 -3.06	26.78 1.41 -3.62	26.58 1.28 -4.36	24.99 1.23 -2.87	24.29 1.25 -2.28	24.05 1.29 -2.60	24.06 1.20 -2.90	26.00 1.23 -3.97	27.16 1.25 -5.07	27.15 1.25 -5.03	31.62 1.33 -8.92	35.00 1.46 -10.83	28.56 1.27 -6.47	20.02 1.19 0.00	19.04 0.83 -2.30
ALCOA_RYNLDS___DRP 24188	16.65 -0.82 0.00	15.79 -0.64 0.00	15.71 -0.62 0.00	15.51 -0.65 0.00	16.13 -0.78 0.00	17.85 -1.14 0.00	18.98 -1.13 0.00	20.22 -1.25 0.00	21.32 -1.46 0.00	20.65 -1.48 0.00	20.34 -1.41 0.00	20.00 -0.94 0.00	19.90 -0.98 0.00	19.83 -0.93 0.00	19.25 -0.91 0.00	19.07 -0.90 0.00	19.97 -0.83 0.00	19.99 -0.86 0.00	19.99 -0.88 0.00	20.20 -1.18 0.00	21.40 -1.32 0.00	19.97 -0.85 0.00	18.06 -0.77 0.00	15.36 -0.56 0.00
ALCOA___DSASP 323711	16.65 -0.82 0.00	15.79 -0.64 0.00	15.71 -0.62 0.00	15.51 -0.65 0.00	16.13 -0.78 0.00	17.85 -1.14 0.00	18.98 -1.13 0.00	20.22 -1.25 0.00	21.32 -1.46 0.00	20.65 -1.48 0.00	20.34 -1.41 0.00	20.00 -0.94 0.00	19.90 -0.98 0.00	19.83 -0.93 0.00	19.25 -0.91 0.00	19.07 -0.90 0.00	19.97 -0.83 0.00	19.99 -0.86 0.00	19.99 -0.88 0.00	20.20 -1.18 0.00	21.40 -1.32 0.00	19.97 -0.85 0.00	18.06 -0.77 0.00	15.36 -0.56 0.00
ALLEGHENY___COGEN 23514	18.63 0.77 -0.38	17.19 0.53 -0.23	16.80 0.47 0.00	16.72 0.57 0.00	17.78 0.69 -0.18	20.55 1.27 -0.29	22.47 1.25 -1.12	24.92 1.72 -1.73	25.44 1.62 -1.04	24.69 1.55 -1.01	24.31 1.44 -1.12	23.24 1.15 -1.15	22.85 1.02 -0.94	22.42 0.94 -0.72	21.76 0.93 -0.67	21.46 0.84 -0.66	22.50 0.85 -0.85	22.86 1.04 -0.98	22.96 1.13 -0.97	24.34 1.35 -1.61	26.21 1.50 -1.99	22.81 1.04 -0.95	19.51 0.68 0.00	16.53 0.27 -0.34
ALTONA_WT_PWR 323606	16.72 -0.75 0.00	15.89 -0.54 0.00	15.82 -0.51 0.00	15.62 -0.53 0.00	16.26 -0.64 0.00	18.00 -0.99 0.00	19.14 -0.96 0.00	20.57 -0.90 0.00	21.93 -0.84 0.00	21.19 -0.95 0.00	20.92 -0.83 0.00	20.31 -0.63 0.00	20.11 -0.77 0.00	20.08 -0.68 0.00	19.49 -0.66 0.00	19.27 -0.70 0.00	20.26 -0.54 0.00	20.34 -0.50 0.00	20.32 -0.54 0.00	20.63 -0.75 0.00	21.97 -0.75 0.00	20.18 -0.65 0.00	18.21 -0.62 0.00	15.66 -0.26 0.00
AMERICAN_REF_FUEL 24010	17.64 -0.17 -0.34	16.24 -0.39 -0.20	15.73 -0.60 0.00	15.64 -0.52 0.00	16.86 -0.20 -0.16	19.55 0.30 -0.25	9.09 -0.32 10.69	8.33 0.15 13.29	8.88 0.00 13.90	7.10 -0.02 15.02	5.69 -0.15 15.90	7.08 -0.48 13.37	6.34 -0.56 13.98	9.75 -0.68 10.33	11.94 -0.48 7.73	13.24 -0.60 6.12	13.45 -0.71 6.64	14.83 -0.42 5.59	14.83 -0.35 5.68	13.97 -0.23 7.17	12.87 -0.34 9.51	20.96 -0.67 -0.81	18.08 -0.79 -0.04	15.00 -1.23 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.83 0.96 -0.39	17.31 0.64 -0.23	16.90 0.57 0.00	16.82 0.66 0.00	18.00 0.91 -0.18	20.97 1.69 -0.29	36.00 1.63 -14.27	42.26 2.32 -18.47	42.79 2.30 -17.72	43.24 2.21 -18.89	43.97 2.09 -20.13	39.92 1.63 -17.34	39.99 1.50 -17.60	35.18 1.37 -13.04	31.71 1.51 -10.04	29.54 1.36 -8.21	31.24 1.27 -9.17	30.65 1.54 -8.27	30.84 1.61 -8.36	34.48 1.73 -11.37	39.24 1.75 -14.77	23.13 1.25 -1.06	19.78 0.94 -0.01	16.37 0.10 -0.35
ARTHUR_KILL_GT_1 23520	21.58 1.99 -2.11	19.50 1.81 -1.25	18.09 1.75 -0.01	17.77 1.62 0.00	19.65 1.74 -1.00	22.69 2.13 -1.58	26.26 2.33 -3.83	30.53 2.51 -6.56	28.36 2.78 -2.81	27.32 2.77 -2.41	27.34 2.74 -2.85	27.04 2.66 -3.44	25.80 2.65 -2.26	25.32 2.76 -1.80	24.77 2.56 -2.05	24.87 2.61 -2.29	26.53 2.60 -3.13	27.51 2.65 -4.02	27.48 2.59 -4.02	31.12 2.61 -7.13	34.08 2.70 -8.66	28.49 2.50 -5.17	21.08 2.24 -0.01	19.53 1.77 -1.84
ARTHUR_KILL_2 23512	21.58 1.99 -2.11	19.50 1.81 -1.25	18.09 1.75 -0.01	17.77 1.62 0.00	19.65 1.74 -1.00	22.69 2.13 -1.58	26.26 2.33 -3.83	30.53 2.51 -6.56	28.36 2.78 -2.81	27.32 2.77 -2.41	27.34 2.74 -2.85	27.04 2.66 -3.44	25.80 2.65 -2.26	25.32 2.76 -1.80	24.77 2.56 -2.05	24.87 2.61 -2.29	26.53 2.60 -3.13	27.51 2.65 -4.02	27.48 2.59 -4.02	31.12 2.61 -7.13	34.08 2.70 -8.66	28.49 2.50 -5.17	21.08 2.24 -0.01	19.53 1.77 -1.84
ARTHUR_KILL_3 23513	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.59 1.69 -0.99	22.67 2.11 -1.58	26.24 2.31 -3.83	30.56 2.53 -6.55	28.39 2.80 -2.81	27.33 2.77 -2.42	27.33 2.72 -2.86	27.09 2.70 -3.45	25.83 2.67 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.54 2.60 -3.14	27.48 2.63 -4.01	27.43 2.54 -4.02	31.02 2.52 -7.12	34.01 2.63 -8.65	28.36 2.37 -5.16	21.03 2.20 0.00	19.44 1.69 -1.83
ARTHUR_KILL_COGEN 323718	21.58 1.99 -2.11	19.50 1.81 -1.25	18.09 1.75 -0.01	17.77 1.62 0.00	19.65 1.74 -1.00	22.69 2.13 -1.58	26.26 2.33 -3.83	30.53 2.51 -6.56	28.36 2.78 -2.81	27.32 2.77 -2.41	27.34 2.74 -2.85	27.04 2.66 -3.44	25.80 2.65 -2.26	25.32 2.76 -1.80	24.77 2.56 -2.05	24.87 2.61 -2.29	26.53 2.60 -3.13	27.51 2.65 -4.02	27.48 2.59 -4.02	31.12 2.61 -7.13	34.08 2.70 -8.66	28.49 2.50 -5.17	21.08 2.24 -0.01	19.53 1.77 -1.84
ASHOKAN____ 23654	21.30 1.63 -2.20	19.22 1.48 -1.31	17.77 1.44 0.00	17.51 1.36 0.00	19.50 1.55 -1.04	22.44 1.80 -1.65	26.24 2.13 -4.00	30.25 1.93 -6.85	27.81 2.09 -2.94	26.59 1.92 -2.53	26.74 2.00 -2.99	26.35 1.80 -3.61	25.03 1.77 -2.37	24.27 1.62 -1.89	24.00 1.69 -2.15	24.14 1.78 -2.40	26.00 1.91 -3.28	26.93 1.90 -4.19	26.98 1.92 -4.20	30.92 2.10 -7.44	33.89 2.14 -9.04	28.07 1.85 -5.40	20.41 1.58 0.00	19.27 1.43 -1.92
ASTORIA_EAST_ENERGY_CC1 323581	21.70 2.11 -2.11	19.63 1.94 -1.25	18.23 1.89 -0.01	17.90 1.75 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.45 2.87 -2.81	27.41 2.86 -2.41	27.41 2.81 -2.85	27.13 2.74 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.97 2.71 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.50 2.63 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_EAST_ENERGY_CC2 323582	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT2_I 24094	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84

ASTORIA_GT2_2 24095	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT2_3 24096	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT2_4 24097	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT3_1 24098	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT3_2 24099	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT3_3 24100	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT3_4 24101	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0.01	17.92 1.76 0.00	19.80 1.89 -1.00	22.82 2.26 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.15 2.76 -3.44	25.91 2.76 -2.26	25.44 2.89 -1.80	24.87 2.66 -2.05	24.99 2.74 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.52 2.65 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.19 2.35 -0.01	19.59 1.83 -1.84
ASTORIA_GT4_1 24102	21.70 2.11 -2.11	19.65 1.95 -1.25	18.23 1.89 -0																					

BARRETT_IC_1 23704	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_10 23701	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_11 23702	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_12 23703	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_2 23705	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_3 23706	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_4 23707	21.51 1.87 -2.17	19.48 1.79 -1.26	18.13 1.80 -0.01	17.84 1.68 -0.01	19.60 1.69 -1.00	22.94 2.30 -1.65	30.64 2.75 -7.78	30.98 2.88 -6.63	30.64 3.23 -4.63	30.64 3.17 -5.34	32.84 3.04 -8.05	34.79 2.93 -10.92	31.59 2.95 -7.76	32.84 3.05 -9.02	31.59 2.82 -8.61	32.84 2.88 -10.00	34.79 2.87 -11.12	34.79 2.90 -11.05	34.79 2.86 -11.07	35.98 2.87 -11.73	35.98 2.98 -10.28	34.79 2.73 -11.24	31.59 2.54 -10.22	19.78 1.96 -1.91
BARRETT_IC_5																								

BAYONEEC___CTG10 323750	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG2 323683	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG3 323684	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG4 323685	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG5 323686	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG6 323687	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG7 323688	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG8 323689	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BAYONEEC___CTG9 323749	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.94 2.68 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
BEACON___LESR 323632	21.30 1.20 -2.63	19.08 1.08 -1.56	17.39 1.06 0.00	17.24 1.08 0.00	19.36 1.22 -1.24	22.36 1.41 -1.97	26.22 1.35 -4.77	31.14 1.50 -8.17	28.01 1.73 -3.51	26.81 1.66 -3.02	26.97 1.65 -3.56	26.71 1.47 -4.30	25.14 1.42 -2.83	24.46 1.45 -2.25	24.21 1.49 -2.56	24.22 1.40 -2.86	26.15 1.43 -3.91	27.32 1.48 -5.00	27.32 1.50 -4.95	31.72 1.56 -8.78	35.09 1.70 -10.66	28.69 1.50 -6.37	20.19 1.36 0.00	19.12 0.94 -2.26
BEAVER RIVER___HYD 24048	16.98 -0.56 -0.06	15.96 -0.51 -0.04	15.79 -0.54 0.00	15.70 -0.45 0.00	16.41 -0.52 -0.03	18.54 -0.49 -0.05	19.80 -0.40 -0.10	21.34 -0.30 -0.17	22.41 -0.43 -0.07	21.76 -0.44 -0.06	21.32 -0.50 -0.07	20.69 -0.34 -0.09	20.55 -0.40 -0.06	20.39 -0.42 -0.05	19.73 -0.48 -0.05	19.49 -0.54 -0.06	20.34 -0.54 -0.08	20.43 -0.52 -0.10	20.55 -0.44 -0.12	21.10 -0.49 -0.21	22.57 -0.41 -0.26	20.58 -0.40 -0.15	18.30 -0.53 0.00	15.48 -0.49 -0.05
BEEBEE_GT_13 23619	17.80 0.05 -0.27	16.48 -0.11 -0.16	16.18 -0.15 0.00	16.07 -0.08 0.00	17.05 0.02 -0.13	19.53 0.34 -0.20	19.09 0.16 1.18	20.66 0.47 1.28	21.39 0.36 1.75	20.51 0.33 1.96	19.97 0.26 2.04	19.41 0.08 1.61	19.09 0.02 1.82	19.41 -0.02 1.33	19.23 0.00 0.92	19.24 -0.06 0.66	20.04 -0.10 0.66	20.45 0.02 0.41	20.51 0.06 0.42	21.27 0.21 0.32	22.48 0.27 0.51	21.51 0.04 -0.65	18.70 -0.13 0.00	15.87 -0.29 -0.23
BETHLEHEM___GRP 23843	21.09 1.00 -2.63	18.90 0.90 -1.56	17.23 0.90 0.00	17.04 0.89 0.00	19.14 1.00 -1.24	22.11 1.16 -1.97	25.74 0.86 -4.77	30.60 0.97 -8.16	27.44 1.16 -3.50	26.26 1.11 -3.01	26.40 1.09 -3.56	26.22 0.98 -4.30	24.67 0.96 -2.83	23.99 0.98 -2.24	23.77 1.05 -2.56	23.76 0.94 -2.86	25.65 0.94 -3.91	26.80 0.96 -4.99	26.78 0.96 -4.95	31.17 1.01 -8.78	34.47 1.09 -10.66	28.15 0.96 -6.37	19.79 0.96 0.00	18.86 0.68 -2.26
BETHLEHEM___GS1 323560	21.09 1.00 -2.63	18.90 0.90 -1.56	17.23 0.90 0.00	17.04 0.89 0.00	19.14 1.00 -1.24	22.11 1.16 -1.97	25.74 0.86 -4.77	30.60 0.97 -8.16	27.44 1.16 -3.50	26.26 1.11 -3.01	26.40 1.09 -3.56	26.22 0.98 -4.30	24.67 0.96 -2.83	23.99 0.98 -2.24	23.77 1.05 -2.56	23.76 0.94 -2.86	25.65 0.94 -3.91	26.80 0.96 -4.99	26.78 0.96 -4.95	31.17 1.01 -8.78	34.47 1.09 -10.66	28.15 0.96 -6.37	19.79 0.96 0.00	18.86 0.68 -2.26
BETHLEHEM___GS2 323561	21.09 1.00 -2.63	18.90 0.90 -1.56	17.23 0.90 0.00	17.04 0.89 0.00	19.14 1.00 -1.24	22.11 1.16 -1.97	25.74 0.86 -4.77	30.60 0.97 -8.16	27.44 1.16 -3.50	26.26 1.11 -3.01	26.40 1.09 -3.56	26.22 0.98 -4.30	24.67 0.96 -2.83	23.99 0.98 -2.24	23.77 1.05 -2.56	23.76 0.94 -2.86	25.65 0.94 -3.91	26.80 0.96 -4.99	26.78 0.96 -4.95	31.17 1.01 -8.78	34.47 1.09 -10.66	28.15 0.96 -6.37	19.79 0.96 0.00	18.86 0.68 -2.26

BETHLEHEM___GS3 323562	21.09 1.00 -2.63	18.90 0.90 -1.56	17.23 0.90 0.00	17.04 0.89 0.00	19.14 1.00 -1.24	22.11 1.16 -1.97	25.74 0.86 -4.77	30.60 0.97 -8.16	27.44 1.16 -3.50	26.26 1.11 -3.01	26.40 1.09 -3.56	26.22 0.98 -4.30	24.67 0.96 -2.83	23.99 0.98 -2.24	23.77 1.05 -2.56	23.76 0.94 -2.86	25.65 0.94 -3.91	26.80 0.96 -4.99	26.78 0.96 -4.95	31.17 1.01 -8.78	34.47 1.09 -10.66	28.15 0.96 -6.37	19.79 0.96 0.00	18.86 0.68 -2.26
BETHLEHEM___STEEL 23779	18.46 0.61 -0.37	17.00 0.35 -0.22	16.61 0.28 0.00	16.54 0.39 0.00	17.67 0.59 -0.18	20.54 1.27 -0.28	37.78 1.06 -16.61	44.57 1.68 -21.42	45.09 1.62 -20.70	45.78 1.55 -22.10	46.71 1.44 -23.53	42.16 0.98 -20.23	42.32 0.86 -20.58	36.74 0.73 -15.25	32.76 0.89 -11.71	30.29 0.78 -9.55	32.15 0.73 -10.62	31.38 1.02 -9.52	31.61 1.08 -9.66	35.70 1.26 -13.06	40.98 1.27 -16.99	22.64 0.79 -1.02	19.37 0.53 -0.01	16.05 -0.21 -0.34
BETHPAGE_CC_5 323564	21.59 2.01 -2.10	19.62 1.94 -1.25	18.26 1.93 0.00	17.95 1.79 0.00	19.73 1.83 -0.99	23.04 2.47 -1.58	27.70 2.96 -4.64	31.10 3.07 -6.56	29.28 3.48 -3.02	28.33 3.43 -2.76	28.51 3.30 -3.46	28.45 3.20 -4.31	26.94 3.15 -2.90	26.68 3.28 -2.63	25.99 3.02 -2.81	26.22 3.07 -3.18	27.96 3.10 -4.06	28.81 3.15 -4.82	28.80 3.11 -4.83	32.57 3.16 -8.02	34.92 3.32 -8.88	30.03 3.00 -6.21	22.87 2.81 -1.24	19.89 2.13 -1.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.55 0.70 -0.38	17.09 0.43 -0.22	16.69 0.36 0.00	16.62 0.47 0.00	17.76 0.68 -0.18	20.64 1.37 -0.28	39.66 1.23 -18.33	46.91 1.82 -23.62	47.46 1.80 -22.88	48.31 1.73 -24.44	49.38 1.61 -26.02	44.45 1.15 -22.35	44.67 1.02 -22.76	38.52 0.89 -16.87	34.15 1.05 -12.94	31.45 0.94 -10.54	33.40 0.87 -11.73	32.53 1.19 -10.49	32.75 1.25 -10.63	37.16 1.43 -14.34	42.84 1.46 -18.67	22.82 0.96 -1.04	19.52 0.68 -0.01	16.17 -0.09 -0.34
BINGHAMTON___COGEN 23790	18.74 0.54 -0.72	17.29 0.43 -0.43	16.72 0.39 0.00	16.59 0.44 0.00	17.74 0.49 -0.34	20.34 0.82 -0.54	22.28 0.86 -1.32	24.79 1.07 -2.25	24.86 1.12 -0.97	24.08 1.11 -0.83	23.80 1.07 -0.99	23.05 0.92 -1.19	22.54 0.88 -0.78	22.22 0.83 -0.62	21.65 0.79 -0.71	21.51 0.76 -0.79	22.67 0.79 -1.08	23.10 0.88 -1.38	23.14 0.90 -1.38	24.78 0.96 -2.44	26.71 1.02 -2.96	23.36 0.77 -1.77	19.45 0.62 0.00	16.88 0.33 -0.63
BLACK RIVER___HYD 24047	17.11 -0.47 -0.10	16.04 -0.46 -0.06	15.82 -0.51 0.00	15.77 -0.39 0.00	16.50 -0.46 -0.05	18.72 -0.34 -0.08	20.30 -0.02 -0.21	22.03 0.19 -0.37	23.00 0.07 -0.15	22.31 0.04 -0.13	21.84 -0.07 -0.16	21.11 -0.02 -0.19	20.95 -0.06 -0.12	20.74 -0.12 -0.10	20.03 -0.24 -0.11	19.74 -0.36 -0.13	20.60 -0.37 -0.18	20.71 -0.35 -0.22	20.75 -0.31 -0.19	21.43 -0.30 -0.34	22.98 -0.16 -0.42	20.82 -0.25 -0.25	18.38 -0.45 0.00	15.54 -0.46 -0.09
BLISS_WT_PWR 323608	18.80 0.93 -0.40	17.31 0.64 -0.24	16.92 0.59 0.00	16.85 0.69 0.00	17.77 0.68 -0.19	20.71 1.42 -0.30	37.01 1.37 -15.54	43.56 2.02 -20.08	44.07 1.98 -19.31	44.67 1.92 -20.61	45.48 1.78 -21.95	41.13 1.30 -18.90	41.22 1.15 -19.19	36.01 1.02 -14.22	32.27 1.17 -10.94	29.92 1.02 -8.94	32.02 1.25 -9.97	31.35 1.54 -8.97	31.57 1.63 -9.08	35.51 1.82 -12.31	40.61 1.88 -16.00	22.94 1.04 -1.07	19.61 0.77 -0.01	16.23 -0.05 -0.36
BLUE_CIRC_CHEM_DRP 24182	21.13 1.07 -2.59	18.94 0.97 -1.53	17.28 0.95 0.00	17.09 0.94 0.00	19.17 1.05 -1.22	22.14 1.22 -1.94	25.97 1.17 -4.70	30.80 1.29 -8.04	27.69 1.46 -3.45	26.53 1.42 -2.97	26.65 1.39 -3.51	26.45 1.28 -4.24	24.93 1.25 -2.79	24.24 1.27 -2.21	23.95 1.27 -2.52	24.00 1.22 -2.81	25.90 1.25 -3.85	27.04 1.27 -4.92	26.94 1.23 -4.84	31.28 1.30 -8.59	34.54 1.39 -10.43	28.28 1.23 -6.23	19.96 1.13 0.00	18.96 0.83 -2.21
BOC_GAS_DRP 24189	21.06 1.00 -2.59	18.87 0.90 -1.54	17.21 0.88 0.00	17.03 0.87 0.00	19.09 0.96 -1.22	22.06 1.14 -1.94	25.91 1.10 -4.70	30.74 1.22 -8.05	27.62 1.39 -3.45	26.46 1.35 -2.97	26.59 1.33 -3.51	26.41 1.24 -4.24	24.91 1.23 -2.79	24.20 1.22 -2.21	23.89 1.21 -2.53	23.96 1.18 -2.82	25.86 1.21 -3.85	27.00 1.23 -4.92	26.96 1.21 -4.88	31.28 1.24 -8.66	34.55 1.32 -10.51	28.27 1.17 -6.28	19.90 1.07 0.00	18.94 0.80 -2.23
BORALEX_4TH_BRANCH 23824	21.37 1.22 -2.67	19.19 1.17 -1.59	17.47 1.14 0.00	17.30 1.15 0.00	19.43 1.27 -1.26	22.37 1.39 -2.00	26.42 1.47 -4.85	31.45 1.68 -8.31	28.26 1.91 -3.57	27.09 1.88 -3.07	27.14 1.76 -3.63	26.95 1.63 -4.37	25.39 1.63 -2.88	24.56 1.51 -2.28	24.30 1.53 -2.61	24.31 1.44 -2.91	26.40 1.62 -3.98	27.57 1.65 -5.08	27.63 1.71 -5.05	32.13 1.80 -8.96	35.52 1.93 -10.87	29.02 1.71 -6.49	20.32 1.49 0.00	19.29 1.07 -2.31
BOWLINE___1 23526	21.02 1.48 -2.06	19.02 1.36 -1.22	17.64 1.31 0.00	17.42 1.26 0.00	19.21 1.35 -0.95	22.21 1.71 -1.52	25.69 1.91 -3.68	29.81 2.04 -6.30	27.76 2.28 -2.71	26.70 2.23 -2.33	26.74 2.24 -2.75	26.44 2.18 -3.32	25.22 2.15 -2.18	24.74 2.24 -1.73	24.21 2.08 -1.98	24.29 2.12 -2.20	25.94 2.12 -3.02	26.85 2.15 -3.86	26.81 2.09 -3.86	30.34 2.12 -6.85	33.26 2.23 -8.31	27.78 2.00 -4.96	20.62 1.79 0.00	19.05 1.37 -1.76
BOWLINE___2 23595	21.02 1.48 -2.06	19.02 1.36 -1.22	17.64 1.31 0.00	17.42 1.26 0.00	19.21 1.35 -0.95	22.21 1.71 -1.52	25.71 1.93 -3.68	29.81 2.04 -6.30	27.76 2.28 -2.71	26.70 2.23 -2.33	26.76 2.26 -2.75	26.44 2.18 -3.32	25.22 2.15 -2.18	24.74 2.24 -1.73	24.21 2.08 -1.98	24.31 2.14 -2.20	25.94 2.12 -3.02	26.85 2.15 -3.86	26.83 2.11 -3.86	30.34 2.12 -6.85	33.26 2.23 -8.31	27.78 2.00 -4.96	20.62 1.79 0.00	19.05 1.37 -1.76
BROOKHAVEN___DRP 24191	21.81 2.24 -2.10	20.00 2.32 -1.25	18.68 2.35 0.00	18.37 2.21 0.00	20.10 2.20 -0.99	23.39 2.83 -1.57	28.01 3.50 -4.41	31.50 3.48 -6.55	29.96 4.31 -2.88	28.97 4.30 -2.54	28.91 4.11 -3.05	28.61 3.94 -3.73	27.16 3.80 -2.47	26.80 3.97 -2.07	26.07 3.61 -2.30	26.24 3.69 -2.58	27.84 3.60 -3.44	28.79 3.67 -4.27	28.82 3.67 -4.28	32.65 3.57 -7.70	35.30 3.82 -8.76	29.92 3.33 -5.77	22.46 3.18 -0.45	20.33 2.58 -1.83
BROOKLYN_NAVY_YARD 23515	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.71 2.15 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.55	28.46 2.87 -2.81	27.39 2.83 -2.42	27.35 2.74 -2.86	27.09 2.70 -3.45	25.83 2.67 -2.27	25.35 2.78 -1.80	24.80 2.58 -2.06	24.89 2.64 -2.29	26.54 2.60 -3.14	27.48 2.63 -4.01	27.45 2.57 -4.02	31.07 2.56 -7.12	34.05 2.68 -8.65	28.40 2.41 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
BROOKLYN___ARMY_DRP 323595	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84

BROOME_2_LFGE 323671	18.74 0.54 -0.72	17.29 0.43 -0.43	16.72 0.39 0.00	16.59 0.44 0.00	17.74 0.49 -0.34	20.34 0.82 -0.54	22.28 0.86 -1.32	24.79 1.07 -2.25	24.86 1.12 -0.97	24.08 1.11 -0.83	23.80 1.07 -0.99	23.05 0.92 -1.19	22.54 0.88 -0.78	22.22 0.83 -0.62	21.65 0.79 -0.71	21.51 0.76 -0.79	22.67 0.79 -1.08	23.10 0.88 -1.38	23.14 0.90 -1.38	24.78 0.96 -2.44	26.71 1.02 -2.96	23.36 0.77 -1.77	19.45 0.62 0.00	16.88 0.33 -0.63
BROOME___LFGE 323600	18.74 0.54 -0.72	17.29 0.43 -0.43	16.72 0.39 0.00	16.59 0.44 0.00	17.74 0.49 -0.34	20.34 0.82 -0.54	22.28 0.86 -1.32	24.79 1.07 -2.25	24.86 1.12 -0.97	24.08 1.11 -0.83	23.80 1.07 -0.99	23.05 0.92 -1.19	22.54 0.88 -0.78	22.22 0.83 -0.62	21.65 0.79 -0.71	21.51 0.76 -0.79	22.67 0.79 -1.08	23.10 0.88 -1.38	23.14 0.90 -1.38	24.78 0.96 -2.44	26.71 1.02 -2.96	23.36 0.77 -1.77	19.45 0.62 0.00	16.88 0.33 -0.63
BURROWS___LYONSDAL 23803	17.52 0.00 -0.05	16.45 -0.02 -0.03	16.30 -0.03 0.00	16.19 0.03 0.00	16.95 0.02 -0.02	19.18 0.15 -0.04	20.44 0.26 -0.08	22.01 0.41 -0.13	23.20 0.36 -0.06	22.54 0.35 -0.05	22.07 0.26 -0.06	21.30 0.29 -0.07	21.18 0.25 -0.05	21.01 0.21 -0.04	20.36 0.16 -0.04	20.11 0.10 -0.05	20.97 0.10 -0.06	21.07 0.15 -0.08	21.16 0.21 -0.09	21.75 0.21 -0.16	23.25 0.34 -0.19	21.17 0.23 -0.11	18.89 0.06 0.00	15.94 -0.02 -0.04
CAITHNESS_CC_1 323624	21.81 2.24 -2.10	19.95 2.27 -1.25	18.63 2.30 0.00	18.32 2.17 0.00	20.06 2.16 -0.99	23.37 2.81 -1.57	27.99 3.48 -4.41	31.48 3.46 -6.55	29.89 4.24 -2.88	28.88 4.21 -2.54	28.82 4.02 -3.05	28.54 3.87 -3.73	27.10 3.74 -2.47	26.74 3.90 -2.07	26.01 3.55 -2.30	26.18 3.63 -2.58	27.80 3.56 -3.44	28.76 3.65 -4.27	28.78 3.63 -4.28	32.65 3.57 -7.70	35.28 3.79 -8.76	29.92 3.33 -5.77	22.42 3.14 -0.45	20.28 2.53 -1.83
CALPINE BETH_PAGE_GT4 24209	21.59 2.01 -2.11	19.62 1.94 -1.25	18.26 1.93 0.00	17.95 1.79 0.00	19.73 1.83 -0.99	23.04 2.47 -1.58	27.75 2.91 -4.74	31.03 3.01 -6.56	29.27 3.42 -3.08	28.33 3.34 -2.85	28.62 3.24 -3.63	28.62 3.12 -4.56	27.06 3.09 -3.08	26.85 3.22 -2.87	26.15 2.96 -3.03	26.41 3.02 -3.43	28.16 3.04 -4.32	28.98 3.08 -5.05	28.97 3.05 -5.06	32.64 3.10 -8.16	34.88 3.23 -8.94	30.18 2.96 -6.40	23.19 2.79 -1.57	19.87 2.12 -1.84
CALPINE_BETH_PAGE_GT_4 323586	21.59 2.01 -2.11	19.62 1.94 -1.25	18.26 1.93 0.00	17.95 1.79 0.00	19.73 1.83 -0.99	23.04 2.47 -1.58	27.75 2.91 -4.74	31.03 3.01 -6.56	29.27 3.42 -3.08	28.33 3.34 -2.85	28.62 3.24 -3.63	28.62 3.12 -4.56	27.06 3.09 -3.08	26.85 3.22 -2.87	26.15 2.96 -3.03	26.41 3.02 -3.43	28.16 3.04 -4.32	28.98 3.08 -5.05	28.97 3.05 -5.06	32.64 3.10 -8.16	34.88 3.23 -8.94	30.18 2.96 -6.40	23.19 2.79 -1.57	19.87 2.12 -1.84
CALPINE_BP_GT1 23823	21.59 2.01 -2.11	19.62 1.94 -1.25	18.26 1.93 0.00	17.95 1.79 0.00	19.73 1.83 -0.99	23.04 2.47 -1.58	27.75 2.91 -4.74	31.03 3.01 -6.56	29.27 3.42 -3.08	28.33 3.34 -2.85	28.62 3.24 -3.63	28.62 3.12 -4.56	27.06 3.09 -3.08	26.85 3.22 -2.87	26.15 2.96 -3.03	26.41 3.02 -3.43	28.16 3.04 -4.32	28.98 3.08 -5.05	28.97 3.05 -5.06	32.64 3.10 -8.16	34.88 3.23 -8.94	30.18 2.96 -6.40	23.19 2.79 -1.57	19.87 2.12 -1.84
CALSPAN___DRP 24200	18.46 0.61 -0.37	17.00 0.35 -0.22	16.61 0.28 0.00	16.54 0.39 0.00	17.67 0.59 -0.18	20.54 1.27 -0.28	37.78 1.06 -16.61	44.57 1.68 -21.42	45.09 1.62 -20.70	45.78 1.55 -22.10	46.71 1.44 -23.53	42.16 0.98 -20.23	42.32 0.86 -20.58	36.74 0.73 -15.25	32.76 0.89 -11.71	30.29 0.78 -9.55	32.15 0.73 -10.62	31.38 1.02 -9.52	31.61 1.08 -9.66	35.70 1.26 -13.06	40.98 1.27 -16.99	22.64 0.79 -1.02	19.37 0.53 -0.01	16.05 -0.21 -0.34
CANDIGU_WT_PWR 323617	18.60 0.63 -0.49	17.17 0.44 -0.29	16.72 0.39 0.00	16.62 0.47 0.00	17.71 0.58 -0.23	20.48 1.12 -0.37	26.82 1.08 -5.64	30.53 1.50 -7.56	30.90 1.46 -6.67	30.58 1.44 -7.01	30.61 1.35 -7.52	28.65 1.07 -6.64	28.36 0.94 -6.53	26.48 0.85 -4.86	24.90 0.89 -3.86	24.02 0.80 -3.26	25.41 0.83 -3.77	25.47 1.02 -3.60	25.57 1.11 -3.60	27.78 1.22 -5.18	30.60 1.25 -6.63	22.88 0.81 -1.25	19.44 0.60 0.00	16.43 0.08 -0.44
CARR STREET_E_SYR 24060	17.66 -0.02 -0.20	16.49 -0.07 -0.12	16.23 -0.10 0.00	16.11 -0.05 0.00	16.97 -0.03 -0.10	19.28 0.13 -0.15	20.60 0.12 -0.37	22.32 0.21 -0.64	23.25 0.20 -0.27	22.59 0.22 -0.23	22.24 0.22 -0.28	21.42 0.15 -0.33	21.21 0.10 -0.22	21.00 0.06 -0.17	20.40 0.04 -0.20	20.21 0.02 -0.22	21.13 0.02 -0.31	21.30 0.06 -0.39	21.36 0.10 -0.39	22.22 0.15 -0.69	23.72 0.16 -0.84	21.34 0.02 -0.50	18.79 -0.04 0.00	16.00 -0.09 -0.18
CARTHAGE___PAPER 23857	17.06 -0.51 -0.09	16.00 -0.49 -0.05	15.81 -0.52 0.00	15.74 -0.42 0.00	16.46 -0.49 -0.04	18.64 -0.42 -0.07	19.80 -0.40 -0.10	21.34 -0.30 -0.17	22.41 -0.43 -0.07	21.76 -0.44 -0.06	21.32 -0.50 -0.07	20.69 -0.34 -0.09	20.55 -0.40 -0.06	20.39 -0.42 -0.05	19.73 -0.48 -0.05	19.49 -0.54 -0.06	20.34 -0.54 -0.08	20.43 -0.52 -0.10	20.66 -0.37 -0.17	21.30 -0.38 -0.31	22.82 -0.27 -0.37	20.73 -0.31 -0.22	18.34 -0.49 0.00	15.52 -0.48 -0.08
CE_DUNWOOD___DRP 24194	21.32 1.75 -2.10	19.29 1.61 -1.25	17.87 1.53 0.00	17.58 1.42 0.00	19.44 1.54 -0.99	22.48 1.92 -1.58	26.08 2.15 -3.83	30.36 2.34 -6.55	28.21 2.62 -2.81	27.10 2.54 -2.42	27.15 2.54 -2.86	26.84 2.45 -3.45	25.60 2.44 -2.27	25.12 2.55 -1.80	24.55 2.34 -2.06	24.65 2.39 -2.29	26.33 2.39 -3.14	27.27 2.42 -4.01	27.26 2.38 -4.01	30.89 2.39 -7.12	33.86 2.50 -8.64	28.23 2.25 -5.16	20.85 2.02 0.00	19.29 1.54 -1.83
CE_MILLWOOD___DRP 24193	21.17 1.61 -2.09	19.15 1.48 -1.24	17.75 1.42 0.00	17.53 1.37 0.00	19.37 1.47 -0.99	22.42 1.86 -1.57	26.01 2.09 -3.82	30.25 2.25 -6.53	28.11 2.53 -2.80	27.01 2.46 -2.41	27.06 2.46 -2.85	26.75 2.37 -3.44	25.51 2.36 -2.26	25.01 2.45 -1.80	24.47 2.26 -2.05	24.57 2.31 -2.29	26.24 2.31 -3.13	27.18 2.33 -4.00	27.16 2.30 -4.00	30.79 2.31 -7.10	33.75 2.41 -8.62	28.15 2.19 -5.15	20.79 1.96 0.00	19.23 1.48 -1.83
CE_NYC2_DRP 24202	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.53 2.92 -2.87	27.22 2.83 -3.46	25.98 2.82 -2.28	25.50 2.93 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.69 2.75 -3.15	27.66 2.79 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
CE_NYC_DRP 24195	21.53 1.96 -2.10	19.48 1.79 -1.25	18.06 1.73 0.00	17.76 1.60 0.00	19.62 1.73 -0.99	22.71 2.15 -1.58	26.30 2.37 -3.83	30.62 2.60 -6.55	28.48 2.89 -2.81	27.42 2.86 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.41 2.84 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.51 2.63 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.46 2.48 -5.16	21.09 2.26 0.00	19.49 1.74 -1.83

CHAFEE____LFGE 323603	18.58 0.72 -0.39	17.09 0.43 -0.23	16.71 0.38 0.00	16.62 0.47 0.00	17.76 0.68 -0.18	20.66 1.39 -0.29	37.44 1.25 -16.09	44.10 1.87 -20.77	44.63 1.82 -20.03	45.26 1.75 -21.37	46.14 1.63 -22.76	41.69 1.17 -19.58	41.81 1.02 -19.90	36.41 0.89 -14.75	32.54 1.05 -11.34	30.16 0.94 -9.25	32.02 0.91 -10.30	31.32 1.23 -9.25	31.56 1.32 -9.38	35.57 1.50 -12.70	40.75 1.52 -16.51	22.85 0.98 -1.05	19.52 0.68 -0.01	16.16 -0.11 -0.35
CHATEAUG_WT_PWR 323614	16.69 -0.79 0.00	15.84 -0.59 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.21 -0.69 0.00	17.96 -1.03 0.00	19.10 -1.00 0.00	20.42 -1.05 0.00	21.71 -1.07 0.00	21.01 -1.13 0.00	20.73 -1.02 0.00	20.10 -0.84 0.00	19.99 -0.90 0.00	19.91 -0.85 0.00	19.33 -0.83 0.00	19.13 -0.84 0.00	20.05 -0.75 0.00	20.09 -0.75 0.00	20.09 -0.77 0.00	20.44 -0.94 0.00	21.72 -1.00 0.00	20.01 -0.81 0.00	18.10 -0.73 0.00	15.49 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	16.67 -0.80 0.00	15.84 -0.59 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.21 -0.69 0.00	17.93 -1.06 0.00	19.08 -1.02 0.00	20.37 -1.09 0.00	21.64 -1.14 0.00	20.94 -1.20 0.00	20.66 -1.09 0.00	20.04 -0.90 0.00	19.95 -0.94 0.00	19.87 -0.89 0.00	19.29 -0.87 0.00	19.11 -0.86 0.00	20.01 -0.79 0.00	20.05 -0.79 0.00	20.05 -0.81 0.00	20.40 -0.98 0.00	21.70 -1.02 0.00	19.99 -0.83 0.00	18.06 -0.77 0.00	15.47 -0.45 0.00
CHAUTAUQUA____LFGE 323629	18.77 0.91 -0.39	17.27 0.61 -0.23	16.87 0.54 0.00	16.78 0.63 0.00	17.97 0.88 -0.18	20.89 1.61 -0.29	35.91 1.55 -14.26	42.12 2.21 -18.44	42.67 2.19 -17.70	43.12 2.10 -18.88	43.84 1.98 -20.11	39.79 1.53 -17.33	39.85 1.38 -17.58	35.07 1.27 -13.03	31.58 1.39 -10.03	29.43 1.26 -8.20	31.14 1.19 -9.16	30.57 1.48 -8.25	30.76 1.54 -8.35	34.44 1.71 -11.35	39.19 1.73 -14.74	23.09 1.23 -1.04	19.78 0.94 -0.01	16.36 0.10 -0.35
CH_MIDHUDSON____DRP 24192	21.32 1.69 -2.16	19.26 1.54 -1.28	17.82 1.49 0.00	17.58 1.42 0.00	19.46 1.54 -1.02	22.50 1.90 -1.61	26.17 2.15 -3.92	30.45 2.27 -6.70	28.18 2.53 -2.88	27.07 2.46 -2.48	27.13 2.46 -2.93	26.82 2.34 -3.53	25.55 2.34 -2.32	25.00 2.39 -1.84	24.50 2.24 -2.10	24.61 2.30 -2.35	26.32 2.31 -3.21	27.28 2.33 -4.10	27.33 2.32 -4.15	31.11 2.37 -7.36	34.13 2.48 -8.93	28.36 2.21 -5.33	20.79 1.96 0.00	19.34 1.53 -1.89
CH_MISC_IPPS 23765	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
CH_RES_BVR_FALLS 23983	17.24 -0.17 0.06	16.25 -0.15 0.04	16.18 -0.15 0.00	16.03 -0.13 0.00	16.72 -0.15 0.03	18.73 -0.21 0.05	19.79 -0.20 0.12	21.06 -0.21 0.20	22.46 -0.23 0.08	21.82 -0.24 0.07	21.45 -0.22 0.09	20.65 -0.19 0.10	20.63 -0.19 0.07	20.52 -0.19 0.05	19.91 -0.18 0.06	19.72 -0.18 0.07	20.54 -0.17 0.09	20.54 -0.19 0.12	20.56 -0.19 0.12	20.95 -0.21 0.22	22.23 -0.23 0.26	20.48 -0.19 0.16	18.64 -0.19 0.00	15.72 -0.14 0.06
CH_RES_NIAGARA 23895	17.53 -0.28 -0.34	16.14 -0.49 -0.20	15.99 -0.34 0.00	15.90 -0.26 0.00	16.76 -0.30 -0.16	19.41 0.17 -0.25	19.91 -0.36 -0.17	22.08 0.11 -0.50	22.60 -0.05 0.13	21.83 -0.07 0.25	21.36 -0.17 0.21	20.41 -0.52 0.01	20.05 -0.61 0.23	19.87 -0.75 0.15	19.63 -0.52 0.00	19.45 -0.62 -0.10	18.78 -0.75 1.27	19.49 -0.46 0.90	20.87 -0.40 -0.40	21.95 -0.28 -0.85	23.34 -0.39 -1.00	21.02 -0.67 -0.87	18.10 -0.73 0.00	15.08 -1.15 -0.31
CH_RES_SYRACUSE 23985	17.75 0.05 -0.23	16.57 0.00 -0.13	16.31 -0.02 0.00	16.19 0.03 0.00	17.06 0.05 -0.11	19.39 0.23 -0.17	20.76 0.24 -0.41	22.50 0.32 -0.71	23.48 0.39 -0.31	22.80 0.40 -0.27	22.43 0.37 -0.32	21.61 0.29 -0.38	21.39 0.25 -0.25	21.17 0.21 -0.20	20.57 0.18 -0.23	20.37 0.16 -0.25	21.24 0.10 -0.34	21.44 0.17 -0.43	21.48 0.19 -0.43	22.40 0.26 -0.76	23.92 0.27 -0.93	21.50 0.13 -0.55	18.87 0.04 0.00	16.10 -0.02 -0.20
CLINTON_WT_PWR 323605	16.69 -0.79 0.00	15.84 -0.59 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.21 -0.69 0.00	17.96 -1.03 0.00	19.10 -1.00 0.00	20.42 -1.05 0.00	21.71 -1.07 0.00	21.01 -1.13 0.00	20.73 -1.02 0.00	20.10 -0.84 0.00	19.99 -0.90 0.00	19.91 -0.85 0.00	19.33 -0.83 0.00	19.13 -0.84 0.00	20.05 -0.75 0.00	20.09 -0.75 0.00	20.09 -0.77 0.00	20.44 -0.94 0.00	21.72 -1.00 0.00	20.01 -0.81 0.00	18.10 -0.73 0.00	15.49 -0.43 0.00
CLINTON____LFGE 323618	16.72 -0.75 0.00	15.93 -0.51 0.00	15.84 -0.49 0.00	15.64 -0.52 0.00	16.25 -0.66 0.00	17.94 -1.04 0.00	19.12 -0.98 0.00	20.52 -0.94 0.00	21.89 -0.89 0.00	21.12 -1.02 0.00	20.88 -0.87 0.00	20.27 -0.67 0.00	20.05 -0.84 0.00	20.04 -0.73 0.00	19.43 -0.72 0.00	19.21 -0.76 0.00	20.22 -0.58 0.00	20.32 -0.52 0.00	20.30 -0.56 0.00	20.61 -0.77 0.00	21.97 -0.75 0.00	20.13 -0.69 0.00	18.17 -0.66 0.00	15.63 -0.29 0.00
COLONIE_LFGE____ 323577	21.34 1.15 -2.71	19.10 1.05 -1.61	17.36 1.03 0.00	17.20 1.05 0.00	19.38 1.20 -1.28	22.33 1.31 -2.03	26.40 1.37 -4.93	31.42 1.52 -8.43	28.15 1.75 -3.62	26.91 1.66 -3.11	27.04 1.61 -3.68	26.84 1.47 -4.44	25.21 1.40 -2.92	24.45 1.37 -2.32	24.19 1.39 -2.65	24.21 1.30 -2.95	26.23 1.39 -4.04	27.44 1.44 -5.16	27.47 1.48 -5.12	32.05 1.58 -9.08	35.47 1.73 -11.03	28.93 1.52 -6.59	20.15 1.32 0.00	19.15 0.89 -2.34
COPENHAGEN_WT_PWR 323753	17.13 -0.45 -0.11	16.06 -0.44 -0.07	15.84 -0.49 0.00	15.77 -0.39 0.00	16.52 -0.44 -0.05	18.73 -0.34 -0.08	20.29 -0.04 -0.23	21.98 0.13 -0.39	22.96 0.02 -0.16	22.30 0.02 -0.14	21.83 -0.09 -0.17	21.10 -0.04 -0.20	20.93 -0.08 -0.13	20.72 -0.14 -0.10	20.04 -0.24 -0.12	19.74 -0.36 -0.14	20.61 -0.37 -0.19	20.73 -0.35 -0.24	20.74 -0.33 -0.21	21.45 -0.30 -0.37	22.99 -0.18 -0.45	20.82 -0.27 -0.27	18.38 -0.45 0.00	15.57 -0.45 -0.10
CORNELL____ 23752	18.50 0.52 -0.50	17.16 0.43 -0.30	16.72 0.39 0.00	16.61 0.45 0.00	17.65 0.51 -0.23	20.18 0.82 -0.37	21.96 0.95 -0.91	24.19 1.16 -1.56	24.66 1.21 -0.68	23.92 1.19 -0.58	23.57 1.13 -0.69	22.78 1.01 -0.83	22.35 0.92 -0.55	22.07 0.87 -0.43	21.46 0.81 -0.50	21.27 0.76 -0.55	22.34 0.79 -0.75	22.67 0.88 -0.95	22.76 0.94 -0.95	24.10 1.03 -1.69	25.86 1.09 -2.05	22.86 0.81 -1.23	19.45 0.62 0.00	16.73 0.38 -0.43
COXSACKIE____GT 23611	21.26 1.54 -2.25	19.17 1.40 -1.34	17.70 1.37 0.00	17.46 1.31 0.00	19.45 1.49 -1.06	22.42 1.75 -1.68	26.12 1.93 -4.09	30.37 1.91 -7.00	27.90 2.12 -3.00	26.69 1.97 -2.58	26.80 2.00 -3.05	26.47 1.84 -3.68	25.13 1.82 -2.42	24.41 1.72 -1.92	24.11 1.75 -2.20	24.19 1.78 -2.45	26.03 1.87 -3.35	27.00 1.88 -4.28	27.06 1.92 -4.28	31.02 2.05 -7.59	34.07 2.14 -9.21	28.20 1.87 -5.50	20.45 1.62 0.00	19.21 1.34 -1.95

CPV_VALLEY___CC1 323721	20.68 1.26 -1.95	18.74 1.15 -1.16	17.44 1.11 0.00	17.22 1.07 0.00	18.97 1.15 -0.91	21.92 1.48 -1.45	25.27 1.65 -3.52	29.25 1.76 -6.02	27.34 1.98 -2.59	26.29 1.92 -2.22	26.31 1.93 -2.63	26.00 1.89 -3.17	24.83 1.86 -2.09	24.35 1.93 -1.66	23.84 1.79 -1.89	23.91 1.84 -2.11	25.52 1.83 -2.89	26.36 1.83 -3.69	26.35 1.79 -3.69	29.74 1.82 -6.54	32.57 1.91 -7.94	27.27 1.71 -4.74	20.38 1.54 0.00	18.76 1.16 -1.68
CPV_VALLEY___CC2 323722	20.68 1.26 -1.95	18.74 1.15 -1.16	17.44 1.11 0.00	17.22 1.07 0.00	18.97 1.15 -0.91	21.92 1.48 -1.45	25.27 1.65 -3.52	29.25 1.76 -6.02	27.34 1.98 -2.59	26.29 1.92 -2.22	26.31 1.93 -2.63	26.00 1.89 -3.17	24.83 1.86 -2.09	24.35 1.93 -1.66	23.84 1.79 -1.89	23.91 1.84 -2.11	25.52 1.83 -2.89	26.36 1.83 -3.69	26.35 1.79 -3.69	29.74 1.82 -6.54	32.57 1.91 -7.94	27.27 1.71 -4.74	20.38 1.54 0.00	18.76 1.16 -1.68
CRESCENT___HYD 24018	21.34 1.15 -2.71	19.10 1.05 -1.61	17.36 1.03 0.00	17.20 1.05 0.00	19.38 1.20 -1.28	22.33 1.31 -2.03	26.40 1.37 -4.93	31.42 1.52 -8.43	28.15 1.75 -3.62	26.91 1.66 -3.11	27.04 1.61 -3.68	26.84 1.47 -4.44	25.21 1.40 -2.92	24.45 1.37 -2.32	24.19 1.39 -2.65	24.21 1.30 -2.95	26.23 1.39 -4.04	27.44 1.44 -5.16	27.47 1.48 -5.12	32.05 1.58 -9.08	35.47 1.73 -11.03	28.93 1.52 -6.59	20.15 1.32 0.00	19.15 0.89 -2.34
CRUCIBLE_METL_DRP 24180	17.75 0.05 -0.23	16.57 0.00 -0.13	16.31 -0.02 0.00	16.19 0.03 0.00	17.06 0.05 -0.11	19.39 0.23 -0.17	20.76 0.24 -0.41	22.50 0.32 -0.71	23.48 0.39 -0.31	22.80 0.40 -0.27	22.43 0.37 -0.32	21.61 0.29 -0.38	21.39 0.25 -0.25	21.17 0.21 -0.20	20.57 0.18 -0.23	20.37 0.16 -0.25	21.24 0.10 -0.34	21.44 0.17 -0.43	21.48 0.19 -0.43	22.40 0.26 -0.76	23.92 0.27 -0.93	21.50 0.13 -0.55	18.87 0.04 0.00	16.10 -0.02 -0.20
DANC___LFGE 323619	17.21 -0.40 -0.14	16.11 -0.41 -0.08	15.89 -0.44 0.00	15.80 -0.36 0.00	16.58 -0.39 -0.06	18.79 -0.30 -0.10	20.23 -0.14 -0.27	21.90 -0.02 -0.45	22.85 -0.11 -0.19	22.19 -0.11 -0.16	21.79 -0.15 -0.19	21.03 -0.15 -0.23	20.87 -0.17 -0.15	20.66 -0.23 -0.12	20.02 -0.28 -0.14	19.77 -0.36 -0.16	20.64 -0.37 -0.22	20.75 -0.37 -0.28	20.77 -0.35 -0.26	21.52 -0.32 -0.46	23.03 -0.25 -0.56	20.84 -0.31 -0.33	18.40 -0.43 0.00	15.62 -0.41 -0.12
DANSKAMMER___1 23586	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
DANSKAMMER___2 23589	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
DANSKAMMER___3 23590	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
DANSKAMMER___4 23591	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
DANSKAMMER___DIESEL 23592	21.31 1.71 -2.12	19.27 1.58 -1.26	17.85 1.52 0.00	17.61 1.45 0.00	19.48 1.57 -1.00	22.51 1.94 -1.59	26.14 2.19 -3.85	30.35 2.30 -6.59	28.15 2.55 -2.83	27.03 2.46 -2.43	27.10 2.48 -2.87	26.77 2.37 -3.47	25.51 2.34 -2.28	24.96 2.39 -1.81	24.46 2.24 -2.07	24.58 2.31 -2.30	26.28 2.33 -3.15	27.23 2.35 -4.03	27.26 2.34 -4.06	30.97 2.39 -7.19	33.95 2.50 -8.73	28.27 2.23 -5.22	20.81 1.98 0.00	19.33 1.56 -1.85
DASHVILLE___HYD 23610	21.05 1.43 -2.14	19.02 1.32 -1.27	17.59 1.26 0.00	17.33 1.18 0.00	19.22 1.30 -1.01	22.19 1.60 -1.60	25.82 1.83 -3.89	30.01 1.89 -6.65	27.75 2.12 -2.86	26.63 2.04 -2.46	26.72 2.07 -2.90	26.41 1.97 -3.50	25.15 1.96 -2.31	24.59 1.99 -1.83	24.12 1.87 -2.09	24.23 1.94 -2.33	25.94 1.95 -3.19	26.87 1.96 -4.07	26.89 1.94 -4.08	30.61 1.99 -7.24	33.56 2.05 -8.79	27.90 1.83 -5.25	20.47 1.64 0.00	19.07 1.29 -1.86
DELAWARE___LFGE 323621	19.28 0.84 -0.97	17.77 0.76 -0.58	17.05 0.72 0.00	16.88 0.73 0.00	18.16 0.79 -0.46	20.76 1.04 -0.72	23.07 1.21 -1.76	25.86 1.38 -3.01	25.55 1.48 -1.30	24.69 1.44 -1.11	24.46 1.39 -1.32	23.85 1.32 -1.59	23.21 1.27 -1.05	22.86 1.27 -0.83	22.29 1.19 -0.95	22.20 1.18 -1.05	23.43 1.19 -1.44	23.92 1.23 -1.84	23.94 1.23 -1.84	25.93 1.28 -3.26	28.09 1.41 -3.96	24.37 1.19 -2.37	19.83 1.00 0.00	17.46 0.70 -0.84
DOGLEVILLE___HYD 23807	18.64 1.17 0.00	17.54 1.10 0.00	17.42 1.09 0.00	17.27 1.11 0.00	18.09 1.18 0.00	20.41 1.42 0.00	21.61 1.51 0.00	23.14 1.68 0.00	24.55 1.78 0.00	23.89 1.75 0.00	23.42 1.67 0.00	22.51 1.57 0.00	22.43 1.55 0.00	22.30 1.54 0.00	21.63 1.47 0.00	21.42 1.46 0.00	22.28 1.48 0.00	22.32 1.48 0.00	22.30 1.44 0.00	22.85 1.47 0.00	24.27 1.55 0.00	22.17 1.35 0.00	20.00 1.17 0.00	16.83 0.91 0.00
DUNKIRK___1 23563	18.75 0.89 -0.39	17.26 0.59 -0.23	16.85 0.52 0.00	16.77 0.61 0.00	17.95 0.86 -0.18	20.87 1.60 -0.29	35.87 1.51 -14.26	42.08 2.17 -18.44	42.60 2.12 -17.70	43.07 2.06 -18.88	43.80 1.93 -20.11	39.73 1.47 -17.33	39.80 1.34 -17.58	35.00 1.20 -13.03	31.54 1.35 -10.03	29.38 1.22 -8.20	31.10 1.14 -9.16	30.53 1.44 -8.25	30.74 1.52 -8.35	34.39 1.67 -11.34	39.14 1.68 -14.74	23.07 1.21 -1.04	19.74 0.90 -0.01	16.35 0.08 -0.35
DUNKIRK___2 23564	18.75 0.89 -0.39	17.26 0.59 -0.23	16.85 0.52 0.00	16.77 0.61 0.00	17.95 0.86 -0.18	20.87 1.60 -0.29	35.87 1.51 -14.26	42.08 2.17 -18.44	42.60 2.12 -17.70	43.07 2.06 -18.88	43.80 1.93 -20.11	39.73 1.47 -17.33	39.80 1.34 -17.58	35.00 1.20 -13.03	31.54 1.35 -10.03	29.38 1.22 -8.20	31.10 1.14 -9.16	30.53 1.44 -8.25	30.74 1.52 -8.35	34.39 1.67 -11.34	39.14 1.68 -14.74	23.07 1.21 -1.04	19.74 0.90 -0.01	16.35 0.08 -0.35

DUNKIRK___3 23565	18.63 0.77 -0.38	17.14 0.48 -0.23	16.75 0.42 0.00	16.67 0.52 0.00	17.81 0.73 -0.18	20.72 1.44 -0.29	35.07 1.31 -13.66	41.08 1.93 -17.68	41.59 1.87 -16.94	42.02 1.82 -18.07	42.69 1.70 -19.25	38.78 1.26 -16.59	38.84 1.13 -16.82	34.23 1.00 -12.47	30.91 1.15 -9.61	28.84 1.02 -7.86	30.54 0.96 -8.78	30.01 1.25 -7.92	30.19 1.32 -8.01	33.75 1.47 -10.90	38.35 1.48 -14.15	22.88 1.02 -1.03	19.59 0.75 -0.01	16.23 -0.03 -0.35
DUNKIRK___4 23566	18.63 0.77 -0.38	17.14 0.48 -0.23	16.75 0.42 0.00	16.67 0.52 0.00	17.81 0.73 -0.18	20.72 1.44 -0.29	35.07 1.31 -13.66	41.08 1.93 -17.68	41.59 1.87 -16.94	42.02 1.82 -18.07	42.69 1.70 -19.25	38.78 1.26 -16.59	38.84 1.13 -16.82	34.23 1.00 -12.47	30.91 1.15 -9.61	28.84 1.02 -7.86	30.54 0.96 -8.78	30.01 1.25 -7.92	30.19 1.32 -8.01	33.75 1.47 -10.90	38.35 1.48 -14.15	22.88 1.02 -1.03	19.59 0.75 -0.01	16.23 -0.03 -0.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.39 1.82 -2.10	19.34 1.66 -1.25	17.93 1.60 0.00	17.64 1.49 0.00	19.49 1.59 -0.99	22.56 1.99 -1.58	26.16 2.23 -3.83	30.45 2.43 -6.55	28.30 2.71 -2.81	27.21 2.66 -2.42	27.24 2.63 -2.86	26.95 2.55 -3.45	25.68 2.53 -2.27	25.23 2.66 -1.80	24.65 2.44 -2.06	24.75 2.50 -2.29	26.42 2.47 -3.14	27.38 2.52 -4.01	27.34 2.46 -4.02	30.98 2.48 -7.12	33.96 2.59 -8.65	28.34 2.35 -5.16	20.94 2.11 0.00	19.36 1.61 -1.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.07 1.52 -2.08	19.05 1.38 -1.23	17.67 1.34 0.00	17.43 1.28 0.00	19.27 1.39 -0.98	22.27 1.73 -1.55	25.84 1.97 -3.76	29.99 2.08 -6.44	27.84 2.30 -2.77	26.75 2.23 -2.38	26.82 2.26 -2.81	26.51 2.18 -3.39	25.27 2.15 -2.23	24.74 2.20 -1.77	24.24 2.06 -2.02	24.33 2.12 -2.25	26.03 2.14 -3.09	26.93 2.15 -3.94	26.95 2.13 -3.96	30.56 2.16 -7.02	33.50 2.25 -8.52	27.93 2.02 -5.09	20.62 1.79 0.00	19.13 1.40 -1.81
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.65 2.06 -2.11	19.58 1.89 -1.25	18.17 1.83 -0.01	17.85 1.70 0.00	19.73 1.83 -1.00	22.77 2.20 -1.58	26.26 2.33 -3.83	30.57 2.55 -6.55	28.43 2.85 -2.81	27.38 2.83 -2.41	27.39 2.78 -2.85	27.10 2.72 -3.44	25.84 2.70 -2.26	25.38 2.82 -1.80	24.81 2.60 -2.05	24.91 2.66 -2.29	26.58 2.64 -3.13	27.52 2.67 -4.00	27.48 2.61 -4.01	31.12 2.61 -7.13	34.07 2.70 -8.65	28.49 2.50 -5.17	21.15 2.32 -0.01	19.54 1.78 -1.84
EAST HAMPTON___GT 23717	22.61 3.04 -2.10	20.79 3.11 -1.25	19.45 3.12 0.00	19.11 2.96 0.00	20.91 3.01 -0.99	24.40 3.84 -1.57	29.18 4.66 -4.41	32.76 4.74 -6.55	31.39 5.74 -2.88	30.39 5.71 -2.54	30.24 5.44 -3.05	29.89 5.22 -3.73	28.31 4.95 -2.48	27.97 5.13 -2.08	27.18 4.72 -2.30	27.32 4.77 -2.58	29.01 4.76 -3.44	30.00 4.88 -4.28	30.05 4.90 -4.28	33.96 4.88 -7.70	36.71 5.23 -8.76	31.09 4.50 -5.77	23.46 4.18 -0.45	21.12 3.37 -1.83
EAST RIVER___6 23660	21.57 1.99 -2.10	19.49 1.81 -1.25	18.08 1.75 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.64 2.62 -6.55	28.51 2.92 -2.81	27.46 2.90 -2.42	27.46 2.85 -2.86	27.18 2.79 -3.45	25.91 2.76 -2.27	25.45 2.89 -1.80	24.88 2.66 -2.06	24.97 2.71 -2.29	26.63 2.68 -3.14	27.58 2.73 -4.01	27.53 2.65 -4.02	31.15 2.65 -7.12	34.14 2.77 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.52 1.77 -1.83
EAST RIVER___7 23524	21.57 1.99 -2.10	19.49 1.81 -1.25	18.08 1.75 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.64 2.62 -6.55	28.51 2.92 -2.81	27.46 2.90 -2.42	27.46 2.85 -2.86	27.18 2.79 -3.45	25.91 2.76 -2.27	25.45 2.89 -1.80	24.88 2.66 -2.06	24.97 2.71 -2.29	26.63 2.68 -3.14	27.58 2.73 -4.01	27.53 2.65 -4.02	31.15 2.65 -7.12	34.14 2.77 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.52 1.77 -1.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.32 1.75 -2.10	19.29 1.61 -1.25	17.87 1.53 0.00	17.58 1.42 0.00	19.44 1.54 -0.99	22.48 1.92 -1.58	26.08 2.15 -3.83	30.36 2.34 -6.55	28.21 2.62 -2.81	27.10 2.54 -2.42	27.15 2.54 -2.86	26.84 2.45 -3.45	25.60 2.44 -2.27	25.12 2.55 -1.80	24.55 2.34 -2.06	24.65 2.39 -2.29	26.33 2.39 -3.14	27.27 2.42 -4.01	27.26 2.38 -4.01	30.89 2.39 -7.12	33.86 2.50 -8.64	28.23 2.25 -5.16	20.85 2.02 0.00	19.29 1.54 -1.83
EAST_HAMPTON___DIESEL 23722	22.61 3.04 -2.10	20.79 3.11 -1.25	19.45 3.12 0.00	19.11 2.96 0.00	20.91 3.01 -0.99	24.40 3.84 -1.57	29.18 4.66 -4.41	32.76 4.74 -6.55	31.39 5.74 -2.88	30.39 5.71 -2.54	30.24 5.44 -3.05	29.89 5.22 -3.73	28.31 4.95 -2.48	27.97 5.13 -2.08	27.18 4.72 -2.30	27.32 4.77 -2.58	29.01 4.76 -3.44	30.00 4.88 -4.28	30.05 4.90 -4.28	33.96 4.88 -7.70	36.71 5.23 -8.76	31.09 4.50 -5.77	23.46 4.18 -0.45	21.12 3.37 -1.83
EAST_RIVER___1 323558	21.53 1.96 -2.10	19.48 1.79 -1.25	18.06 1.73 0.00	17.76 1.60 0.00	19.62 1.73 -0.99	22.71 2.15 -1.58	26.30 2.37 -3.83	30.62 2.60 -6.55	28.48 2.89 -2.81	27.42 2.86 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.41 2.84 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.51 2.63 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.46 2.48 -5.16	21.09 2.26 0.00	19.49 1.74 -1.83
EAST_RIVER___2 323559	21.57 1.99 -2.10	19.49 1.81 -1.25	18.08 1.75 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.64 2.62 -6.55	28.51 2.92 -2.81	27.46 2.90 -2.42	27.46 2.85 -2.86	27.18 2.79 -3.45	25.91 2.76 -2.27	25.45 2.89 -1.80	24.88 2.66 -2.06	24.97 2.71 -2.29	26.63 2.68 -3.14	27.58 2.73 -4.01	27.53 2.65 -4.02	31.15 2.65 -7.12	34.14 2.77 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.52 1.77 -1.83
EAST___DELAWARE_HYD 23607	21.04 1.57 -1.99	19.05 1.43 -1.18	17.70 1.37 0.00	17.48 1.33 0.00	19.28 1.44 -0.94	22.28 1.80 -1.49	25.77 2.05 -3.61	29.82 2.17 -6.18	27.80 2.37 -2.65	26.72 2.30 -2.28	26.73 2.28 -2.70	26.39 2.20 -3.26	25.20 2.17 -2.14	24.67 2.20 -1.70	24.16 2.06 -1.94	24.24 2.12 -2.16	25.91 2.14 -2.96	26.79 2.17 -3.78	26.81 2.15 -3.79	30.31 2.20 -6.73	33.21 2.32 -8.17	27.74 2.04 -4.88	20.62 1.79 0.00	19.05 1.40 -1.73
ELEC_TRO_TEK 24086	21.37 1.78 -2.12	19.38 1.69 -1.25	18.03 1.70 0.00	17.72 1.57 0.00	19.49 1.59 -0.99	22.77 2.18 -1.59	27.83 2.61 -5.11	30.79 2.75 -6.57	29.27 3.14 -3.35	28.50 3.08 -3.29	29.16 3.00 -4.41	29.51 2.89 -5.68	27.68 2.88 -3.91	27.71 2.99 -3.96	26.93 2.76 -4.01	27.37 2.82 -4.59	29.13 2.81 -5.52	29.81 2.86 -6.11	29.78 2.80 -6.12	32.99 2.82 -8.79	34.83 2.93 -9.17	30.74 2.67 -7.25	24.39 2.47 -3.09	19.63 1.86 -1.85
ELLENBURG_WT_PWR 323604	16.69 -0.79 0.00	15.84 -0.59 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.21 -0.69 0.00	17.96 -1.03 0.00	19.10 -1.00 0.00	20.42 -1.05 0.00	21.71 -1.07 0.00	21.01 -1.13 0.00	20.73 -1.02 0.00	20.10 -0.84 0.00	19.99 -0.90 0.00	19.91 -0.85 0.00	19.33 -0.83 0.00	19.13 -0.84 0.00	20.05 -0.75 0.00	20.09 -0.75 0.00	20.09 -0.77 0.00	20.44 -0.94 0.00	21.72 -1.00 0.00	20.01 -0.81 0.00	18.10 -0.73 0.00	15.49 -0.43 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.26 0.42 -0.37	16.82 0.16 -0.22	16.45 0.12 0.00	16.36 0.21 0.00	17.47 0.39 -0.17	20.29 1.02 -0.27	34.74 0.76 -13.87	40.74 1.33 -17.94	41.27 1.25 -17.24	41.72 1.19 -18.38	42.42 1.09 -19.58	38.48 0.67 -16.87	38.55 0.54 -17.12	33.87 0.42 -12.69	30.53 0.60 -9.77	28.43 0.48 -7.98	30.16 0.42 -8.95	29.61 0.71 -8.05	29.76 0.77 -8.12	33.32 0.92 -11.03	37.95 0.91 -14.32	22.27 0.46 -0.99	19.08 0.24 -0.01	15.85 -0.40 -0.33
EMPIRE_CC_1 323656	20.99 1.03 -2.48	18.89 0.99 -1.47	17.29 0.96 0.00	17.11 0.95 0.00	19.11 1.03 -1.17	22.02 1.18 -1.86	25.82 1.21 -4.51	30.54 1.35 -7.71	27.64 1.55 -3.31	26.51 1.53 -2.85	26.57 1.46 -3.37	26.36 1.36 -4.06	24.94 1.38 -2.67	24.20 1.31 -2.12	23.87 1.29 -2.42	23.90 1.24 -2.70	25.85 1.35 -3.70	26.94 1.38 -4.72	26.97 1.40 -4.70	31.18 1.45 -8.34	34.40 1.55 -10.13	28.24 1.37 -6.05	20.06 1.22 0.00	18.97 0.91 -2.15
EMPIRE_CC_2 323658	20.99 1.03 -2.48	18.89 0.99 -1.47	17.29 0.96 0.00	17.11 0.95 0.00	19.11 1.03 -1.17	22.02 1.18 -1.86	25.82 1.21 -4.51	30.54 1.35 -7.71	27.64 1.55 -3.31	26.51 1.53 -2.85	26.57 1.46 -3.37	26.36 1.36 -4.06	24.94 1.38 -2.67	24.20 1.31 -2.12	23.87 1.29 -2.42	23.90 1.24 -2.70	25.85 1.35 -3.70	26.94 1.38 -4.72	26.97 1.40 -4.70	31.18 1.45 -8.34	34.40 1.55 -10.13	28.24 1.37 -6.05	20.06 1.22 0.00	18.97 0.91 -2.15
ERIE_WT_PWR 323693	18.48 0.63 -0.37	17.02 0.36 -0.22	16.62 0.29 0.00	16.56 0.40 0.00	17.69 0.61 -0.18	20.56 1.29 -0.28	37.82 1.10 -16.61	44.59 1.70 -21.42	45.12 1.64 -20.70	45.83 1.59 -22.10	46.74 1.46 -23.53	42.20 1.03 -20.23	42.34 0.88 -20.58	36.78 0.77 -15.25	32.80 0.93 -11.71	30.32 0.80 -9.55	32.17 0.75 -10.62	31.41 1.04 -9.52	31.65 1.13 -9.66	35.72 1.28 -13.06	41.00 1.29 -16.99	22.66 0.81 -1.02	19.40 0.56 -0.01	16.08 -0.17 -0.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.48 0.51 -0.50	17.14 0.41 -0.30	16.71 0.38 0.00	16.59 0.44 0.00	17.63 0.49 -0.23	20.16 0.80 -0.37	21.92 0.91 -0.91	24.12 1.09 -1.55	24.59 1.14 -0.68	23.85 1.13 -0.58	23.50 1.07 -0.69	22.73 0.96 -0.83	22.31 0.88 -0.55	22.03 0.83 -0.43	21.42 0.77 -0.49	21.23 0.72 -0.54	22.29 0.75 -0.74	22.63 0.83 -0.95	22.71 0.90 -0.95	24.05 0.98 -1.68	25.81 1.05 -2.04	22.81 0.77 -1.22	19.42 0.58 0.00	16.70 0.35 -0.43
E_CANADA_CAP_HY 24051	20.88 0.21 -3.19	18.36 0.03 -1.89	16.36 0.03 0.00	16.27 0.11 0.00	18.63 0.22 -1.50	21.68 0.30 -2.39	26.56 0.66 -5.80	32.16 0.77 -9.92	27.86 0.82 -4.26	26.47 0.66 -3.66	26.71 0.63 -4.33	26.65 0.48 -5.23	24.62 0.29 -3.44	23.81 0.31 -2.73	23.53 0.26 -3.12	23.68 0.24 -3.47	25.81 0.25 -4.75	27.29 0.38 -6.07	27.36 0.46 -6.04	32.67 0.58 -10.71	36.47 0.75 -13.00	29.27 0.69 -7.76	19.21 0.38 0.00	18.69 0.02 -2.76
E_CANADA_MHWK_HY 24050	18.64 1.17 0.00	17.54 1.10 0.00	17.42 1.09 0.00	17.27 1.11 0.00	18.09 1.18 0.00	20.41 1.42 0.00	21.61 1.51 0.00	23.14 1.68 0.00	24.55 1.78 0.00	23.89 1.75 0.00	23.42 1.67 0.00	22.51 1.57 0.00	22.43 1.55 0.00	22.30 1.54 0.00	21.63 1.47 0.00	21.42 1.46 0.00	22.28 1.48 0.00	22.32 1.48 0.00	22.30 1.44 0.00	22.85 1.47 0.00	24.27 1.55 0.00	22.17 1.35 0.00	20.00 1.17 0.00	16.83 0.91 0.00
E_FISHKILL___LBMP 23776	21.20 1.61 -2.12	19.16 1.46 -1.26	17.75 1.42 0.00	17.50 1.34 0.00	19.34 1.44 -1.00	22.38 1.80 -1.59	25.97 2.01 -3.86	30.24 2.17 -6.60	28.05 2.44 -2.84	26.95 2.37 -2.44	26.98 2.35 -2.88	26.70 2.28 -3.48	25.43 2.26 -2.29	24.93 2.35 -1.82	24.41 2.18 -2.07	24.49 2.22 -2.31	26.17 2.20 -3.16	27.14 2.25 -4.04	27.12 2.21 -4.05	30.78 2.22 -7.18	33.75 2.32 -8.71	28.13 2.10 -5.20	20.72 1.88 0.00	19.20 1.43 -1.85
FAR ROCKAWAY___4 23548	21.68 2.06 -2.14	19.64 1.95 -1.25	18.28 1.94 0.00	17.98 1.83 0.00	19.76 1.86 -1.00	23.12 2.51 -1.62	29.50 2.97 -6.42	31.23 3.16 -6.60	30.30 3.53 -3.99	29.92 3.48 -4.31	31.34 3.37 -6.22	32.47 3.25 -8.29	29.92 3.22 -5.82	30.56 3.32 -6.48	29.56 3.10 -6.30	30.40 3.15 -7.28	32.27 3.16 -8.31	32.62 3.21 -8.57	32.62 3.17 -8.58	34.87 3.23 -10.26	35.81 3.36 -9.73	33.10 3.04 -9.24	28.26 2.79 -6.64	19.91 2.12 -1.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.55 1.97 -2.10	19.49 1.81 -1.25	18.06 1.73 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.64 2.62 -6.55	28.51 2.92 -2.81	27.43 2.88 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.43 2.87 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.53 2.65 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.46 2.48 -5.16	21.09 2.26 0.00	19.50 1.75 -1.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.55 1.97 -2.10	19.49 1.81 -1.25	18.06 1.73 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.62 2.60 -6.55	28.48 2.89 -2.81	27.43 2.88 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.43 2.87 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.53 2.65 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.48 2.50 -5.16	21.09 2.26 0.00	19.50 1.75 -1.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.53 1.96 -2.10	19.48 1.79 -1.25	18.06 1.73 0.00	17.76 1.60 0.00	19.62 1.73 -0.99	22.71 2.15 -1.58	26.30 2.37 -3.83	30.62 2.60 -6.55	28.48 2.89 -2.81	27.42 2.86 -2.42	27.42 2.81 -2.86	27.13 2.74 -3.45	25.89 2.74 -2.27	25.41 2.84 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.54 2.69 -4.01	27.51 2.63 -4.02	31.11 2.61 -7.12	34.09 2.73 -8.65	28.46 2.48 -5.16	21.09 2.26 0.00	19.49 1.74 -1.83
FARRAGUT___LBMP 323566	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.76 1.60 0.00	19.61 1.71 -0.99	22.71 2.15 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.55	28.46 2.87 -2.81	27.39 2.83 -2.42	27.39 2.78 -2.86	27.11 2.72 -3.45	25.87 2.71 -2.27	25.39 2.82 -1.80	24.84 2.62 -2.06	24.94 2.68 -2.29	26.58 2.64 -3.14	27.52 2.67 -4.01	27.49 2.61 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.07 2.24 0.00	19.49 1.74 -1.83
FENNER___WINDPWR 24204	18.12 0.38 -0.26	16.92 0.33 -0.15	16.62 0.29 0.00	16.51 0.35 0.00	17.40 0.37 -0.12	19.77 0.59 -0.19	21.27 0.70 -0.47	23.13 0.86 -0.80	24.01 0.89 -0.34	23.32 0.89 -0.30	22.93 0.83 -0.35	22.12 0.75 -0.42	21.85 0.69 -0.28	21.63 0.64 -0.22	20.99 0.58 -0.25	20.80 0.56 -0.28	21.77 0.58 -0.38	21.96 0.62 -0.49	22.04 0.69 -0.49	23.00 0.75 -0.87	24.62 0.84 -1.05	22.07 0.62 -0.63	19.28 0.45 0.00	16.43 0.29 -0.22
FIBERTEK___ENERGY 23856	17.75 0.05 -0.23	16.57 0.00 -0.13	16.31 -0.02 0.00	16.19 0.03 0.00	17.06 0.05 -0.11	19.39 0.23 -0.17	20.76 0.24 -0.41	22.50 0.32 -0.71	23.48 0.39 -0.31	22.80 0.40 -0.27	22.43 0.37 -0.32	21.61 0.29 -0.38	21.39 0.25 -0.25	21.17 0.21 -0.20	20.57 0.18 -0.23	20.37 0.16 -0.25	21.24 0.10 -0.34	21.44 0.17 -0.43	21.48 0.19 -0.43	22.40 0.26 -0.76	23.92 0.27 -0.93	21.50 0.13 -0.55	18.87 0.04 0.00	16.10 -0.02 -0.20

FITZPATRICK____ 23598	17.23 -0.38 -0.14	16.12 -0.39 -0.08	15.92 -0.41 0.00	15.78 -0.37 0.00	16.60 -0.37 -0.07	18.77 -0.32 -0.10	19.97 -0.38 -0.25	21.54 -0.37 -0.44	22.55 -0.41 -0.19	21.90 -0.40 -0.16	21.55 -0.39 -0.19	20.75 -0.42 -0.23	20.60 -0.44 -0.15	20.43 -0.46 -0.12	19.83 -0.46 -0.14	19.66 -0.46 -0.15	20.53 -0.48 -0.21	20.65 -0.46 -0.27	20.69 -0.44 -0.27	21.44 -0.41 -0.47	22.86 -0.43 -0.57	20.68 -0.48 -0.34	18.36 -0.47 0.00	15.63 -0.41 -0.12
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.34 1.75 -2.12	19.31 1.61 -1.26	17.88 1.55 0.00	17.64 1.49 0.00	19.51 1.61 -1.00	22.55 1.97 -1.59	26.21 2.25 -3.85	30.40 2.34 -6.60	28.20 2.60 -2.83	27.07 2.50 -2.44	27.15 2.52 -2.88	26.82 2.41 -3.47	25.55 2.38 -2.29	25.01 2.43 -1.81	24.51 2.28 -2.07	24.63 2.35 -2.31	26.33 2.37 -3.16	27.28 2.40 -4.04	27.31 2.38 -4.06	31.02 2.44 -7.20	34.01 2.54 -8.75	28.31 2.27 -5.22	20.83 2.00 0.00	19.36 1.59 -1.85
FORT ORANGE____ 23900	21.21 1.15 -2.59	19.02 1.05 -1.54	17.36 1.03 0.00	17.17 1.02 0.00	19.27 1.15 -1.22	22.25 1.33 -1.94	26.07 1.27 -4.70	30.91 1.39 -8.04	27.82 1.59 -3.45	26.63 1.53 -2.97	26.78 1.52 -3.51	26.56 1.38 -4.24	25.03 1.36 -2.79	24.35 1.37 -2.21	24.05 1.37 -2.53	24.10 1.32 -2.81	25.99 1.33 -3.85	27.12 1.35 -4.92	27.11 1.36 -4.89	31.48 1.43 -8.66	34.79 1.55 -10.52	28.46 1.35 -6.28	20.09 1.26 0.00	19.06 0.91 -2.23
FORT_DRUM_COGEN 23780	17.10 -0.47 -0.10	16.04 -0.46 -0.06	15.82 -0.51 0.00	15.77 -0.39 0.00	16.50 -0.46 -0.05	18.70 -0.36 -0.07	20.27 -0.04 -0.21	21.97 0.15 -0.35	22.95 0.02 -0.15	22.29 0.02 -0.13	21.79 -0.11 -0.15	21.08 -0.04 -0.18	20.92 -0.08 -0.12	20.72 -0.14 -0.10	20.03 -0.24 -0.11	19.73 -0.36 -0.12	20.57 -0.40 -0.17	20.71 -0.35 -0.22	20.72 -0.33 -0.19	21.39 -0.32 -0.33	22.94 -0.18 -0.41	20.81 -0.25 -0.24	18.36 -0.47 0.00	15.54 -0.46 -0.09
FPL_FAR_ROCK_GT1 24212	21.68 2.06 -2.14	19.64 1.95 -1.25	18.28 1.94 0.00	17.98 1.83 0.00	19.76 1.86 -1.00	23.12 2.51 -1.62	29.50 2.97 -6.42	31.23 3.16 -6.60	30.30 3.53 -3.99	29.92 3.48 -4.31	31.34 3.37 -6.22	32.47 3.25 -8.29	29.92 3.22 -5.82	30.56 3.32 -6.48	29.56 3.10 -6.30	30.40 3.15 -7.28	32.27 3.16 -8.31	32.62 3.21 -8.57	32.62 3.17 -8.58	34.87 3.23 -10.26	35.81 3.36 -9.73	33.10 3.04 -9.24	28.26 2.79 -6.64	19.91 2.12 -1.88
FPL_FAR_ROCK_GT2 23815	21.68 2.06 -2.14	19.64 1.95 -1.25	18.28 1.94 0.00	17.98 1.83 0.00	19.76 1.86 -1.00	23.12 2.51 -1.62	29.50 2.97 -6.42	31.23 3.16 -6.60	30.30 3.53 -3.99	29.92 3.48 -4.31	31.34 3.37 -6.22	32.47 3.25 -8.29	29.92 3.22 -5.82	30.56 3.32 -6.48	29.56 3.10 -6.30	30.40 3.15 -7.28	32.27 3.16 -8.31	32.62 3.21 -8.57	32.62 3.17 -8.58	34.87 3.23 -10.26	35.81 3.36 -9.73	33.10 3.04 -9.24	28.26 2.79 -6.64	19.91 2.12 -1.88
FRANKLIN_FALL_HYD 24054	16.51 -0.96 0.00	15.73 -0.71 0.00	15.65 -0.69 0.00	15.44 -0.71 0.00	16.04 -0.86 0.00	17.70 -1.29 0.00	18.86 -1.25 0.00	20.18 -1.29 0.00	21.46 -1.32 0.00	20.72 -1.42 0.00	20.47 -1.28 0.00	19.96 -0.98 0.00	19.78 -1.11 0.00	19.75 -1.02 0.00	19.15 -1.01 0.00	18.93 -1.04 0.00	19.91 -0.89 0.00	19.97 -0.87 0.00	19.97 -0.90 0.00	20.25 -1.13 0.00	21.54 -1.18 0.00	19.86 -0.96 0.00	17.93 -0.90 0.00	15.36 -0.56 0.00
FREEPORT_EQUS_GT1 23764	21.56 1.97 -2.12	19.57 1.89 -1.25	18.21 1.88 0.00	17.90 1.75 0.00	19.67 1.77 -0.99	22.99 2.41 -1.59	28.12 2.90 -5.13	31.07 3.03 -6.57	29.51 3.44 -3.29	28.72 3.39 -3.20	29.25 3.26 -4.24	29.54 3.16 -5.44	27.75 3.13 -3.73	27.73 3.24 -3.73	26.96 3.00 -3.80	27.37 3.05 -4.35	29.14 3.08 -5.26	29.88 3.15 -5.89	29.87 3.11 -5.89	33.18 3.14 -8.66	35.14 3.29 -9.12	30.87 2.98 -7.07	24.35 2.75 -2.77	19.85 2.08 -1.85
FREEPORT____CT2 23818	21.56 1.97 -2.12	19.57 1.89 -1.25	18.21 1.88 0.00	17.90 1.75 0.00	19.67 1.77 -0.99	22.99 2.41 -1.59	28.12 2.90 -5.13	31.07 3.03 -6.57	29.51 3.44 -3.29	28.72 3.39 -3.20	29.25 3.26 -4.24	29.54 3.16 -5.44	27.75 3.13 -3.73	27.73 3.24 -3.73	26.96 3.00 -3.80	27.37 3.05 -4.35	29.14 3.08 -5.26	29.88 3.15 -5.89	29.87 3.11 -5.89	33.18 3.14 -8.66	35.14 3.29 -9.12	30.87 2.98 -7.07	24.35 2.75 -2.77	19.85 2.08 -1.85
FULTON COGEN____ 23766	17.41 -0.24 -0.18	16.26 -0.28 -0.11	16.04 -0.29 0.00	15.91 -0.24 0.00	16.75 -0.24 -0.08	18.99 -0.13 -0.13	20.29 -0.14 -0.33	21.92 -0.11 -0.56	22.88 -0.14 -0.24	22.23 -0.11 -0.20	21.86 -0.13 -0.24	21.06 -0.17 -0.29	20.87 -0.21 -0.19	20.69 -0.23 -0.15	20.07 -0.26 -0.17	19.88 -0.28 -0.20	20.80 -0.27 -0.27	20.96 -0.23 -0.34	21.02 -0.19 -0.34	21.84 -0.15 -0.60	23.30 -0.16 -0.73	21.01 -0.25 -0.44	18.55 -0.28 0.00	15.80 -0.27 -0.16
FULTON____LFGE 323630	21.90 1.38 -3.04	19.36 1.12 -1.81	17.46 1.13 0.00	17.43 1.28 0.00	19.88 1.54 -1.43	22.99 1.73 -2.28	27.96 2.33 -5.53	33.46 2.53 -9.46	29.48 2.64 -4.06	27.93 2.30 -3.49	28.14 2.26 -4.13	27.83 1.91 -4.98	25.75 1.59 -3.28	24.94 1.58 -2.60	24.64 1.51 -2.97	24.77 1.50 -3.31	26.91 1.58 -4.53	28.47 1.83 -5.79	28.60 1.98 -5.75	33.83 2.24 -10.20	37.70 2.59 -12.39	30.51 2.29 -7.40	20.51 1.68 0.00	19.47 0.92 -2.63
G.F.CEMENT____DRP 24184	21.49 1.26 -2.76	19.17 1.10 -1.64	17.44 1.11 0.00	17.35 1.20 0.00	19.59 1.39 -1.30	22.55 1.50 -2.06	26.92 1.81 -5.01	32.04 2.00 -8.57	28.71 2.26 -3.68	27.36 2.06 -3.17	27.53 2.04 -3.74	27.23 1.78 -4.51	25.44 1.59 -2.97	24.72 1.60 -2.36	24.46 1.61 -2.69	24.50 1.54 -3.00	26.55 1.64 -4.11	27.82 1.73 -5.25	27.87 1.79 -5.21	32.59 1.97 -9.24	36.12 2.18 -11.22	29.43 1.91 -6.70	20.36 1.52 0.00	19.22 0.92 -2.38
GARDENVILLE____LBMP 24039	18.41 0.56 -0.37	16.95 0.30 -0.22	16.56 0.23 0.00	16.48 0.32 0.00	17.62 0.54 -0.18	20.47 1.20 -0.28	34.96 0.98 -13.88	40.98 1.57 -17.95	41.51 1.50 -17.23	41.95 1.44 -18.37	42.65 1.33 -19.58	38.70 0.90 -16.86	38.77 0.77 -17.11	34.09 0.64 -12.69	30.73 0.81 -9.77	28.63 0.68 -7.98	30.34 0.62 -8.92	29.79 0.92 -8.03	29.99 1.00 -8.13	33.58 1.15 -11.04	38.22 1.16 -14.34	22.52 0.69 -1.01	19.29 0.45 -0.01	16.00 -0.26 -0.34
GENERAL____MILLS 23808	18.46 0.61 -0.37	17.00 0.35 -0.22	16.61 0.28 0.00	16.54 0.39 0.00	17.67 0.59 -0.18	20.54 1.27 -0.28	37.78 1.06 -16.61	44.57 1.68 -21.42	45.09 1.62 -20.70	45.78 1.55 -22.10	46.71 1.44 -23.53	42.16 0.98 -20.23	42.32 0.86 -20.58	36.74 0.73 -15.25	32.76 0.89 -11.71	30.29 0.78 -9.55	32.15 0.73 -10.62	31.38 1.02 -9.52	31.61 1.08 -9.66	35.70 1.26 -13.06	40.98 1.27 -16.99	22.64 0.79 -1.02	19.37 0.53 -0.01	16.05 -0.21 -0.34
GE_PLASTICS____DRP 24183	21.13 1.07 -2.59	18.94 0.97 -1.53	17.28 0.95 0.00	17.09 0.94 0.00	19.16 1.03 -1.22	22.14 1.22 -1.94	25.97 1.17 -4.70	30.80 1.29 -8.04	27.69 1.46 -3.45	26.53 1.42 -2.97	26.63 1.37 -3.51	26.45 1.28 -4.24	24.93 1.25 -2.79	24.24 1.27 -2.21	23.93 1.25 -2.52	24.00 1.22 -2.81	25.88 1.23 -3.85	27.02 1.25 -4.92	26.95 1.23 -4.85	31.26 1.28 -8.60	34.55 1.39 -10.44	28.29 1.23 -6.24	19.96 1.13 0.00	18.94 0.81 -2.21

GILBOA___1 23756	20.44 0.96 -2.00	18.49 0.87 -1.19	17.18 0.85 0.00	16.98 0.82 0.00	18.74 0.90 -0.94	21.61 1.12 -1.50	24.95 1.21 -3.64	29.03 1.33 -6.23	26.93 1.48 -2.67	25.88 1.44 -2.30	25.88 1.41 -2.72	25.56 1.34 -3.28	24.38 1.34 -2.16	23.83 1.35 -1.71	23.38 1.27 -1.96	23.42 1.28 -2.18	25.07 1.29 -2.98	25.97 1.31 -3.81	25.98 1.32 -3.80	29.47 1.35 -6.75	32.34 1.43 -8.19	26.96 1.25 -4.89	19.94 1.11 0.00	18.48 0.83 -1.74
GILBOA___2 23757	20.44 0.96 -2.00	18.49 0.87 -1.19	17.18 0.85 0.00	16.98 0.82 0.00	18.74 0.90 -0.94	21.61 1.12 -1.50	24.95 1.21 -3.64	29.03 1.33 -6.23	26.93 1.48 -2.67	25.88 1.44 -2.30	25.88 1.41 -2.72	25.56 1.34 -3.28	24.38 1.34 -2.16	23.83 1.35 -1.71	23.38 1.27 -1.96	23.42 1.28 -2.18	25.07 1.29 -2.98	25.97 1.31 -3.81	25.98 1.32 -3.80	29.47 1.35 -6.75	32.34 1.43 -8.19	26.96 1.25 -4.89	19.94 1.11 0.00	18.48 0.83 -1.74
GILBOA___3 23758	20.44 0.96 -2.00	18.49 0.87 -1.19	17.18 0.85 0.00	16.98 0.82 0.00	18.74 0.90 -0.94	21.61 1.12 -1.50	24.95 1.21 -3.64	29.03 1.33 -6.23	26.93 1.48 -2.67	25.88 1.44 -2.30	25.88 1.41 -2.72	25.56 1.34 -3.28	24.38 1.34 -2.16	23.83 1.35 -1.71	23.38 1.27 -1.96	23.42 1.28 -2.18	25.07 1.29 -2.98	25.97 1.31 -3.81	25.98 1.32 -3.80	29.47 1.35 -6.75	32.34 1.43 -8.19	26.96 1.25 -4.89	19.94 1.11 0.00	18.48 0.83 -1.74
GILBOA___4 23759	20.44 0.96 -2.00	18.49 0.87 -1.19	17.18 0.85 0.00	16.98 0.82 0.00	18.74 0.90 -0.94	21.61 1.12 -1.50	24.95 1.21 -3.64	29.03 1.33 -6.23	26.93 1.48 -2.67	25.88 1.44 -2.30	25.88 1.41 -2.72	25.56 1.34 -3.28	24.38 1.34 -2.16	23.83 1.35 -1.71	23.38 1.27 -1.96	23.42 1.28 -2.18	25.07 1.29 -2.98	25.97 1.31 -3.81	25.98 1.32 -3.80	29.47 1.35 -6.75	32.34 1.43 -8.19	26.96 1.25 -4.89	19.94 1.11 0.00	18.48 0.83 -1.74
GILBOA____ 23599	20.44 0.96 -2.00	18.49 0.87 -1.19	17.18 0.85 0.00	16.98 0.82 0.00	18.74 0.90 -0.94	21.61 1.12 -1.50	24.95 1.21 -3.64	29.03 1.33 -6.23	26.93 1.48 -2.67	25.88 1.44 -2.30	25.88 1.41 -2.72	25.56 1.34 -3.28	24.38 1.34 -2.16	23.83 1.35 -1.71	23.38 1.27 -1.96	23.42 1.28 -2.18	25.07 1.29 -2.98	25.97 1.31 -3.81	25.98 1.32 -3.80	29.47 1.35 -6.75	32.34 1.43 -8.19	26.96 1.25 -4.89	19.94 1.11 0.00	18.48 0.83 -1.74
GINNA____ 23603	16.90 -0.84 -0.26	15.67 -0.92 -0.16	15.40 -0.93 0.00	15.30 -0.86 0.00	16.18 -0.84 -0.12	18.48 -0.70 -0.20	19.69 -0.88 -0.47	21.55 -0.73 -0.81	22.22 -0.91 -0.35	21.53 -0.91 -0.30	21.17 -0.93 -0.36	20.35 -1.03 -0.43	20.11 -1.06 -0.28	19.89 -1.07 -0.23	19.35 -1.07 -0.26	19.13 -1.12 -0.28	19.98 -1.21 -0.39	20.23 -1.11 -0.50	20.30 -1.06 -0.49	21.29 -0.96 -0.88	22.83 -0.95 -1.06	20.42 -1.04 -0.63	17.74 -1.09 0.00	15.14 -1.00 -0.23
GLEN PARK____ 23778	17.11 -0.47 -0.10	16.02 -0.48 -0.06	15.82 -0.51 0.00	15.77 -0.39 0.00	16.50 -0.46 -0.05	18.73 -0.34 -0.08	20.35 0.02 -0.22	22.11 0.26 -0.38	23.05 0.11 -0.16	22.39 0.11 -0.14	21.89 -0.02 -0.16	21.16 0.02 -0.20	20.97 -0.04 -0.13	20.76 -0.10 -0.10	20.05 -0.22 -0.12	19.76 -0.34 -0.13	20.61 -0.37 -0.18	20.74 -0.33 -0.24	20.75 -0.31 -0.20	21.45 -0.28 -0.35	23.03 -0.11 -0.43	20.85 -0.23 -0.25	18.38 -0.45 0.00	15.53 -0.48 -0.09
GLENWOOD_IC_1_G5 23712	21.49 1.90 -2.11	19.46 1.78 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.59 1.69 -0.99	22.79 2.22 -1.59	27.43 2.59 -4.74	30.80 2.77 -6.56	29.05 3.12 -3.15	28.18 3.08 -2.96	28.60 3.02 -3.83	28.72 2.93 -4.85	27.08 2.90 -3.30	26.93 3.01 -3.15	26.22 2.78 -3.28	26.53 2.83 -3.73	28.28 2.85 -4.63	29.07 2.90 -5.33	29.04 2.84 -5.33	32.57 2.87 -8.33	34.72 3.00 -9.00	30.15 2.71 -6.62	23.24 2.45 -1.97	19.62 1.86 -1.84
GLENWOOD_IC_2_G1 23688	21.41 1.83 -2.10	19.39 1.71 -1.25	18.01 1.68 0.00	17.72 1.57 0.00	19.54 1.64 -0.99	22.69 2.13 -1.58	26.81 2.45 -4.26	30.64 2.62 -6.56	28.72 2.96 -2.98	27.73 2.90 -2.70	27.98 2.87 -3.36	27.87 2.76 -4.17	26.44 2.76 -2.80	26.13 2.87 -2.49	25.48 2.64 -2.69	25.69 2.69 -3.03	27.39 2.68 -3.91	28.26 2.73 -4.69	28.25 2.69 -4.69	32.04 2.72 -7.94	34.39 2.82 -8.85	29.49 2.56 -6.10	22.19 2.32 -1.04	19.50 1.75 -1.83
GLENWOOD_IC_3_G1 23689	21.41 1.83 -2.10	19.39 1.71 -1.25	18.01 1.68 0.00	17.72 1.57 0.00	19.54 1.64 -0.99	22.69 2.13 -1.58	26.81 2.45 -4.26	30.64 2.62 -6.56	28.72 2.96 -2.98	27.73 2.90 -2.70	27.98 2.87 -3.36	27.87 2.76 -4.17	26.44 2.76 -2.80	26.13 2.87 -2.49	25.48 2.64 -2.69	25.69 2.69 -3.03	27.39 2.68 -3.91	28.26 2.73 -4.69	28.25 2.69 -4.69	32.04 2.72 -7.94	34.39 2.82 -8.85	29.49 2.56 -6.10	22.19 2.32 -1.04	19.50 1.75 -1.83
GLENWOOD___4 23550	21.49 1.90 -2.11	19.46 1.78 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.59 1.69 -0.99	22.79 2.22 -1.59	27.43 2.59 -4.74	30.80 2.77 -6.56	29.05 3.12 -3.15	28.18 3.08 -2.96	28.60 3.02 -3.83	28.72 2.93 -4.85	27.08 2.90 -3.30	26.93 3.01 -3.15	26.22 2.78 -3.28	26.53 2.83 -3.73	28.28 2.85 -4.63	29.07 2.90 -5.33	29.04 2.84 -5.33	32.57 2.87 -8.33	34.72 3.00 -9.00	30.15 2.71 -6.62	23.24 2.45 -1.97	19.62 1.86 -1.84
GLENWOOD___5 23614	21.49 1.90 -2.11	19.46 1.78 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.59 1.69 -0.99	22.79 2.22 -1.59	27.43 2.59 -4.74	30.80 2.77 -6.56	29.05 3.12 -3.15	28.18 3.08 -2.96	28.60 3.02 -3.83	28.72 2.93 -4.85	27.08 2.90 -3.30	26.93 3.01 -3.15	26.22 2.78 -3.28	26.53 2.83 -3.73	28.28 2.85 -4.63	29.07 2.90 -5.33	29.04 2.84 -5.33	32.57 2.87 -8.33	34.72 3.00 -9.00	30.15 2.71 -6.62	23.24 2.45 -1.97	19.62 1.86 -1.84
GLOBAL GREEN_PORT_GT1 23814	22.63 3.06 -2.10	20.81 3.12 -1.25	19.47 3.14 0.00	19.11 2.96 0.00	20.92 3.03 -0.99	24.41 3.85 -1.57	29.20 4.68 -4.41	32.79 4.77 -6.55	31.42 5.76 -2.88	30.39 5.71 -2.54	30.26 5.46 -3.05	29.91 5.23 -3.73	28.33 4.97 -2.48	27.99 5.15 -2.08	27.18 4.72 -2.30	27.34 4.79 -2.58	29.01 4.76 -3.44	30.00 4.88 -4.28	30.07 4.92 -4.28	34.00 4.92 -7.70	36.75 5.27 -8.76	31.11 4.52 -5.77	23.48 4.20 -0.45	21.14 3.39 -1.83
GLOBE___DSASP 323697	17.44 -0.37 -0.34	16.06 -0.58 -0.20	15.96 -0.37 0.00	15.86 -0.29 0.00	16.68 -0.39 -0.16	19.30 0.06 -0.25	13.80 -0.48 5.82	14.33 -0.02 7.11	14.87 -0.18 7.73	13.54 -0.20 8.39	12.57 -0.30 8.87	12.91 -0.65 7.38	12.34 -0.73 7.81	14.14 -0.87 5.75	15.26 -0.65 4.25	15.92 -0.74 3.31	16.42 -0.87 3.51	17.41 -0.58 2.85	17.41 -0.52 2.94	17.40 -0.41 3.57	17.40 -0.52 4.80	20.89 -0.79 -0.86	18.00 -0.83 0.00	15.00 -1.23 -0.31
GOETHSLN___LBMP 323567	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.72 1.57 0.00	19.59 1.69 -0.99	22.67 2.11 -1.58	26.24 2.31 -3.83	30.53 2.51 -6.55	28.37 2.78 -2.81	27.30 2.74 -2.42	27.33 2.72 -2.86	27.07 2.68 -3.45	25.83 2.67 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.52 2.58 -3.14	27.48 2.63 -4.01	27.41 2.52 -4.02	31.00 2.50 -7.12	34.00 2.63 -8.65	28.36 2.37 -5.16	21.02 2.18 0.00	19.44 1.69 -1.83

GOODYEAR_LAKE_HYD 323669	19.00 0.80 -0.72	17.55 0.69 -0.43	16.98 0.65 0.00	16.85 0.69 0.00	18.01 0.76 -0.34	20.59 1.06 -0.54	22.70 1.29 -1.31	25.21 1.50 -2.24	25.34 1.59 -0.96	24.49 1.53 -0.83	24.19 1.46 -0.98	23.48 1.36 -1.18	22.96 1.30 -0.78	22.67 1.29 -0.62	22.03 1.17 -0.71	21.93 1.18 -0.79	23.06 1.19 -1.08	23.45 1.23 -1.37	23.49 1.25 -1.37	25.13 1.33 -2.43	27.14 1.48 -2.94	23.83 1.25 -1.76	19.81 0.98 0.00	17.20 0.65 -0.62
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.75 0.56 -0.72	17.31 0.44 -0.43	16.74 0.41 0.00	16.61 0.45 0.00	17.75 0.51 -0.34	20.36 0.83 -0.54	22.29 0.88 -1.31	24.80 1.09 -2.24	24.86 1.12 -0.96	24.07 1.11 -0.83	23.79 1.07 -0.98	23.06 0.94 -1.18	22.54 0.88 -0.78	22.23 0.85 -0.62	21.67 0.81 -0.70	21.53 0.78 -0.78	22.66 0.79 -1.07	23.09 0.88 -1.37	23.15 0.92 -1.37	24.79 0.98 -2.43	26.69 1.02 -2.95	23.35 0.77 -1.76	19.45 0.62 0.00	16.88 0.33 -0.62
GOUDEY___7 23579	18.75 0.56 -0.72	17.31 0.44 -0.43	16.75 0.42 0.00	16.61 0.45 0.00	17.77 0.52 -0.34	20.36 0.83 -0.54	22.32 0.91 -1.31	24.80 1.09 -2.24	24.88 1.14 -0.96	24.09 1.13 -0.83	23.82 1.09 -0.98	23.06 0.94 -1.18	22.54 0.88 -0.78	22.23 0.85 -0.62	21.67 0.81 -0.70	21.53 0.78 -0.78	22.68 0.81 -1.07	23.11 0.90 -1.37	23.15 0.92 -1.37	24.79 0.98 -2.43	26.71 1.05 -2.95	23.37 0.79 -1.76	19.47 0.64 0.00	16.89 0.35 -0.62
GOUDEY___8 23580	18.75 0.56 -0.72	17.31 0.44 -0.43	16.74 0.41 0.00	16.61 0.45 0.00	17.75 0.51 -0.34	20.36 0.83 -0.54	22.29 0.88 -1.31	24.80 1.09 -2.24	24.86 1.12 -0.96	24.07 1.11 -0.83	23.79 1.07 -0.98	23.06 0.94 -1.18	22.54 0.88 -0.78	22.23 0.85 -0.62	21.67 0.81 -0.70	21.53 0.78 -0.78	22.66 0.79 -1.07	23.09 0.88 -1.37	23.15 0.92 -1.37	24.79 0.98 -2.43	26.69 1.02 -2.95	23.35 0.77 -1.76	19.45 0.62 0.00	16.88 0.33 -0.62
GOWANUS_GT1_1 24077	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_2 24078	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_3 24079	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_4 24080	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_5 24084	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_6 24111	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_7 24112	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT1_8 24113	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_1 24114	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_2 24115	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_3 24116	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84

GOWANUS_GT2_4 24117	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_5 24118	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_6 24119	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_7 24120	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT2_8 24121	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT3_1 24122	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT3_2 24123	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT3_3 24124	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 																					

GOWANUS_GT4_3 24132	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT4_4 24133	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT4_5 24134	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT4_6 24135	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT4_7 24136	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GOWANUS_GT4_8 24137	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GREENIDGE___3 23582	18.40 0.49 -0.44	17.04 0.35 -0.26	16.64 0.31 0.00	16.54 0.39 0.00	17.59 0.47 -0.21	20.23 0.91 -0.33	22.08 0.96 -1.01	24.40 1.29 -1.64	24.89 1.25 -0.86	24.17 1.24 -0.80	23.81 1.15 -0.91	22.89 0.96 -0.99	22.47 0.84 -0.74	22.09 0.75 -0.58	21.47 0.72 -0.58	21.22 0.66 -0.60	22.28 0.69 -0.80	22.64 0.83 -0.96	22.74 0.92 -0.96	24.07 1.05 -1.65	25.82 1.09 -2.01	22.61 0.71 -1.08	19.34 0.51 0.00	16.48 0.18 -0.38
GREENIDGE___4 23583	18.40 0.49 -0.44	17.04 0.35 -0.26	16.64 0.31 0.00	16.54 0.39 0.00	17.59 0.47 -0.21	20.23 0.91 -0.33	22.08 0.96 -1.01	24.40 1.29 -1.64	24.89 1.25 -0.86	24.17 1.24 -0.80	23.81 1.15 -0.91	22.89 0.96 -0.99	22.47 0.84 -0.74	22.09 0.75 -0.58	21.47 0.72 -0.58	21.22 0.66 -0.60	22.28 0.69 -0.80	22.64 0.83 -0.96	22.74 0.92 -0.96	24.07 1.05 -1.65	25.82 1.09 -2.01	22.61 0.71 -1.08	19.34 0.51 0.00	16.48 0.18 -0.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
GROVEVILLE___HYD 323602	21.34 1.75 -2.12	19.31 1.61 -1.26	17.88 1.55 0.00	17.64 1.49 0.00	19.51 1.61 -1.00	22.55 1.97 -1.59	26.21 2.25 -3.85	30.40 2.34 -6.60	28.20 2.60 -2.83	27.07 2.50 -2.44	27.15 2.52 -2.88	26.82 2.41 -3.47	25.55 2.38 -2.29	25.01 2.43 -1.81	24.51 2.28 -2.07	24.63 2.35 -2.31	26.33 2.37 -3.16	27.28 2.40 -4.04	27.31 2.38 -4.06	31.02 2.44 -7.20	34.01 2.54 -8.75	28.31 2.27 -5.22	20.83 2.00 0.00	19.36 1.59 -1.85
HAMPSHIRE___PAPER_HYD 323593	16.44 -1.07 -0.04	15.52 -0.94 -0.02	15.38 -0.95 0.00	15.25 -0.90 0.00	15.91 -1.01 -0.02	17.82 -1.20 -0.03	18.98 -1.13 0.00	20.35 -1.12 0.00	21.43 -1.34 0.00	20.79 -1.35 0.00	20.38 -1.37 0.00	19.96 -0.98 0.00	19.84 -1.04 0.00	19.73 -1.04 0.00	19.09 -1.07 0.00	18.87 -1.10 0.00	19.70 -1.10 0.00	19.76 -1.08 0.00	19.89 -1.04 -0.07	20.27 -1.24 -0.13	21.60 -1.27 -0.15	19.93 -0.98 -0.09	17.81 -1.02 0.00	15.08 -0.88 -0.03
HARDSCRABBLE_WT_PWR 323673	18.42 0.94 0.00	17.32 0.89 0.00	17.21 0.88 0.00	17.06 0.90 0.00	17.89 0.98 0.00	20.17 1.18 0.00	21.37 1.27 0.00	22.88 1.42 0.00	24.28 1.50 0.00	23.60 1.46 0.00	23.16 1.41 0.00	22.26 1.32 0.00	22.16 1.27 0.00	22.03 1.27 0.00	21.39 1.23 0.00	21.16 1.20 0.00	22.03 1.23 0.00	22.05 1.21 0.00	22.03 1.17 0.00	22.53 1.15 0.00	23.95 1.23 0.00	21.86 1.04 0.00	19.72 0.89 0.00	16.60 0.68 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.01 1.52 -2.02	19.03 1.40 -1.20	17.67 1.34 0.00	17.46 1.31 0.00	19.27 1.42 -0.94	22.25 1.77 -1.50	25.75 2.01 -3.64	29.81 2.11 -6.23	27.80 2.35 -2.68	26.72 2.28 -2.30	26.77 2.30 -2.72	26.44 2.22 -3.28	25.24 2.19 -2.16	24.72 2.24 -1.71	24.23 2.12 -1.96	24.32 2.18 -2.18	25.97 2.18 -2.99	26.87 2.21 -3.81	26.86 2.17 -3.82	30.36 2.20 -6.77	33.24 2.29 -8.22	27.79 2.06 -4.91	20.66 1.83 0.00	19.08 1.42 -1.74
HARZA MOOSE___RIVER 24016	17.52 0.00 -0.05	16.45 -0.02 -0.03	16.30 -0.03 0.00	16.19 0.03 0.00	16.95 0.02 -0.02	19.18 0.15 -0.04	20.44 0.26 -0.08	22.01 0.41 -0.13	23.20 0.36 -0.06	22.54 0.35 -0.05	22.07 0.26 -0.06	21.30 0.29 -0.07	21.18 0.25 -0.05	21.01 0.21 -0.04	20.36 0.16 -0.04	20.11 0.10 -0.05	20.97 0.10 -0.06	21.07 0.15 -0.08	21.16 0.21 -0.09	21.75 0.21 -0.16	23.25 0.34 -0.19	21.17 0.23 -0.11	18.89 0.06 0.00	15.94 -0.02 -0.04
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.63 2.04 -2.11	19.56 1.87 -1.25	18.15 1.81 -0.01	17.84 1.68 0.00	19.72 1.81 -1.00	22.79 2.22 -1.58	26.34 2.41 -3.83	30.66 2.64 -6.56	28.55 2.96 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.22 2.83 -3.46	25.96 2.80 -2.28	25.48 2.91 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.67 2.72 -3.15	27.63 2.77 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.55 2.56 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84

HEMPSTEAD____ 23647	21.44 1.85 -2.11	19.46 1.78 -1.25	18.10 1.76 0.00	17.79 1.63 0.00	19.57 1.67 -0.99	22.83 2.26 -1.59	27.69 2.69 -4.89	30.87 2.83 -6.57	29.18 3.21 -3.19	28.34 3.17 -3.04	28.77 3.07 -3.95	28.94 2.97 -5.03	27.26 2.95 -3.43	27.16 3.07 -3.33	26.44 2.84 -3.44	26.78 2.89 -3.92	28.52 2.89 -4.82	29.28 2.94 -5.50	29.27 2.90 -5.50	32.74 2.93 -8.43	34.82 3.07 -9.04	30.35 2.77 -6.76	23.58 2.54 -2.21	19.69 1.93 -1.84
HICKLING____1 23621	18.77 0.73 -0.56	17.33 0.56 -0.33	16.84 0.51 0.00	16.74 0.58 0.00	17.85 0.68 -0.26	20.61 1.20 -0.42	25.53 1.27 -4.16	28.82 1.61 -5.74	29.12 1.62 -4.73	28.66 1.62 -4.91	28.59 1.54 -5.29	27.00 1.28 -4.78	26.63 1.17 -4.58	25.28 1.10 -3.42	24.01 1.07 -2.78	23.38 1.00 -2.41	24.69 1.04 -2.85	24.88 1.21 -2.83	24.97 1.27 -2.83	26.99 1.39 -4.22	29.50 1.43 -5.35	23.24 1.02 -1.40	19.62 0.79 0.00	16.75 0.33 -0.49
HICKLING____2 23622	18.77 0.73 -0.56	17.33 0.56 -0.33	16.84 0.51 0.00	16.74 0.58 0.00	17.85 0.68 -0.26	20.61 1.20 -0.42	25.53 1.27 -4.16	28.82 1.61 -5.74	29.12 1.62 -4.73	28.66 1.62 -4.91	28.59 1.54 -5.29	27.00 1.28 -4.78	26.63 1.17 -4.58	25.28 1.10 -3.42	24.01 1.07 -2.78	23.38 1.00 -2.41	24.69 1.04 -2.85	24.88 1.21 -2.83	24.97 1.27 -2.83	26.99 1.39 -4.22	29.50 1.43 -5.35	23.24 1.02 -1.40	19.62 0.79 0.00	16.75 0.33 -0.49
HIGH FALLS____HY 23754	21.18 1.61 -2.10	19.16 1.48 -1.25	17.75 1.42 0.00	17.51 1.36 0.00	19.36 1.47 -0.99	22.40 1.84 -1.57	26.02 2.11 -3.81	30.20 2.21 -6.52	28.02 2.44 -2.80	26.89 2.35 -2.41	26.95 2.35 -2.85	26.64 2.26 -3.44	25.38 2.24 -2.26	24.82 2.26 -1.79	24.34 2.14 -2.05	24.44 2.20 -2.28	26.15 2.23 -3.13	27.07 2.23 -3.99	27.08 2.21 -4.00	30.75 2.27 -7.10	33.71 2.36 -8.62	28.07 2.10 -5.15	20.68 1.85 0.00	19.21 1.46 -1.83
HILLBURN____GT 23639	21.06 1.55 -2.03	19.06 1.41 -1.21	17.70 1.37 0.00	17.50 1.34 0.00	19.29 1.44 -0.95	22.30 1.80 -1.51	25.79 2.03 -3.66	29.90 2.17 -6.27	27.88 2.41 -2.69	26.82 2.37 -2.31	26.86 2.37 -2.74	26.54 2.30 -3.30	25.33 2.28 -2.17	24.83 2.35 -1.72	24.32 2.20 -1.97	24.41 2.26 -2.19	26.05 2.25 -3.00	26.95 2.27 -3.84	26.94 2.23 -3.84	30.46 2.27 -6.81	33.35 2.36 -8.27	27.88 2.12 -4.94	20.72 1.88 0.00	19.12 1.45 -1.75
HISHELDN_WT_PWR 323625	18.36 0.49 -0.40	16.92 0.25 -0.24	16.53 0.20 0.00	16.43 0.27 0.00	17.52 0.42 -0.19	20.31 1.02 -0.30	29.38 0.82 -8.45	33.89 1.35 -11.07	34.37 1.27 -10.32	34.33 1.24 -10.96	34.58 1.13 -11.70	31.86 0.75 -10.16	31.72 0.63 -10.20	28.86 0.52 -7.58	26.69 0.64 -5.89	25.37 0.54 -4.87	26.81 0.52 -5.49	26.69 0.79 -5.05	26.83 0.86 -5.10	29.47 1.01 -7.08	32.87 1.00 -9.15	22.41 0.54 -1.05	19.16 0.32 0.00	15.99 -0.29 -0.36
HOLTSVILLE_IC_1 23690	21.77 2.20 -2.10	19.90 2.22 -1.25	18.57 2.24 0.00	18.25 2.10 0.00	20.01 2.11 -0.99	23.33 2.77 -1.57	27.93 3.42 -4.41	31.48 3.46 -6.55	29.78 4.12 -2.88	28.77 4.09 -2.54	28.71 3.91 -3.05	28.42 3.75 -3.73	27.01 3.65 -2.47	26.63 3.80 -2.07	25.93 3.47 -2.30	26.10 3.55 -2.58	27.75 3.52 -3.44	28.70 3.59 -4.27	28.71 3.57 -4.28	32.63 3.55 -7.70	35.25 3.77 -8.76	29.90 3.31 -5.77	22.38 3.11 -0.44	20.22 2.47 -1.83
HOLTSVILLE_IC_10 23699	21.88 2.31 -2.10	20.00 2.32 -1.25	18.67 2.34 0.00	18.35 2.20 0.00	20.11 2.21 -0.99	23.45 2.89 -1.57	28.08 3.56 -4.42	31.62 3.61 -6.55	29.97 4.31 -2.88	28.96 4.27 -2.55	28.91 4.09 -3.07	28.61 3.91 -3.76	27.18 3.80 -2.49	26.81 3.95 -2.10	26.09 3.61 -2.32	26.26 3.69 -2.61	27.93 3.66 -3.46	28.89 3.75 -4.30	28.90 3.73 -4.30	32.81 3.72 -7.71	35.44 3.95 -8.77	30.09 3.48 -5.79	22.55 3.24 -0.48	20.31 2.56 -1.83
HOLTSVILLE_IC_2 23691	21.77 2.20 -2.10	19.90 2.22 -1.25	18.57 2.24 0.00	18.25 2.10 0.00	20.01 2.11 -0.99	23.33 2.77 -1.57	27.93 3.42 -4.41	31.48 3.46 -6.55	29.78 4.12 -2.88	28.77 4.09 -2.54	28.71 3.91 -3.05	28.42 3.75 -3.73	27.01 3.65 -2.47	26.63 3.80 -2.07	25.93 3.47 -2.30	26.10 3.55 -2.58	27.75 3.52 -3.44	28.70 3.59 -4.27	28.71 3.57 -4.28	32.63 3.55 -7.70	35.25 3.77 -8.76	29.90 3.31 -5.77	22.38 3.11 -0.44	20.22 2.47 -1.83
HOLTSVILLE_IC_3 23692	21.77 2.20 -2.10	19.90 2.22 -1.25	18.57 2.24 0.00	18.25 2.10 0.00	20.01 2.11 -0.99	23.33 2.77 -1.57	27.93 3.42 -4.41	31.48 3.46 -6.55	29.78 4.12 -2.88	28.77 4.09 -2.54	28.71 3.91 -3.05	28.42 3.75 -3.73	27.01 3.65 -2.47	26.63 3.80 -2.07	25.93 3.47 -2.30	26.10 3.55 -2.58	27.75 3.52 -3.44	28.70 3.59 -4.27	28.71 3.57 -4.28	32.63 3.55 -7.70	35.25 3.77 -8.76	29.90 3.31 -5.77	22.38 3.11 -0.44	20.22 2.47 -1.83
HOLTSVILLE_IC_4 23693	21.77 2.20 -2.10	19.90 2.22 -1.25	18.57 2.24 0.00	18.25 2.10 0.00	20.01 2.11 -0.99	23.33 2.77 -1.57	27.93 3.42 -4.41	31.48 3.46 -6.55	29.78 4.12 -2.88	28.77 4.09 -2.54	28.71 3.91 -3.05	28.42 3.75 -3.73	27.01 3.65 -2.47	26.63 3.80 -2.07	25.93 3.47 -2.30	26.10 3.55 -2.58	27.75 3.52 -3.44	28.70 3.59 -4.27	28.71 3.57 -4.28	32.63 3.55 -7.70	35.25 3.77 -8.76	29.90 3.31 -5.77	22.38 3.11 -0.44	20.22 2.47 -1.83
HOLTSVILLE_IC_5 23694	21.77 2.20 -2.10	19.90 2.22 -1.25	18.57 2.24 0.00	18.25 2.10 0.00	20.01 2.11 -0.99	23.33 2.77 -1.57	27.93 3.42 -4.41	31.48 3.46 -6.55	29.78 4.12 -2.88	28.77 4.09 -2.54	28.71 3.91 -3.05	28.42 3.75 -3.73	27.01 3.65 -2.47	26.63 3.80 -2.07	25.93 3.47 -2.30	26.10 3.55 -2.58	27.75 3.52 -3.44	28.70 3.59 -4.27	28.71 3.57 -4.28	32.63 3.55 -7.70	35.25 3.77 -8.76	29.90 3.31 -5.77	22.38 3.11 -0.44	20.22 2.47 -1.83
HOLTSVILLE_IC_6 23695	21.88 2.31 -2.10	20.00 2.32 -1.25	18.67 2.34 0.00	18.35 2.20 0.00	20.11 2.21 -0.99	23.45 2.89 -1.57	28.08 3.56 -4.42	31.62 3.61 -6.55	29.97 4.31 -2.88	28.96 4.27 -2.55	28.91 4.09 -3.07	28.61 3.91 -3.76	27.18 3.80 -2.49	26.81 3.95 -2.10	26.09 3.61 -2.32	26.26 3.69 -2.61	27.93 3.66 -3.46	28.89 3.75 -4.30	28.90 3.73 -4.30	32.81 3.72 -7.71	35.44 3.95 -8.77	30.09 3.48 -5.79	22.55 3.24 -0.48	20.31 2.56 -1.83
HOLTSVILLE_IC_7 23696	21.88 2.31 -2.10	20.00 2.32 -1.25	18.67 2.34 0.00	18.35 2.20 0.00	20.11 2.21 -0.99	23.45 2.89 -1.57	28.08 3.56 -4.42	31.62 3.61 -6.55	29.97 4.31 -2.88	28.96 4.27 -2.55	28.91 4.09 -3.07	28.61 3.91 -3.76	27.18 3.80 -2.49	26.81 3.95 -2.10	26.09 3.61 -2.32	26.26 3.69 -2.61	27.93 3.66 -3.46	28.89 3.75 -4.30	28.90 3.73 -4.30	32.81 3.72 -7.71	35.44 3.95 -8.77	30.09 3.48 -5.79	22.55 3.24 -0.48	20.31 2.56 -1.83
HOLTSVILLE_IC_8 23697	21.88 2.31 -2.10	20.00 2.32 -1.25	18.67 2.34 0.00	18.35 2.20 0.00	20.11 2.21 -0.99	23.45 2.89 -1.57	28.08 3.56 -4.42	31.62 3.61 -6.55	29.97 4.31 -2.88	28.96 4.27 -2.55	28.91 4.09 -3.07	28.61 3.91 -3.76	27.18 3.80 -2.49	26.81 3.95 -2.10	26.09 3.61 -2.32	26.26 3.69 -2.61	27.93 3.66 -3.46	28.89 3.75 -4.30	28.90 3.73 -4.30	32.81 3.72 -7.71	35.44 3.95 -8.77	30.09 3.48 -5.79	22.55 3.24 -0.48	20.31 2.56 -1.83

HOLTSVILLE_IC_9 23698	21.88 2.31 -2.10	20.00 2.32 -1.25	18.67 2.34 0.00	18.35 2.20 0.00	20.11 2.21 -0.99	23.45 2.89 -1.57	28.08 3.56 -4.42	31.62 3.61 -6.55	29.97 4.31 -2.88	28.96 4.27 -2.55	28.91 4.09 -3.07	28.61 3.91 -3.76	27.18 3.80 -2.49	26.81 3.95 -2.10	26.09 3.61 -2.32	26.26 3.69 -2.61	27.93 3.66 -3.46	28.89 3.75 -4.30	28.90 3.73 -4.30	32.81 3.72 -7.71	35.44 3.95 -8.77	30.09 3.48 -5.79	22.55 3.24 -0.48	20.31 2.56 -1.83
HOWARD_WT_PWR 323690	18.83 0.89 -0.47	17.37 0.66 -0.28	16.94 0.60 0.00	16.85 0.69 0.00	17.95 0.83 -0.22	20.80 1.46 -0.35	27.70 1.51 -6.09	31.56 1.97 -8.12	31.96 1.91 -7.27	31.69 1.88 -7.67	31.74 1.78 -8.21	29.59 1.42 -7.22	29.28 1.25 -7.14	27.22 1.14 -5.31	25.52 1.17 -4.19	24.56 1.08 -3.52	25.96 1.10 -4.06	26.01 1.34 -3.83	26.12 1.42 -3.83	28.40 1.56 -5.46	31.31 1.59 -7.00	23.06 1.06 -1.18	19.61 0.77 0.00	16.52 0.19 -0.41
HQ_GEN_CEDARS 23644	16.46 -1.01 0.00	15.60 -0.84 0.00	15.51 -0.82 0.00	15.33 -0.82 0.00	15.94 -0.96 0.00	17.64 -1.35 0.00	18.78 -1.33 0.00	20.03 -1.44 0.00	21.00 -1.78 0.00	20.32 -1.81 0.00	20.03 -1.72 0.00	19.93 -1.00 0.00	19.82 -1.06 0.00	19.75 -1.02 0.00	19.17 -0.99 0.00	18.97 -1.00 0.00	19.89 -0.91 0.00	19.91 -0.94 0.00	19.93 -0.94 0.00	19.99 -1.39 0.00	21.08 -1.64 0.00	19.91 -0.92 0.00	17.99 -0.85 0.00	15.17 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	16.46 -1.01 0.00	15.60 -0.84 0.00	15.51 -0.82 0.00	15.33 -0.82 0.00	15.94 -0.96 0.00	17.64 -1.35 0.00	18.78 -1.33 0.00	20.03 -1.44 0.00	21.00 -1.78 0.00	20.32 -1.81 0.00	20.03 -1.72 0.00	19.93 -1.00 0.00	19.82 -1.06 0.00	19.75 -1.02 0.00	19.17 -0.99 0.00	18.97 -1.00 0.00	19.89 -0.91 0.00	19.91 -0.94 0.00	19.93 -0.94 0.00	19.99 -1.39 0.00	21.08 -1.64 0.00	19.91 -0.92 0.00	17.99 -0.85 0.00	15.17 -0.75 0.00
HQ_GEN_IMPORT 323601	17.05 -0.42 0.00	16.09 -0.35 0.00	16.02 -0.31 0.00	15.82 -0.34 0.00	16.50 -0.41 0.00	18.38 -0.61 0.00	19.50 -0.60 0.00	20.74 -0.73 0.00	21.98 -0.80 0.00	21.36 -0.78 0.00	21.01 -0.74 0.00	20.29 -0.65 0.00	20.26 -0.63 0.00	20.16 -0.60 0.00	19.59 -0.56 0.00	19.43 -0.54 0.00	20.26 -0.54 0.00	20.26 -0.58 0.00	20.26 -0.61 0.00	20.70 -0.69 0.00	21.99 -0.73 0.00	20.26 -0.56 0.00	18.38 -0.45 0.00	15.65 -0.27 0.00
HQ_GEN_WHEEL 23651	17.05 -0.42 0.00	16.09 -0.35 0.00	16.02 -0.31 0.00	15.82 -0.34 0.00	16.50 -0.41 0.00	18.38 -0.61 0.00	19.50 -0.60 0.00	20.74 -0.73 0.00	21.98 -0.80 0.00	21.36 -0.78 0.00	21.01 -0.74 0.00	20.29 -0.65 0.00	20.26 -0.63 0.00	20.16 -0.60 0.00	19.59 -0.56 0.00	19.43 -0.54 0.00	20.26 -0.54 0.00	20.26 -0.58 0.00	20.26 -0.61 0.00	20.70 -0.69 0.00	21.99 -0.73 0.00	20.26 -0.56 0.00	18.38 -0.45 0.00	15.65 -0.27 0.00
HUDSON_AVE_GT_3 23810	21.55 1.97 -2.10	19.49 1.81 -1.25	18.06 1.73 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.62 2.60 -6.55	28.51 2.92 -2.81	27.43 2.88 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.43 2.87 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.53 2.65 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.50 1.75 -1.83
HUDSON_AVE_GT_4 23540	21.55 1.97 -2.10	19.49 1.81 -1.25	18.06 1.73 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.62 2.60 -6.55	28.51 2.92 -2.81	27.43 2.88 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.43 2.87 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.53 2.65 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.50 1.75 -1.83
HUDSON_AVE_GT_5 23657	21.55 1.97 -2.10	19.49 1.81 -1.25	18.06 1.73 0.00	17.77 1.62 0.00	19.64 1.74 -0.99	22.73 2.16 -1.58	26.32 2.39 -3.83	30.62 2.60 -6.55	28.51 2.92 -2.81	27.43 2.88 -2.42	27.44 2.83 -2.86	27.16 2.76 -3.45	25.89 2.74 -2.27	25.43 2.87 -1.80	24.86 2.64 -2.06	24.95 2.69 -2.29	26.60 2.66 -3.14	27.56 2.71 -4.01	27.53 2.65 -4.02	31.13 2.63 -7.12	34.12 2.75 -8.65	28.48 2.50 -5.16	21.11 2.28 0.00	19.50 1.75 -1.83
HUDSON_AVE_10 24168	21.53 1.96 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.71 2.15 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.55	28.46 2.87 -2.81	27.39 2.83 -2.42	27.35 2.74 -2.86	27.09 2.70 -3.45	25.83 2.67 -2.27	25.35 2.78 -1.80	24.80 2.58 -2.06	24.89 2.64 -2.29	26.54 2.60 -3.14	27.48 2.63 -4.01	27.45 2.57 -4.02	31.07 2.56 -7.12	34.05 2.68 -8.65	28.40 2.41 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
HUNTER_MOUNT___DRP 323613	21.26 1.54 -2.25	19.17 1.40 -1.34	17.70 1.37 0.00	17.46 1.31 0.00	19.45 1.49 -1.06	22.42 1.75 -1.68	26.12 1.93 -4.09	30.37 1.91 -7.00	27.90 2.12 -3.00	26.69 1.97 -2.58	26.80 2.00 -3.05	26.47 1.84 -3.68	25.13 1.82 -2.42	24.41 1.72 -1.92	24.11 1.75 -2.20	24.19 1.78 -2.45	26.03 1.87 -3.35	27.00 1.88 -4.28	27.06 1.92 -4.28	31.02 2.05 -7.59	34.07 2.14 -9.21	28.20 1.87 -5.50	20.45 1.62 0.00	19.21 1.34 -1.95
HUNTINGTON_RES_REC 323705	21.56 1.99 -2.10	19.64 1.95 -1.25	18.29 1.96 0.00	18.01 1.86 0.00	19.77 1.88 -0.99	23.09 2.53 -1.57	27.64 3.12 -4.42	31.15 3.13 -6.55	29.26 3.60 -2.88	28.22 3.54 -2.54	28.21 3.39 -3.07	27.98 3.29 -3.76	26.59 3.22 -2.49	26.21 3.34 -2.10	25.54 3.06 -2.32	25.73 3.15 -2.61	27.41 3.14 -3.47	28.35 3.21 -4.30	28.36 3.19 -4.30	32.34 3.25 -7.71	34.85 3.36 -8.77	29.72 3.10 -5.79	22.20 2.88 -0.48	19.96 2.21 -1.83
HUNTLEY___63 23557	18.14 0.31 -0.35	16.71 0.07 -0.21	16.38 0.05 0.00	16.30 0.15 0.00	17.39 0.32 -0.16	20.18 0.93 -0.26	23.70 0.56 -3.04	26.76 1.14 -4.16	27.33 1.05 -3.51	26.79 1.00 -3.66	26.56 0.87 -3.94	24.93 0.46 -3.53	24.63 0.33 -3.41	23.51 0.21 -2.54	22.61 0.40 -2.05	22.00 0.28 -1.76	22.42 0.19 -1.43	22.82 0.50 -1.47	23.45 0.56 -2.02	25.09 0.73 -2.98	27.19 0.68 -3.79	21.99 0.27 -0.89	18.91 0.08 0.00	15.66 -0.57 -0.32
HUNTLEY___64 23558	18.14 0.31 -0.35	16.71 0.07 -0.21	16.38 0.05 0.00	16.30 0.15 0.00	17.39 0.32 -0.16	20.18 0.93 -0.26	23.70 0.56 -3.04	26.76 1.14 -4.16	27.33 1.05 -3.51	26.79 1.00 -3.66	26.56 0.87 -3.94	24.93 0.46 -3.53	24.63 0.33 -3.41	23.51 0.21 -2.54	22.61 0.40 -2.05	22.00 0.28 -1.76	22.42 0.19 -1.43	22.82 0.50 -1.47	23.45 0.56 -2.02	25.09 0.73 -2.98	27.19 0.68 -3.79	21.99 0.27 -0.89	18.91 0.08 0.00	15.66 -0.57 -0.32
HUNTLEY___65 23559	18.14 0.31 -0.35	16.71 0.07 -0.21	16.38 0.05 0.00	16.30 0.15 0.00	17.39 0.32 -0.16	20.18 0.93 -0.26	23.70 0.56 -3.04	26.76 1.14 -4.16	27.33 1.05 -3.51	26.79 1.00 -3.66	26.56 0.87 -3.94	24.93 0.46 -3.53	24.63 0.33 -3.41	23.51 0.21 -2.54	22.61 0.40 -2.05	22.00 0.28 -1.76	22.42 0.19 -1.43	22.82 0.50 -1.47	23.45 0.56 -2.02	25.09 0.73 -2.98	27.19 0.68 -3.79	21.99 0.27 -0.89	18.91 0.08 0.00	15.66 -0.57 -0.32

IP__TICONDEROGA 23804	21.67 1.43 -2.76	19.32 1.25 -1.64	17.59 1.26 0.00	17.51 1.36 0.00	19.79 1.59 -1.30	22.78 1.73 -2.07	27.24 2.13 -5.01	32.43 2.38 -8.58	29.12 2.66 -3.68	27.70 2.39 -3.17	27.86 2.37 -3.74	27.53 2.07 -4.52	25.70 1.84 -2.97	24.97 1.85 -2.36	24.70 1.85 -2.69	24.72 1.76 -3.00	26.80 1.89 -4.11	28.07 1.98 -5.25	28.14 2.07 -5.21	32.89 2.27 -9.24	36.49 2.54 -11.22	29.75 2.23 -6.70	20.58 1.75 0.00	19.33 1.03 -2.38
ISLIP_RES_REC 323679	21.95 2.38 -2.10	20.07 2.38 -1.25	18.73 2.40 0.00	18.40 2.24 0.00	20.18 2.28 -0.99	23.54 2.98 -1.57	28.21 3.68 -4.43	31.78 3.76 -6.55	30.13 4.46 -2.89	29.10 4.41 -2.55	29.05 4.22 -3.08	28.78 4.06 -3.77	27.32 3.93 -2.50	26.95 4.07 -2.11	26.22 3.73 -2.34	26.40 3.81 -2.62	28.09 3.81 -3.48	29.03 3.88 -4.31	29.07 3.88 -4.32	32.97 3.87 -7.72	35.60 4.11 -8.77	30.23 3.60 -5.80	22.69 3.35 -0.50	20.39 2.64 -1.83
JARVIS____ 23743	17.63 0.16 0.00	16.57 0.13 0.00	16.46 0.13 0.00	16.30 0.15 0.00	17.07 0.17 0.00	19.22 0.23 0.00	20.34 0.24 0.00	21.75 0.28 0.00	23.10 0.32 0.00	22.45 0.31 0.00	22.03 0.28 0.00	21.19 0.25 0.00	21.14 0.25 0.00	21.01 0.25 0.00	20.38 0.22 0.00	20.19 0.22 0.00	21.03 0.23 0.00	21.07 0.23 0.00	21.10 0.23 0.00	21.64 0.26 0.00	22.99 0.27 0.00	21.05 0.23 0.00	19.00 0.17 0.00	16.03 0.11 0.00
JENNISON____1 23625	19.34 1.08 -0.78	17.84 0.94 -0.46	17.21 0.88 0.00	17.12 0.97 0.00	18.30 1.03 -0.37	21.05 1.48 -0.58	23.25 1.73 -1.42	25.98 2.08 -2.43	25.94 2.12 -1.05	25.10 2.06 -0.90	24.75 1.93 -1.06	24.02 1.80 -1.28	23.42 1.69 -0.84	23.07 1.64 -0.67	22.45 1.53 -0.76	22.29 1.48 -0.85	23.46 1.50 -1.16	23.91 1.58 -1.49	24.00 1.65 -1.48	25.79 1.77 -2.63	27.89 1.98 -3.20	24.31 1.58 -1.91	20.07 1.24 0.00	17.42 0.83 -0.68
JENNISON____2 23626	19.34 1.08 -0.78	17.84 0.94 -0.46	17.21 0.88 0.00	17.12 0.97 0.00	18.30 1.03 -0.37	21.05 1.48 -0.58	23.25 1.73 -1.42	25.98 2.08 -2.43	25.94 2.12 -1.05	25.10 2.06 -0.90	24.75 1.93 -1.06	24.02 1.80 -1.28	23.42 1.69 -0.84	23.07 1.64 -0.67	22.45 1.53 -0.76	22.29 1.48 -0.85	23.46 1.50 -1.16	23.91 1.58 -1.49	24.00 1.65 -1.48	25.79 1.77 -2.63	27.89 1.98 -3.20	24.31 1.58 -1.91	20.07 1.24 0.00	17.42 0.83 -0.68
JERICO_RISE_WT_PWR 323719	16.67 -0.80 0.00	15.83 -0.61 0.00	15.76 -0.57 0.00	15.56 -0.60 0.00	16.20 -0.71 0.00	17.93 -1.06 0.00	19.08 -1.02 0.00	20.35 -1.12 0.00	21.62 -1.16 0.00	20.92 -1.22 0.00	20.64 -1.11 0.00	20.02 -0.92 0.00	19.93 -0.96 0.00	19.85 -0.91 0.00	19.29 -0.87 0.00	19.09 -0.88 0.00	19.99 -0.81 0.00	20.03 -0.81 0.00	20.01 -0.86 0.00	20.38 -1.00 0.00	21.65 -1.07 0.00	19.95 -0.87 0.00	18.06 -0.77 0.00	15.46 -0.46 0.00
KCE_NY_1 323755	21.54 1.31 -2.76	19.22 1.15 -1.64	17.49 1.16 0.00	17.37 1.21 0.00	19.59 1.39 -1.30	22.57 1.52 -2.06	26.84 1.73 -5.01	31.95 1.91 -8.57	28.60 2.14 -3.68	27.30 1.99 -3.17	27.45 1.96 -3.74	27.19 1.74 -4.52	25.44 1.59 -2.97	24.72 1.60 -2.36	24.46 1.61 -2.69	24.48 1.52 -3.00	26.53 1.62 -4.11	27.78 1.69 -5.25	27.83 1.75 -5.21	32.52 1.90 -9.24	36.03 2.09 -11.22	29.37 1.85 -6.70	20.36 1.52 0.00	19.28 0.99 -2.38
KEDC_PORT_JEFF_GT2 24210	21.84 2.27 -2.10	19.97 2.28 -1.25	18.63 2.30 0.00	18.32 2.17 0.00	20.08 2.18 -0.99	23.41 2.85 -1.57	28.04 3.52 -4.42	31.58 3.56 -6.55	29.89 4.24 -2.88	28.89 4.21 -2.54	28.83 4.02 -3.06	28.54 3.85 -3.74	27.11 3.74 -2.48	26.75 3.90 -2.09	26.04 3.57 -2.31	26.20 3.63 -2.60	27.87 3.62 -3.45	28.84 3.71 -4.29	28.85 3.69 -4.29	32.77 3.68 -7.71	35.37 3.88 -8.76	30.02 3.41 -5.78	22.50 3.20 -0.47	20.28 2.53 -1.83
KEDC_PORT_JEFF_GT3 24211	21.84 2.27 -2.10	19.97 2.28 -1.25	18.63 2.30 0.00	18.32 2.17 0.00	20.08 2.18 -0.99	23.41 2.85 -1.57	28.04 3.52 -4.42	31.58 3.56 -6.55	29.89 4.24 -2.88	28.89 4.21 -2.54	28.83 4.02 -3.06	28.54 3.85 -3.74	27.11 3.74 -2.48	26.75 3.90 -2.09	26.04 3.57 -2.31	26.20 3.63 -2.60	27.87 3.62 -3.45	28.84 3.71 -4.29	28.85 3.69 -4.29	32.77 3.68 -7.71	35.37 3.88 -8.76	30.02 3.41 -5.78	22.50 3.20 -0.47	20.28 2.53 -1.83
KEDC_GLWD_GT4 24219	21.49 1.90 -2.11	19.46 1.78 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.59 1.69 -0.99	22.79 2.22 -1.59	27.43 2.59 -4.74	30.80 2.77 -6.56	29.05 3.12 -3.15	28.18 3.08 -2.96	28.60 3.02 -3.83	28.72 2.93 -4.85	27.08 2.90 -3.30	26.93 3.01 -3.15	26.22 2.78 -3.28	26.53 2.83 -3.73	28.28 2.85 -4.63	29.07 2.90 -5.33	29.04 2.84 -5.33	32.57 2.87 -8.33	34.72 3.00 -9.00	30.15 2.71 -6.62	23.24 2.45 -1.97	19.62 1.86 -1.84
KEDC_GLWD_GT5 24220	21.49 1.90 -2.11	19.46 1.78 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.59 1.69 -0.99	22.79 2.22 -1.59	27.43 2.59 -4.74	30.80 2.77 -6.56	29.05 3.12 -3.15	28.18 3.08 -2.96	28.60 3.02 -3.83	28.72 2.93 -4.85	27.08 2.90 -3.30	26.93 3.01 -3.15	26.22 2.78 -3.28	26.53 2.83 -3.73	28.28 2.85 -4.63	29.07 2.90 -5.33	29.04 2.84 -5.33	32.57 2.87 -8.33	34.72 3.00 -9.00	30.15 2.71 -6.62	23.24 2.45 -1.97	19.62 1.86 -1.84
KENSICO____ 23655	21.32 1.75 -2.10	19.29 1.61 -1.25	17.87 1.53 0.00	17.58 1.42 0.00	19.44 1.54 -0.99	22.48 1.92 -1.58	26.08 2.15 -3.83	30.36 2.34 -6.55	28.21 2.62 -2.81	27.10 2.54 -2.42	27.15 2.54 -2.86	26.84 2.45 -3.45	25.60 2.44 -2.27	25.12 2.55 -1.80	24.55 2.34 -2.06	24.65 2.39 -2.29	26.33 2.39 -3.14	27.27 2.42 -4.01	27.26 2.38 -4.01	30.89 2.39 -7.12	33.86 2.50 -8.64	28.23 2.25 -5.16	20.85 2.02 0.00	19.29 1.54 -1.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.14 1.63 -2.04	19.14 1.50 -1.21	17.77 1.44 0.00	17.53 1.37 0.00	19.35 1.49 -0.96	22.38 1.86 -1.52	25.93 2.13 -3.70	30.04 2.23 -6.33	27.96 2.46 -2.72	26.85 2.37 -2.34	26.89 2.37 -2.77	26.54 2.26 -3.34	25.32 2.24 -2.19	24.77 2.26 -1.74	24.28 2.14 -1.99	24.38 2.20 -2.22	26.06 2.23 -3.03	26.97 2.25 -3.88	26.97 2.21 -3.89	30.57 2.29 -6.90	33.48 2.39 -8.37	27.95 2.12 -5.00	20.70 1.86 0.00	19.17 1.48 -1.77
KIAC_JFK_GT1 23816	21.43 1.85 -2.10	19.34 1.66 -1.25	17.93 1.60 0.00	17.63 1.47 0.00	19.49 1.59 -0.99	22.58 2.01 -1.58	26.18 2.25 -3.83	30.51 2.49 -6.55	28.35 2.75 -2.81	27.30 2.74 -2.42	27.18 2.57 -2.86	26.90 2.51 -3.45	25.66 2.51 -2.27	25.18 2.62 -1.80	24.63 2.42 -2.06	24.73 2.48 -2.29	26.29 2.35 -3.14	27.23 2.38 -4.01	27.18 2.30 -4.02	30.83 2.33 -7.12	33.80 2.43 -8.65	28.19 2.21 -5.16	21.00 2.16 0.00	19.41 1.66 -1.83
KIAC_JFK_GT2 23817	21.43 1.85 -2.10	19.34 1.66 -1.25	17.93 1.60 0.00	17.63 1.47 0.00	19.49 1.59 -0.99	22.58 2.01 -1.58	26.18 2.25 -3.83	30.51 2.49 -6.55	28.35 2.75 -2.81	27.30 2.74 -2.42	27.18 2.57 -2.86	26.90 2.51 -3.45	25.66 2.51 -2.27	25.18 2.62 -1.80	24.63 2.42 -2.06	24.73 2.48 -2.29	26.29 2.35 -3.14	27.23 2.38 -4.01	27.18 2.30 -4.02	30.83 2.33 -7.12	33.80 2.43 -8.65	28.19 2.21 -5.16	21.00 2.16 0.00	19.41 1.66 -1.83

MADISON___COUNTY_LFGE 323628	18.02 0.44 -0.11	16.86 0.36 -0.07	16.67 0.34 0.00	16.56 0.40 0.00	17.38 0.42 -0.05	19.72 0.65 -0.08	21.06 0.76 -0.20	22.77 0.97 -0.34	23.90 0.98 -0.14	23.23 0.97 -0.12	22.79 0.89 -0.15	21.93 0.82 -0.18	21.75 0.75 -0.12	21.58 0.73 -0.09	20.93 0.66 -0.10	20.70 0.62 -0.12	21.61 0.65 -0.16	21.74 0.69 -0.21	21.82 0.75 -0.21	22.56 0.81 -0.36	24.10 0.93 -0.44	21.79 0.71 -0.26	19.34 0.51 0.00	16.35 0.33 -0.09
MAPLE_RIDGE_WT_1 323574	17.26 -0.14 0.07	16.28 -0.11 0.04	16.22 -0.11 0.00	16.06 -0.10 0.00	16.77 -0.10 0.03	18.82 -0.11 0.05	19.88 -0.10 0.13	21.15 -0.11 0.22	22.55 -0.14 0.09	21.93 -0.13 0.08	21.52 -0.13 0.09	20.72 -0.10 0.11	20.71 -0.10 0.08	20.60 -0.10 0.06	19.99 -0.10 0.07	19.79 -0.10 0.08	20.59 -0.10 0.10	20.61 -0.10 0.13	20.61 -0.12 0.13	21.02 -0.13 0.24	22.30 -0.14 0.29	20.52 -0.12 0.17	18.70 -0.13 0.00	15.73 -0.13 0.06
MAPLE_RIDGE_WT_2 323611	17.26 -0.14 0.07	16.28 -0.11 0.04	16.22 -0.11 0.00	16.06 -0.10 0.00	16.77 -0.10 0.03	18.82 -0.11 0.05	19.88 -0.10 0.13	21.15 -0.11 0.22	22.55 -0.14 0.09	21.93 -0.13 0.08	21.52 -0.13 0.09	20.72 -0.10 0.11	20.71 -0.10 0.08	20.60 -0.10 0.06	19.99 -0.10 0.07	19.79 -0.10 0.08	20.59 -0.10 0.10	20.61 -0.10 0.13	20.61 -0.12 0.13	21.02 -0.13 0.24	22.30 -0.14 0.29	20.52 -0.12 0.17	18.70 -0.13 0.00	15.73 -0.13 0.06
MARBLE_RIVER_WT_PWR 323696	16.69 -0.79 0.00	15.86 -0.58 0.00	15.79 -0.54 0.00	15.59 -0.57 0.00	16.23 -0.68 0.00	17.98 -1.01 0.00	19.14 -0.96 0.00	20.42 -1.05 0.00	21.68 -1.09 0.00	20.99 -1.15 0.00	20.71 -1.04 0.00	20.08 -0.86 0.00	19.97 -0.92 0.00	19.91 -0.85 0.00	19.33 -0.83 0.00	19.15 -0.82 0.00	20.03 -0.77 0.00	20.07 -0.77 0.00	20.07 -0.79 0.00	20.42 -0.96 0.00	21.70 -1.02 0.00	19.99 -0.83 0.00	18.10 -0.73 0.00	15.47 -0.45 0.00
MARSH_HILL_WT_PWR 323713	18.81 0.87 -0.46	17.35 0.64 -0.27	16.92 0.59 0.00	16.83 0.68 0.00	17.93 0.81 -0.22	20.77 1.44 -0.34	28.00 1.49 -6.41	31.95 1.95 -8.52	32.35 1.89 -7.69	32.11 1.86 -8.11	32.19 1.76 -8.69	29.99 1.42 -7.62	29.70 1.25 -7.56	27.53 1.14 -5.62	25.75 1.17 -4.42	24.73 1.06 -3.70	26.16 1.10 -4.26	26.18 1.34 -4.00	26.29 1.42 -4.01	28.62 1.56 -5.68	31.61 1.59 -7.30	23.05 1.06 -1.17	19.61 0.77 0.00	16.53 0.21 -0.41
MG INDUSTRY___DRP 24185	21.13 1.07 -2.59	18.94 0.97 -1.53	17.28 0.95 0.00	17.09 0.94 0.00	19.17 1.05 -1.22	22.14 1.22 -1.94	25.97 1.17 -4.70	30.80 1.29 -8.04	27.69 1.46 -3.45	26.53 1.42 -2.97	26.65 1.39 -3.51	26.45 1.28 -4.24	24.93 1.25 -2.79	24.24 1.27 -2.21	23.95 1.27 -2.52	24.00 1.22 -2.81	25.90 1.25 -3.85	27.04 1.27 -4.92	26.94 1.23 -4.84	31.28 1.30 -8.59	34.54 1.39 -10.43	28.28 1.23 -6.23	19.96 1.13 0.00	18.96 0.83 -2.21
MID___OSWEGATCHIE_HYD 23849	16.44 -1.07 -0.04	15.52 -0.94 -0.02	15.38 -0.95 0.00	15.25 -0.90 0.00	15.91 -1.01 -0.02	17.82 -1.20 -0.03	18.98 -1.13 0.00	20.35 -1.12 0.00	21.43 -1.34 0.00	20.79 -1.35 0.00	20.38 -1.37 0.00	19.96 -0.98 0.00	19.84 -1.04 0.00	19.73 -1.04 0.00	19.09 -1.07 0.00	18.87 -1.10 0.00	19.70 -1.10 0.00	19.76 -1.08 0.00	19.89 -1.04 -0.07	20.27 -1.24 -0.13	21.60 -1.27 -0.15	19.93 -0.98 -0.09	17.81 -1.02 0.00	15.08 -0.88 -0.03
MID___RAQUETTE_HYD 23851	16.09 -1.38 0.00	15.27 -1.17 0.00	15.19 -1.14 0.00	15.02 -1.13 0.00	15.59 -1.32 0.00	17.28 -1.71 0.00	18.43 -1.67 0.00	19.71 -1.76 0.00	20.70 -2.07 0.00	20.03 -2.10 0.00	19.70 -2.05 0.00	19.51 -1.42 0.00	19.40 -1.48 0.00	19.33 -1.43 0.00	18.73 -1.43 0.00	18.53 -1.44 0.00	19.43 -1.37 0.00	19.45 -1.40 0.00	19.49 -1.38 0.00	19.61 -1.77 0.00	20.79 -1.93 0.00	19.49 -1.33 0.00	17.55 -1.28 0.00	14.87 -1.05 0.00
MILLIKEN___1 23584	18.41 0.49 -0.45	17.10 0.39 -0.27	16.69 0.36 0.00	16.57 0.42 0.00	17.59 0.47 -0.21	20.10 0.78 -0.34	21.80 0.88 -0.82	23.94 1.07 -1.40	24.53 1.14 -0.62	23.80 1.13 -0.53	23.44 1.07 -0.63	22.64 0.94 -0.76	22.24 0.86 -0.50	21.97 0.81 -0.40	21.36 0.75 -0.45	21.14 0.68 -0.49	22.20 0.73 -0.67	22.51 0.81 -0.86	22.58 0.86 -0.86	23.86 0.96 -1.52	25.59 1.02 -1.84	22.67 0.75 -1.10	19.40 0.56 0.00	16.64 0.33 -0.39
MILLIKEN___2 23585	18.41 0.49 -0.45	17.10 0.39 -0.27	16.69 0.36 0.00	16.57 0.42 0.00	17.59 0.47 -0.21	20.10 0.78 -0.34	21.80 0.88 -0.82	23.94 1.07 -1.40	24.53 1.14 -0.62	23.80 1.13 -0.53	23.44 1.07 -0.63	22.64 0.94 -0.76	22.24 0.86 -0.50	21.97 0.81 -0.40	21.36 0.75 -0.45	21.14 0.68 -0.49	22.20 0.73 -0.67	22.51 0.81 -0.86	22.58 0.86 -0.86	23.86 0.96 -1.52	25.59 1.02 -1.84	22.67 0.75 -1.10	19.40 0.56 0.00	16.64 0.33 -0.39
MILLIKEN___DIESEL 23629	18.41 0.49 -0.45	17.10 0.39 -0.27	16.69 0.36 0.00	16.57 0.42 0.00	17.59 0.47 -0.21	20.10 0.78 -0.34	21.80 0.88 -0.82	23.94 1.07 -1.40	24.53 1.14 -0.62	23.80 1.13 -0.53	23.44 1.07 -0.63	22.64 0.94 -0.76	22.24 0.86 -0.50	21.97 0.81 -0.40	21.36 0.75 -0.45	21.14 0.68 -0.49	22.20 0.73 -0.67	22.51 0.81 -0.86	22.58 0.86 -0.86	23.86 0.96 -1.52	25.59 1.02 -1.84	22.67 0.75 -1.10	19.40 0.56 0.00	16.64 0.33 -0.39
MILLSEAT___LFGE 323607	18.06 0.26 -0.32	16.64 0.02 -0.19	16.20 -0.13 0.00	16.12 -0.03 0.00	17.29 0.24 -0.15	20.02 0.80 -0.24	18.32 0.34 2.12	19.92 0.88 2.43	20.50 0.73 3.01	19.50 0.69 3.32	18.81 0.54 3.48	18.34 0.21 2.81	17.92 0.13 3.09	18.49 0.00 2.27	18.68 0.14 1.62	18.78 0.02 1.21	19.41 -0.08 1.31	20.08 0.19 0.95	20.24 0.27 0.90	20.93 0.45 0.90	21.89 0.45 1.28	21.69 0.08 -0.79	18.67 -0.15 0.01	15.58 -0.62 -0.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.17 1.61 -2.09	19.15 1.48 -1.24	17.75 1.42 0.00	17.53 1.37 0.00	19.37 1.47 -0.99	22.42 1.86 -1.57	26.01 2.09 -3.82	30.25 2.25 -6.53	28.11 2.53 -2.80	27.01 2.46 -2.41	27.06 2.46 -2.85	26.75 2.37 -3.44	25.51 2.36 -2.26	25.01 2.45 -1.80	24.47 2.26 -2.05	24.57 2.31 -2.29	26.24 2.31 -3.13	27.18 2.33 -4.00	27.16 2.30 -4.00	30.79 2.31 -7.10	33.75 2.41 -8.62	28.15 2.19 -5.15	20.79 1.96 0.00	19.23 1.48 -1.83
MODEL_CITY_ENERGY 24167	17.69 -0.12 -0.33	16.29 -0.35 -0.20	15.78 -0.56 0.00	15.69 -0.47 0.00	16.93 -0.14 -0.16	19.62 0.38 -0.25	15.23 -0.26 4.61	16.13 0.24 5.58	16.66 0.07 6.19	15.47 0.07 6.74	14.57 -0.07 7.11	14.63 -0.42 5.89	14.13 -0.48 6.27	15.54 -0.60 4.62	16.33 -0.42 3.40	16.81 -0.52 2.64	17.34 -0.64 2.81	18.24 -0.35 2.25	18.29 -0.29 2.28	18.53 -0.15 2.70	18.82 -0.25 3.65	21.06 -0.58 -0.82	18.10 -0.72 0.02	15.06 -1.16 -0.30
MODERN_LFGE___ 323580	17.69 -0.12 -0.33	16.29 -0.35 -0.20	15.78 -0.56 0.00	15.69 -0.47 0.00	16.93 -0.14 -0.16	19.62 0.38 -0.25	15.23 -0.26 4.61	16.13 0.24 5.58	16.66 0.07 6.19	15.47 0.07 6.74	14.57 -0.07 7.11	14.63 -0.42 5.89	14.13 -0.48 6.27	15.54 -0.60 4.62	16.33 -0.42 3.40	16.81 -0.52 2.64	17.34 -0.64 2.81	18.24 -0.35 2.25	18.29 -0.29 2.28	18.53 -0.15 2.70	18.82 -0.25 3.65	21.06 -0.58 -0.82	18.10 -0.72 0.02	15.06 -1.16 -0.30

MOHAWK_PAPER___DRP 24187	21.32 1.17 -2.67	19.07 1.05 -1.59	17.36 1.03 0.00	17.20 1.05 0.00	19.35 1.18 -1.26	22.34 1.35 -2.00	26.24 1.29 -4.85	31.21 1.44 -8.31	27.98 1.64 -3.57	26.78 1.57 -3.07	26.92 1.54 -3.63	26.72 1.40 -4.38	25.10 1.34 -2.88	24.38 1.33 -2.29	24.14 1.37 -2.61	24.17 1.30 -2.91	26.11 1.33 -3.98	27.30 1.38 -5.08	27.29 1.38 -5.04	31.80 1.47 -8.94	35.19 1.61 -10.86	28.72 1.42 -6.48	20.09 1.26 0.00	19.09 0.87 -2.30
MONGAUP___HYD 23641	20.80 1.33 -1.99	18.84 1.22 -1.18	17.49 1.16 0.00	17.27 1.11 0.00	19.09 1.25 -0.93	22.01 1.54 -1.48	25.53 1.83 -3.60	29.39 1.76 -6.16	27.36 1.93 -2.64	26.23 1.82 -2.27	26.31 1.87 -2.69	25.94 1.76 -3.24	24.77 1.75 -2.13	24.16 1.70 -1.69	23.76 1.67 -1.93	23.88 1.76 -2.16	25.58 1.83 -2.95	26.43 1.81 -3.77	26.41 1.77 -3.77	29.96 1.88 -6.69	32.78 1.93 -8.13	27.36 1.69 -4.85	20.28 1.45 0.00	18.87 1.23 -1.72
MONTAUK___DIESEL 23721	22.61 3.04 -2.10	20.79 3.11 -1.25	19.45 3.12 0.00	19.11 2.96 0.00	20.91 3.01 -0.99	24.40 3.84 -1.57	29.18 4.66 -4.41	32.76 4.74 -6.55	31.39 5.74 -2.88	30.39 5.71 -2.54	30.24 5.44 -3.05	29.89 5.22 -3.73	28.31 4.95 -2.48	27.97 5.13 -2.08	27.18 4.72 -2.30	27.32 4.77 -2.58	29.01 4.76 -3.44	30.00 4.88 -4.28	30.05 4.90 -4.28	33.96 4.88 -7.70	36.71 5.23 -8.76	31.09 4.50 -5.77	23.46 4.18 -0.45	21.12 3.37 -1.83
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.48 1.90 -2.10	19.43 1.74 -1.25	18.01 1.68 0.00	17.72 1.57 0.00	19.57 1.67 -0.99	22.65 2.09 -1.58	26.24 2.31 -3.83	30.56 2.53 -6.56	28.42 2.82 -2.81	27.35 2.79 -2.42	27.35 2.74 -2.86	27.07 2.68 -3.45	25.81 2.65 -2.27	25.33 2.76 -1.80	24.78 2.56 -2.06	24.87 2.61 -2.29	26.52 2.58 -3.14	27.48 2.63 -4.01	27.45 2.57 -4.02	31.07 2.56 -7.12	34.05 2.68 -8.65	28.42 2.43 -5.16	21.03 2.20 0.00	19.44 1.69 -1.83
MUNSVILLE_WIND_PWR 323609	19.62 1.45 -0.69	18.15 1.30 -0.41	17.54 1.21 0.00	17.51 1.36 0.00	18.65 1.42 -0.33	21.52 2.01 -0.52	23.73 2.37 -1.26	26.50 2.88 -2.16	26.60 2.89 -0.93	25.75 2.81 -0.80	25.30 2.61 -0.95	24.51 2.43 -1.14	23.91 2.28 -0.75	23.54 2.18 -0.60	22.85 2.02 -0.68	22.68 1.96 -0.76	23.83 2.00 -1.03	24.27 2.10 -1.32	24.42 2.23 -1.32	26.13 2.42 -2.34	28.29 2.73 -2.84	24.68 2.17 -1.70	20.49 1.66 0.00	17.68 1.16 -0.60
N SALMON___HYD 24042	16.51 -0.96 0.00	15.73 -0.71 0.00	15.65 -0.69 0.00	15.44 -0.71 0.00	16.04 -0.86 0.00	17.70 -1.29 0.00	18.86 -1.25 0.00	20.18 -1.29 0.00	21.46 -1.32 0.00	20.72 -1.42 0.00	20.47 -1.28 0.00	19.96 -0.98 0.00	19.78 -1.11 0.00	19.75 -1.02 0.00	19.15 -1.01 0.00	18.93 -1.04 0.00	19.91 -0.89 0.00	19.97 -0.87 0.00	19.97 -0.90 0.00	20.25 -1.13 0.00	21.54 -1.18 0.00	19.86 -0.96 0.00	17.93 -0.90 0.00	15.36 -0.56 0.00
N.E._GEN_SANDY PD 24062	21.09 1.08 -2.53	19.20 1.04 -1.73	18.20 1.01 -0.86	18.10 1.00 -0.94	19.60 1.10 -1.60	22.10 1.22 -1.90	25.97 1.27 -4.60	30.78 1.44 -7.87	27.80 1.64 -3.38	26.66 1.62 -2.91	26.71 1.52 -3.44	26.51 1.42 -4.15	25.05 1.44 -2.73	24.30 1.37 -2.17	23.98 1.35 -2.47	24.02 1.30 -2.75	25.99 1.42 -3.77	27.10 1.44 -4.82	28.49 1.48 -6.14	32.40 1.54 -9.48	36.19 1.64 -11.83	29.13 1.46 -6.85	24.00 1.30 -3.87	21.70 0.96 -4.83
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.09 1.57 -2.05	19.08 1.43 -1.21	17.70 1.37 0.00	17.50 1.34 0.00	19.29 1.44 -0.95	22.31 1.80 -1.51	25.80 2.03 -3.67	29.90 2.15 -6.29	27.87 2.39 -2.70	26.80 2.35 -2.32	26.86 2.37 -2.74	26.53 2.28 -3.31	25.32 2.26 -2.18	24.82 2.33 -1.73	24.31 2.18 -1.97	24.40 2.24 -2.20	26.06 2.25 -3.01	26.96 2.27 -3.85	26.93 2.21 -3.85	30.46 2.24 -6.83	33.38 2.36 -8.29	27.90 2.12 -4.95	20.72 1.88 0.00	19.12 1.45 -1.76
NARROWS_GT1_1 24228	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_2 24229	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_3 24230	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_4 24231	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_5 24232	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_6 24233	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT1_7 24234	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84

NARROWS_GT1_8 24235	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_1 24236	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_2 24237	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_3 24238	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_4 24239	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_5 24240	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_6 24241	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_7 24242	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NARROWS_GT2_8 24243	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.26 1.54 -2.25	19.17 1.40 -1.34	17.70 1.37 0.00	17.46 1.31 0.00	19.45 1.49 -1.06	22.42 1.75 -1.68	26.12 1.93 -4.09	30.37 1.91 -7.00	27.90 2.12 -3.00	26.69 1.97 -2.58	26.80 2.00 -3.05	26.47 1.84 -3.68	25.13 1.82 -2.42	24.41 1.72 -1.92	24.11 1.75 -2.20	24.19 1.78 -2.45	26.03 1.87 -3.35	27.00 1.88 -4.28	27.06 1.92 -4.28	31.02 2.05 -7.59	34.07 2.14 -9.21	28.20 1.87 -5.50	20.45 1.62 0.00	19.21 1.34 -1.95
NEG CAPITAL___MECHNVIL 23645	21.53 1.31 -2.74	19.23 1.17 -1.63	17.49 1.16 0.00	17.37 1.21 0.00	19.59 1.39 -1.29	22.56 1.52 -2.05	26.80 1.71 -4.99	31.89 1.89 -8.53	28.56 2.12 -3.66	27.28 1.99 -3.15	27.43 1.96 -3.72	27.17 1.74 -4.49	25.45 1.61 -2.96	24.71 1.60 -2.35	24.45 1.61 -2.68	24.49 1.54 -2.99	26.53 1.64 -4.09	27.77 1.71 -5.22	27.80 1.75 -5.19	32.48 1.90 -9.20	35.97 2.09 -11.16	29.32 1.83 -6.67	20.36 1.52 0.00	19.29 1.00 -2.37
NEG CENTRAL_HIGH_ACRES 23767	17.37 -0.37 -0.26	16.13 -0.46 -0.16	15.84 -0.49 0.00	15.74 -0.42 0.00	16.66 -0.37 -0.12	19.03 -0.15 -0.20	20.30 -0.28 -0.48	22.20 -0.09 -0.81	24.19 1.05 -0.37	23.52 1.06 -0.32	22.97 0.85 -0.37	22.10 0.71 -0.45	21.79 0.61 -0.30	21.48 0.48 -0.24	20.87 0.44 -0.27	20.67 0.42 -0.28	21.65 0.46 -0.39	21.95 0.60 -0.50	22.03 0.67 -0.50	23.08 0.81 -0.89	24.66 0.86 -1.08	21.96 0.50 -0.64	19.08 0.24 0.00	16.23 0.08 -0.23
NEG CENTRAL___DRP 24199	17.96 0.19 -0.29	16.71 0.10 -0.17	16.40 0.07 0.00	16.28 0.13 0.00	17.23 0.19 -0.14	19.72 0.51 -0.22	21.18 0.54 -0.53	23.13 0.75 -0.91	23.92 0.75 -0.39	23.23 0.75 -0.34	22.85 0.70 -0.40	21.99 0.57 -0.48	21.66 0.46 -0.32	21.41 0.39 -0.25	20.81 0.36 -0.29	20.58 0.30 -0.32	21.55 0.31 -0.43	21.82 0.42 -0.55	21.90 0.48 -0.55	22.92 0.55 -0.98	24.50 0.59 -1.19	21.89 0.35 -0.71	19.02 0.19 0.00	16.19 0.02 -0.25
NEG CENTRAL___INDECK 23768	18.56 0.70 -0.39	17.14 0.48 -0.23	16.75 0.42 0.00	16.67 0.52 0.00	17.73 0.64 -0.18	20.47 1.20 -0.29	22.39 1.17 -1.12	24.81 1.61 -1.73	25.35 1.53 -1.04	24.61 1.46 -1.01	24.24 1.37 -1.13	23.15 1.07 -1.15	22.79 0.96 -0.94	22.34 0.85 -0.72	21.70 0.87 -0.67	21.40 0.78 -0.66	22.44 0.79 -0.85	22.80 0.98 -0.98	22.90 1.06 -0.97	24.26 1.26 -1.62	26.10 1.39 -1.99	22.71 0.94 -0.95	19.43 0.60 0.00	16.46 0.21 -0.34
NEG CENTRAL___SENECA 23627	18.16 0.37 -0.32	16.86 0.23 -0.19	16.54 0.21 0.00	16.45 0.29 0.00	17.41 0.36 -0.15	19.99 0.76 -0.24	21.50 0.80 -0.59	23.57 1.09 -1.01	24.26 1.05 -0.44	23.55 1.04 -0.38	23.17 0.98 -0.44	22.27 0.80 -0.54	21.93 0.69 -0.35	21.65 0.60 -0.28	21.06 0.58 -0.32	20.84 0.52 -0.35	21.82 0.54 -0.48	22.13 0.67 -0.62	22.21 0.73 -0.61	23.33 0.86 -1.09	24.95 0.91 -1.32	22.19 0.58 -0.79	19.21 0.38 0.00	16.31 0.11 -0.28

NEG CENTRAL___STATE_STREET 24147	17.98 0.23 -0.28	16.75 0.15 -0.17	16.46 0.13 0.00	16.35 0.19 0.00	17.26 0.22 -0.13	19.69 0.49 -0.21	21.16 0.54 -0.52	23.06 0.71 -0.88	24.03 0.84 -0.41	23.35 0.86 -0.35	22.99 0.83 -0.42	22.16 0.71 -0.51	21.87 0.65 -0.33	21.61 0.58 -0.26	20.98 0.52 -0.30	20.67 0.40 -0.31	21.64 0.42 -0.42	21.86 0.48 -0.54	21.93 0.52 -0.54	22.93 0.60 -0.96	24.52 0.64 -1.16	21.93 0.42 -0.69	19.10 0.26 0.00	16.29 0.13 -0.25
NEG MILLWOOD___DRP 24198	21.40 1.80 -2.12	19.39 1.69 -1.26	17.91 1.58 0.00	17.67 1.52 0.00	19.53 1.62 -1.00	22.57 1.99 -1.59	26.28 2.31 -3.86	30.55 2.47 -6.61	28.35 2.73 -2.84	27.15 2.57 -2.44	27.24 2.61 -2.89	26.91 2.49 -3.48	25.62 2.44 -2.29	25.12 2.53 -1.82	24.53 2.30 -2.08	24.65 2.37 -2.31	26.34 2.37 -3.17	27.35 2.46 -4.05	27.35 2.42 -4.07	31.09 2.50 -7.21	34.09 2.61 -8.76	28.42 2.37 -5.23	20.89 2.05 0.00	19.35 1.58 -1.86
NEG NORTH_FLCN_SEA 23793	16.77 -0.70 0.00	15.96 -0.48 0.00	15.87 -0.46 0.00	15.67 -0.48 0.00	16.31 -0.59 0.00	18.04 -0.95 0.00	19.20 -0.90 0.00	20.61 -0.86 0.00	21.96 -0.82 0.00	21.21 -0.93 0.00	20.97 -0.78 0.00	20.33 -0.61 0.00	20.15 -0.73 0.00	20.12 -0.64 0.00	19.51 -0.65 0.00	19.29 -0.68 0.00	20.28 -0.52 0.00	20.36 -0.48 0.00	20.36 -0.50 0.00	20.68 -0.71 0.00	22.02 -0.70 0.00	20.22 -0.60 0.00	18.23 -0.60 0.00	15.68 -0.24 0.00
NEG NORTH_KES_CHATGAY 23792	16.67 -0.80 0.00	15.84 -0.59 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.21 -0.69 0.00	17.93 -1.06 0.00	19.08 -1.02 0.00	20.37 -1.09 0.00	21.64 -1.14 0.00	20.94 -1.20 0.00	20.66 -1.09 0.00	20.04 -0.90 0.00	19.95 -0.94 0.00	19.87 -0.89 0.00	19.29 -0.87 0.00	19.11 -0.86 0.00	20.01 -0.79 0.00	20.05 -0.79 0.00	20.05 -0.81 0.00	20.40 -0.98 0.00	21.70 -1.02 0.00	19.99 -0.83 0.00	18.06 -0.77 0.00	15.47 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	16.72 -0.75 0.00	15.93 -0.51 0.00	15.84 -0.49 0.00	15.64 -0.52 0.00	16.25 -0.66 0.00	17.94 -1.04 0.00	19.12 -0.98 0.00	20.52 -0.94 0.00	21.89 -0.89 0.00	21.12 -1.02 0.00	20.88 -0.87 0.00	20.27 -0.67 0.00	20.05 -0.84 0.00	20.04 -0.73 0.00	19.43 -0.72 0.00	19.21 -0.76 0.00	20.22 -0.58 0.00	20.32 -0.52 0.00	20.30 -0.56 0.00	20.61 -0.77 0.00	21.97 -0.75 0.00	20.13 -0.69 0.00	18.17 -0.66 0.00	15.63 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	16.72 -0.75 0.00	15.93 -0.51 0.00	15.84 -0.49 0.00	15.64 -0.52 0.00	16.25 -0.66 0.00	17.94 -1.04 0.00	19.12 -0.98 0.00	20.52 -0.94 0.00	21.89 -0.89 0.00	21.12 -1.02 0.00	20.88 -0.87 0.00	20.27 -0.67 0.00	20.05 -0.84 0.00	20.04 -0.73 0.00	19.43 -0.72 0.00	19.21 -0.76 0.00	20.22 -0.58 0.00	20.32 -0.52 0.00	20.30 -0.56 0.00	20.61 -0.77 0.00	21.97 -0.75 0.00	20.13 -0.69 0.00	18.17 -0.66 0.00	15.63 -0.29 0.00
NEG NORTH___PLATTSBURG 23628	16.72 -0.75 0.00	15.93 -0.51 0.00	15.84 -0.49 0.00	15.64 -0.52 0.00	16.25 -0.66 0.00	17.94 -1.04 0.00	19.12 -0.98 0.00	20.52 -0.94 0.00	21.89 -0.89 0.00	21.12 -1.02 0.00	20.88 -0.87 0.00	20.27 -0.67 0.00	20.05 -0.84 0.00	20.04 -0.73 0.00	19.43 -0.72 0.00	19.21 -0.76 0.00	20.22 -0.58 0.00	20.32 -0.52 0.00	20.30 -0.56 0.00	20.61 -0.77 0.00	21.97 -0.75 0.00	20.13 -0.69 0.00	18.17 -0.66 0.00	15.63 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	17.86 0.05 -0.33	16.45 -0.18 -0.20	16.00 -0.33 0.00	15.93 -0.23 0.00	17.10 0.03 -0.16	19.83 0.59 -0.25	18.11 0.06 2.05	19.72 0.58 2.33	20.30 0.46 2.94	19.31 0.42 3.25	18.65 0.30 3.40	18.15 -0.06 2.73	17.69 -0.17 3.02	18.25 -0.29 2.22	18.48 -0.10 1.57	18.58 -0.22 1.17	19.23 -0.31 1.26	19.93 -0.02 0.89	20.06 0.04 0.85	20.76 0.19 0.81	21.66 0.11 1.17	21.40 -0.25 -0.83	18.41 -0.41 0.01	15.31 -0.91 -0.30
NEG WEST___LANCASTR 23811	18.60 0.73 -0.39	17.13 0.46 -0.23	16.74 0.41 0.00	16.66 0.50 0.00	17.80 0.71 -0.18	20.67 1.39 -0.29	45.79 1.29 -24.40	54.67 1.87 -31.34	55.14 1.80 -30.57	56.57 1.75 -32.68	58.18 1.65 -34.78	51.97 1.21 -29.82	52.40 1.09 -30.43	44.28 0.98 -22.54	38.53 1.11 -17.26	34.97 0.98 -14.02	37.37 0.94 -15.64	35.99 1.23 -13.92	36.22 1.32 -14.04	41.71 1.47 -18.85	48.79 1.50 -24.57	22.94 1.02 -1.10	19.61 0.77 -0.01	16.27 0.00 -0.35
NEG_PENN_ALLEGHNY 23528	18.77 0.58 -0.72	17.34 0.48 -0.43	16.77 0.44 0.00	16.64 0.48 0.00	17.79 0.54 -0.34	20.42 0.89 -0.54	22.38 0.96 -1.31	24.90 1.18 -2.25	24.95 1.21 -0.97	24.19 1.22 -0.83	23.91 1.17 -0.98	23.15 1.03 -1.19	22.63 0.96 -0.78	22.30 0.91 -0.62	21.73 0.87 -0.71	21.59 0.84 -0.79	22.75 0.87 -1.08	23.18 0.96 -1.38	23.22 0.98 -1.38	24.89 1.07 -2.44	26.79 1.11 -2.96	23.42 0.83 -1.77	19.51 0.68 0.00	16.93 0.38 -0.63
NEG___GEN_MONROE 24207	17.85 0.11 -0.28	16.53 -0.07 -0.16	16.22 -0.11 0.00	16.11 -0.05 0.00	17.12 0.08 -0.13	19.69 0.49 -0.21	19.14 0.26 1.23	20.73 0.60 1.34	21.46 0.50 1.82	20.57 0.47 2.03	20.02 0.39 2.12	19.46 0.19 1.67	19.12 0.13 1.89	19.44 0.06 1.38	19.28 0.08 0.96	19.27 0.00 0.69	20.06 -0.06 0.68	20.50 0.08 0.43	20.55 0.13 0.45	21.31 0.28 0.35	22.52 0.34 0.55	21.57 0.08 -0.66	18.72 -0.11 0.00	15.84 -0.32 -0.24
NEPA___ENERGY 23901	18.64 0.77 -0.40	17.18 0.51 -0.23	16.79 0.46 0.00	16.69 0.53 0.00	17.83 0.74 -0.19	20.69 1.41 -0.30	33.87 1.31 -12.46	39.51 1.87 -16.17	40.00 1.80 -15.42	40.31 1.75 -16.43	40.91 1.65 -17.51	37.27 1.21 -15.11	37.29 1.11 -15.30	33.13 1.02 -11.35	30.04 1.13 -8.75	28.14 1.00 -7.17	29.79 0.96 -8.03	29.34 1.23 -7.27	29.53 1.32 -7.35	32.88 1.45 -10.04	37.22 1.48 -13.02	22.90 1.02 -1.06	19.63 0.79 -0.01	16.31 0.03 -0.36
NEVERSINK___HYD 23608	21.02 1.55 -1.99	19.04 1.43 -1.18	17.69 1.35 0.00	17.48 1.33 0.00	19.26 1.42 -0.93	22.26 1.78 -1.48	25.76 2.05 -3.60	29.78 2.15 -6.17	27.79 2.37 -2.65	26.70 2.28 -2.28	26.72 2.28 -2.69	26.36 2.18 -3.25	25.17 2.15 -2.14	24.64 2.18 -1.70	24.15 2.06 -1.94	24.24 2.12 -2.16	25.90 2.14 -2.95	26.76 2.15 -3.77	26.78 2.13 -3.78	30.27 2.18 -6.71	33.16 2.29 -8.14	27.73 2.04 -4.86	20.62 1.79 0.00	19.05 1.40 -1.73
NEWTON___FALLS_HYD 23847	16.44 -1.07 -0.04	15.52 -0.94 -0.02	15.38 -0.95 0.00	15.25 -0.90 0.00	15.91 -1.01 -0.02	17.82 -1.20 -0.03	18.98 -1.13 0.00	20.35 -1.12 0.00	21.43 -1.34 0.00	20.79 -1.35 0.00	20.38 -1.37 0.00	19.96 -0.98 0.00	19.84 -1.04 0.00	19.73 -1.04 0.00	19.09 -1.07 0.00	18.87 -1.10 0.00	19.70 -1.10 0.00	19.76 -1.08 0.00	19.89 -1.04 -0.07	20.27 -1.24 -0.13	21.60 -1.27 -0.15	19.93 -0.98 -0.09	17.81 -1.02 0.00	15.08 -0.88 -0.03
NIAGARA_115E_LBMP 323715	17.58 -0.23 -0.34	16.19 -0.44 -0.20	15.65 -0.69 0.00	15.56 -0.60 0.00	16.81 -0.25 -0.16	19.49 0.25 -0.25	13.80 -0.44 5.86	14.34 0.02 7.15	14.87 -0.14 7.77	13.57 -0.13 8.43	12.58 -0.26 8.91	12.91 -0.61 7.42	12.37 -0.67 7.85	14.18 -0.79 5.79	15.28 -0.59 4.29	15.91 -0.70 3.35	16.44 -0.81 3.55	17.43 -0.52 2.89	17.41 -0.48 2.98	17.43 -0.34 3.61	17.40 -0.48 4.84	20.87 -0.77 -0.82	17.93 -0.88 0.02	14.92 -1.30 -0.31

NIAGARA_115W_LBMP 323714	17.44 -0.37 -0.34	16.06 -0.58 -0.20	15.96 -0.37 0.00	15.86 -0.29 0.00	16.68 -0.39 -0.16	19.30 0.06 -0.25	13.80 -0.48 5.82	14.33 -0.02 7.11	14.87 -0.18 7.73	13.54 -0.20 8.39	12.57 -0.30 8.87	12.91 -0.65 7.38	12.34 -0.73 7.81	14.14 -0.87 5.75	15.26 -0.65 4.25	15.92 -0.74 3.31	16.42 -0.87 3.51	17.41 -0.58 2.85	17.41 -0.52 2.94	17.40 -0.41 3.57	17.40 -0.52 4.80	20.89 -0.79 -0.86	18.00 -0.83 0.00	15.00 -1.23 -0.31
NIAGARA_230_LBMP 323716	17.58 -0.23 -0.33	16.21 -0.43 -0.20	15.89 -0.44 0.00	15.78 -0.37 0.00	16.81 -0.25 -0.16	19.45 0.21 -0.25	13.97 -0.30 5.84	14.49 0.15 7.13	15.03 0.00 7.75	13.72 0.00 8.41	12.75 -0.11 8.89	13.10 -0.44 7.40	12.51 -0.54 7.83	14.33 -0.67 5.77	15.43 -0.46 4.27	16.07 -0.56 3.33	16.60 -0.67 3.53	17.57 -0.40 2.87	17.57 -0.33 2.96	17.58 -0.21 3.59	17.58 -0.32 4.82	21.06 -0.60 -0.84	18.16 -0.68 0.00	15.14 -1.08 -0.31
NIAGARA____ 23760	17.50 -0.31 -0.34	16.13 -0.51 -0.20	15.65 -0.69 0.00	15.56 -0.60 0.00	16.74 -0.32 -0.16	19.39 0.15 -0.25	13.86 -0.40 5.84	14.40 0.06 7.14	14.94 -0.09 7.75	13.63 -0.09 8.42	12.64 -0.22 8.89	12.99 -0.54 7.40	12.43 -0.63 7.83	14.24 -0.75 5.78	15.34 -0.54 4.27	15.99 -0.64 3.33	16.50 -0.77 3.53	17.49 -0.48 2.88	17.49 -0.42 2.96	17.49 -0.30 3.59	17.49 -0.41 4.82	20.95 -0.71 -0.84	18.04 -0.79 0.01	15.00 -1.23 -0.31
NINE_MILE_1 23575	17.23 -0.38 -0.14	16.13 -0.39 -0.09	15.92 -0.41 0.00	15.78 -0.37 0.00	16.60 -0.37 -0.07	18.77 -0.32 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.90 -0.40 -0.16	21.55 -0.39 -0.19	20.76 -0.42 -0.24	20.60 -0.44 -0.15	20.43 -0.46 -0.12	19.84 -0.46 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.21	20.66 -0.46 -0.27	20.70 -0.44 -0.27	21.46 -0.41 -0.48	22.88 -0.43 -0.59	20.69 -0.48 -0.35	18.36 -0.47 0.00	15.63 -0.41 -0.12
NINE_MILE_2 23744	17.23 -0.38 -0.14	16.13 -0.39 -0.09	15.92 -0.41 0.00	15.78 -0.37 0.00	16.60 -0.37 -0.07	18.77 -0.32 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.90 -0.40 -0.16	21.55 -0.39 -0.19	20.76 -0.42 -0.23	20.60 -0.44 -0.15	20.43 -0.46 -0.12	19.83 -0.46 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.21	20.66 -0.46 -0.27	20.70 -0.44 -0.27	21.46 -0.41 -0.48	22.87 -0.43 -0.59	20.69 -0.48 -0.35	18.36 -0.47 0.00	15.63 -0.41 -0.12
NM_CAPITAL____DRP 24208	21.25 1.12 -2.66	19.03 1.02 -1.58	17.33 1.00 0.00	17.17 1.02 0.00	19.29 1.13 -1.25	22.27 1.29 -1.99	26.07 1.15 -4.83	31.02 1.29 -8.26	27.83 1.50 -3.55	26.61 1.42 -3.05	26.77 1.41 -3.61	26.57 1.28 -4.35	24.98 1.23 -2.86	24.26 1.22 -2.27	24.04 1.29 -2.59	24.05 1.20 -2.89	25.96 1.21 -3.96	27.13 1.23 -5.05	27.13 1.25 -5.01	31.60 1.33 -8.89	34.95 1.43 -10.79	28.54 1.27 -6.45	20.00 1.17 0.00	19.03 0.83 -2.29
NM_CENTRAL____DRP 24181	17.65 -0.02 -0.20	16.49 -0.07 -0.12	16.25 -0.08 0.00	16.11 -0.05 0.00	16.98 -0.02 -0.09	19.27 0.13 -0.15	20.61 0.14 -0.36	22.35 0.26 -0.62	23.29 0.25 -0.26	22.63 0.27 -0.22	22.25 0.24 -0.26	21.45 0.19 -0.32	21.24 0.15 -0.21	21.03 0.10 -0.17	20.43 0.08 -0.19	20.24 0.06 -0.22	21.16 0.06 -0.30	21.33 0.10 -0.38	21.38 0.15 -0.37	22.23 0.19 -0.66	23.72 0.20 -0.80	21.36 0.06 -0.48	18.81 -0.02 0.00	16.01 -0.08 -0.17
NM_FRONTIER____DRP 24179	17.44 -0.37 -0.34	16.06 -0.58 -0.20	15.96 -0.37 0.00	15.86 -0.29 0.00	16.68 -0.39 -0.16	19.30 0.06 -0.25	13.80 -0.48 5.82	14.33 -0.02 7.11	14.87 -0.18 7.73	13.54 -0.20 8.39	12.57 -0.30 8.87	12.91 -0.65 7.38	12.34 -0.73 7.81	14.14 -0.87 5.75	15.26 -0.65 4.25	15.92 -0.74 3.31	16.42 -0.87 3.51	17.41 -0.58 2.85	17.41 -0.52 2.94	17.40 -0.41 3.57	17.40 -0.52 4.80	20.89 -0.79 -0.86	18.00 -0.83 0.00	15.00 -1.23 -0.31
NM_ST_REGIS____HYD 24053	16.18 -1.29 0.00	15.38 -1.05 0.00	15.29 -1.05 0.00	15.12 -1.03 0.00	15.71 -1.20 0.00	17.37 -1.61 0.00	18.53 -1.57 0.00	19.82 -1.65 0.00	20.86 -1.91 0.00	20.19 -1.95 0.00	19.88 -1.87 0.00	19.62 -1.32 0.00	19.49 -1.40 0.00	19.42 -1.35 0.00	18.83 -1.33 0.00	18.63 -1.34 0.00	19.53 -1.27 0.00	19.57 -1.27 0.00	19.59 -1.27 0.00	19.75 -1.63 0.00	20.95 -1.77 0.00	19.57 -1.25 0.00	17.63 -1.21 0.00	14.98 -0.94 0.00
NORTHPORT____1 23551	21.63 2.06 -2.10	19.70 2.02 -1.25	18.37 2.04 0.00	18.06 1.91 0.00	19.82 1.93 -0.99	23.12 2.56 -1.57	27.65 3.16 -4.39	31.28 3.26 -6.55	29.40 3.76 -2.87	28.35 3.70 -2.52	28.30 3.52 -3.02	28.04 3.41 -3.69	26.67 3.34 -2.44	26.26 3.47 -2.03	25.61 3.18 -2.27	25.80 3.29 -2.54	27.46 3.27 -3.39	28.41 3.33 -4.23	28.42 3.32 -4.24	32.39 3.33 -7.68	35.02 3.54 -8.75	29.68 3.12 -5.74	22.14 2.92 -0.39	19.99 2.24 -1.83
NORTHPORT____2 23552	21.63 2.06 -2.10	19.70 2.02 -1.25	18.37 2.04 0.00	18.06 1.91 0.00	19.82 1.93 -0.99	23.12 2.56 -1.57	27.65 3.16 -4.39	31.28 3.26 -6.55	29.40 3.76 -2.87	28.35 3.70 -2.52	28.30 3.52 -3.02	28.04 3.41 -3.69	26.67 3.34 -2.44	26.26 3.47 -2.03	25.61 3.18 -2.27	25.80 3.29 -2.54	27.46 3.27 -3.39	28.41 3.33 -4.23	28.42 3.32 -4.24	32.39 3.33 -7.68	35.02 3.54 -8.75	29.68 3.12 -5.74	22.14 2.92 -0.39	19.99 2.24 -1.83
NORTHPORT____3 23553	21.37 1.80 -2.10	19.42 1.74 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.52 1.62 -0.99	22.80 2.24 -1.57	27.25 2.75 -4.39	30.72 2.70 -6.55	28.67 3.03 -2.87	27.64 2.99 -2.51	27.64 2.87 -3.02	27.39 2.76 -3.69	26.06 2.74 -2.44	25.66 2.87 -2.03	25.04 2.62 -2.26	25.19 2.69 -2.54	26.88 2.68 -3.39	27.80 2.73 -4.23	27.80 2.69 -4.24	31.88 2.82 -7.67	34.29 2.82 -8.75	29.35 2.79 -5.74	21.82 2.60 -0.39	19.70 1.96 -1.83
NORTHPORT____4 23650	21.37 1.80 -2.10	19.42 1.74 -1.25	18.08 1.75 0.00	17.79 1.63 0.00	19.52 1.62 -0.99	22.80 2.24 -1.57	27.25 2.75 -4.39	30.72 2.70 -6.55	28.67 3.03 -2.87	27.64 2.99 -2.51	27.64 2.87 -3.02	27.39 2.76 -3.69	26.06 2.74 -2.44	25.66 2.87 -2.03	25.04 2.62 -2.26	25.19 2.69 -2.54	26.88 2.68 -3.39	27.80 2.73 -4.23	27.80 2.69 -4.24	31.88 2.82 -7.67	34.29 2.82 -8.75	29.35 2.79 -5.74	21.82 2.60 -0.39	19.70 1.96 -1.83
NORTHPORT____IC 23718	21.63 2.06 -2.10	19.70 2.02 -1.25	18.37 2.04 0.00	18.06 1.91 0.00	19.82 1.93 -0.99	23.12 2.56 -1.57	27.65 3.16 -4.39	31.28 3.26 -6.55	29.40 3.76 -2.87	28.35 3.70 -2.52	28.30 3.52 -3.02	28.04 3.41 -3.69	26.67 3.34 -2.44	26.26 3.47 -2.03	25.61 3.18 -2.27	25.80 3.29 -2.54	27.46 3.27 -3.39	28.41 3.33 -4.23	28.42 3.32 -4.24	32.39 3.33 -7.68	35.02 3.54 -8.75	29.68 3.12 -5.74	22.14 2.92 -0.39	19.99 2.24 -1.83
NPX_GEN_1385_PROXY 323591	21.55 1.97 -2.10	19.62 1.94 -1.25	18.29 1.96 0.00	17.98 1.83 0.00	19.72 1.83 -0.99	23.03 2.47 -1.57	27.71 3.22 -4.39	31.32 3.30 -6.55	29.29 3.64 -2.87	28.24 3.59 -2.52	28.01 3.24 -3.02	27.77 3.14 -3.69	26.40 3.07 -2.44	26.02 3.22 -2.03	25.35 2.92 -2.27	25.68 3.17 -2.54	27.36 3.16 -3.39	28.31 3.23 -4.23	28.30 3.19 -4.24	32.26 3.21 -7.68	35.20 3.73 -8.75	29.58 3.02 -5.74	22.03 2.81 -0.39	19.91 2.16 -1.83

NPX_GEN_CSC 323557	21.74 2.17 -2.10	19.98 2.30 -1.25	18.70 2.37 0.00	18.39 2.23 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.35 3.33 -6.55	29.96 4.31 -2.88	29.01 4.34 -2.54	28.96 4.15 -3.05	28.65 3.98 -3.73	27.20 3.84 -2.47	26.85 4.01 -2.07	26.07 3.61 -2.30	26.24 3.69 -2.58	27.76 3.52 -3.44	28.72 3.61 -4.27	28.76 3.61 -4.28	32.52 3.44 -7.70	35.14 3.66 -8.76	29.78 3.19 -5.77	22.39 3.11 -0.45	20.36 2.61 -1.83
NSINS_S_GLNS_FALLS 23858	21.49 1.26 -2.76	19.17 1.10 -1.64	17.44 1.11 0.00	17.35 1.20 0.00	19.61 1.40 -1.30	22.55 1.50 -2.07	26.92 1.81 -5.01	32.06 2.02 -8.58	28.71 2.26 -3.68	27.36 2.06 -3.17	27.54 2.04 -3.74	27.24 1.78 -4.52	25.44 1.59 -2.97	24.72 1.60 -2.36	24.46 1.61 -2.69	24.48 1.52 -3.00	26.55 1.64 -4.11	27.80 1.71 -5.25	27.87 1.79 -5.21	32.59 1.97 -9.24	36.15 2.20 -11.22	29.46 1.94 -6.70	20.38 1.54 0.00	19.22 0.92 -2.38
NUCOR_STEEL__DRP 24197	17.94 0.19 -0.27	16.73 0.13 -0.16	16.43 0.10 0.00	16.32 0.16 0.00	17.22 0.19 -0.13	19.63 0.44 -0.20	21.06 0.46 -0.50	22.92 0.60 -0.85	23.91 0.73 -0.40	23.21 0.73 -0.35	22.85 0.70 -0.41	22.04 0.61 -0.49	21.73 0.52 -0.33	21.50 0.48 -0.26	20.88 0.42 -0.29	20.56 0.30 -0.30	21.52 0.31 -0.41	21.74 0.38 -0.52	21.80 0.42 -0.52	22.79 0.49 -0.92	24.36 0.52 -1.11	21.82 0.33 -0.66	19.04 0.21 0.00	16.25 0.10 -0.24
NYISO_LBMP_REFERENCE 24008	17.47 0.00 0.00	16.44 0.00 0.00	16.33 0.00 0.00	16.16 0.00 0.00	16.91 0.00 0.00	18.99 0.00 0.00	20.10 0.00 0.00	21.47 0.00 0.00	22.78 0.00 0.00	22.14 0.00 0.00	21.75 0.00 0.00	20.94 0.00 0.00	20.89 0.00 0.00	20.76 0.00 0.00	20.16 0.00 0.00	19.97 0.00 0.00	20.80 0.00 0.00	20.84 0.00 0.00	20.87 0.00 0.00	21.38 0.00 0.00	22.72 0.00 0.00	20.82 0.00 0.00	18.83 0.00 0.00	15.92 0.00 0.00
NYPA_BRENTWD____GT 24164	21.79 2.22 -2.10	19.87 2.19 -1.25	18.52 2.19 0.00	18.21 2.05 0.00	19.98 2.08 -0.99	23.33 2.77 -1.57	27.94 3.40 -4.44	31.54 3.52 -6.55	29.74 4.08 -2.89	28.71 4.01 -2.56	28.67 3.83 -3.10	28.42 3.69 -3.79	27.00 3.59 -2.52	26.63 3.74 -2.13	25.96 3.45 -2.36	26.14 3.53 -2.64	27.84 3.54 -3.50	28.78 3.61 -4.33	28.79 3.59 -4.34	32.73 3.61 -7.73	35.34 3.84 -8.77	30.01 3.37 -5.82	22.49 3.13 -0.53	20.17 2.42 -1.83
NYPA_GOWANUS____GT5 24156	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NYPA_GOWANUS____GT6 24157	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84
NYPA_HARLEM__RVR__GT1 24160	21.68 2.10 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.81 2.24 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.13 2.74 -3.44	25.91 2.76 -2.26	25.43 2.87 -1.80	24.85 2.64 -2.05	24.97 2.71 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.50 2.63 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84
NYPA_HARLEM__RVR__GT2 24161	21.68 2.10 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.81 2.24 -1.58	26.28 2.35 -3.83	30.59 2.58 -6.55	28.48 2.89 -2.81	27.41 2.86 -2.41	27.43 2.83 -2.85	27.13 2.74 -3.44	25.91 2.76 -2.26	25.43 2.87 -1.80	24.85 2.64 -2.05	24.97 2.71 -2.29	26.60 2.66 -3.13	27.56 2.71 -4.00	27.50 2.63 -4.01	31.14 2.63 -7.13	34.09 2.73 -8.65	28.51 2.52 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84
NYPA_KENT____GT 24152	21.66 2.08 -2.11	19.60 1.91 -1.25	18.17 1.83 -0.01	17.87 1.71 0.00	19.75 1.84 -1.00	22.82 2.26 -1.58	26.40 2.47 -3.83	30.73 2.70 -6.56	28.62 3.03 -2.81	27.55 2.99 -2.43	27.57 2.96 -2.87	27.27 2.87 -3.46	26.03 2.86 -2.28	25.54 2.97 -1.81	24.98 2.76 -2.06	25.08 2.82 -2.30	26.74 2.79 -3.15	27.70 2.83 -4.02	27.66 2.78 -4.02	31.31 2.80 -7.13	34.26 2.89 -8.65	28.64 2.64 -5.17	21.23 2.39 -0.01	19.61 1.85 -1.84
NYPA_POUCH1____GT 24155	21.66 2.08 -2.11	19.58 1.89 -1.25	18.17 1.83 -0.01	17.84 1.68 0.00	19.73 1.83 -1.00	22.79 2.22 -1.58	26.38 2.45 -3.83	30.68 2.66 -6.56	28.53 2.94 -2.82	27.49 2.92 -2.43	27.52 2.89 -2.88	27.21 2.81 -3.47	25.97 2.80 -2.29	25.49 2.91 -1.82	24.93 2.70 -2.07	25.03 2.76 -2.31	26.70 2.75 -3.15	27.66 2.79 -4.02	27.62 2.73 -4.02	31.27 2.76 -7.13	34.24 2.86 -8.66	28.62 2.62 -5.17	21.19 2.35 -0.01	19.61 1.85 -1.84
NYPA_VERNON____GT2 24162	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.71 1.81 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.53 2.92 -2.87	27.25 2.85 -3.46	25.98 2.82 -2.28	25.50 2.93 -1.81	24.94 2.72 -2.06	25.04 2.77 -2.30	26.69 2.75 -3.15	27.65 2.79 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84
NYPA_VERNON____GT3 24163	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.71 1.81 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.53 2.92 -2.87	27.25 2.85 -3.46	25.98 2.82 -2.28	25.50 2.93 -1.81	24.94 2.72 -2.06	25.04 2.77 -2.30	26.69 2.75 -3.15	27.65 2.79 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84
NYPA__ASTORIA_CC1 323568	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.34 2.41 -3.83	30.66 2.64 -6.56	28.55 2.96 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.22 2.83 -3.46	25.96 2.80 -2.28	25.48 2.91 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.67 2.72 -3.15	27.63 2.77 -4.02	27.58 2.69 -4.02	31.23 2.72 -7.13	34.14 2.77 -8.65	28.55 2.56 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
NYPA__ASTORIA_CC2 323569	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.34 2.41 -3.83	30.66 2.64 -6.56	28.55 2.96 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.22 2.83 -3.46	25.96 2.80 -2.28	25.48 2.91 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.67 2.72 -3.15	27.63 2.77 -4.02	27.58 2.69 -4.02	31.23 2.72 -7.13	34.14 2.77 -8.65	28.55 2.56 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84

OSWEGO___5 23606	17.38 -0.26 -0.16	16.25 -0.28 -0.10	16.04 -0.29 0.00	15.90 -0.26 0.00	16.73 -0.25 -0.08	18.94 -0.17 -0.12	20.18 -0.22 -0.30	21.81 -0.17 -0.51	22.79 -0.21 -0.22	22.13 -0.20 -0.19	21.75 -0.22 -0.22	20.96 -0.25 -0.27	20.79 -0.27 -0.18	20.61 -0.29 -0.14	20.04 -0.28 -0.16	19.85 -0.30 -0.18	20.73 -0.31 -0.25	20.86 -0.29 -0.31	20.91 -0.27 -0.31	21.70 -0.23 -0.55	23.14 -0.25 -0.67	20.91 -0.31 -0.40	18.51 -0.32 0.00	15.76 -0.30 -0.14
OSWEGO___6 23613	17.38 -0.26 -0.16	16.25 -0.28 -0.10	16.04 -0.29 0.00	15.90 -0.26 0.00	16.73 -0.25 -0.08	18.94 -0.17 -0.12	20.18 -0.22 -0.30	21.81 -0.17 -0.51	22.79 -0.21 -0.22	22.13 -0.20 -0.19	21.75 -0.22 -0.22	20.96 -0.25 -0.27	20.79 -0.27 -0.18	20.61 -0.29 -0.14	20.04 -0.28 -0.16	19.85 -0.30 -0.18	20.73 -0.31 -0.25	20.86 -0.29 -0.31	20.91 -0.27 -0.31	21.70 -0.23 -0.55	23.14 -0.25 -0.67	20.91 -0.31 -0.40	18.51 -0.32 0.00	15.76 -0.30 -0.14
OUTOKUMPU-AB___DRP 24206	18.14 0.31 -0.35	16.71 0.07 -0.21	16.38 0.05 0.00	16.30 0.15 0.00	17.39 0.32 -0.16	20.18 0.93 -0.26	23.70 0.56 -3.04	26.76 1.14 -4.16	27.33 1.05 -3.51	26.79 1.00 -3.66	26.56 0.87 -3.94	24.93 0.46 -3.53	24.63 0.33 -3.41	23.51 0.21 -2.54	22.61 0.40 -2.05	22.00 0.28 -1.76	22.42 0.19 -1.43	22.82 0.50 -1.47	23.45 0.56 -2.02	25.09 0.73 -2.98	27.19 0.68 -3.79	21.99 0.27 -0.89	18.91 0.08 0.00	15.66 -0.57 -0.32
OXBOW____ 24026	17.87 0.05 -0.34	16.46 -0.18 -0.20	16.22 -0.11 0.00	16.14 -0.02 0.00	17.10 0.03 -0.16	19.85 0.61 -0.26	22.87 0.16 -2.61	25.76 0.69 -3.61	26.33 0.59 -2.96	25.76 0.55 -3.07	25.48 0.41 -3.32	23.98 0.04 -3.00	23.69 -0.06 -2.86	22.69 -0.21 -2.14	21.90 0.00 -1.74	21.37 -0.10 -1.51	21.32 -0.21 -0.73	21.78 0.08 -0.85	22.81 0.17 -1.78	24.34 0.30 -2.66	26.32 0.23 -3.37	21.58 -0.12 -0.88	18.57 -0.26 0.00	15.40 -0.83 -0.31
OXY_CHEM_DSASP 323612	17.53 -0.28 -0.34	16.14 -0.49 -0.20	15.99 -0.34 0.00	15.90 -0.26 0.00	16.76 -0.30 -0.16	19.41 0.17 -0.25	19.91 -0.36 -0.17	22.08 0.11 -0.50	22.60 -0.05 0.13	21.83 -0.07 0.25	21.36 -0.17 0.21	20.41 -0.52 0.01	20.05 -0.61 0.23	19.87 -0.75 0.15	19.63 -0.52 0.00	19.45 -0.62 -0.10	18.78 -0.75 1.27	19.49 -0.46 0.90	20.87 -0.40 -0.40	21.95 -0.28 -0.85	23.34 -0.39 -1.00	21.02 -0.67 -0.87	18.10 -0.73 0.00	15.08 -1.15 -0.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.53 -0.28 -0.34	16.14 -0.49 -0.20	15.99 -0.34 0.00	15.90 -0.26 0.00	16.76 -0.30 -0.16	19.41 0.17 -0.25	19.91 -0.36 -0.17	22.08 0.11 -0.50	22.60 -0.05 0.13	21.83 -0.07 0.25	21.36 -0.17 0.21	20.41 -0.52 0.01	20.05 -0.61 0.23	19.87 -0.75 0.15	19.63 -0.52 0.00	19.45 -0.62 -0.10	18.78 -0.75 1.27	19.49 -0.46 0.90	20.87 -0.40 -0.40	21.95 -0.28 -0.85	23.34 -0.39 -1.00	21.02 -0.67 -0.87	18.10 -0.73 0.00	15.08 -1.15 -0.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.63 2.04 -2.11	19.56 1.87 -1.25	18.17 1.83 -0.01	17.85 1.70 0.00	19.73 1.83 -1.00	22.75 2.18 -1.58	26.24 2.31 -3.83	30.55 2.53 -6.55	28.43 2.85 -2.81	27.36 2.81 -2.41	27.39 2.78 -2.85	27.09 2.70 -3.44	25.84 2.70 -2.26	25.36 2.80 -1.80	24.79 2.58 -2.05	24.91 2.66 -2.29	26.55 2.62 -3.13	27.52 2.67 -4.00	27.46 2.59 -4.01	31.10 2.59 -7.13	34.05 2.68 -8.65	28.47 2.48 -5.17	21.14 2.30 -0.01	19.54 1.78 -1.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.75 2.17 -2.11	19.68 1.99 -1.25	18.26 1.93 -0.01	17.95 1.79 0.00	19.83 1.93 -1.00	22.88 2.32 -1.58	26.40 2.47 -3.83	30.74 2.73 -6.55	28.61 3.03 -2.81	27.56 3.01 -2.41	27.58 2.98 -2.85	27.29 2.91 -3.44	26.03 2.88 -2.26	25.55 2.99 -1.80	24.97 2.76 -2.05	25.07 2.82 -2.29	26.74 2.81 -3.13	27.70 2.86 -4.00	27.67 2.80 -4.01	31.33 2.82 -7.13	34.28 2.91 -8.65	28.68 2.69 -5.17	21.31 2.47 -0.01	19.65 1.89 -1.84
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.59 0.73 -0.38	17.12 0.46 -0.23	16.72 0.39 0.00	16.64 0.48 0.00	17.81 0.73 -0.18	20.70 1.42 -0.28	60.24 1.29 -38.85	73.07 1.91 -49.69	73.54 1.84 -48.92	76.30 1.79 -52.37	79.12 1.67 -55.70	69.81 1.24 -47.63	70.74 1.09 -48.76	57.85 0.98 -36.11	48.85 1.13 -27.56	43.28 1.00 -22.32	46.63 0.96 -24.87	44.08 1.25 -21.98	44.34 1.34 -22.14	52.38 1.50 -29.50	62.77 1.52 -38.53	22.98 1.02 -1.14	19.60 0.75 -0.01	16.23 -0.03 -0.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.40 1.80 -2.12	19.39 1.69 -1.26	17.91 1.58 0.00	17.67 1.52 0.00	19.53 1.62 -1.00	22.57 1.99 -1.59	26.28 2.31 -3.86	30.55 2.47 -6.61	28.35 2.73 -2.84	27.15 2.57 -2.44	27.24 2.61 -2.89	26.91 2.49 -3.48	25.62 2.44 -2.29	25.12 2.53 -1.82	24.53 2.30 -2.08	24.65 2.37 -2.31	26.34 2.37 -3.17	27.35 2.46 -4.05	27.35 2.42 -4.07	31.09 2.50 -7.21	34.09 2.61 -8.76	28.42 2.37 -5.23	20.89 2.05 0.00	19.35 1.58 -1.86
PEEKSKILL____ 23653	21.05 1.50 -2.08	19.05 1.38 -1.23	17.65 1.32 0.00	17.48 1.33 0.00	19.31 1.42 -0.98	22.34 1.78 -1.56	25.93 2.03 -3.80	30.16 2.19 -6.50	28.01 2.44 -2.79	26.93 2.39 -2.40	26.96 2.37 -2.84	26.67 2.30 -3.42	25.42 2.28 -2.25	24.94 2.39 -1.79	24.38 2.18 -2.04	24.48 2.24 -2.27	26.14 2.23 -3.11	27.09 2.27 -3.98	27.06 2.21 -3.98	30.69 2.21 -7.06	33.64 2.24 -8.58	28.07 2.12 -5.12	20.72 1.88 0.00	19.17 1.43 -1.82
PGE MADISON___WINDPWR 24146	19.62 1.45 -0.69	18.15 1.30 -0.41	17.54 1.21 0.00	17.51 1.36 0.00	18.65 1.42 -0.33	21.52 2.01 -0.52	23.73 2.37 -1.26	26.50 2.88 -2.16	26.60 2.89 -0.93	25.75 2.81 -0.80	25.30 2.61 -0.95	24.51 2.43 -1.14	23.91 2.28 -0.75	23.54 2.18 -0.60	22.85 2.02 -0.68	22.68 1.96 -0.76	23.83 2.00 -1.03	24.27 2.10 -1.32	24.42 2.23 -1.32	26.13 2.42 -2.34	28.29 2.73 -2.84	24.68 2.17 -1.70	20.49 1.66 0.00	17.68 1.16 -0.60
PIERCEFIELD___HYD 23852	16.09 -1.38 0.00	15.27 -1.17 0.00	15.19 -1.14 0.00	15.02 -1.13 0.00	15.59 -1.32 0.00	17.28 -1.71 0.00	18.43 -1.67 0.00	19.71 -1.76 0.00	20.70 -2.07 0.00	20.03 -2.10 0.00	19.70 -2.05 0.00	19.51 -1.42 0.00	19.40 -1.48 0.00	19.33 -1.43 0.00	18.73 -1.43 0.00	18.53 -1.44 0.00	19.43 -1.37 0.00	19.45 -1.40 0.00	19.49 -1.38 0.00	19.61 -1.77 0.00	20.79 -1.93 0.00	19.49 -1.33 0.00	17.55 -1.28 0.00	14.87 -1.05 0.00
PINELAWN_CC_1 323563	21.62 2.04 -2.10	19.67 1.99 -1.25	18.32 1.99 0.00	18.01 1.86 0.00	19.77 1.88 -0.99	23.11 2.55 -1.58	27.79 3.09 -4.59	31.24 3.22 -6.56	29.43 3.67 -2.98	28.45 3.61 -2.71	28.56 3.46 -3.36	28.44 3.33 -4.17	26.96 3.28 -2.80	26.66 3.41 -2.49	25.97 3.12 -2.69	26.19 3.19 -3.03	27.91 3.20 -3.91	28.80 3.27 -4.69	28.81 3.25 -4.69	32.64 3.31 -7.94	35.05 3.48 -8.85	30.05 3.12 -6.10	22.75 2.88 -1.04	19.95 2.20 -1.83
PJM_GEN_HTP_PROXY 323702	21.50 1.92 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.72 1.57 0.00	19.59 1.69 -0.99	22.67 2.11 -1.58	26.26 2.33 -3.83	30.58 2.55 -6.55	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.09 2.70 -3.45	25.83 2.67 -2.27	25.37 2.80 -1.80	24.80 2.58 -2.06	24.89 2.64 -2.29	26.56 2.62 -3.14	27.50 2.65 -4.01	27.47 2.59 -4.02	31.07 2.56 -7.12	34.07 2.70 -8.65	28.42 2.43 -5.16	21.05 2.22 0.00	19.46 1.70 -1.83

PROJECT___ORANGE 2 24166	17.66 -0.02 -0.20	16.49 -0.07 -0.12	16.25 -0.08 0.00	16.12 -0.03 0.00	16.98 -0.02 -0.09	19.29 0.15 -0.15	20.61 0.14 -0.37	22.40 0.30 -0.63	23.33 0.30 -0.26	22.69 0.33 -0.22	22.32 0.30 -0.26	21.49 0.23 -0.32	21.28 0.19 -0.21	21.08 0.15 -0.17	20.47 0.12 -0.19	20.29 0.10 -0.22	21.21 0.10 -0.30	21.37 0.15 -0.38	21.42 0.19 -0.37	22.27 0.24 -0.66	23.77 0.25 -0.80	21.40 0.10 -0.48	18.85 0.02 0.00	16.04 -0.05 -0.17
PYRITES___HYD 24023	16.37 -1.10 0.00	15.55 -0.89 0.00	15.45 -0.88 0.00	15.28 -0.87 0.00	15.86 -1.05 0.00	17.58 -1.40 0.00	18.82 -1.29 0.00	20.18 -1.29 0.00	21.18 -1.59 0.00	20.48 -1.66 0.00	20.14 -1.61 0.00	19.93 -1.00 0.00	19.80 -1.09 0.00	19.71 -1.06 0.00	19.09 -1.07 0.00	18.89 -1.08 0.00	19.78 -1.02 0.00	19.82 -1.02 0.00	19.86 -1.00 0.00	20.01 -1.37 0.00	21.24 -1.48 0.00	19.88 -0.94 0.00	17.87 -0.96 0.00	15.12 -0.80 0.00
RAMAPO___LBMP 323565	20.97 1.45 -2.05	18.98 1.33 -1.21	17.61 1.27 0.00	17.40 1.24 0.00	19.20 1.34 -0.95	22.19 1.69 -1.52	25.69 1.91 -3.68	29.81 2.04 -6.30	27.76 2.28 -2.71	26.70 2.23 -2.33	26.74 2.24 -2.75	26.42 2.16 -3.32	25.22 2.15 -2.18	24.72 2.22 -1.73	24.19 2.06 -1.98	24.29 2.12 -2.20	25.94 2.12 -3.02	26.83 2.13 -3.86	26.81 2.09 -3.86	30.34 2.12 -6.85	33.24 2.20 -8.31	27.76 1.98 -4.96	20.60 1.77 0.00	19.03 1.35 -1.76
RANKINE____ 23646	18.46 0.61 -0.37	17.00 0.35 -0.22	16.61 0.28 0.00	16.54 0.39 0.00	17.67 0.59 -0.18	20.54 1.27 -0.28	37.78 1.06 -16.61	44.57 1.68 -21.42	45.09 1.62 -20.70	45.78 1.55 -22.10	46.71 1.44 -23.53	42.16 0.98 -20.23	42.32 0.86 -20.58	36.74 0.73 -15.25	32.76 0.89 -11.71	30.29 0.78 -9.55	32.15 0.73 -10.62	31.38 1.02 -9.52	31.61 1.08 -9.66	35.70 1.26 -13.06	40.98 1.27 -16.99	22.64 0.79 -1.02	19.37 0.53 -0.01	16.05 -0.21 -0.34
RAVENSWOOD_GT2_1 24244	21.52 1.94 -2.10	19.46 1.78 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.39 2.78 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT2_2 24245	21.52 1.94 -2.10	19.46 1.78 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.39 2.78 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT2_3 24246	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.56	28.46 2.87 -2.81	27.39 2.83 -2.42	27.39 2.78 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.58 2.64 -3.14	27.52 2.67 -4.01	27.49 2.61 -4.02	31.11 2.61 -7.12	34.09 2.73 -8.65	28.44 2.46 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT2_4 24247	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.56	28.46 2.87 -2.81	27.39 2.83 -2.42	27.39 2.78 -2.86	27.11 2.72 -3.45	25.85 2.70 -2.27	25.39 2.82 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.58 2.64 -3.14	27.52 2.67 -4.01	27.49 2.61 -4.02	31.11 2.61 -7.12	34.09 2.73 -8.65	28.44 2.46 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT3_1 24248	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.39 2.78 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT3_2 24249	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.39 2.78 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT3_3 24250	21.53 1.96 -2.10	19.48 1.79 -1.25	18.04 1.71 0.00	17.76 1.60 0.00	19.62 1.73 -0.99	22.71 2.15 -1.58	26.30 2.37 -3.83	30.60 2.58 -6.56	28.48 2.89 -2.81	27.42 2.86 -2.42	27.42 2.81 -2.86	27.13 2.74 -3.45	25.87 2.71 -2.27	25.39 2.82 -1.80	24.84 2.62 -2.06	24.94 2.68 -2.29	26.58 2.64 -3.14	27.54 2.69 -4.01	27.51 2.63 -4.02	31.13 2.63 -7.12	34.09 2.73 -8.65	28.46 2.48 -5.16	21.07 2.24 0.00	19.49 1.74 -1.83
RAVENSWOOD_GT3_4 24251	21.53 1.96 -2.10	19.48 1.79 -1.25	18.04 1.71 0.00	17.76 1.60 0.00	19.62 1.73 -0.99	22.71 2.15 -1.58	26.30 2.37 -3.83	30.60 2.58 -6.56	28.48 2.89 -2.81	27.42 2.86 -2.42	27.42 2.81 -2.86	27.13 2.74 -3.45	25.87 2.71 -2.27	25.39 2.82 -1.80	24.84 2.62 -2.06	24.94 2.68 -2.29	26.58 2.64 -3.14	27.54 2.69 -4.01	27.51 2.63 -4.02	31.13 2.63 -7.12	34.09 2.73 -8.65	28.46 2.48 -5.16	21.07 2.24 0.00	19.49 1.74 -1.83
RAVENSWOOD_GT_1 23729	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.84 1.68 0.00	19.71 1.81 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.53 2.92 -2.87	27.25 2.85 -3.46	25.98 2.82 -2.28	25.50 2.93 -1.81	24.94 2.72 -2.06	25.04 2.77 -2.30	26.69 2.75 -3.15	27.65 2.79 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.57 1.81 -1.84
RAVENSWOOD_GT_10 24258	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.59 1.69 -0.99	22.69 2.13 -1.58	26.26 2.33 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.80 2.58 -2.06	24.90 2.64 -2.29	26.56 2.62 -3.14	27.50 2.65 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT_11 24259	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.59 1.69 -0.99	22.69 2.13 -1.58	26.26 2.33 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.80 2.58 -2.06	24.90 2.64 -2.29	26.56 2.62 -3.14	27.50 2.65 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83

RAVENSWOOD_GT_4 24252	21.50 1.92 -2.10	19.43 1.74 -1.25	18.02 1.68 0.00	17.72 1.57 0.00	19.58 1.67 -1.00	22.67 2.11 -1.58	26.26 2.33 -3.83	30.56 2.53 -6.56	28.42 2.82 -2.81	27.35 2.79 -2.43	27.36 2.74 -2.87	27.08 2.68 -3.46	25.84 2.67 -2.28	25.36 2.78 -1.81	24.78 2.56 -2.06	24.88 2.61 -2.30	26.55 2.60 -3.14	27.49 2.63 -4.02	27.45 2.57 -4.02	31.07 2.56 -7.13	34.05 2.68 -8.65	28.40 2.41 -5.16	21.04 2.20 0.00	19.46 1.70 -1.83
RAVENSWOOD_GT_5 24254	21.50 1.92 -2.10	19.43 1.74 -1.25	18.02 1.68 0.00	17.72 1.57 0.00	19.58 1.67 -1.00	22.67 2.11 -1.58	26.26 2.33 -3.83	30.56 2.53 -6.56	28.42 2.82 -2.81	27.35 2.79 -2.43	27.36 2.74 -2.87	27.08 2.68 -3.46	25.84 2.67 -2.28	25.36 2.78 -1.81	24.78 2.56 -2.06	24.88 2.61 -2.30	26.55 2.60 -3.14	27.49 2.63 -4.02	27.45 2.57 -4.02	31.07 2.56 -7.13	34.05 2.68 -8.65	28.40 2.41 -5.16	21.04 2.20 0.00	19.46 1.70 -1.83
RAVENSWOOD_GT_6 24253	21.50 1.92 -2.10	19.43 1.74 -1.25	18.02 1.68 0.00	17.72 1.57 0.00	19.58 1.67 -1.00	22.67 2.11 -1.58	26.26 2.33 -3.83	30.56 2.53 -6.56	28.42 2.82 -2.81	27.35 2.79 -2.43	27.36 2.74 -2.87	27.08 2.68 -3.46	25.84 2.67 -2.28	25.36 2.78 -1.81	24.78 2.56 -2.06	24.88 2.61 -2.30	26.55 2.60 -3.14	27.49 2.63 -4.02	27.45 2.57 -4.02	31.07 2.56 -7.13	34.05 2.68 -8.65	28.40 2.41 -5.16	21.04 2.20 0.00	19.46 1.70 -1.83
RAVENSWOOD_GT_7 24255	21.50 1.92 -2.10	19.43 1.74 -1.25	18.02 1.68 0.00	17.72 1.57 0.00	19.58 1.67 -1.00	22.67 2.11 -1.58	26.26 2.33 -3.83	30.56 2.53 -6.56	28.42 2.82 -2.81	27.35 2.79 -2.43	27.36 2.74 -2.87	27.08 2.68 -3.46	25.84 2.67 -2.28	25.36 2.78 -1.81	24.78 2.56 -2.06	24.88 2.61 -2.30	26.55 2.60 -3.14	27.49 2.63 -4.02	27.45 2.57 -4.02	31.07 2.56 -7.13	34.05 2.68 -8.65	28.40 2.41 -5.16	21.04 2.20 0.00	19.46 1.70 -1.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.59 1.69 -0.99	22.69 2.13 -1.58	26.26 2.33 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.80 2.58 -2.06	24.90 2.64 -2.29	26.56 2.62 -3.14	27.50 2.65 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD_GT_9 24257	21.52 1.94 -2.10	19.44 1.76 -1.25	18.03 1.70 0.00	17.74 1.58 0.00	19.59 1.69 -0.99	22.69 2.13 -1.58	26.26 2.33 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.37 2.76 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.80 2.58 -2.06	24.90 2.64 -2.29	26.56 2.62 -3.14	27.50 2.65 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD___1 23533	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.82 1.66 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.53 2.92 -2.87	27.22 2.83 -3.46	25.98 2.82 -2.28	25.50 2.93 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.69 2.75 -3.15	27.66 2.79 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
RAVENSWOOD___2 23534	21.63 2.04 -2.11	19.55 1.86 -1.25	18.13 1.80 -0.01	17.82 1.66 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.22 2.83 -3.46	25.96 2.80 -2.28	25.50 2.93 -1.81	24.92 2.70 -2.07	25.02 2.76 -2.30	26.69 2.75 -3.15	27.63 2.77 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.57 2.58 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
RAVENSWOOD___3 23535	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.58 2.55 -6.56	28.44 2.85 -2.81	27.37 2.81 -2.42	27.39 2.78 -2.86	27.09 2.70 -3.45	25.85 2.70 -2.27	25.37 2.80 -1.80	24.82 2.60 -2.06	24.91 2.66 -2.29	26.56 2.62 -3.14	27.52 2.67 -4.01	27.47 2.59 -4.02	31.09 2.59 -7.12	34.07 2.70 -8.65	28.44 2.46 -5.16	21.05 2.22 0.00	19.47 1.72 -1.83
RAVENSWOOD___4 23820	21.61 2.03 -2.11	19.55 1.86 -1.26	18.13 1.80 -0.01	17.82 1.66 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.23 2.83 -3.46	25.96 2.80 -2.28	25.48 2.91 -1.81	24.93 2.70 -2.07	25.02 2.76 -2.30	26.69 2.75 -3.15	27.64 2.77 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.55 2.56 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
RCPL_TRUST___DRP 24196	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.55	28.46 2.87 -2.81	27.39 2.83 -2.42	27.42 2.81 -2.86	27.11 2.72 -3.45	25.87 2.71 -2.27	25.39 2.82 -1.80	24.84 2.62 -2.06	24.94 2.68 -2.29	26.58 2.64 -3.14	27.54 2.69 -4.01	27.49 2.61 -4.02	31.11 2.61 -7.12	34.09 2.73 -8.65	28.44 2.46 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
RENSSELAER___COGEN 23796	21.18 1.08 -2.63	18.98 0.99 -1.56	17.29 0.96 0.00	17.12 0.97 0.00	19.23 1.08 -1.24	22.19 1.23 -1.97	26.02 1.15 -4.77	30.90 1.27 -8.17	27.74 1.46 -3.51	26.55 1.40 -3.02	26.68 1.37 -3.56	26.50 1.26 -4.30	24.93 1.21 -2.83	24.24 1.22 -2.25	23.97 1.25 -2.56	24.00 1.18 -2.86	25.92 1.21 -3.91	27.07 1.23 -5.00	27.05 1.23 -4.95	31.47 1.30 -8.78	34.79 1.41 -10.66	28.42 1.23 -6.37	19.98 1.15 0.00	19.01 0.83 -2.26
REVERE_CPPR_DRP 24186	18.02 0.45 -0.09	16.87 0.38 -0.05	16.69 0.36 0.00	16.57 0.42 0.00	17.39 0.44 -0.04	19.74 0.68 -0.07	21.08 0.82 -0.16	22.79 1.05 -0.27	23.25 1.05 -0.11	22.80 1.02 -0.10	21.96 0.93 -0.11	21.77 0.88 -0.14	21.58 0.79 -0.09	21.58 0.75 -0.07	20.93 0.69 -0.08	20.70 0.64 -0.09	21.59 0.67 -0.13	21.72 0.71 -0.16	21.80 0.77 -0.16	22.53 0.86 -0.29	24.07 1.00 -0.35	21.80 0.77 -0.21	19.38 0.55 0.00	16.34 0.35 -0.07
RIVERBAY____ 323610	21.75 2.17 -2.11	19.68 1.99 -1.25	18.26 1.93 -0.01	17.95 1.79 0.00	19.83 1.93 -1.00	22.88 2.32 -1.58	26.40 2.47 -3.83	30.74 2.73 -6.55	28.61 3.03 -2.81	27.56 3.01 -2.41	27.58 2.98 -2.85	27.29 2.91 -3.44	26.03 2.88 -2.26	25.55 2.99 -1.80	24.97 2.76 -2.05	25.07 2.82 -2.29	26.74 2.81 -3.13	27.70 2.86 -4.00	27.67 2.80 -4.01	31.33 2.82 -7.13	34.28 2.91 -8.65	28.68 2.69 -5.17	21.31 2.47 -0.01	19.65 1.89 -1.84
ROCHESTER_9_IC 23652	17.80 0.05 -0.27	16.48 -0.11 -0.16	16.18 -0.15 0.00	16.07 -0.08 0.00	17.05 0.02 -0.13	19.53 0.34 -0.20	19.09 0.16 1.18	20.66 0.47 1.28	21.39 0.36 1.75	20.51 0.33 1.96	19.97 0.26 2.04	19.41 0.08 1.61	19.09 0.02 1.82	19.41 -0.02 1.33	19.23 0.00 0.92	19.24 -0.06 0.66	20.04 -0.10 0.66	20.45 0.02 0.41	20.51 0.06 0.42	21.27 0.21 0.32	22.48 0.27 0.51	21.51 0.04 -0.65	18.70 -0.13 0.00	15.87 -0.29 -0.23

ROSETON___1 23587	21.09 1.52 -2.10	19.08 1.40 -1.25	17.67 1.34 0.00	17.43 1.28 0.00	19.26 1.37 -0.99	22.29 1.73 -1.57	25.85 1.93 -3.81	30.08 2.08 -6.53	27.90 2.32 -2.80	26.81 2.26 -2.41	26.86 2.26 -2.85	26.56 2.18 -3.44	25.32 2.17 -2.26	24.80 2.24 -1.80	24.28 2.08 -2.05	24.37 2.12 -2.28	26.05 2.12 -3.13	26.99 2.15 -4.00	26.97 2.11 -4.00	30.61 2.14 -7.09	33.56 2.23 -8.61	27.96 2.00 -5.14	20.62 1.79 0.00	19.11 1.37 -1.83
ROSETON___2 23588	21.09 1.52 -2.10	19.08 1.40 -1.25	17.67 1.34 0.00	17.43 1.28 0.00	19.26 1.37 -0.99	22.29 1.73 -1.57	25.85 1.93 -3.81	30.08 2.08 -6.53	27.90 2.32 -2.80	26.81 2.26 -2.41	26.86 2.26 -2.85	26.56 2.18 -3.44	25.32 2.17 -2.26	24.80 2.24 -1.80	24.28 2.08 -2.05	24.37 2.12 -2.28	26.05 2.12 -3.13	26.99 2.15 -4.00	26.97 2.11 -4.00	30.61 2.14 -7.09	33.56 2.23 -8.61	27.96 2.00 -5.14	20.62 1.79 0.00	19.11 1.37 -1.83
RUSSELL___1 23602	17.87 0.12 -0.27	16.55 -0.05 -0.16	16.25 -0.08 0.00	16.14 -0.02 0.00	17.10 0.07 -0.13	19.61 0.42 -0.20	19.19 0.26 1.17	20.75 0.56 1.27	21.48 0.46 1.75	20.67 0.49 1.95	20.15 0.43 2.04	19.59 0.25 1.60	19.26 0.19 1.82	19.56 0.13 1.33	19.38 0.14 0.92	19.32 0.02 0.66	20.13 -0.02 0.65	20.54 0.10 0.41	20.61 0.17 0.42	21.36 0.30 0.32	22.60 0.39 0.51	21.62 0.15 -0.65	18.77 -0.06 0.00	15.93 -0.22 -0.23
RUSSELL___2 23532	17.87 0.12 -0.27	16.55 -0.05 -0.16	16.25 -0.08 0.00	16.14 -0.02 0.00	17.10 0.07 -0.13	19.61 0.42 -0.20	19.19 0.26 1.17	20.75 0.56 1.27	21.48 0.46 1.75	20.67 0.49 1.95	20.15 0.43 2.04	19.59 0.25 1.60	19.26 0.19 1.82	19.56 0.13 1.33	19.38 0.14 0.92	19.32 0.02 0.66	20.13 -0.02 0.65	20.54 0.10 0.41	20.61 0.17 0.42	21.36 0.30 0.32	22.60 0.39 0.51	21.62 0.15 -0.65	18.77 -0.06 0.00	15.93 -0.22 -0.23
RUSSELL___3 23549	17.87 0.12 -0.27	16.55 -0.05 -0.16	16.25 -0.08 0.00	16.14 -0.02 0.00	17.10 0.07 -0.13	19.61 0.42 -0.20	19.19 0.26 1.17	20.75 0.56 1.27	21.48 0.46 1.75	20.67 0.49 1.95	20.15 0.43 2.04	19.59 0.25 1.60	19.26 0.19 1.82	19.56 0.13 1.33	19.38 0.14 0.92	19.32 0.02 0.66	20.13 -0.02 0.65	20.54 0.10 0.41	20.61 0.17 0.42	21.36 0.30 0.32	22.60 0.39 0.51	21.62 0.15 -0.65	18.77 -0.06 0.00	15.93 -0.22 -0.23
RUSSELL___4 23556	17.87 0.12 -0.27	16.55 -0.05 -0.16	16.25 -0.08 0.00	16.14 -0.02 0.00	17.10 0.07 -0.13	19.61 0.42 -0.20	19.19 0.26 1.17	20.75 0.56 1.27	21.48 0.46 1.75	20.67 0.49 1.95	20.15 0.43 2.04	19.59 0.25 1.60	19.26 0.19 1.82	19.56 0.13 1.33	19.38 0.14 0.92	19.32 0.02 0.66	20.13 -0.02 0.65	20.54 0.10 0.41	20.61 0.17 0.42	21.36 0.30 0.32	22.60 0.39 0.51	21.62 0.15 -0.65	18.77 -0.06 0.00	15.93 -0.22 -0.23
RUSSELL___STATION 23914	17.87 0.12 -0.27	16.55 -0.05 -0.16	16.25 -0.08 0.00	16.14 -0.02 0.00	17.10 0.07 -0.13	19.61 0.42 -0.20	19.19 0.26 1.17	20.75 0.56 1.27	21.48 0.46 1.75	20.67 0.49 1.95	20.15 0.43 2.04	19.59 0.25 1.60	19.26 0.19 1.82	19.56 0.13 1.33	19.38 0.14 0.92	19.32 0.02 0.66	20.13 -0.02 0.65	20.54 0.10 0.41	20.61 0.17 0.42	21.36 0.30 0.32	22.60 0.39 0.51	21.62 0.15 -0.65	18.77 -0.06 0.00	15.93 -0.22 -0.23
S SALMON___HYD 24043	17.32 -0.31 -0.16	16.20 -0.33 -0.09	15.97 -0.36 0.00	15.86 -0.29 0.00	16.68 -0.30 -0.07	18.88 -0.23 -0.12	20.24 -0.16 -0.30	21.89 -0.09 -0.51	22.83 -0.16 -0.21	22.19 -0.13 -0.18	21.81 -0.15 -0.22	21.03 -0.17 -0.26	20.89 -0.17 -0.17	20.69 -0.21 -0.14	20.05 -0.26 -0.16	19.82 -0.32 -0.18	20.71 -0.33 -0.24	20.84 -0.31 -0.31	20.85 -0.31 -0.30	21.63 -0.28 -0.53	23.11 -0.25 -0.64	20.91 -0.29 -0.38	18.46 -0.38 0.00	15.70 -0.35 -0.14
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.20 0.37 -0.36	16.77 0.12 -0.21	16.40 0.07 0.00	16.32 0.16 0.00	17.43 0.36 -0.17	20.23 0.97 -0.27	34.62 0.68 -13.83	40.59 1.24 -17.88	41.12 1.16 -17.18	41.57 1.11 -18.33	42.25 0.98 -19.52	38.34 0.59 -16.81	38.41 0.46 -17.07	33.75 0.33 -12.65	30.40 0.50 -9.74	28.32 0.40 -7.96	30.04 0.31 -8.93	29.49 0.60 -8.04	29.64 0.69 -8.09	33.20 0.83 -10.99	37.81 0.82 -14.27	22.20 0.39 -0.99	19.03 0.19 0.00	15.79 -0.46 -0.33
SELKIRK___I 23801	21.13 1.07 -2.59	18.94 0.97 -1.53	17.28 0.95 0.00	17.09 0.94 0.00	19.17 1.05 -1.22	22.14 1.22 -1.94	25.97 1.17 -4.70	30.80 1.29 -8.04	27.69 1.46 -3.45	26.53 1.42 -2.97	26.65 1.39 -3.51	26.45 1.28 -4.24	24.93 1.25 -2.79	24.24 1.27 -2.21	23.95 1.27 -2.52	24.00 1.22 -2.81	25.90 1.25 -3.85	27.04 1.27 -4.92	26.94 1.23 -4.84	31.28 1.30 -8.59	34.54 1.39 -10.43	28.28 1.23 -6.23	19.96 1.13 0.00	18.96 0.83 -2.21
SELKIRK___II 23799	21.13 1.07 -2.59	18.94 0.97 -1.53	17.28 0.95 0.00	17.09 0.94 0.00	19.16 1.03 -1.22	22.14 1.22 -1.94	25.97 1.17 -4.70	30.80 1.29 -8.04	27.69 1.46 -3.45	26.53 1.42 -2.97	26.65 1.37 -3.51	26.45 1.28 -4.24	24.93 1.25 -2.79	24.24 1.27 -2.21	23.93 1.25 -2.52	24.00 1.22 -2.81	25.88 1.23 -3.85	27.02 1.25 -4.92	26.95 1.23 -4.85	31.26 1.28 -8.60	34.55 1.39 -10.44	28.29 1.23 -6.24	19.96 1.13 0.00	18.94 0.81 -2.21
SENECA OSWGO___HYD 24041	17.41 -0.24 -0.18	16.26 -0.28 -0.11	16.04 -0.29 0.00	15.91 -0.24 0.00	16.75 -0.24 -0.08	18.99 -0.13 -0.13	20.29 -0.14 -0.33	21.92 -0.11 -0.56	22.88 -0.14 -0.24	22.23 -0.11 -0.20	21.86 -0.13 -0.24	21.06 -0.17 -0.29	20.87 -0.21 -0.19	20.69 -0.23 -0.15	20.07 -0.26 -0.17	19.88 -0.28 -0.20	20.80 -0.27 -0.27	20.96 -0.23 -0.34	21.02 -0.19 -0.34	21.84 -0.15 -0.60	23.30 -0.16 -0.73	21.01 -0.25 -0.44	18.55 -0.28 0.00	15.80 -0.27 -0.16
SENECA___ENERGY 23797	17.76 0.00 -0.29	16.53 -0.08 -0.17	16.23 -0.10 0.00	16.11 -0.05 0.00	17.06 0.02 -0.14	19.49 0.29 -0.22	20.93 0.30 -0.52	22.84 0.47 -0.90	23.61 0.43 -0.40	22.93 0.44 -0.35	22.55 0.39 -0.41	21.73 0.29 -0.49	21.42 0.21 -0.32	21.17 0.15 -0.26	20.57 0.12 -0.29	20.36 0.08 -0.31	21.31 0.08 -0.43	21.56 0.17 -0.55	21.62 0.21 -0.55	22.65 0.30 -0.97	24.22 0.32 -1.18	21.63 0.10 -0.70	18.81 -0.02 0.00	16.01 -0.16 -0.25
SHOEMAKER___GT 23640	20.80 1.33 -1.99	18.84 1.22 -1.18	17.49 1.16 0.00	17.27 1.11 0.00	19.06 1.22 -0.93	22.01 1.54 -1.48	25.43 1.73 -3.60	29.45 1.82 -6.16	27.47 2.05 -2.64	26.41 1.99 -2.27	26.44 2.00 -2.69	26.11 1.93 -3.24	24.92 1.90 -2.13	24.41 1.95 -1.69	23.93 1.83 -1.93	24.00 1.88 -2.16	25.64 1.89 -2.95	26.51 1.90 -3.77	26.50 1.86 -3.77	29.98 1.90 -6.69	32.82 1.98 -8.13	27.44 1.77 -4.85	20.41 1.58 0.00	18.85 1.21 -1.72
SHOREHAM_IC_1 23715	21.74 2.17 -2.10	19.98 2.30 -1.25	18.68 2.35 0.00	18.37 2.21 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.37 3.35 -6.55	29.96 4.31 -2.88	28.99 4.32 -2.54	28.94 4.13 -3.06	28.64 3.96 -3.74	27.19 3.82 -2.48	26.83 3.99 -2.08	26.05 3.59 -2.31	26.23 3.67 -2.59	27.76 3.52 -3.45	28.73 3.61 -4.28	28.76 3.61 -4.29	32.55 3.46 -7.70	35.16 3.68 -8.76	29.80 3.21 -5.78	22.41 3.13 -0.46	20.34 2.60 -1.83

SHOREHAM_IC_2 23716	21.74 2.17 -2.10	19.98 2.30 -1.25	18.68 2.35 0.00	18.37 2.21 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.37 3.35 -6.55	29.96 4.31 -2.88	28.99 4.32 -2.54	28.94 4.13 -3.06	28.64 3.96 -3.74	27.19 3.82 -2.48	26.83 3.99 -2.08	26.05 3.59 -2.31	26.23 3.67 -2.59	27.76 3.52 -3.45	28.73 3.61 -4.28	28.76 3.61 -4.29	32.55 3.46 -7.70	35.16 3.68 -8.76	29.80 3.21 -5.78	22.41 3.13 -0.46	20.34 2.60 -1.83
SISSONVILLE____ 23735	16.09 -1.38 0.00	15.27 -1.17 0.00	15.19 -1.14 0.00	15.02 -1.13 0.00	15.59 -1.32 0.00	17.28 -1.71 0.00	18.43 -1.67 0.00	19.71 -1.76 0.00	20.70 -2.07 0.00	20.03 -2.10 0.00	19.70 -2.05 0.00	19.51 -1.42 0.00	19.40 -1.48 0.00	19.33 -1.43 0.00	18.73 -1.43 0.00	18.53 -1.44 0.00	19.43 -1.37 0.00	19.45 -1.40 0.00	19.49 -1.38 0.00	19.61 -1.77 0.00	20.79 -1.93 0.00	19.49 -1.33 0.00	17.55 -1.28 0.00	14.87 -1.05 0.00
SITHE_IND_GS1 24169	17.25 -0.37 -0.15	16.14 -0.38 -0.09	15.94 -0.39 0.00	15.80 -0.36 0.00	16.62 -0.36 -0.07	18.79 -0.30 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.91 -0.40 -0.17	21.55 -0.39 -0.20	20.76 -0.42 -0.24	20.60 -0.44 -0.16	20.43 -0.46 -0.12	19.86 -0.44 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.22	20.66 -0.46 -0.28	20.70 -0.44 -0.27	21.46 -0.41 -0.49	22.88 -0.43 -0.59	20.70 -0.48 -0.35	18.38 -0.45 0.00	15.65 -0.40 -0.13
SITHE_IND_GS2 24170	17.25 -0.37 -0.15	16.14 -0.38 -0.09	15.94 -0.39 0.00	15.80 -0.36 0.00	16.62 -0.36 -0.07	18.79 -0.30 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.91 -0.40 -0.17	21.55 -0.39 -0.20	20.76 -0.42 -0.24	20.60 -0.44 -0.16	20.43 -0.46 -0.12	19.86 -0.44 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.22	20.66 -0.46 -0.28	20.70 -0.44 -0.27	21.46 -0.41 -0.49	22.88 -0.43 -0.59	20.70 -0.48 -0.35	18.38 -0.45 0.00	15.65 -0.40 -0.13
SITHE_IND_GS3 24171	17.25 -0.37 -0.15	16.14 -0.38 -0.09	15.94 -0.39 0.00	15.80 -0.36 0.00	16.62 -0.36 -0.07	18.79 -0.30 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.91 -0.40 -0.17	21.55 -0.39 -0.20	20.76 -0.42 -0.24	20.60 -0.44 -0.16	20.43 -0.46 -0.12	19.86 -0.44 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.22	20.66 -0.46 -0.28	20.70 -0.44 -0.27	21.46 -0.41 -0.49	22.88 -0.43 -0.59	20.70 -0.48 -0.35	18.38 -0.45 0.00	15.65 -0.40 -0.13
SITHE_IND_GS4 24172	17.25 -0.37 -0.15	16.14 -0.38 -0.09	15.94 -0.39 0.00	15.80 -0.36 0.00	16.62 -0.36 -0.07	18.79 -0.30 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.91 -0.40 -0.17	21.55 -0.39 -0.20	20.76 -0.42 -0.24	20.60 -0.44 -0.16	20.43 -0.46 -0.12	19.86 -0.44 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.22	20.66 -0.46 -0.28	20.70 -0.44 -0.27	21.46 -0.41 -0.49	22.88 -0.43 -0.59	20.70 -0.48 -0.35	18.38 -0.45 0.00	15.65 -0.40 -0.13
SITHE____BATAVIA 24024	18.12 0.33 -0.31	16.72 0.10 -0.19	16.30 -0.03 0.00	16.20 0.05 0.00	17.36 0.30 -0.15	20.08 0.86 -0.23	18.57 0.46 2.00	20.18 0.99 2.28	20.78 0.84 2.84	19.79 0.80 3.14	19.13 0.67 3.29	18.62 0.33 2.65	18.21 0.25 2.92	18.74 0.13 2.15	18.87 0.24 1.53	18.95 0.12 1.13	19.61 0.04 1.23	20.26 0.29 0.88	20.40 0.38 0.84	21.12 0.55 0.82	22.13 0.59 1.18	21.82 0.23 -0.77	18.79 -0.04 0.01	15.72 -0.48 -0.28
SITHE____INDEPEND 23800	17.25 -0.37 -0.15	16.14 -0.38 -0.09	15.94 -0.39 0.00	15.80 -0.36 0.00	16.62 -0.36 -0.07	18.79 -0.30 -0.11	19.98 -0.38 -0.26	21.55 -0.37 -0.45	22.56 -0.41 -0.19	21.91 -0.40 -0.17	21.55 -0.39 -0.20	20.76 -0.42 -0.24	20.60 -0.44 -0.16	20.43 -0.46 -0.12	19.86 -0.44 -0.14	19.66 -0.46 -0.16	20.54 -0.48 -0.22	20.66 -0.46 -0.28	20.70 -0.44 -0.27	21.46 -0.41 -0.49	22.88 -0.43 -0.59	20.70 -0.48 -0.35	18.38 -0.45 0.00	15.65 -0.40 -0.13
SITHE____MASSENA 23902	16.64 -0.84 0.00	15.78 -0.66 0.00	15.69 -0.64 0.00	15.49 -0.66 0.00	16.11 -0.79 0.00	17.85 -1.14 0.00	18.98 -1.13 0.00	20.20 -1.27 0.00	21.32 -1.46 0.00	20.63 -1.51 0.00	20.34 -1.41 0.00	20.00 -0.94 0.00	19.88 -1.00 0.00	19.83 -0.93 0.00	19.25 -0.91 0.00	19.05 -0.92 0.00	19.95 -0.85 0.00	19.99 -0.86 0.00	19.99 -0.88 0.00	20.18 -1.20 0.00	21.38 -1.34 0.00	19.97 -0.85 0.00	18.06 -0.77 0.00	15.35 -0.57 0.00
SITHE____OGDNSBRG 24021	16.51 -0.96 0.00	15.68 -0.76 0.00	15.58 -0.75 0.00	15.41 -0.74 0.00	15.99 -0.91 0.00	17.73 -1.25 0.00	18.94 -1.17 0.00	20.25 -1.22 0.00	21.27 -1.50 0.00	20.59 -1.55 0.00	20.25 -1.50 0.00	20.00 -0.94 0.00	19.88 -1.00 0.00	19.79 -0.98 0.00	19.19 -0.97 0.00	18.99 -0.98 0.00	19.91 -0.89 0.00	19.95 -0.90 0.00	19.97 -0.90 0.00	20.12 -1.26 0.00	21.36 -1.36 0.00	19.99 -0.83 0.00	17.99 -0.85 0.00	15.25 -0.67 0.00
SITHE____STERLING 23777	18.02 0.44 -0.11	16.86 0.36 -0.07	16.67 0.34 0.00	16.56 0.40 0.00	17.38 0.42 -0.05	19.72 0.65 -0.08	21.06 0.76 -0.20	22.77 0.97 -0.34	23.90 0.98 -0.14	23.23 0.97 -0.12	22.79 0.89 -0.15	21.93 0.82 -0.18	21.75 0.75 -0.12	21.58 0.73 -0.09	20.93 0.66 -0.10	20.70 0.62 -0.12	21.61 0.65 -0.16	21.74 0.69 -0.21	21.82 0.75 -0.21	22.56 0.81 -0.36	24.10 0.93 -0.44	21.79 0.71 -0.26	19.34 0.51 0.00	16.35 0.33 -0.09
SOUTH CAIRO____GT 23612	21.26 1.54 -2.25	19.17 1.40 -1.34	17.70 1.37 0.00	17.46 1.31 0.00	19.45 1.49 -1.06	22.42 1.75 -1.68	26.12 1.93 -4.09	30.37 1.91 -7.00	27.90 2.12 -3.00	26.69 1.97 -2.58	26.80 2.00 -3.05	26.47 1.84 -3.68	25.13 1.82 -2.42	24.41 1.72 -1.92	24.11 1.75 -2.20	24.19 1.78 -2.45	26.03 1.87 -3.35	27.00 1.88 -4.28	27.06 1.92 -4.28	31.02 2.05 -7.59	34.07 2.14 -9.21	28.20 1.87 -5.50	20.45 1.62 0.00	19.21 1.34 -1.95
SOUTH HAMPTN____IC 23720	22.32 2.74 -2.10	20.49 2.81 -1.25	19.17 2.84 0.00	18.84 2.68 0.00	20.62 2.72 -0.99	24.02 3.46 -1.57	28.75 4.24 -4.41	32.29 4.27 -6.55	30.89 5.24 -2.88	29.90 5.22 -2.54	29.78 4.98 -3.05	29.45 4.78 -3.73	27.92 4.55 -2.48	27.57 4.74 -2.08	26.78 4.31 -2.30	26.94 4.39 -2.58	28.57 4.33 -3.44	29.56 4.44 -4.28	29.61 4.47 -4.28	33.46 4.38 -7.70	36.16 4.68 -8.76	30.64 4.04 -5.77	23.09 3.81 -0.45	20.82 3.07 -1.83
SOUTHOLD____IC 23719	22.63 3.06 -2.10	20.81 3.12 -1.25	19.47 3.14 0.00	19.11 2.96 0.00	20.92 3.03 -0.99	24.41 3.85 -1.57	29.20 4.68 -4.41	32.79 4.77 -6.55	31.42 5.76 -2.88	30.39 5.71 -2.54	30.26 5.46 -3.05	29.91 5.23 -3.73	28.33 4.97 -2.48	27.99 5.15 -2.08	27.18 4.72 -2.30	27.34 4.79 -2.58	29.01 4.76 -3.44	30.00 4.88 -4.28	30.07 4.92 -4.28	34.00 4.92 -7.70	36.75 5.27 -8.76	31.11 4.52 -5.77	23.48 4.20 -0.45	21.14 3.39 -1.83
ST LAWRENCE____ 23600	16.77 -0.70 0.00	15.86 -0.58 0.00	15.78 -0.56 0.00	15.57 -0.58 0.00	16.23 -0.68 0.00	18.02 -0.97 0.00	19.14 -0.96 0.00	20.37 -1.09 0.00	21.57 -1.21 0.00	20.92 -1.22 0.00	20.60 -1.15 0.00	19.98 -0.96 0.00	19.95 -0.94 0.00	19.85 -0.91 0.00	19.29 -0.87 0.00	19.13 -0.84 0.00	19.97 -0.83 0.00	19.97 -0.87 0.00	19.97 -0.90 0.00	20.35 -1.03 0.00	21.61 -1.11 0.00	19.99 -0.83 0.00	18.12 -0.72 0.00	15.44 -0.48 0.00

STATION 5_MISC_HYD 23604	17.80 0.05 -0.27	16.48 -0.11 -0.16	16.18 -0.15 0.00	16.07 -0.08 0.00	17.05 0.02 -0.13	19.53 0.34 -0.20	19.09 0.16 1.18	20.66 0.47 1.28	21.39 0.36 1.75	20.51 0.33 1.96	19.97 0.26 2.04	19.41 0.08 1.61	19.09 0.02 1.82	19.41 -0.02 1.33	19.23 0.00 0.92	19.24 -0.06 0.66	20.04 -0.10 0.66	20.45 0.02 0.41	20.51 0.06 0.42	21.27 0.21 0.32	22.48 0.27 0.51	21.51 0.04 -0.65	18.70 -0.13 0.00	15.87 -0.29 -0.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.88 0.14 -0.27	16.60 0.00 -0.16	16.31 -0.02 0.00	16.20 0.05 0.00	17.15 0.12 -0.13	19.63 0.44 -0.20	20.96 0.36 -0.49	22.91 0.60 -0.84	23.67 0.52 -0.37	22.94 0.49 -0.31	22.55 0.43 -0.37	21.66 0.27 -0.45	21.39 0.21 -0.29	21.16 0.17 -0.23	20.57 0.14 -0.27	20.36 0.10 -0.29	21.27 0.06 -0.40	21.55 0.19 -0.52	21.63 0.25 -0.51	22.66 0.36 -0.91	24.26 0.43 -1.11	21.67 0.19 -0.66	18.85 0.02 0.00	16.04 -0.11 -0.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.66 -0.09 -0.27	16.37 -0.23 -0.16	16.07 -0.26 0.00	15.96 -0.19 0.00	16.91 -0.12 -0.13	19.36 0.17 -0.20	20.89 0.02 -0.77	22.94 0.28 -1.19	23.66 0.16 -0.72	22.99 0.16 -0.70	22.62 0.09 -0.78	21.67 -0.06 -0.79	21.41 -0.12 -0.65	21.10 -0.17 -0.50	20.48 -0.14 -0.47	20.20 -0.22 -0.45	21.14 -0.25 -0.59	21.37 -0.14 -0.67	21.45 -0.08 -0.67	22.53 0.04 -1.11	24.18 0.09 -1.37	21.35 -0.12 -0.65	18.57 -0.26 0.00	15.77 -0.38 -0.23
STEEL___WIND 323596	18.48 0.63 -0.37	17.02 0.36 -0.22	16.62 0.29 0.00	16.56 0.40 0.00	17.69 0.61 -0.18	20.56 1.29 -0.28	37.82 1.10 -16.61	44.59 1.70 -21.42	45.12 1.64 -20.70	45.83 1.59 -22.10	46.74 1.46 -23.53	42.20 1.03 -20.23	42.34 0.88 -20.58	36.78 0.77 -15.25	32.80 0.93 -11.71	30.32 0.80 -9.55	32.17 0.75 -10.62	31.41 1.04 -9.52	31.65 1.13 -9.66	35.72 1.28 -13.06	41.00 1.29 -16.99	22.66 0.81 -1.02	19.40 0.56 -0.01	16.08 -0.17 -0.34
STEBEN_REC_LFGE 323667	18.90 0.94 -0.49	17.43 0.71 -0.29	16.98 0.65 0.00	16.91 0.76 0.00	18.03 0.90 -0.23	20.91 1.56 -0.36	26.86 1.63 -5.13	30.48 2.11 -6.91	30.86 2.05 -6.03	30.46 1.99 -6.33	30.43 1.89 -6.79	28.51 1.55 -6.02	28.16 1.38 -5.90	26.40 1.25 -4.39	24.93 1.27 -3.50	24.09 1.16 -2.96	25.45 1.21 -3.44	25.59 1.44 -3.31	25.70 1.52 -3.31	27.85 1.69 -4.79	30.54 1.70 -6.11	23.21 1.17 -1.22	19.70 0.87 0.00	16.60 0.25 -0.43
STONY___BROOK 24151	21.81 2.24 -2.10	19.92 2.23 -1.25	18.58 2.25 0.00	18.27 2.12 0.00	20.03 2.13 -0.99	23.37 2.81 -1.57	27.98 3.46 -4.42	31.54 3.52 -6.55	29.80 4.15 -2.88	28.77 4.09 -2.54	28.75 3.94 -3.07	28.46 3.77 -3.75	27.03 3.65 -2.49	26.65 3.80 -2.09	25.96 3.49 -2.32	26.14 3.57 -2.60	27.81 3.56 -3.46	28.76 3.63 -4.29	28.79 3.63 -4.30	32.70 3.61 -7.71	35.30 3.82 -8.76	30.00 3.40 -5.79	22.47 3.16 -0.47	20.22 2.47 -1.83
STURGEON_POOL_HYD 23609	21.10 1.48 -2.14	19.07 1.36 -1.27	17.64 1.31 0.00	17.40 1.24 0.00	19.26 1.35 -1.01	22.26 1.67 -1.60	25.89 1.91 -3.88	30.11 2.00 -6.64	27.86 2.23 -2.85	26.76 2.17 -2.45	26.82 2.17 -2.90	26.53 2.09 -3.50	25.26 2.07 -2.30	24.71 2.12 -1.83	24.22 1.98 -2.09	24.33 2.04 -2.32	26.04 2.06 -3.18	26.99 2.08 -4.06	26.99 2.05 -4.08	30.68 2.07 -7.23	33.66 2.16 -8.78	28.00 1.94 -5.24	20.55 1.71 0.00	19.13 1.35 -1.86
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.90 1.41 -2.02	18.93 1.30 -1.20	17.57 1.24 0.00	17.37 1.21 0.00	19.15 1.30 -0.94	22.14 1.65 -1.50	25.58 1.85 -3.63	29.66 1.97 -6.22	27.63 2.19 -2.67	26.58 2.15 -2.30	26.62 2.15 -2.71	26.29 2.07 -3.28	25.11 2.07 -2.15	24.61 2.14 -1.71	24.09 1.98 -1.95	24.18 2.04 -2.18	25.82 2.04 -2.98	26.71 2.06 -3.81	26.68 2.00 -3.81	30.19 2.05 -6.76	33.06 2.14 -8.20	27.63 1.91 -4.90	20.55 1.71 0.00	18.96 1.31 -1.74
SYNERGY___BIOGAS 323694	18.12 0.33 -0.31	16.72 0.10 -0.19	16.30 -0.03 0.00	16.20 0.05 0.00	17.36 0.30 -0.15	20.08 0.86 -0.23	18.57 0.46 2.00	20.18 0.99 2.28	20.78 0.84 2.84	19.79 0.80 3.14	19.13 0.67 3.29	18.62 0.33 2.65	18.21 0.25 2.92	18.74 0.13 2.15	18.87 0.24 1.53	18.95 0.12 1.13	19.61 0.04 1.23	20.26 0.29 0.88	20.40 0.38 0.84	21.12 0.55 0.82	22.13 0.59 1.18	21.82 0.23 -0.77	18.79 -0.04 0.01	15.72 -0.48 -0.28
SYRACUSE___ENERGY_ST1 323597	17.75 0.05 -0.23	16.57 0.00 -0.13	16.31 -0.02 0.00	16.19 0.03 0.00	17.06 0.05 -0.11	19.39 0.23 -0.17	20.76 0.24 -0.41	22.50 0.32 -0.71	23.48 0.39 -0.31	22.80 0.40 -0.27	22.43 0.37 -0.32	21.61 0.29 -0.38	21.39 0.25 -0.25	21.17 0.21 -0.20	20.57 0.18 -0.23	20.37 0.16 -0.25	21.24 0.10 -0.34	21.44 0.17 -0.43	21.48 0.19 -0.43	22.40 0.26 -0.76	23.92 0.27 -0.93	21.50 0.13 -0.55	18.87 0.04 0.00	16.10 -0.02 -0.20
SYRACUSE___ENERGY_ST2 323598	17.75 0.05 -0.23	16.57 0.00 -0.13	16.31 -0.02 0.00	16.19 0.03 0.00	17.06 0.05 -0.11	19.39 0.23 -0.17	20.76 0.24 -0.41	22.50 0.32 -0.71	23.48 0.39 -0.31	22.80 0.40 -0.27	22.43 0.37 -0.32	21.61 0.29 -0.38	21.39 0.25 -0.25	21.17 0.21 -0.20	20.57 0.18 -0.23	20.37 0.16 -0.25	21.24 0.10 -0.34	21.44 0.17 -0.43	21.48 0.19 -0.43	22.40 0.26 -0.76	23.92 0.27 -0.93	21.50 0.13 -0.55	18.87 0.04 0.00	16.10 -0.02 -0.20
SYRACUSE___POWER 24017	17.78 0.07 -0.24	16.59 0.02 -0.14	16.33 0.00 0.00	16.20 0.05 0.00	17.09 0.07 -0.11	19.41 0.25 -0.18	20.80 0.26 -0.43	22.57 0.36 -0.74	23.46 0.36 -0.32	22.81 0.40 -0.28	22.45 0.37 -0.33	21.63 0.29 -0.40	21.40 0.25 -0.26	21.18 0.21 -0.21	20.58 0.18 -0.24	20.38 0.16 -0.26	21.30 0.15 -0.36	21.51 0.21 -0.45	21.55 0.23 -0.46	22.49 0.30 -0.81	24.00 0.29 -0.98	21.55 0.15 -0.59	18.91 0.08 0.00	16.11 -0.02 -0.21
TRIGEN___CC 323695	21.37 1.78 -2.12	19.38 1.69 -1.25	18.03 1.70 0.00	17.72 1.57 0.00	19.49 1.59 -0.99	22.77 2.18 -1.59	27.83 2.61 -5.11	30.79 2.75 -6.57	29.27 3.14 -3.35	28.50 3.08 -3.29	29.16 3.00 -4.41	29.51 2.89 -5.68	27.68 2.88 -3.91	27.71 2.99 -3.96	26.93 2.76 -4.01	27.37 2.82 -4.59	29.13 2.81 -5.52	29.81 2.86 -6.11	29.78 2.80 -6.12	32.99 2.82 -8.79	34.83 2.93 -9.17	30.74 2.67 -7.25	24.39 2.47 -3.09	19.63 1.86 -1.85
UNION___PROCESSING_DRP 323587	17.76 0.02 -0.27	16.47 -0.13 -0.16	16.17 -0.16 0.00	16.06 -0.10 0.00	17.02 -0.02 -0.13	19.50 0.30 -0.20	19.09 0.14 1.16	20.62 0.41 1.25	21.37 0.32 1.73	20.49 0.29 1.93	19.95 0.22 2.02	19.40 0.04 1.59	19.09 0.00 1.80	19.39 -0.06 1.31	19.21 -0.04 0.91	19.21 -0.10 0.65	20.01 -0.14 0.64	20.42 -0.02 0.40	20.50 0.04 0.41	21.25 0.17 0.31	22.44 0.20 0.49	21.46 -0.02 -0.66	18.66 -0.17 0.00	15.84 -0.32 -0.24
UPPER HUDSON___HYD 24058	21.37 1.14 -2.76	19.06 0.99 -1.64	17.33 1.00 0.00	17.22 1.07 0.00	19.47 1.27 -1.30	22.42 1.37 -2.07	26.79 1.67 -5.02	31.90 1.85 -8.58	28.56 2.09 -3.69	27.21 1.90 -3.17	27.39 1.89 -3.75	27.09 1.63 -4.52	25.30 1.44 -2.97	24.58 1.45 -2.36	24.32 1.47 -2.69	24.37 1.40 -3.00	26.41 1.50 -4.11	27.68 1.58 -5.25	27.73 1.65 -5.22	32.45 1.82 -9.25	35.97 2.02 -11.23	29.30 1.77 -6.71	20.23 1.39 0.00	19.11 0.81 -2.38

UPPER RAQUET___HYD 24056	16.09 -1.38 0.00	15.27 -1.17 0.00	15.19 -1.14 0.00	15.02 -1.13 0.00	15.59 -1.32 0.00	17.28 -1.71 0.00	18.43 -1.67 0.00	19.71 -1.76 0.00	20.70 -2.07 0.00	20.03 -2.10 0.00	19.70 -2.05 0.00	19.51 -1.42 0.00	19.40 -1.48 0.00	19.33 -1.43 0.00	18.73 -1.43 0.00	18.53 -1.44 0.00	19.43 -1.37 0.00	19.45 -1.40 0.00	19.49 -1.38 0.00	19.61 -1.77 0.00	20.79 -1.93 0.00	19.49 -1.33 0.00	17.55 -1.28 0.00	14.87 -1.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.65 1.20 -0.97	18.10 1.08 -0.58	17.36 1.03 0.00	17.24 1.08 0.00	18.49 1.13 -0.46	21.19 1.48 -0.72	23.53 1.67 -1.76	26.43 1.95 -3.01	26.12 2.05 -1.30	25.24 1.99 -1.11	24.94 1.87 -1.32	24.31 1.78 -1.59	23.62 1.69 -1.05	23.28 1.68 -0.83	22.66 1.55 -0.95	22.56 1.54 -1.05	23.81 1.56 -1.44	24.31 1.63 -1.84	24.38 1.67 -1.84	26.40 1.75 -3.26	28.64 1.95 -3.96	24.85 1.67 -2.37	20.19 1.36 0.00	17.75 0.99 -0.84
VISCHER___FERRY HYD 24020	21.34 1.15 -2.71	19.10 1.05 -1.61	17.36 1.03 0.00	17.20 1.05 0.00	19.38 1.20 -1.28	22.33 1.31 -2.03	26.40 1.37 -4.93	31.42 1.52 -8.43	28.15 1.75 -3.62	26.91 1.66 -3.11	27.04 1.61 -3.68	26.84 1.47 -4.44	25.21 1.40 -2.92	24.45 1.37 -2.32	24.19 1.39 -2.65	24.21 1.30 -2.95	26.23 1.39 -4.04	27.44 1.44 -5.16	27.47 1.48 -5.12	32.05 1.58 -9.08	35.47 1.73 -11.03	28.93 1.52 -6.59	20.15 1.32 0.00	19.15 0.89 -2.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.13 1.61 -2.05	19.13 1.48 -1.21	17.75 1.42 0.00	17.53 1.37 0.00	19.33 1.47 -0.95	22.34 1.84 -1.51	25.85 2.07 -3.67	29.97 2.21 -6.29	27.94 2.46 -2.70	26.87 2.41 -2.32	26.93 2.44 -2.74	26.60 2.34 -3.31	25.38 2.32 -2.18	24.88 2.39 -1.73	24.37 2.24 -1.97	24.46 2.30 -2.20	26.12 2.31 -3.01	27.03 2.33 -3.85	26.99 2.27 -3.85	30.52 2.31 -6.83	33.42 2.41 -8.30	27.94 2.17 -4.95	20.75 1.92 0.00	19.16 1.48 -1.76
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.52 1.94 -2.10	19.46 1.78 -1.25	18.04 1.71 0.00	17.74 1.58 0.00	19.61 1.71 -0.99	22.69 2.13 -1.58	26.28 2.35 -3.83	30.60 2.58 -6.55	28.46 2.87 -2.81	27.39 2.83 -2.42	27.42 2.81 -2.86	27.13 2.74 -3.45	25.87 2.71 -2.27	25.39 2.82 -1.80	24.84 2.62 -2.06	24.94 2.68 -2.29	26.58 2.64 -3.14	27.54 2.69 -4.01	27.49 2.61 -4.02	31.11 2.61 -7.12	34.09 2.73 -8.65	28.44 2.46 -5.16	21.07 2.24 0.00	19.47 1.72 -1.83
WADING RIVER_IC_1 23522	21.74 2.17 -2.10	19.98 2.30 -1.25	18.70 2.37 0.00	18.39 2.23 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.32 3.30 -6.55	29.98 4.33 -2.88	29.01 4.34 -2.54	28.96 4.15 -3.05	28.65 3.98 -3.73	27.20 3.84 -2.47	26.85 4.01 -2.07	26.07 3.61 -2.30	26.24 3.69 -2.58	27.76 3.52 -3.44	28.72 3.61 -4.27	28.76 3.61 -4.28	32.52 3.44 -7.70	35.14 3.66 -8.76	29.78 3.19 -5.77	22.39 3.11 -0.45	20.36 2.61 -1.83
WADING RIVER_IC_2 23547	21.74 2.17 -2.10	19.98 2.30 -1.25	18.70 2.37 0.00	18.39 2.23 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.32 3.30 -6.55	29.98 4.33 -2.88	29.01 4.34 -2.54	28.96 4.15 -3.05	28.65 3.98 -3.73	27.20 3.84 -2.47	26.85 4.01 -2.07	26.07 3.61 -2.30	26.24 3.69 -2.58	27.76 3.52 -3.44	28.72 3.61 -4.27	28.76 3.61 -4.28	32.52 3.44 -7.70	35.14 3.66 -8.76	29.78 3.19 -5.77	22.39 3.11 -0.45	20.36 2.61 -1.83
WADING RIVER_IC_3 23601	21.74 2.17 -2.10	19.98 2.30 -1.25	18.70 2.37 0.00	18.39 2.23 0.00	20.08 2.18 -0.99	23.31 2.75 -1.57	27.97 3.46 -4.41	31.32 3.30 -6.55	29.98 4.33 -2.88	29.01 4.34 -2.54	28.96 4.15 -3.05	28.65 3.98 -3.73	27.20 3.84 -2.47	26.85 4.01 -2.07	26.07 3.61 -2.30	26.24 3.69 -2.58	27.76 3.52 -3.44	28.72 3.61 -4.27	28.76 3.61 -4.28	32.52 3.44 -7.70	35.14 3.66 -8.76	29.78 3.19 -5.77	22.39 3.11 -0.45	20.36 2.61 -1.83
WALDEN___HYDRO 24148	21.07 1.52 -2.08	19.05 1.38 -1.23	17.65 1.32 0.00	17.43 1.28 0.00	19.27 1.39 -0.98	22.28 1.75 -1.55	25.86 1.99 -3.76	30.02 2.11 -6.44	27.87 2.32 -2.77	26.78 2.26 -2.38	26.84 2.28 -2.81	26.53 2.20 -3.39	25.29 2.17 -2.23	24.76 2.22 -1.77	24.26 2.08 -2.02	24.36 2.14 -2.25	26.05 2.16 -3.09	26.95 2.17 -3.94	26.98 2.15 -3.96	30.58 2.18 -7.02	33.54 2.29 -8.52	27.95 2.04 -5.09	20.64 1.81 0.00	19.13 1.40 -1.81
WARRENSBURG___ 23737	21.37 1.14 -2.76	19.06 0.99 -1.64	17.33 1.00 0.00	17.22 1.07 0.00	19.47 1.27 -1.30	22.42 1.37 -2.07	26.79 1.67 -5.02	31.90 1.85 -8.58	28.56 2.09 -3.69	27.21 1.90 -3.17	27.39 1.89 -3.75	27.09 1.63 -4.52	25.30 1.44 -2.97	24.58 1.45 -2.36	24.32 1.47 -2.69	24.37 1.40 -3.00	26.41 1.50 -4.11	27.68 1.58 -5.25	27.73 1.65 -5.22	32.45 1.82 -9.25	35.97 2.02 -11.23	29.30 1.77 -6.71	20.23 1.39 0.00	19.11 0.81 -2.38
WATERSIDE___6 8 9 23538	21.61 2.03 -2.11	19.55 1.86 -1.26	18.13 1.80 -0.01	17.82 1.66 0.00	19.70 1.79 -1.00	22.79 2.22 -1.58	26.36 2.43 -3.83	30.68 2.66 -6.56	28.57 2.98 -2.81	27.51 2.94 -2.43	27.51 2.89 -2.87	27.23 2.83 -3.46	25.96 2.80 -2.28	25.48 2.91 -1.81	24.93 2.70 -2.07	25.02 2.76 -2.30	26.69 2.75 -3.15	27.64 2.77 -4.02	27.60 2.71 -4.02	31.23 2.72 -7.13	34.16 2.79 -8.65	28.55 2.56 -5.17	21.17 2.33 -0.01	19.56 1.80 -1.84
WDELAWARE___HYD 323627	21.02 1.55 -1.99	19.05 1.43 -1.18	17.70 1.37 0.00	17.48 1.33 0.00	19.28 1.44 -0.94	22.28 1.80 -1.49	25.76 2.05 -3.61	29.82 2.17 -6.18	27.80 2.37 -2.65	26.72 2.30 -2.28	26.73 2.28 -2.70	26.39 2.20 -3.25	25.20 2.17 -2.14	24.66 2.20 -1.70	24.16 2.06 -1.94	24.24 2.12 -2.16	25.90 2.14 -2.96	26.79 2.17 -3.78	26.79 2.13 -3.79	30.31 2.20 -6.72	33.20 2.32 -8.16	27.74 2.04 -4.88	20.62 1.79 0.00	19.05 1.40 -1.73
WEST BABYLON___IC 23714	21.80 2.22 -2.10	19.85 2.17 -1.25	18.49 2.16 0.00	18.17 2.02 0.00	19.96 2.06 -0.99	23.34 2.77 -1.58	28.05 3.36 -4.59	31.50 3.48 -6.56	29.74 3.98 -2.98	28.74 3.90 -2.71	28.85 3.74 -3.36	28.71 3.60 -4.17	27.21 3.53 -2.80	26.91 3.66 -2.49	26.23 3.39 -2.69	26.45 3.45 -3.03	28.18 3.47 -3.91	29.07 3.54 -4.69	29.08 3.53 -4.69	32.92 3.59 -7.94	35.37 3.79 -8.85	30.30 3.37 -6.10	22.98 3.11 -1.04	20.14 2.39 -1.83
WEST CANADA___HYD 24049	17.63 0.16 0.00	16.57 0.13 0.00	16.46 0.13 0.00	16.30 0.15 0.00	17.07 0.17 0.00	19.22 0.23 0.00	20.34 0.24 0.00	21.75 0.28 0.00	23.10 0.32 0.00	22.45 0.31 0.00	22.03 0.28 0.00	21.19 0.25 0.00	21.14 0.25 0.00	21.01 0.25 0.00	20.38 0.22 0.00	20.19 0.22 0.00	21.03 0.23 0.00	21.07 0.23 0.00	21.10 0.23 0.00	21.64 0.26 0.00	22.99 0.27 0.00	21.05 0.23 0.00	19.00 0.17 0.00	16.03 0.11 0.00
WESTERN_NY_WIND 24143	18.12 0.33 -0.32	16.72 0.10 -0.19	16.28 -0.05 0.00	16.20 0.05 0.00	17.36 0.30 -0.15	20.08 0.86 -0.24	18.51 0.44 2.03	20.14 0.99 2.32	20.73 0.84 2.89	19.72 0.77 3.19	19.05 0.65 3.35	18.56 0.31 2.69	18.15 0.23 2.97	18.71 0.13 2.18	18.85 0.24 1.55	18.93 0.12 1.15	19.57 0.02 1.25	20.21 0.27 0.90	20.36 0.35 0.86	21.09 0.55 0.84	22.10 0.59 1.21	21.81 0.21 -0.78	18.77 -0.06 0.01	15.72 -0.48 -0.28

WESTOVER____LESR 323668	18.75 0.56 -0.72	17.31 0.44 -0.43	16.75 0.42 0.00	16.61 0.45 0.00	17.77 0.52 -0.34	20.36 0.83 -0.54	22.32 0.91 -1.31	24.80 1.09 -2.24	24.88 1.14 -0.96	24.09 1.13 -0.83	23.82 1.09 -0.98	23.06 0.94 -1.18	22.54 0.88 -0.78	22.23 0.85 -0.62	21.67 0.81 -0.70	21.53 0.78 -0.78	22.68 0.81 -1.07	23.11 0.90 -1.37	23.15 0.92 -1.37	24.79 0.98 -2.43	26.71 1.05 -2.95	23.37 0.79 -1.76	19.47 0.64 0.00	16.89 0.35 -0.62
WETHRSFD_WT_PWR 323626	18.41 0.52 -0.42	16.98 0.30 -0.25	16.58 0.25 0.00	16.48 0.32 0.00	17.56 0.46 -0.20	20.34 1.04 -0.31	28.83 0.88 -7.85	33.16 1.38 -10.32	33.64 1.32 -9.54	33.53 1.28 -10.11	33.73 1.17 -10.80	31.17 0.82 -9.41	30.99 0.69 -9.42	28.34 0.58 -7.00	26.30 0.69 -5.46	25.09 0.60 -4.52	26.52 0.60 -5.11	26.43 0.85 -4.73	26.56 0.92 -4.78	29.12 1.07 -6.67	32.39 1.07 -8.60	22.49 0.58 -1.08	19.19 0.36 0.00	16.07 -0.22 -0.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.08 1.55 -2.05	19.08 1.43 -1.21	17.70 1.37 0.00	17.48 1.33 0.00	19.28 1.42 -0.95	22.29 1.78 -1.51	25.79 2.01 -3.67	29.90 2.15 -6.29	27.87 2.39 -2.70	26.78 2.32 -2.32	26.84 2.35 -2.74	26.51 2.26 -3.31	25.30 2.24 -2.18	24.82 2.33 -1.73	24.29 2.16 -1.97	24.38 2.22 -2.20	26.04 2.23 -3.01	26.94 2.25 -3.85	26.91 2.19 -3.85	30.44 2.22 -6.83	33.36 2.34 -8.30	27.88 2.10 -4.95	20.70 1.86 0.00	19.11 1.43 -1.76
YORK____WARBASSE 23770	21.72 2.13 -2.11	19.63 1.94 -1.25	18.21 1.88 -0.01	17.90 1.75 0.00	19.78 1.88 -1.00	22.86 2.30 -1.58	26.47 2.53 -3.83	30.77 2.75 -6.56	28.64 3.05 -2.81	27.60 3.03 -2.43	27.62 3.00 -2.87	27.31 2.91 -3.46	26.07 2.90 -2.28	25.58 3.01 -1.81	25.02 2.80 -2.07	25.12 2.85 -2.30	26.80 2.85 -3.15	27.76 2.90 -4.02	27.73 2.84 -4.02	31.38 2.87 -7.13	34.33 2.95 -8.66	28.70 2.71 -5.17	21.27 2.43 -0.01	19.65 1.89 -1.84