

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/11/2020

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	15.76	15.49	15.22	14.61	14.55	14.44	13.90	17.23	18.70	19.58	19.56	20.11	23.72	24.00	24.85	27.93	28.88	29.88	28.14	25.98	22.09	20.13	17.90	14.17
24138	1.29	1.28	1.16	1.02	1.04	1.22	1.26	1.65	2.15	2.14	2.22	2.33	2.74	2.79	2.96	3.12	2.99	2.81	2.81	2.91	2.56	2.22	1.90	1.28
	0.00	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.73	-0.01	0.00	0.00	0.00	-1.68	-1.52	-1.19	-3.61	-4.85	-6.41	-4.70	-1.50	0.00	0.00	0.00	0.00
74TH STREET_GT_1	15.73	15.46	15.18	14.57	14.51	14.40	13.84	17.16	18.57	19.50	19.46	19.98	23.59	23.87	24.73	27.78	28.76	29.76	28.04	25.85	22.00	20.06	17.84	14.14
24260	1.26	1.25	1.12	0.98	1.01	1.18	1.21	1.58	2.02	2.06	2.11	2.20	2.61	2.66	2.79	2.97	2.86	2.68	2.70	2.78	2.46	2.15	1.84	1.25
	0.00	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.73	-0.02	0.00	0.00	0.00	-1.68	-1.53	-1.23	-3.61	-4.85	-6.41	-4.71	-1.50	0.00	0.00	0.00	0.00
74TH STREET_GT_2	15.73	15.46	15.18	14.57	14.51	14.40	13.84	17.16	18.57	19.50	19.46	19.98	23.59	23.87	24.73	27.78	28.76	29.76	28.04	25.85	22.00	20.06	17.84	14.14
24261	1.26	1.25	1.12	0.98	1.01	1.18	1.21	1.58	2.02	2.06	2.11	2.20	2.61	2.66	2.79	2.97	2.86	2.68	2.70	2.78	2.46	2.15	1.84	1.25
	0.00	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.73	-0.02	0.00	0.00	0.00	-1.68	-1.53	-1.23	-3.61	-4.85	-6.41	-4.71	-1.50	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	16.39	16.02	16.18	15.91	15.74	14.91	14.25	18.02	18.82	19.90	19.65	20.06	24.00	24.23	24.82	28.89	30.63	32.55	30.21	26.84	22.36	20.50	18.16	14.62
24011	1.33	1.22	1.12	0.98	0.97	1.15	1.10	1.22	1.60	1.74	1.59	1.56	1.60	1.65	1.72	1.97	2.00	2.19	2.23	2.31	2.01	1.85	1.49	1.20
	-0.59	-0.58	-2.21	-3.62	-3.32	-0.54	-0.52	-2.95	-0.68	-0.72	-0.71	-0.72	-3.10	-2.90	-2.40	-5.72	-7.58	-9.70	-7.34	-2.96	-0.81	-0.74	-0.67	-0.54
ADK RESOURCE___RCVRY	16.46	16.08	16.23	15.95	15.79	14.97	14.30	18.08	18.89	19.97	19.72	20.13	24.09	24.30	24.91	28.98	30.74	32.68	30.34	26.99	22.48	20.61	18.24	14.69
23798	1.39	1.28	1.17	1.02	1.02	1.20	1.15	1.27	1.67	1.81	1.67	1.63	1.68	1.71	1.80	2.06	2.10	2.31	2.35	2.46	2.13	1.95	1.57	1.26
	-0.59	-0.59	-2.21	-3.62	-3.32	-0.54	-0.52	-2.95	-0.68	-0.72	-0.71	-0.72	-3.10	-2.90	-2.41	-5.73	-7.59	-9.71	-7.35	-2.97	-0.82	-0.75	-0.67	-0.54
ADK S GLENS___FALLS	16.39	16.02	16.18	15.91	15.74	14.91	14.25	18.02	18.82	19.90	19.65	20.06	24.00	24.23	24.82	28.89	30.63	32.55	30.21	26.84	22.36	20.50	18.16	14.62
24028	1.33	1.22	1.12	0.98	0.97	1.15	1.10	1.22	1.60	1.74	1.59	1.56	1.60	1.65	1.72	1.97	2.00	2.19	2.23	2.31	2.01	1.85	1.49	1.20
	-0.59	-0.58	-2.21	-3.62	-3.32	-0.54	-0.52	-2.95	-0.68	-0.72	-0.71	-0.72	-3.10	-2.90	-2.40	-5.72	-7.58	-9.70	-7.34	-2.96	-0.81	-0.74	-0.67	-0.54
ADK_NYS___DAM	16.09	15.79	15.91	15.60	15.46	14.76	14.12	17.75	18.54	19.57	19.42	19.88	23.76	24.00	24.62	28.31	29.94	31.61	29.33	26.14	21.87	20.07	17.85	14.42
23527	1.13	1.09	1.01	0.89	0.90	1.08	1.06	1.15	1.44	1.53	1.49	1.51	1.60	1.65	1.74	1.76	1.77	1.80	1.79	1.86	1.66	1.54	1.30	1.08
	-0.49	-0.48	-2.04	-3.40	-3.11	-0.45	-0.43	-2.74	-0.56	-0.59	-0.59	-0.60	-2.86	-2.66	-2.18	-5.35	-7.12	-9.15	-6.90	-2.71	-0.67	-0.62	-0.55	-0.44
AIR_PRODUCTS___DRP	15.65	15.39	15.52	15.22	15.08	14.34	13.63	17.09	17.79	18.74	18.64	19.10	22.97	23.17	23.76	27.39	28.98	30.58	28.35	25.21	21.06	19.28	17.19	13.91
24190	0.77	0.77	0.72	0.63	0.63	0.74	0.63	0.61	0.78	0.80	0.80	0.82	0.95	0.96	1.01	1.04	1.03	1.03	1.03	1.08	0.96	0.84	0.72	0.64
	-0.41	-0.41	-1.95	-3.28	-3.00	-0.38	-0.36	-2.63	-0.48	-0.50	-0.50	-0.50	-2.71	-2.52	-2.05	-5.15	-6.90	-8.89	-6.68	-2.56	-0.57	-0.52	-0.47	-0.37
ALBANY___1	15.65	15.39	15.52	15.22	15.08	14.34	13.63	17.09	17.79	18.74	18.64	19.10	22.97	23.17	23.76	27.39	28.98	30.58	28.35	25.21	21.06	19.28	17.19	13.91
23571	0.77	0.77	0.72	0.63	0.63	0.74	0.63	0.61	0.78	0.80	0.80	0.82	0.95	0.96	1.01	1.04	1.03	1.03	1.03	1.08	0.96	0.84	0.72	0.64
	-0.41	-0.41	-1.95	-3.28	-3.00	-0.38	-0.36	-2.63	-0.48	-0.50	-0.50	-0.50	-2.71	-2.52	-2.05	-5.15	-6.90	-8.89	-6.68	-2.56	-0.57	-0.52	-0.47	-0.37
ALBANY___2	15.65	15.39	15.52	15.22	15.08	14.34	13.63	17.09	17.79	18.74	18.64	19.10	22.97	23.17	23.76	27.39	28.98	30.58	28.35	25.21	21.06	19.28	17.19	13.91
23572	0.77	0.77	0.72	0.63	0.63	0.74	0.63	0.61	0.78	0.80	0.80	0.82	0.95	0.96	1.01	1.04	1.03	1.03	1.03	1.08	0.96	0.84	0.72	0.64
	-0.41	-0.41	-1.95	-3.28	-3.00	-0.38	-0.36	-2.63	-0.48	-0.50	-0.50	-0.50	-2.71	-2.52	-2.05	-5.15	-6.90	-8.89	-6.68	-2.56	-0.57	-0.52	-0.47	-0.37
ALBANY___3	15.65	15.39	15.52	15.22	15.08	14.34	13.63	17.09	17.79	18.74	18.64	19.10	22.97	23.17	23.76	27.39	28.98	30.58	28.35	25.21	21.06	19.28	17.19	13.91
23573	0.77	0.77	0.72	0.63	0.63	0.74	0.63	0.61	0.78	0.80	0.80	0.82	0.95	0.96	1.01	1.04	1.03	1.03	1.03	1.08	0.96	0.84	0.72	0.64
	-0.41	-0.41	-1.95	-3.28	-3.00	-0.38	-0.36	-2.63	-0.48	-0.50	-0.50	-0.50	-2.71	-2.52	-2.05	-5.15	-6.90	-8.89	-6.68	-2.56	-0.57	-0.52	-0.47	-0.37
ALBANY___4	15.65	15.39	15.52	15.22	15.08	14.34	13.63	17.09	17.79	18.74	18.64	19.10	22.97	23.17	23.76	27.39	28.98	30.58	28.35	25.21	21.06	19.28	17.19	13.91
23574	0.77	0.77	0.72	0.63	0.63	0.74	0.63	0.61	0.78	0.80	0.80	0.82	0.95	0.96	1.01	1.04	1.03	1.03	1.03	1.08	0.96	0.84	0.72	0.64
	-0.41	-0.41	-1.95	-3.28	-3.00	-0.38	-0.36	-2.63	-0.48	-0.50	-0.50	-0.50	-2.71	-2.52	-2.05	-5.15	-6.90	-8.89	-6.68	-2.56	-0.57	-0.52	-0.47	-0.37

ALBANY___LFGE 323615	15.87 0.93 -0.47	15.59 0.91 -0.46	15.73 0.85 -2.03	15.43 0.73 -3.39	15.29 0.74 -3.10	14.52 0.87 -0.43	13.81 0.77 -0.41	17.39 0.80 -2.73	18.25 1.17 -0.54	19.25 1.24 -0.57	19.16 1.25 -0.56	19.59 1.24 -0.57	23.38 1.24 -2.83	23.60 1.28 -2.64	24.19 1.33 -2.16	27.91 1.38 -5.33	29.53 1.37 -7.11	31.19 1.38 -9.15	28.91 1.38 -6.89	25.68 1.42 -2.69	21.45 1.27 -0.64	19.63 1.13 -0.59	17.47 0.94 -0.53	14.13 0.81 -0.42
ALCOA_RYNLDS___DRP 24188	0.71 -0.72 13.04	0.67 -0.70 12.85	0.61 -0.64 11.60	0.59 -0.55 10.17	0.58 -0.56 10.30	0.64 -0.65 11.94	0.63 -0.59 11.41	0.73 -0.64 12.49	0.79 -0.74 15.00	0.86 -0.78 15.80	0.87 -0.78 15.69	1.15 -0.78 15.84	0.84 -0.93 17.54	0.83 -0.96 17.89	0.74 -1.01 18.95	0.75 -1.04 19.41	0.84 -1.01 19.19	0.96 -0.99 18.71	0.97 -0.97 18.69	1.03 -0.99 19.55	0.94 -0.88 17.72	0.86 -0.82 16.23	0.78 -0.70 14.52	0.68 -0.55 11.66
ALCOA___DSASP 323711	0.71 -0.72 13.04	0.67 -0.70 12.85	0.61 -0.64 11.60	0.59 -0.55 10.17	0.58 -0.56 10.30	0.64 -0.65 11.94	0.63 -0.59 11.41	0.73 -0.64 12.49	0.79 -0.74 15.00	0.86 -0.78 15.80	0.87 -0.78 15.69	1.15 -0.78 15.84	0.84 -0.93 17.54	0.83 -0.96 17.89	0.74 -1.01 18.95	0.75 -1.04 19.41	0.84 -1.01 19.19	0.96 -0.99 18.71	0.97 -0.97 18.69	1.03 -0.99 19.55	0.94 -0.88 17.72	0.86 -0.82 16.23	0.78 -0.70 14.52	0.68 -0.55 11.66
ALLEGHENY___COGEN 23514	15.56 1.09 0.00	15.07 0.85 0.00	13.77 0.71 -0.22	12.31 0.60 -0.40	12.41 0.59 -0.36	13.99 0.77 0.00	14.15 0.67 -0.85	17.03 0.66 -2.51	20.05 0.66 -2.85	20.99 0.73 -2.81	19.49 0.75 -1.40	21.25 0.66 -2.82	23.63 0.75 -3.57	22.78 0.89 -2.21	23.98 0.93 -2.34	25.31 0.98 -3.14	25.65 0.88 -3.72	23.78 0.97 -2.15	22.84 0.93 -1.28	23.38 0.88 -0.92	20.91 0.76 -0.62	19.94 0.84 -1.19	17.55 0.53 -1.02	13.37 0.48 0.00
ALTONA_WT_PWR 323606	0.22 -0.80 13.46	0.19 -0.75 13.27	0.19 -0.69 11.97	0.19 -0.62 10.50	0.20 -0.61 10.64	0.18 -0.71 12.32	0.20 -0.66 11.78	0.24 -0.72 12.90	0.22 -0.83 15.49	0.24 -0.89 16.31	0.26 -0.88 16.20	0.52 -0.91 16.36	0.21 -0.98 18.11	0.19 -1.02 18.47	0.04 -1.10 19.56	-0.03 -1.19 20.04	0.03 -1.14 19.88	0.19 -1.10 19.37	0.18 -1.09 19.35	0.16 -1.17 20.24	0.23 -0.96 18.35	0.25 -0.86 16.81	0.20 -0.77 15.03	0.20 -0.62 12.08
AMERICAN_REF_FUEL 24010	14.36 -0.12 0.00	13.89 -0.33 0.00	12.73 -0.32 -0.20	11.36 -0.32 -0.37	11.45 -0.33 -0.33	12.88 -0.34 0.00	14.64 -0.54 -2.55	20.01 -0.72 -6.88	23.88 -1.19 -8.53	24.64 -1.22 -8.42	6.97 -1.25 9.12	21.48 -1.48 -5.18	27.93 -1.41 -10.03	5.74 -1.24 12.71	5.29 -1.28 14.13	6.68 -1.23 13.29	9.76 -1.37 9.92	13.54 -1.32 5.80	17.06 -1.40 2.17	15.88 -1.55 4.14	14.03 -1.43 4.08	15.59 -1.11 1.21	17.84 -1.22 -3.06	12.07 -0.83 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.99 0.51 -0.01	14.48 0.26 -0.01	13.27 0.19 -0.23	11.86 0.14 -0.42	11.97 0.14 -0.38	13.47 0.24 -0.01	16.30 0.11 -3.55	23.36 -0.01 -9.52	28.13 -0.30 -11.89	28.79 -0.38 -11.74	31.25 -0.42 -14.33	30.89 -0.57 -13.68	32.83 -0.44 -13.96	39.93 -0.24 -20.48	42.98 -0.25 -22.52	44.23 -0.28 -23.31	41.34 -0.42 -20.71	32.13 -0.33 -11.80	25.73 -0.35 -5.44	28.39 -0.30 -7.13	25.68 -0.25 -6.40	25.96 0.02 -8.03	20.05 -0.21 -4.26	12.88 -0.01 -0.01
ARTHUR_KILL_GT_1 23520	15.71 1.23 -0.01	15.44 1.22 0.00	15.12 1.05 -1.22	14.50 0.92 -2.28	14.45 0.94 -2.06	14.24 1.02 0.00	13.69 1.06 0.01	17.12 1.54 -1.72	18.58 2.03 -0.01	19.49 2.06 0.00	19.49 2.15 0.00	20.05 2.28 0.00	27.64 2.66 -5.67	25.14 2.70 -2.76	27.75 2.88 -4.17	28.00 3.03 -3.77	28.83 2.95 -4.84	29.85 2.79 -6.41	28.16 2.83 -4.70	27.67 2.91 -3.19	27.64 2.58 -5.52	20.16 2.24 -0.01	17.90 1.89 -0.01	14.10 1.20 -0.01
ARTHUR_KILL_2 23512	15.68 1.20 -0.01	15.39 1.18 0.00	15.10 1.03 -1.22	14.48 0.89 -2.28	14.42 0.92 -2.06	14.21 0.99 0.00	13.66 1.04 0.01	17.08 1.50 -1.72	18.51 1.97 -0.01	19.44 2.00 0.00	19.42 2.08 0.00	19.98 2.20 0.00	27.56 2.59 -5.67	25.06 2.62 -2.76	27.67 2.79 -4.17	27.91 2.95 -3.77	28.75 2.86 -4.84	29.77 2.71 -6.41	28.06 2.72 -4.70	27.56 2.80 -3.19	27.56 2.50 -5.52	20.11 2.18 -0.01	17.83 1.82 -0.01	14.07 1.17 -0.01
ARTHUR_KILL_3 23513	15.69 1.22 0.00	15.44 1.22 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.14 1.55 -1.73	18.56 2.00 -0.02	19.48 2.04 0.00	19.44 2.10 0.00	19.97 2.19 0.00	27.57 2.59 -5.68	25.09 2.64 -2.76	27.65 2.77 -4.18	27.92 2.95 -3.78	28.71 2.82 -4.85	29.70 2.62 -6.41	27.98 2.64 -4.71	27.26 2.76 -2.93	27.53 2.46 -5.53	20.05 2.13 0.00	17.82 1.82 0.00	14.13 1.24 0.00
ARTHUR_KILL_COGEN 323718	15.71 1.23 -0.01	15.44 1.22 0.00	15.12 1.05 -1.22	14.50 0.92 -2.28	14.45 0.94 -2.06	14.24 1.02 0.00	13.69 1.06 0.01	17.12 1.54 -1.72	18.58 2.03 -0.01	19.49 2.06 0.00	19.49 2.15 0.00	20.05 2.28 0.00	27.64 2.66 -5.67	25.14 2.70 -2.76	27.75 2.88 -4.17	28.00 3.03 -3.77	28.83 2.95 -4.84	29.85 2.79 -6.41	28.16 2.83 -4.70	27.67 2.91 -3.19	27.64 2.58 -5.52	20.16 2.24 -0.01	17.90 1.89 -0.01	14.10 1.20 -0.01
ASHOKAN____ 23654	17.02 2.55 0.00	17.04 2.83 0.00	16.38 2.22 -1.30	15.74 1.99 -2.44	15.44 1.79 -2.20	15.75 2.53 0.00	13.25 0.62 0.00	16.45 0.75 -1.85	16.82 0.28 0.00	17.26 -0.17 0.00	18.42 1.08 0.00	17.55 -0.23 0.00	20.99 -0.10 -1.78	21.49 0.20 -1.61	21.85 -0.04 -1.19	26.70 1.76 -3.74	28.02 1.79 -5.18	29.43 1.92 -6.85	27.68 2.02 -5.02	25.41 2.24 -1.60	21.41 1.88 0.00	18.20 0.29 0.00	16.72 0.72 0.00	13.70 0.81 0.00
ASTORIA_EAST_ENERGY_CC1 323581	15.84 1.36 -0.01	15.61 1.39 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.61 2.07 -0.01	19.45 2.00 -0.01	19.43 2.08 -0.01	19.94 2.15 -0.01	23.62 2.64 -1.67	23.88 2.68 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.71 2.62 -6.42	27.97 2.62 -4.71	25.77 2.70 -1.51	21.95 2.40 -0.01	20.02 2.09 -0.01	17.85 1.84 -0.01	14.25 1.35 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	15.84 1.36 -0.01	15.61 1.39 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.61 2.07 -0.01	19.45 2.00 -0.01	19.41 2.06 -0.01	19.95 2.17 -0.01	23.62 2.64 -1.67	23.88 2.68 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.71 2.62 -6.42	27.97 2.62 -4.71	25.77 2.70 -1.51	21.95 2.40 -0.01	20.02 2.09 -0.01	17.85 1.84 -0.01	14.25 1.35 -0.01
ASTORIA_GT2_I 24094	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01

ASTORIA_GT2_2 24095	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT2_3 24096	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT2_4 24097	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT3_1 24098	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT3_2 24099	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT3_3 24100	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT3_4 24101	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT4_1 24102	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT4_2 24103	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT4_3 24104	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT4_4 24105	15.84 1.36 -0.01	15.62 1.41 0.00	15.24 1.17 -1.22	14.61 1.02 -2.28	14.55 1.04 -2.06	14.41 1.19 0.00	13.86 1.22 0.00	17.17 1.58 -1.74	18.61 2.07 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.64 2.66 -1.67	23.90 2.70 -1.52	24.74 2.84 -1.20	27.77 2.97 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.95 2.40 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
ASTORIA_GT_1 23523	15.87 1.39 -0.01	15.63 1.42 0.00	15.26 1.20 -1.22	14.63 1.04 -2.28	14.57 1.06 -2.06	14.44 1.22 0.00	13.87 1.24 0.00	17.20 1.61 -1.74	18.66 2.12 -0.01	19.50 2.06 -0.01	19.46 2.11 -0.01	19.99 2.20 -0.01	23.68 2.70 -1.67	23.96 2.76 -1.52	24.80 2.90 -1.20	27.83 3.03 -3.60	28.78 2.88 -4.85	29.77 2.68 -6.42	28.03 2.68 -4.71	25.83 2.76 -1.51	22.00 2.46 -0.01	20.07 2.15 -0.01	17.90 1.89 -0.01	14.28 1.38 -0.01
ASTORIA_GT_10 24110	15.77 1.29 -0.01	15.51 1.29 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	27.98 2.62 -6.05	26.43 2.68 -4.07	27.55 2.81 -4.03	27.83 3.01 -3.62	28.78 2.88 -4.85	29.79 2.71 -6.42	28.07 2.72 -4.71	25.88 2.80 -1.51	22.04 2.50 -0.01	20.09 2.17 -0.01	17.86 1.86 -0.01	14.19 1.29 -0.01
ASTORIA_GT_11 24225	15.77 1.29 -0.01	15.51 1.29 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	27.98 2.62 -6.05	26.43 2.68 -4.07	27.55 2.81 -4.03	27.83 3.01 -3.62	28.78 2.88 -4.85	29.79 2.71 -6.42	28.07 2.72 -4.71	25.88 2.80 -1.51	22.04 2.50 -0.01	20.09 2.17 -0.01	17.86 1.86 -0.01	14.19 1.29 -0.01
ASTORIA_GT_12 24226	15.77 1.29 -0.01	15.51 1.29 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	27.98 2.62 -6.05	26.43 2.68 -4.07	27.55 2.81 -4.03	27.83 3.01 -3.62	28.78 2.88 -4.85	29.79 2.71 -6.42	28.07 2.72 -4.71	25.88 2.80 -1.51	22.04 2.50 -0.01	20.09 2.17 -0.01	17.86 1.86 -0.01	14.19 1.29 -0.01

ASTORIA_GT_13 24227	15.77	15.51	15.18	14.57	14.51	14.39	13.84	17.18	18.61	19.52	19.50	20.01	27.98	26.43	27.55	27.83	28.78	29.79	28.07	25.88	22.04	20.09	17.86	14.19
	1.29	1.29	1.12	0.98	1.01	1.16	1.21	1.59	2.05	2.07	2.15	2.22	2.62	2.68	2.81	3.01	2.88	2.71	2.72	2.80	2.50	2.17	1.86	1.29
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-6.05	-4.07	-4.03	-3.62	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	15.87	15.63	15.26	14.63	14.57	14.44	13.87	17.20	18.66	19.50	19.46	19.99	23.68	23.96	24.80	27.83	28.78	29.77	28.03	25.83	22.00	20.07	17.90	14.28
	1.39	1.42	1.20	1.04	1.06	1.22	1.24	1.61	2.12	2.06	2.11	2.20	2.70	2.76	2.90	3.03	2.88	2.68	2.68	2.76	2.46	2.15	1.89	1.38
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.01	-0.01	-0.01	-0.01	-1.67	-1.52	-1.20	-3.60	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	15.87	15.63	15.26	14.63	14.57	14.44	13.87	17.20	18.66	19.50	19.46	19.99	23.68	23.96	24.80	27.83	28.78	29.77	28.03	25.83	22.00	20.07	17.90	14.28
	1.39	1.42	1.20	1.04	1.06	1.22	1.24	1.61	2.12	2.06	2.11	2.20	2.70	2.76	2.90	3.03	2.88	2.68	2.68	2.76	2.46	2.15	1.89	1.38
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.01	-0.01	-0.01	-0.01	-1.67	-1.52	-1.20	-3.60	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	15.87	15.63	15.26	14.63	14.57	14.44	13.87	17.20	18.66	19.50	19.46	19.99	23.68	23.96	24.80	27.83	28.78	29.77	28.03	25.83	22.00	20.07	17.90	14.28
	1.39	1.42	1.20	1.04	1.06	1.22	1.24	1.61	2.12	2.06	2.11	2.20	2.70	2.76	2.90	3.03	2.88	2.68	2.68	2.76	2.46	2.15	1.89	1.38
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.01	-0.01	-0.01	-0.01	-1.67	-1.52	-1.20	-3.60	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	15.84	15.62	15.24	14.61	14.55	14.41	13.86	17.17	18.61	19.47	19.43	19.95	23.64	23.90	24.74	27.77	28.72	29.73	27.97	25.79	21.95	20.03	17.86	14.25
	1.36	1.41	1.17	1.02	1.04	1.19	1.22	1.58	2.07	2.02	2.08	2.17	2.66	2.70	2.84	2.97	2.82	2.65	2.62	2.72	2.40	2.11	1.86	1.35
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.01	-0.01	-0.01	-0.01	-1.67	-1.52	-1.20	-3.60	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	15.77	15.51	15.18	14.57	14.51	14.39	13.84	17.18	18.61	19.52	19.50	20.01	27.98	26.43	27.55	27.83	28.78	29.79	28.07	25.88	22.04	20.09	17.86	14.19
	1.29	1.29	1.12	0.98	1.01	1.16	1.21	1.59	2.05	2.07	2.15	2.22	2.62	2.68	2.81	3.01	2.88	2.71	2.72	2.80	2.50	2.17	1.86	1.29
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-6.05	-4.07	-4.03	-3.62	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA___4 23517	15.84	15.62	15.24	14.61	14.55	14.41	13.86	17.17	18.61	19.47	19.43	19.95	23.64	23.90	24.74	27.77	28.72	29.73	27.97	25.79	21.95	20.03	17.86	14.25
	1.36	1.41	1.17	1.02	1.04	1.19	1.22	1.58	2.07	2.02	2.08	2.17	2.66	2.70	2.84	2.97	2.82	2.65	2.62	2.72	2.40	2.11	1.86	1.35
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.01	-0.01	-0.01	-0.01	-1.67	-1.52	-1.20	-3.60	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	15.77	15.51	15.18	14.57	14.51	14.39	13.84	17.18	18.61	19.52	19.50	20.01	27.98	26.43	27.55	27.83	28.78	29.79	28.07	25.88	22.04	20.09	17.86	14.19
	1.29	1.29	1.12	0.98	1.01	1.16	1.21	1.59	2.05	2.07	2.15	2.22	2.62	2.68	2.81	3.01	2.88	2.71	2.72	2.80	2.50	2.17	1.86	1.29
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-6.05	-4.07	-4.03	-3.62	-4.85	-6.42	-4.71	-1.51	-0.01	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	15.67	15.42	15.16	14.55	14.49	14.36	13.82	17.12	18.52	19.44	19.40	19.93	23.53	23.79	24.65	27.72	28.69	29.70	27.96	25.78	21.96	20.01	17.79	14.13
	1.20	1.21	1.09	0.96	0.98	1.14	1.19	1.54	1.97	2.00	2.06	2.15	2.55	2.58	2.73	2.90	2.80	2.62	2.62	2.72	2.42	2.09	1.79	1.24
	0.00	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.73	-0.02	0.00	0.00	0.00	-1.68	-1.52	-1.21	-3.61	-4.85	-6.41	-4.70	-1.50	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	15.67	15.42	15.16	14.55	14.49	14.36	13.82	17.12	18.52	19.44	19.40	19.93	23.53	23.79	24.65	27.72	28.69	29.70	27.96	25.78	21.96	20.01	17.79	14.13
	1.20	1.21	1.09	0.96	0.98	1.14	1.19	1.54	1.97	2.00	2.06	2.15	2.55	2.58	2.73	2.90	2.80	2.62	2.62	2.72	2.42	2.09	1.79	1.24
	0.00	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.73	-0.02	0.00	0.00	0.00	-1.68	-1.52	-1.21	-3.61	-4.85	-6.41	-4.70	-1.50	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	15.27	15.05	14.99	14.55	14.45	14.01	13.39	16.67	17.63	18.56	18.50	18.97	22.53	22.76	23.42	26.65	27.97	29.25	27.30	24.72	20.86	19.08	17.03	13.64
	0.80	0.84	0.78	0.69	0.70	0.79	0.76	0.89	1.09	1.12	1.16	1.19	1.37	1.40	1.47	1.55	1.52	1.45	1.42	1.49	1.33	1.16	1.02	0.75
	0.00	0.00	-1.36	-2.55	-2.30	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	-1.86	-1.68	-1.24	-3.90	-5.41	-7.14	-5.24	-1.67	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.27	15.05	14.99	14.55	14.45	14.01	13.39	16.67	17.63	18.56	18.50	18.97	22.53	22.76	23.42	26.65	27.97	29.25	27.30	24.72	20.86	19.08	17.03	13.64
	0.80	0.84	0.78	0.69	0.70	0.79	0.76	0.89	1.09	1.12	1.16	1.19	1.37	1.40	1.47	1.55	1.52	1.45	1.42	1.49	1.33	1.16	1.02	0.75
	0.00	0.00	-1.36	-2.55	-2.30	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	-1.86	-1.68	-1.24	-3.90	-5.41	-7.14	-5.24	-1.67	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.27	15.05	14.99	14.55	14.45	14.01	13.39	16.67	17.63	18.56	18.50	18.97	22.53	22.76	23.42	26.65	27.97	29.25	27.30	24.72	20.86	19.08	17.03	13.64
	0.80	0.84	0.78	0.69	0.70	0.79	0.76	0.89	1.09	1.12	1.16	1.19	1.37	1.40	1.47	1.55	1.52	1.45	1.42	1.49	1.33	1.16	1.02	0.75
	0.00	0.00	-1.36	-2.55	-2.30	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	-1.86	-1.68	-1.24	-3.90	-5.41	-7.14	-5.24	-1.67	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.95	14.61	13.33	11.85	11.98	13.53	12.95	14.41	16.87	17.79	17.62	18.81	19.94	20.29	21.30	22.01	22.03	21.85	21.56	22.09	19.79	19.28	16.24	13.11
	0.48	0.40	0.32	0.25	0.26	0.30	0.32	0.33	0.33	0.35	0.28	0.37	0.42	0.41	0.45	0.36	0.36	0.37	0.31	0.32	0.25	0.38	0.24	0.22
	0.00	0.00	-0.16	-0.29	-0.26	0.00	0.00	-0.22	0.00	0.00	0.00	-0.65	-0.22	-0.20	-0.14	-0.45	-0.63	-0.81	-0.61	-0.20	0.00	-0.99	0.00	0.00
BABYLON_RES_REC 323704	18.59	17.16	15.52	14.88	14.85	14.95	15.27	17.47	19.57	20.98	21.13	22.14	23.56	24.10	26.46	27.95	31.73	32.28	30.71	26.81	24.15	22.18	19.77	17.78
	1.65	1.65	1.45	1.29	1.34	1.55	1.58	1.88	2.36	2.42	2.41	2.29	2.59	2.74	2.81	3.12	3.01	2.89	2.87	2.89	2.56	2.28	2.18	1.56
	-2.46	-1.30	-1.22	-2.28	-2.06	-0.18	-1.06	-1.73	-0.67	-1.12	-1.38	-2.06	-1.66	-1.68	-2.95	-3.63	-7.67	-8.73	-7.21	-2.35	-2.06	-1.99	-1.60	-3.34

BARRETT_IC_1 23704	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_10 23701	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_11 23702	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_12 23703	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_2 23705	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_3 23706	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_4 23707	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_5 23708	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_6 23709	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_7 23710	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_8 23711	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT_IC_9 23700	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT___1 23545	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BARRETT___2 23546	18.46 1.46 -2.53	16.99 1.48 -1.30	15.39 1.32 -1.22	14.76 1.18 -2.28	14.74 1.23 -2.07	14.80 1.39 -0.19	15.10 1.40 -1.07	17.36 1.72 -1.79	25.71 2.13 -7.04	25.96 2.14 -6.38	21.51 2.13 -2.04	22.13 2.28 -2.07	23.52 2.55 -1.66	23.98 2.62 -1.68	26.32 2.67 -2.95	27.73 2.90 -3.63	31.54 2.82 -7.67	32.03 2.65 -8.73	30.48 2.64 -7.21	26.59 2.67 -2.35	24.05 2.46 -2.05	22.15 2.24 -2.00	20.50 1.90 -2.60	20.29 1.38 -6.02
BAYONEEC___CTG1 323682	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00

BAYONEEC___CTG10 323750	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG2 323683	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG3 323684	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG4 323685	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG5 323686	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG6 323687	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG7 323688	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG8 323689	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BAYONEEC___CTG9 323749	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.71 2.79 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.14 1.25 0.00
BEACON___LESR 323632	15.88 1.00 -0.41	15.59 0.97 -0.41	15.69 0.90 -1.94	15.37 0.79 -3.27	15.24 0.80 -2.99	14.55 0.95 -0.38	13.84 0.85 -0.36	17.36 0.89 -2.62	18.15 1.14 -0.47	19.12 1.19 -0.50	19.07 1.23 -0.50	19.49 1.21 -0.50	23.36 1.35 -2.70	23.59 1.40 -2.51	24.21 1.47 -2.04	27.86 1.53 -5.13	29.43 1.52 -6.87	31.02 1.51 -8.86	28.78 1.49 -6.66	25.68 1.55 -2.55	21.47 1.37 -0.57	19.65 1.22 -0.52	17.49 1.02 -0.46	14.14 0.88 -0.37
BEAVER RIVER___HYD 24048	10.02 0.10 4.55	9.80 0.07 4.49	8.83 0.00 4.02	7.83 0.01 3.49	7.92 0.01 3.54	9.11 0.05 4.17	8.87 0.21 3.98	9.80 0.26 4.32	11.58 0.28 5.24	12.22 0.30 5.51	12.04 0.17 5.48	12.95 0.27 5.09	13.34 0.12 6.08	13.47 0.00 6.21	14.11 0.00 6.59	14.51 0.00 6.69	15.86 0.27 5.46	15.63 0.29 5.32	15.71 0.39 5.32	16.55 0.54 5.56	14.80 0.31 5.04	14.10 0.22 4.03	11.98 0.11 4.13	9.66 0.09 3.32
BEEBEE_GT_13 23619	14.82 0.35 0.00	14.38 0.17 0.00	13.12 0.12 -0.15	11.67 0.08 -0.28	11.77 0.07 -0.26	13.34 0.12 0.00	12.56 0.03 0.10	13.78 -0.03 0.05	16.03 -0.17 0.34	16.98 -0.12 0.33	17.05 -0.14 0.16	17.21 -0.23 0.33	18.98 -0.16 0.17	19.56 -0.10 0.02	20.52 -0.08 0.10	21.32 -0.04 -0.16	21.25 -0.08 -0.28	21.33 -0.02 -0.69	21.07 -0.10 -0.54	21.49 -0.19 -0.12	19.23 -0.23 0.07	17.70 -0.07 0.14	15.64 -0.24 0.12	12.76 -0.13 0.00
BETHLEHEM___GRP 23843	15.65 0.77 -0.41	15.39 0.77 -0.41	15.52 0.72 -1.95	15.22 0.63 -3.28	15.08 0.63 -3.00	14.34 0.74 -0.38	13.63 0.63 -0.36	17.09 0.61 -2.63	17.79 0.78 -0.48	18.74 0.80 -0.50	18.64 0.80 -0.50	19.10 0.82 -0.50	22.97 0.95 -2.71	23.17 0.96 -2.52	23.76 1.01 -2.05	27.39 1.04 -5.15	28.98 1.03 -6.90	30.58 1.03 -8.89	28.35 1.03 -6.68	25.21 1.08 -2.56	21.06 0.96 -0.57	19.28 0.84 -0.52	17.19 0.72 -0.47	13.91 0.64 -0.37
BETHLEHEM___GS1 323560	15.65 0.77 -0.41	15.39 0.77 -0.41	15.52 0.72 -1.95	15.22 0.63 -3.28	15.08 0.63 -3.00	14.34 0.74 -0.38	13.63 0.63 -0.36	17.09 0.61 -2.63	17.79 0.78 -0.48	18.74 0.80 -0.50	18.64 0.80 -0.50	19.10 0.82 -0.50	22.97 0.95 -2.71	23.17 0.96 -2.52	23.76 1.01 -2.05	27.39 1.04 -5.15	28.98 1.03 -6.90	30.58 1.03 -8.89	28.35 1.03 -6.68	25.21 1.08 -2.56	21.06 0.96 -0.57	19.28 0.84 -0.52	17.19 0.72 -0.47	13.91 0.64 -0.37
BETHLEHEM___GS2 323561	15.65 0.77 -0.41	15.39 0.77 -0.41	15.52 0.72 -1.95	15.22 0.63 -3.28	15.08 0.63 -3.00	14.34 0.74 -0.38	13.63 0.63 -0.36	17.09 0.61 -2.63	17.79 0.78 -0.48	18.74 0.80 -0.50	18.64 0.80 -0.50	19.10 0.82 -0.50	22.97 0.95 -2.71	23.17 0.96 -2.52	23.76 1.01 -2.05	27.39 1.04 -5.15	28.98 1.03 -6.90	30.58 1.03 -8.89	28.35 1.03 -6.68	25.21 1.08 -2.56	21.06 0.96 -0.57	19.28 0.84 -0.52	17.19 0.72 -0.47	13.91 0.64 -0.37

BETHLEHEM___GS3 323562	15.65 0.77 -0.41	15.39 0.77 -0.41	15.52 0.72 -1.95	15.22 0.63 -3.28	15.08 0.63 -3.00	14.34 0.74 -0.38	13.63 0.63 -0.36	17.09 0.61 -2.63	17.79 0.78 -0.48	18.74 0.80 -0.50	18.64 0.80 -0.50	19.10 0.82 -0.50	22.97 0.95 -2.71	23.17 0.96 -2.52	23.76 1.01 -2.05	27.39 1.04 -5.15	28.98 1.03 -6.90	30.58 1.03 -8.89	28.35 1.03 -6.68	25.21 1.08 -2.56	21.06 0.96 -0.57	19.28 0.84 -0.52	17.19 0.72 -0.47	13.91 0.64 -0.37
BETHLEHEM___STEEL 23779	14.96 0.48 -0.01	14.45 0.23 -0.01	13.25 0.18 -0.22	11.82 0.11 -0.40	11.93 0.11 -0.36	13.42 0.19 -0.01	16.77 0.01 -4.13	24.72 -0.11 -10.98	29.91 -0.43 -13.80	30.64 -0.42 -13.62	33.39 -0.43 -16.48	33.00 -0.64 -15.86	34.95 -0.50 -16.15	42.82 -0.33 -23.47	46.21 -0.33 -25.84	47.76 -0.28 -26.83	44.73 -0.44 -24.12	33.62 -0.37 -13.33	26.28 -0.43 -6.08	29.18 -0.52 -8.13	26.40 -0.49 -7.35	26.92 -0.25 -9.26	20.49 -0.46 -4.95	12.65 -0.25 -0.01
BETHPAGE_CC_5 323564	18.54 1.61 -2.47	17.12 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.22 1.53 -1.06	17.44 1.86 -1.73	19.69 2.35 -0.81	21.06 2.39 -1.23	21.15 2.41 -1.39	22.24 2.40 -2.06	23.67 2.70 -1.66	24.18 2.81 -1.68	26.59 2.94 -2.95	28.05 3.22 -3.63	31.81 3.10 -7.67	32.32 2.93 -8.73	30.77 2.93 -7.21	26.89 2.98 -2.35	24.25 2.66 -2.06	22.27 2.36 -1.99	19.75 2.13 -1.62	17.82 1.53 -3.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.07 0.59 -0.01	14.56 0.34 -0.01	13.34 0.27 -0.22	11.91 0.19 -0.41	12.01 0.19 -0.37	13.51 0.28 -0.01	16.71 0.13 -3.96	24.40 0.00 -10.54	29.47 -0.30 -13.23	30.24 -0.26 -13.06	34.73 -0.28 -17.66	32.96 -0.48 -15.67	34.48 -0.33 -15.50	44.67 -0.16 -25.15	48.24 -0.14 -27.69	49.86 -0.08 -28.75	46.65 -0.25 -25.85	34.70 -0.19 -14.22	26.86 -0.25 -6.47	29.93 -0.35 -8.70	27.08 -0.33 -7.88	27.35 -0.11 -9.54	20.41 -0.34 -4.74	12.76 -0.14 -0.01
BINGHAMTON___COGEN 23790	14.98 0.51 0.00	14.65 0.44 0.00	13.62 0.37 -0.40	12.38 0.33 -0.74	12.45 0.33 -0.67	13.62 0.40 0.00	13.26 0.35 -0.27	15.46 0.33 -1.27	17.75 0.31 -0.90	18.68 0.35 -0.89	18.13 0.36 -0.42	19.31 0.34 -1.20	21.31 0.41 -1.60	21.21 0.43 -1.09	22.22 0.50 -1.02	23.69 0.53 -1.96	24.11 0.50 -2.56	23.60 0.52 -2.43	22.83 0.52 -1.68	22.75 0.50 -0.69	20.17 0.45 -0.18	19.19 0.43 -0.85	16.61 0.29 -0.32	13.16 0.27 0.00
BLACK RIVER___HYD 24047	11.69 0.36 3.14	11.41 0.30 3.10	10.31 0.20 2.74	9.14 0.18 2.35	9.24 0.18 2.40	10.61 0.26 2.88	10.35 0.47 2.75	11.43 0.51 2.94	13.46 0.54 3.62	14.21 0.57 3.81	13.96 0.40 3.78	15.17 0.53 3.14	15.53 0.39 4.16	15.69 0.26 4.25	16.45 0.27 4.52	16.92 0.26 4.53	17.99 0.53 3.59	17.78 0.56 3.44	17.82 0.68 3.50	18.69 0.91 3.79	16.62 0.57 3.48	16.17 0.46 2.21	13.45 0.30 2.85	10.85 0.26 2.29
BLISS_WT_PWR 323608	15.13 0.65 -0.01	14.62 0.40 -0.01	13.39 0.31 -0.23	11.97 0.24 -0.43	12.08 0.24 -0.39	13.59 0.36 -0.01	16.19 0.23 -3.33	22.93 0.14 -8.94	27.54 -0.13 -11.13	28.32 -0.10 -10.99	32.08 -0.16 -14.89	30.61 -0.36 -13.18	32.20 -0.21 -13.10	40.89 -0.06 -21.27	44.03 -0.06 -23.39	45.52 -0.02 -24.34	42.78 -0.17 -21.90	32.77 -0.12 -12.23	26.17 -0.10 -5.63	28.77 -0.19 -7.40	25.97 -0.21 -6.65	25.94 -0.02 -8.04	19.75 -0.24 -3.99	12.83 -0.06 -0.01
BLUE_CIRC_CHEM_DRP 24182	15.25 0.78 0.00	15.01 0.80 0.00	15.15 0.75 -1.55	14.86 0.64 -2.91	14.72 0.65 -2.62	13.99 0.77 0.00	13.30 0.67 0.00	16.75 0.71 -2.19	17.43 0.89 0.00	18.36 0.92 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.48 1.06 -2.12	22.70 1.10 -1.92	23.28 1.16 -1.42	26.84 1.19 -4.46	28.40 1.18 -6.17	29.96 1.16 -8.14	27.76 1.15 -5.98	24.68 1.21 -1.90	20.61 1.07 0.00	18.88 0.97 0.00	16.83 0.83 0.00	13.57 0.68 0.00
BOC_GAS_DRP 24189	15.18 0.71 0.00	14.94 0.72 0.00	15.12 0.69 -1.57	14.85 0.60 -2.94	14.71 0.61 -2.66	13.94 0.71 0.00	13.26 0.63 0.00	16.76 0.68 -2.22	17.38 0.84 0.00	18.31 0.87 0.00	18.23 0.88 0.00	18.68 0.91 0.00	22.49 1.04 -2.15	22.69 1.06 -1.94	23.26 1.12 -1.44	26.86 1.14 -4.52	28.43 1.14 -6.25	30.03 1.11 -8.25	27.80 1.11 -6.05	24.66 1.16 -1.93	20.57 1.03 0.00	18.83 0.91 0.00	16.79 0.78 0.00	13.52 0.63 0.00
BORALEX_4TH_BRANCH 23824	16.09 1.13 -0.49	15.79 1.09 -0.48	15.91 1.01 -2.04	15.60 0.89 -3.40	15.46 0.90 -3.11	14.76 1.08 -0.45	14.12 1.06 -0.43	17.75 1.15 -2.74	18.54 1.44 -0.56	19.57 1.53 -0.59	19.42 1.49 -0.59	19.88 1.51 -0.60	23.76 1.60 -2.86	24.00 1.65 -2.66	24.62 1.74 -2.18	28.31 1.76 -5.35	29.94 1.77 -7.12	31.61 1.80 -9.15	29.33 1.79 -6.90	26.14 1.86 -2.71	21.87 1.66 -0.67	20.07 1.54 -0.62	17.85 1.30 -0.55	14.42 1.08 -0.44
BOWLINE___1 23526	15.54 1.07 0.00	15.28 1.07 0.00	15.00 0.96 -1.18	14.37 0.85 -2.22	14.31 0.86 -2.00	14.23 1.00 0.00	13.65 1.02 0.00	16.79 1.26 -1.68	18.17 1.64 0.00	19.10 1.66 0.00	19.08 1.73 0.00	19.57 1.79 0.00	23.06 2.14 -1.62	23.31 2.17 -1.46	24.08 2.30 -1.08	27.06 2.46 -3.40	28.15 2.40 -4.70	29.12 2.23 -6.23	27.43 2.23 -4.57	25.31 2.29 -1.45	21.57 2.03 0.00	19.67 1.76 0.00	17.49 1.49 0.00	13.92 1.03 0.00
BOWLINE___2 23595	15.54 1.07 0.00	15.28 1.07 0.00	15.00 0.96 -1.18	14.37 0.85 -2.22	14.31 0.86 -2.00	14.23 1.00 0.00	13.65 1.02 0.00	16.79 1.26 -1.68	18.17 1.64 0.00	19.10 1.66 0.00	19.08 1.73 0.00	19.57 1.79 0.00	23.06 2.14 -1.62	23.31 2.17 -1.46	24.08 2.30 -1.08	27.06 2.46 -3.40	28.15 2.40 -4.71	29.12 2.23 -6.23	27.43 2.23 -4.57	25.31 2.29 -1.45	21.57 2.03 0.00	19.67 1.76 0.00	17.49 1.49 0.00	13.92 1.03 0.00
BROOKHAVEN___DRP 24191	18.63 1.69 -2.46	17.27 1.76 -1.30	15.61 1.54 -1.22	14.98 1.39 -2.28	14.96 1.45 -2.06	15.08 1.68 -0.18	15.45 1.76 -1.06	17.45 1.87 -1.72	19.05 2.25 -0.27	20.52 2.30 -0.78	21.02 2.34 -1.34	22.14 2.29 -2.06	23.61 2.64 -1.66	24.06 2.70 -1.68	26.46 2.81 -2.95	28.03 3.20 -3.63	31.83 3.11 -7.67	32.59 3.20 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.25 2.66 -2.06	22.22 2.31 -1.99	19.61 2.08 -1.53	17.53 1.48 -3.16
BROOKLYN_NAVY_YARD 23515	15.67 1.20 0.00	15.42 1.21 0.00	15.15 1.08 -1.22	14.54 0.95 -2.28	14.48 0.97 -2.06	14.36 1.14 0.00	13.83 1.20 0.00	17.15 1.57 -1.73	18.55 2.00 -0.02	19.50 2.06 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.55 2.57 -1.68	23.83 2.62 -1.52	24.67 2.75 -1.21	27.74 2.93 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	21.98 2.44 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.12 1.23 0.00
BROOKLYN___ARMY_DRP 323595	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01

BROOME_2_LFGE 323671	14.98 0.51 0.00	14.65 0.44 0.00	13.62 0.37 -0.40	12.38 0.33 -0.74	12.45 0.33 -0.67	13.62 0.40 0.00	13.26 0.35 -0.27	15.46 0.33 -1.27	17.75 0.31 -0.90	18.68 0.35 -0.89	18.13 0.36 -0.42	19.31 0.34 -1.20	21.31 0.41 -1.60	21.21 0.43 -1.09	22.22 0.50 -1.02	23.69 0.53 -1.96	24.11 0.50 -2.56	23.60 0.52 -2.43	22.83 0.52 -1.68	22.75 0.50 -0.69	20.17 0.45 -0.18	19.19 0.43 -0.85	16.61 0.29 -0.32	13.16 0.27 0.00
BROOME__LFGE 323600	14.98 0.51 0.00	14.65 0.44 0.00	13.62 0.37 -0.40	12.38 0.33 -0.74	12.45 0.33 -0.67	13.62 0.40 0.00	13.26 0.35 -0.27	15.46 0.33 -1.27	17.75 0.31 -0.90	18.68 0.35 -0.89	18.13 0.36 -0.42	19.31 0.34 -1.20	21.31 0.41 -1.60	21.21 0.43 -1.09	22.22 0.50 -1.02	23.69 0.53 -1.96	24.11 0.50 -2.56	23.60 0.52 -2.43	22.83 0.52 -1.68	22.75 0.50 -0.69	20.17 0.45 -0.18	19.19 0.43 -0.85	16.61 0.29 -0.32	13.16 0.27 0.00
BURROWS__LYONSDAL 23803	13.43 0.32 1.36	13.15 0.28 1.34	11.86 0.22 1.21	10.44 0.19 1.06	10.57 0.19 1.08	12.22 0.25 1.25	11.82 0.38 1.19	12.98 0.43 1.31	15.46 0.50 1.57	16.31 0.52 1.65	16.17 0.47 1.64	16.84 0.52 1.45	17.91 0.44 1.84	18.18 0.37 1.87	19.11 0.39 1.98	19.62 0.45 2.03	19.36 0.57 2.26	19.01 0.56 2.20	19.07 0.64 2.20	20.04 0.78 2.30	17.99 0.55 2.09	16.78 0.43 1.56	14.59 0.30 1.71	11.76 0.24 1.37
CAITHNESS_CC_1 323624	18.60 1.66 -2.46	17.23 1.72 -1.30	15.58 1.52 -1.22	14.94 1.36 -2.28	14.93 1.42 -2.06	15.04 1.64 -0.18	15.40 1.70 -1.06	17.44 1.86 -1.72	19.05 2.25 -0.26	20.50 2.28 -0.78	21.00 2.32 -1.34	22.12 2.28 -2.06	23.59 2.62 -1.66	24.06 2.70 -1.68	26.46 2.81 -2.95	28.01 3.18 -3.63	31.81 3.10 -7.67	32.53 3.14 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.23 2.64 -2.06	22.20 2.29 -1.99	19.60 2.06 -1.53	17.53 1.48 -3.16
CALPINE BETH_PAGE_GT4 24209	18.55 1.61 -2.47	17.12 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.21 1.52 -1.06	17.44 1.86 -1.73	19.92 2.35 -1.04	21.27 2.41 -1.42	21.19 2.43 -1.42	22.30 2.45 -2.06	23.71 2.74 -1.66	24.22 2.85 -1.68	26.63 2.98 -2.95	28.09 3.26 -3.63	31.85 3.14 -7.67	32.37 2.98 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.29 2.70 -2.06	22.31 2.40 -1.99	19.80 2.14 -1.65	17.91 1.53 -3.49
CALPINE_BETH_PAGE_GT_4 323586	18.55 1.61 -2.47	17.12 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.21 1.52 -1.06	17.44 1.86 -1.73	19.92 2.35 -1.04	21.27 2.41 -1.42	21.19 2.43 -1.42	22.30 2.45 -2.06	23.71 2.74 -1.66	24.22 2.85 -1.68	26.63 2.98 -2.95	28.09 3.26 -3.63	31.85 3.14 -7.67	32.37 2.98 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.29 2.70 -2.06	22.31 2.40 -1.99	19.80 2.14 -1.65	17.91 1.53 -3.49
CALPINE_BP_GT1 23823	18.55 1.61 -2.47	17.12 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.21 1.52 -1.06	17.44 1.86 -1.73	19.92 2.35 -1.04	21.27 2.41 -1.42	21.19 2.43 -1.42	22.30 2.45 -2.06	23.71 2.74 -1.66	24.22 2.85 -1.68	26.63 2.98 -2.95	28.09 3.26 -3.63	31.85 3.14 -7.67	32.37 2.98 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.29 2.70 -2.06	22.31 2.40 -1.99	19.80 2.14 -1.65	17.91 1.53 -3.49
CALSPAN__DRP 24200	14.96 0.48 -0.01	14.45 0.23 -0.01	13.25 0.18 -0.22	11.82 0.11 -0.40	11.93 0.11 -0.36	13.42 0.19 -0.01	16.77 0.01 -4.13	24.72 -0.11 -10.98	29.91 -0.43 -13.80	30.64 -0.42 -13.62	33.39 -0.43 -16.48	33.00 -0.64 -15.86	34.95 -0.50 -16.15	42.82 -0.33 -23.47	46.21 -0.33 -25.84	47.76 -0.28 -26.83	44.73 -0.44 -24.12	33.62 -0.37 -13.33	26.28 -0.43 -6.08	29.18 -0.52 -8.13	26.40 -0.49 -7.35	26.92 -0.25 -9.26	20.49 -0.46 -4.95	12.65 -0.25 -0.01
CANDIGU_WT_PWR 323617	15.04 0.56 0.00	14.61 0.40 0.00	13.43 0.31 -0.28	12.08 0.26 -0.52	12.18 0.26 -0.46	13.57 0.34 0.00	14.31 0.27 -1.41	18.08 0.18 -4.04	21.27 0.02 -4.72	22.15 0.05 -4.66	22.76 0.05 -5.36	23.28 -0.04 -5.53	25.17 0.06 -5.81	27.75 0.16 -7.91	29.50 0.19 -8.62	30.70 0.23 -9.26	29.64 0.15 -8.44	26.28 0.19 -5.43	23.58 0.16 -2.79	24.59 0.11 -2.91	22.03 0.10 -2.40	21.49 0.23 -3.34	17.69 0.00 -1.69	13.00 0.10 0.00
CARR STREET_E_SYR 24060	14.59 0.12 0.00	14.28 0.07 0.00	13.00 0.04 -0.11	11.55 0.03 -0.21	11.67 0.03 -0.19	13.26 0.04 0.00	12.64 0.01 0.00	13.98 -0.03 -0.15	16.45 -0.08 0.00	17.39 -0.05 0.00	17.32 -0.02 0.00	18.17 -0.05 -0.45	19.42 -0.04 -0.15	19.78 -0.04 -0.14	20.76 -0.04 -0.10	21.52 0.00 -0.32	21.47 -0.02 -0.44	21.24 0.00 -0.58	21.02 -0.04 -0.43	21.64 -0.06 -0.14	19.52 -0.02 0.00	18.58 -0.02 -0.68	15.95 -0.05 0.00	12.88 -0.01 0.00
CARTHAGE__PAPER 23857	11.18 0.25 3.54	10.92 0.20 3.49	9.87 0.12 3.10	8.74 0.10 2.67	8.85 0.11 2.72	10.15 0.17 3.24	9.89 0.35 3.09	10.93 0.40 3.33	12.89 0.43 4.07	13.60 0.45 4.29	13.40 0.31 4.26	14.52 0.43 3.69	14.88 0.27 4.70	15.02 0.14 4.80	15.75 0.15 5.10	16.19 0.13 5.14	17.38 0.42 4.09	17.16 0.43 3.94	17.21 0.56 3.98	18.04 0.75 4.28	16.08 0.47 3.92	15.55 0.36 2.72	13.01 0.22 3.21	10.50 0.19 2.58
CE_DUNWOOD__DRP 24194	15.64 1.17 0.00	15.38 1.17 0.00	15.12 1.05 -1.21	14.51 0.93 -2.28	14.44 0.94 -2.05	14.31 1.08 0.00	13.74 1.11 0.00	16.98 1.40 -1.72	18.34 1.80 0.00	19.27 1.83 0.00	19.25 1.91 0.00	19.75 1.97 0.00	23.32 2.35 -1.66	23.59 2.40 -1.51	24.34 2.52 -1.12	27.49 2.69 -3.60	28.51 2.63 -4.84	29.50 2.44 -6.40	27.76 2.43 -4.69	25.56 2.50 -1.49	21.76 2.23 0.00	19.85 1.94 0.00	17.63 1.63 0.00	14.01 1.12 0.00
CE_MILLWOOD__DRP 24193	15.60 1.13 0.00	15.35 1.14 0.00	15.09 1.03 -1.21	14.48 0.90 -2.27	14.42 0.93 -2.05	14.28 1.06 0.00	13.72 1.09 0.00	16.92 1.34 -1.72	18.27 1.74 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.72 1.94 0.00	23.24 2.28 -1.65	23.50 2.32 -1.50	24.27 2.46 -1.11	27.42 2.63 -3.59	28.43 2.57 -4.82	29.41 2.37 -6.38	27.68 2.37 -4.68	25.47 2.42 -1.49	21.68 2.15 0.00	19.78 1.86 0.00	17.57 1.57 0.00	13.97 1.08 0.00
CE_NYC2_DRP 24202	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.57 2.84 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.81 2.73 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.11 2.18 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
CE_NYC_DRP 24195	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.16 1.58 -1.73	18.59 2.03 -0.02	19.50 2.06 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.59 2.61 -1.68	23.86 2.66 -1.52	24.70 2.79 -1.21	27.78 2.97 -3.61	28.75 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.70	25.85 2.78 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.84 1.84 0.00	14.14 1.25 0.00

CHAFFEE___LFGE 323603	15.10 0.62 -0.01	14.59 0.37 -0.01	13.37 0.30 -0.22	11.94 0.21 -0.41	12.04 0.22 -0.37	13.53 0.30 -0.01	16.51 0.14 -3.74	23.87 0.03 -9.99	28.78 -0.27 -12.51	29.56 -0.23 -12.34	32.79 -0.26 -15.71	31.88 -0.46 -14.56	33.66 -0.31 -14.67	41.95 -0.14 -22.40	45.23 -0.12 -24.65	46.74 -0.08 -25.62	43.86 -0.23 -23.04	33.29 -0.17 -12.80	26.27 -0.23 -5.87	29.04 -0.30 -7.78	26.23 -0.31 -7.01	26.49 -0.09 -8.67	20.16 -0.32 -4.48	12.76 -0.14 -0.01
CHATEAUG_WT_PWR 323614	0.21 -0.80 13.47	0.18 -0.75 13.27	0.19 -0.68 11.98	0.19 -0.61 10.50	0.20 -0.61 10.64	0.18 -0.71 12.33	0.19 -0.66 11.78	0.23 -0.72 12.90	0.21 -0.83 15.50	0.23 -0.89 16.32	0.23 -0.90 16.21	0.49 -0.93 16.37	0.18 -1.00 18.12	0.18 -1.02 18.48	0.03 -1.10 19.58	-0.04 -1.19 20.05	0.00 -1.16 19.89	0.18 -1.10 19.39	0.15 -1.11 19.37	0.15 -1.17 20.26	0.20 -0.98 18.36	0.22 -0.88 16.82	0.19 -0.77 15.04	0.19 -0.62 12.08
CHAT_HIGH_FALL_HYD 323578	0.38 -0.87 13.22	0.34 -0.84 13.04	0.33 -0.76 11.76	0.33 -0.67 10.31	0.33 -0.66 10.45	0.33 -0.78 12.11	0.33 -0.73 11.57	0.39 -0.79 12.67	0.41 -0.91 15.22	0.45 -0.96 16.03	0.45 -0.97 15.92	0.73 -0.98 16.07	0.41 -1.10 17.79	0.39 -1.14 18.15	0.25 -1.22 19.22	0.22 -1.29 19.69	0.29 -1.26 19.50	0.46 -1.20 19.01	0.43 -1.22 18.99	0.46 -1.25 19.86	0.48 -1.06 18.00	0.46 -0.97 16.49	0.42 -0.83 14.75	0.36 -0.68 11.85
CHAUTAUQUA___LFGE 323629	15.10 0.62 -0.01	14.59 0.37 -0.01	13.37 0.30 -0.22	11.95 0.23 -0.41	12.05 0.23 -0.37	13.56 0.33 -0.01	16.61 0.20 -3.77	24.00 0.07 -10.08	28.96 -0.20 -12.62	29.67 -0.23 -12.46	31.65 -0.26 -14.57	31.72 -0.43 -14.37	33.83 -0.27 -14.80	40.41 -0.10 -20.82	43.50 -0.10 -22.90	44.75 -0.11 -23.66	41.75 -0.25 -20.96	32.46 -0.17 -11.96	25.91 -0.23 -5.51	28.59 -0.22 -7.24	25.87 -0.18 -6.51	26.26 0.05 -8.29	20.35 -0.18 -4.52	12.90 0.00 -0.01
CH_MIDHUDSON___DRP 24192	15.64 1.17 0.00	15.39 1.18 0.00	15.20 1.05 -1.30	14.66 0.93 -2.43	14.58 0.94 -2.19	14.32 1.10 0.00	13.73 1.10 0.00	16.99 1.30 -1.84	18.21 1.67 0.00	19.15 1.71 0.00	19.15 1.80 0.00	19.63 1.85 0.00	23.24 2.16 -1.77	23.47 2.18 -1.60	24.21 2.32 -1.19	27.44 2.52 -3.72	28.66 2.46 -5.15	29.81 2.33 -6.81	27.96 2.33 -5.00	25.55 2.39 -1.59	21.65 2.11 0.00	19.74 1.83 0.00	17.52 1.52 0.00	13.96 1.07 0.00
CH_MISC_IPPS 23765	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
CH_RES_BVR_FALLS 23983	21.13 -0.41 -7.07	20.78 -0.40 -6.97	18.70 -0.36 -6.21	16.36 -0.32 -5.37	16.59 -0.32 -5.46	19.32 -0.37 -6.47	18.47 -0.34 -6.18	20.16 -0.36 -6.66	24.26 -0.41 -8.13	25.57 -0.44 -8.56	25.42 -0.43 -8.51	25.92 -0.44 -8.59	28.21 -0.50 -9.40	28.77 -0.51 -9.60	30.37 -0.54 -10.20	31.00 -0.51 -10.30	30.89 -0.51 -10.35	30.17 -0.47 -9.98	30.28 -0.43 -10.08	31.91 -0.41 -10.75	29.06 -0.31 -9.83	26.65 -0.27 -9.01	23.83 -0.22 -8.06	19.19 -0.17 -6.47
CH_RES_NIAGARA 23895	14.31 -0.13 0.03	13.83 -0.35 0.03	12.67 -0.35 -0.16	11.28 -0.35 -0.33	11.39 -0.35 -0.29	12.82 -0.37 0.03	10.03 -0.51 2.10	8.05 -0.68 5.13	8.46 -1.11 6.97	9.44 -1.12 6.88	10.03 -1.15 6.17	9.00 -1.35 7.42	10.28 -1.29 7.73	10.04 -1.14 8.50	10.04 -1.18 9.48	11.37 -1.17 8.67	13.59 -1.28 6.17	15.83 -1.22 3.61	18.05 -1.32 1.26	17.38 -1.44 2.74	15.42 -1.33 2.79	12.96 -1.02 3.93	12.35 -1.14 2.51	12.06 -0.80 0.03
CH_RES_SYRACUSE 23985	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
CLINTON_WT_PWR 323605	0.21 -0.80 13.47	0.18 -0.75 13.27	0.19 -0.68 11.98	0.19 -0.61 10.50	0.20 -0.61 10.64	0.18 -0.71 12.33	0.19 -0.66 11.78	0.23 -0.72 12.90	0.21 -0.83 15.50	0.23 -0.89 16.32	0.23 -0.90 16.21	0.49 -0.93 16.37	0.18 -1.00 18.12	0.18 -1.02 18.48	0.03 -1.10 19.58	-0.04 -1.19 20.05	0.00 -1.16 19.89	0.18 -1.10 19.39	0.15 -1.11 19.37	0.15 -1.17 20.26	0.20 -0.98 18.36	0.22 -0.88 16.82	0.19 -0.77 15.04	0.19 -0.62 12.08
CLINTON___LFGE 323618	0.32 -0.75 13.40	0.29 -0.71 13.21	0.27 -0.65 11.92	0.28 -0.58 10.45	0.28 -0.57 10.59	0.29 -0.66 12.27	0.29 -0.62 11.73	0.35 -0.66 12.84	0.35 -0.76 15.43	0.39 -0.80 16.24	0.39 -0.81 16.13	0.67 -0.82 16.29	0.36 -0.91 18.04	0.36 -0.92 18.39	0.22 -0.99 19.48	0.16 -1.08 19.96	0.25 -1.01 19.79	0.44 -0.93 19.29	0.40 -0.97 19.27	0.40 -1.01 20.15	0.46 -0.80 18.27	0.43 -0.75 16.73	0.36 -0.67 14.97	0.31 -0.55 12.02
COLONIE_LFGE___ 323577	16.05 1.04 -0.54	15.74 0.99 -0.53	15.89 0.93 -2.12	15.62 0.81 -3.49	15.46 0.81 -3.20	14.68 0.96 -0.49	14.01 0.91 -0.47	17.67 0.98 -2.84	18.41 1.26 -0.62	19.43 1.34 -0.65	19.31 1.32 -0.65	19.76 1.33 -0.65	23.68 1.41 -2.96	23.91 1.46 -2.77	24.52 1.53 -2.28	28.28 1.57 -5.52	29.95 1.58 -7.33	31.69 1.63 -9.39	29.36 1.63 -7.10	26.08 1.68 -2.83	21.78 1.50 -0.74	19.97 1.38 -0.68	17.76 1.15 -0.60	14.33 0.95 -0.49
COPENHAGEN_WT_PWR 323753	11.92 0.32 2.87	11.65 0.27 2.83	10.52 0.17 2.50	9.33 0.16 2.13	9.44 0.16 2.17	10.82 0.22 2.63	10.52 0.40 2.51	11.62 0.44 2.67	13.71 0.48 3.30	14.47 0.51 3.48	14.23 0.35 3.46	15.47 0.46 2.77	15.85 0.33 3.79	16.03 0.22 3.87	16.78 0.21 4.12	17.28 0.19 4.11	18.27 0.46 3.24	18.04 0.48 3.10	18.07 0.60 3.16	18.89 0.78 3.45	16.84 0.49 3.18	16.46 0.41 1.86	13.65 0.26 2.61	11.01 0.22 2.10
CORNELL_____ 23752	15.02 0.55 0.00	14.70 0.48 0.00	13.52 0.40 -0.27	12.16 0.34 -0.51	12.27 0.36 -0.46	13.63 0.41 0.00	13.32 0.45 -0.23	15.30 0.47 -0.97	17.80 0.48 -0.78	18.72 0.51 -0.77	18.23 0.52 -0.36	19.52 0.52 -1.22	21.15 0.58 -1.27	21.09 0.57 -0.84	22.13 0.62 -0.80	23.33 0.68 -1.45	23.60 0.69 -1.86	23.03 0.70 -1.67	22.48 0.64 -1.21	22.73 0.65 -0.52	20.28 0.59 -0.16	19.41 0.54 -0.96	16.66 0.38 -0.27	13.21 0.32 0.00
COXSACKIE___GT 23611	15.86 1.39 0.00	15.62 1.41 0.00	15.34 1.16 -1.34	14.83 1.02 -2.50	14.70 1.00 -2.26	14.52 1.30 0.00	13.65 1.02 -1.89	16.84 1.09 -1.89	17.84 1.31 0.00	18.75 1.31 0.00	18.70 1.35 0.00	19.09 1.32 0.00	22.64 1.51 -1.83	22.89 1.55 -1.65	23.54 1.62 -1.22	26.93 1.89 -3.84	28.28 1.92 -5.32	29.67 1.98 -7.02	27.83 2.04 -5.15	25.41 2.20 -1.64	21.45 1.92 0.00	19.49 1.58 0.00	17.31 1.31 0.00	13.91 1.02 0.00

CPV_VALLEY___CC1 323721	15.37 0.90 0.00	15.11 0.90 0.00	14.71 0.80 -1.06	13.99 0.70 -1.99	13.96 0.72 -1.79	14.06 0.83 0.00	13.48 0.85 0.00	16.39 1.03 -1.51	17.86 1.32 0.00	18.78 1.34 0.00	18.75 1.40 0.00	19.24 1.46 0.00	22.47 1.72 -1.45	22.75 1.75 -1.31	23.51 1.84 -0.97	26.24 1.99 -3.05	27.20 1.94 -4.22	28.07 1.82 -5.59	26.55 1.82 -4.10	24.73 1.86 -1.31	21.18 1.64 0.00	19.35 1.43 0.00	17.20 1.20 0.00	13.73 0.84 0.00
CPV_VALLEY___CC2 323722	15.37 0.90 0.00	15.11 0.90 0.00	14.71 0.80 -1.06	13.99 0.70 -1.99	13.96 0.72 -1.79	14.06 0.83 0.00	13.48 0.85 0.00	16.39 1.03 -1.51	17.86 1.32 0.00	18.78 1.34 0.00	18.75 1.40 0.00	19.24 1.46 0.00	22.47 1.72 -1.45	22.75 1.75 -1.31	23.51 1.84 -0.97	26.24 1.99 -3.05	27.20 1.94 -4.22	28.07 1.82 -5.59	26.55 1.82 -4.10	24.73 1.86 -1.31	21.18 1.64 0.00	19.35 1.43 0.00	17.20 1.20 0.00	13.73 0.84 0.00
CRESCENT___HYD 24018	16.05 1.04 -0.54	15.74 0.99 -0.53	15.89 0.93 -2.12	15.62 0.81 -3.49	15.46 0.81 -3.20	14.68 0.96 -0.49	14.01 0.91 -0.47	17.67 0.98 -2.84	18.41 1.26 -0.62	19.43 1.34 -0.65	19.31 1.32 -0.65	19.76 1.33 -0.65	23.68 1.41 -2.96	23.91 1.46 -2.77	24.52 1.53 -2.28	28.28 1.57 -5.52	29.95 1.58 -7.33	31.69 1.63 -9.39	29.36 1.63 -7.10	26.08 1.68 -2.83	21.78 1.50 -0.74	19.97 1.38 -0.68	17.76 1.15 -0.60	14.33 0.95 -0.49
CRICKET___VALLEY_CC1 323756	15.47 1.00 0.00	15.22 1.01 0.00	15.06 0.93 -1.29	14.54 0.82 -2.41	14.46 0.84 -2.18	14.20 0.98 0.00	13.63 1.00 0.00	16.82 1.15 -1.81	18.01 1.47 0.00	18.96 1.52 0.00	18.88 1.54 0.00	19.38 1.60 0.00	22.91 1.85 -1.75	23.16 1.89 -1.58	23.86 1.99 -1.17	26.98 2.10 -3.68	28.20 2.06 -5.09	29.34 1.94 -6.74	27.51 1.94 -4.94	25.12 1.98 -1.57	21.29 1.76 0.00	19.47 1.56 0.00	17.31 1.31 0.00	13.87 0.98 0.00
CRICKET___VALLEY_CC2 323757	15.47 1.00 0.00	15.22 1.01 0.00	15.06 0.93 -1.29	14.54 0.82 -2.41	14.46 0.84 -2.18	14.20 0.98 0.00	13.63 1.00 0.00	16.82 1.15 -1.81	18.01 1.47 0.00	18.96 1.52 0.00	18.88 1.54 0.00	19.38 1.60 0.00	22.91 1.85 -1.75	23.16 1.89 -1.58	23.86 1.99 -1.17	26.98 2.10 -3.68	28.20 2.06 -5.09	29.34 1.94 -6.74	27.51 1.94 -4.94	25.12 1.98 -1.57	21.29 1.76 0.00	19.47 1.56 0.00	17.31 1.31 0.00	13.87 0.98 0.00
CRICKET___VALLEY_CC3 323758	15.47 1.00 0.00	15.22 1.01 0.00	15.06 0.93 -1.29	14.54 0.82 -2.41	14.46 0.84 -2.18	14.20 0.98 0.00	13.63 1.00 0.00	16.82 1.15 -1.81	18.01 1.47 0.00	18.96 1.52 0.00	18.88 1.54 0.00	19.38 1.60 0.00	22.91 1.85 -1.75	23.16 1.89 -1.58	23.86 1.99 -1.17	26.98 2.10 -3.68	28.20 2.06 -5.09	29.34 1.94 -6.74	27.51 1.94 -4.94	25.12 1.98 -1.57	21.29 1.76 0.00	19.47 1.56 0.00	17.31 1.31 0.00	13.87 0.98 0.00
CRUCIBLE_METL_DRP 24180	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
DAHOWA___HYDRO 323763	16.36 1.30 -0.58	16.00 1.21 -0.58	16.16 1.12 -2.20	15.88 0.97 -3.60	15.72 0.97 -3.30	14.91 1.15 -0.53	14.24 1.10 -0.51	18.00 1.22 -2.93	18.78 1.57 -0.67	19.84 1.69 -0.71	19.64 1.59 -0.70	20.07 1.58 -0.71	24.02 1.64 -3.08	24.25 1.69 -2.88	24.84 1.76 -2.38	28.84 1.95 -5.69	30.54 1.96 -7.54	32.39 2.09 -9.65	30.06 2.13 -7.30	26.71 2.20 -2.94	22.27 1.93 -0.80	20.40 1.76 -0.73	18.10 1.44 -0.66	14.59 1.17 -0.53
DANC___LFGE 323619	12.74 0.19 1.92	12.46 0.14 1.89	11.29 0.08 1.64	10.01 0.07 1.36	10.12 0.07 1.40	11.57 0.11 1.76	11.18 0.23 1.68	12.34 0.22 1.74	14.54 0.21 2.21	15.34 0.23 2.33	15.15 0.12 2.31	16.53 0.20 1.45	16.94 0.12 2.49	17.18 0.04 2.55	18.02 0.04 2.72	18.57 0.02 2.65	19.20 0.19 2.04	18.97 0.21 1.90	18.94 0.29 1.99	19.69 0.39 2.27	17.62 0.22 2.13	17.44 0.16 0.63	14.32 0.06 1.75	11.57 0.08 1.40
DANSKAMMER___1 23586	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
DANSKAMMER___2 23589	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
DANSKAMMER___3 23590	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
DANSKAMMER___4 23591	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
DANSKAMMER___DIESEL 23592	15.73 1.26 0.00	15.46 1.25 0.00	15.19 1.09 -1.25	14.61 0.96 -2.34	14.52 0.96 -2.11	14.34 1.12 0.00	13.77 1.14 0.00	16.96 1.33 -1.77	18.26 1.72 0.00	19.22 1.78 0.00	19.22 1.87 0.00	19.70 1.92 0.00	23.25 2.24 -1.71	23.49 2.26 -1.55	24.25 2.40 -1.15	27.42 2.63 -3.59	28.61 2.59 -4.97	29.70 2.46 -6.58	27.92 2.45 -4.83	25.63 2.52 -1.54	21.74 2.21 0.00	19.81 1.90 0.00	17.55 1.55 0.00	13.99 1.10 0.00
DASHVILLE___HYD 23610	15.40 0.93 0.00	15.16 0.95 0.00	14.93 0.82 -1.25	14.38 0.72 -2.35	14.29 0.72 -2.12	14.08 0.86 0.00	13.45 0.82 0.00	16.59 0.96 -1.78	17.83 1.29 0.00	18.83 1.40 0.00	18.73 1.39 0.00	19.29 1.51 0.00	22.80 1.77 -1.72	22.95 1.71 -1.55	23.69 1.84 -1.15	26.82 2.02 -3.61	28.00 1.96 -5.00	29.10 1.84 -6.60	27.34 1.86 -4.84	25.03 1.92 -1.54	21.22 1.68 0.00	19.42 1.50 0.00	17.15 1.15 0.00	13.68 0.79 0.00

DELAWARE___LFGE 323621	15.11 0.64 0.00	14.87 0.65 0.00	13.98 0.60 -0.52	12.81 0.52 -0.98	12.87 0.54 -0.89	13.84 0.62 0.00	13.33 0.57 -0.13	15.63 0.66 -1.11	17.72 0.76 -0.43	18.65 0.79 -0.42	18.32 0.78 -0.20	19.15 0.80 -0.57	21.47 0.91 -1.25	21.56 0.91 -0.97	22.49 0.97 -0.82	24.17 1.00 -1.97	24.71 1.01 -2.65	24.64 1.01 -2.97	23.80 1.07 -2.10	23.48 1.16 -0.74	20.62 1.00 -0.09	19.24 0.90 -0.43	16.88 0.72 -0.16	13.42 0.53 0.00
DOGLEVILLE___HYD 23807	15.79 0.67 -0.65	15.49 0.64 -0.64	13.97 0.58 -0.54	12.26 0.51 -0.44	12.43 0.53 -0.46	14.44 0.62 -0.59	13.82 0.62 -0.57	15.12 0.69 -0.57	18.11 0.83 -0.75	19.06 0.84 -0.79	18.97 0.85 -0.78	19.37 0.80 -0.79	20.98 0.85 -0.82	21.39 0.87 -0.85	22.48 0.87 -0.91	23.02 0.95 -0.86	22.78 0.99 -0.74	22.30 0.97 -0.67	22.39 1.03 -0.72	23.56 1.14 -0.85	21.34 1.00 -0.81	19.53 0.88 -0.74	17.43 0.77 -0.66	14.07 0.64 -0.53
DUNKIRK___1 23563	15.10 0.62 -0.01	14.59 0.37 -0.01	13.37 0.30 -0.22	11.95 0.23 -0.41	12.05 0.23 -0.37	13.56 0.33 -0.01	16.63 0.20 -3.79	24.06 0.07 -10.14	29.04 -0.20 -12.70	29.75 -0.23 -12.53	31.68 -0.26 -14.60	31.79 -0.43 -14.44	33.90 -0.29 -14.89	40.42 -0.12 -20.86	43.54 -0.10 -22.94	44.79 -0.11 -23.69	41.78 -0.25 -20.98	32.45 -0.19 -11.98	25.92 -0.23 -5.51	28.60 -0.22 -7.25	25.86 -0.20 -6.52	26.27 0.04 -8.32	20.36 -0.19 -4.55	12.88 -0.01 -0.01
DUNKIRK___2 23564	15.10 0.62 -0.01	14.59 0.37 -0.01	13.37 0.30 -0.22	11.95 0.23 -0.41	12.05 0.23 -0.37	13.56 0.33 -0.01	16.63 0.20 -3.79	24.06 0.07 -10.14	29.04 -0.20 -12.70	29.75 -0.23 -12.53	31.68 -0.26 -14.60	31.79 -0.43 -14.44	33.90 -0.29 -14.89	40.42 -0.12 -20.86	43.54 -0.10 -22.94	44.79 -0.11 -23.69	41.78 -0.25 -20.98	32.45 -0.19 -11.98	25.92 -0.23 -5.51	28.60 -0.22 -7.25	25.86 -0.20 -6.52	26.27 0.04 -8.32	20.36 -0.19 -4.55	12.88 -0.01 -0.01
DUNKIRK___3 23565	15.06 0.58 -0.01	14.55 0.33 -0.01	13.33 0.26 -0.22	11.91 0.19 -0.41	12.02 0.19 -0.37	13.51 0.28 -0.01	16.66 0.15 -3.87	24.21 0.01 -10.34	29.23 -0.27 -12.96	29.95 -0.28 -12.79	31.34 -0.31 -14.31	31.89 -0.48 -14.59	34.14 -0.35 -15.18	39.96 -0.18 -20.46	43.04 -0.17 -22.50	44.22 -0.15 -23.17	41.13 -0.29 -20.38	32.20 -0.23 -11.76	25.76 -0.29 -5.42	28.36 -0.32 -7.12	25.64 -0.29 -6.40	26.14 -0.05 -8.28	20.36 -0.29 -4.65	12.82 -0.08 -0.01
DUNKIRK___4 23566	15.06 0.58 -0.01	14.55 0.33 -0.01	13.33 0.26 -0.22	11.91 0.19 -0.41	12.02 0.19 -0.37	13.51 0.28 -0.01	16.66 0.15 -3.87	24.21 0.01 -10.34	29.23 -0.27 -12.96	29.95 -0.28 -12.79	31.34 -0.31 -14.31	31.89 -0.48 -14.59	34.14 -0.35 -15.18	39.96 -0.18 -20.46	43.04 -0.17 -22.50	44.22 -0.15 -23.17	41.13 -0.29 -20.38	32.20 -0.23 -11.76	25.76 -0.29 -5.42	28.36 -0.32 -7.12	25.64 -0.29 -6.40	26.14 -0.05 -8.28	20.36 -0.29 -4.65	12.82 -0.08 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.67 1.20 0.00	15.41 1.19 0.00	15.15 1.08 -1.22	14.54 0.95 -2.28	14.48 0.97 -2.06	14.34 1.12 0.00	13.79 1.16 0.00	17.05 1.47 -1.73	18.42 1.88 0.00	19.36 1.92 0.00	19.34 1.99 0.00	19.84 2.06 0.00	23.42 2.45 -1.66	23.69 2.50 -1.51	24.45 2.63 -1.12	27.63 2.82 -3.61	28.63 2.73 -4.85	29.61 2.54 -6.41	27.90 2.56 -4.70	25.67 2.61 -1.50	21.86 2.32 0.00	19.94 2.02 0.00	17.71 1.71 0.00	14.06 1.17 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.57 1.10 0.00	15.31 1.09 0.00	15.02 0.96 -1.20	14.41 0.85 -2.25	14.34 0.86 -2.03	14.23 1.00 0.00	13.65 1.02 0.00	16.78 1.22 -1.71	18.11 1.57 0.00	19.04 1.60 0.00	19.02 1.68 0.00	19.50 1.72 0.00	22.99 2.05 -1.64	23.24 2.07 -1.49	23.99 2.19 -1.10	27.05 2.39 -3.45	28.17 2.34 -4.78	29.18 2.19 -6.33	27.46 2.19 -4.64	25.31 2.26 -1.48	21.53 1.99 0.00	19.63 1.72 0.00	17.42 1.42 0.00	13.88 0.99 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.81 1.33 -0.01	15.56 1.35 0.00	15.20 1.13 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.14 1.55 -1.74	18.53 1.98 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.55 2.57 -1.67	23.82 2.62 -1.52	24.66 2.75 -1.20	27.73 2.93 -3.60	28.74 2.84 -4.85	29.73 2.65 -6.42	28.01 2.66 -4.71	25.81 2.74 -1.51	21.97 2.42 -0.01	20.05 2.13 -0.01	17.85 1.84 -0.01	14.21 1.32 -0.01
EAST HAMPTON___GT 23717	19.54 2.60 -2.46	18.14 2.63 -1.30	16.37 2.30 -1.22	15.65 2.06 -2.28	15.64 2.13 -2.06	15.88 2.48 -0.18	16.28 2.59 -1.06	18.31 2.73 -1.72	20.14 3.34 -0.27	21.71 3.49 -0.78	22.23 3.55 -1.34	23.31 3.47 -2.06	24.92 3.96 -1.66	25.28 3.92 -1.68	27.87 4.22 -2.95	29.55 4.73 -3.63	33.33 4.61 -7.67	34.16 4.77 -8.73	32.44 4.60 -7.21	28.62 4.70 -2.35	25.69 4.10 -2.06	23.47 3.57 -1.99	20.62 3.09 -1.53	18.30 2.24 -3.16
EAST RIVER___6 23660	15.66 1.19 0.00	15.41 1.19 0.00	15.13 1.07 -1.22	14.53 0.94 -2.28	14.47 0.96 -2.06	14.34 1.12 0.00	13.81 1.17 0.00	17.11 1.52 -1.73	18.54 1.98 -0.02	19.44 2.00 0.00	19.40 2.06 0.00	19.93 2.15 0.00	23.53 2.55 -1.68	23.81 2.60 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.96 2.62 -4.70	25.78 2.72 -1.50	21.96 2.42 0.00	20.01 2.09 0.00	17.81 1.81 0.00	14.10 1.21 0.00
EAST RIVER___7 23524	15.66 1.19 0.00	15.41 1.19 0.00	15.13 1.07 -1.22	14.53 0.94 -2.28	14.47 0.96 -2.06	14.34 1.12 0.00	13.81 1.17 0.00	17.11 1.52 -1.73	18.54 1.98 -0.02	19.44 2.00 0.00	19.40 2.06 0.00	19.93 2.15 0.00	23.53 2.55 -1.68	23.81 2.60 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.96 2.62 -4.70	25.78 2.72 -1.50	21.96 2.42 0.00	20.01 2.09 0.00	17.81 1.81 0.00	14.10 1.21 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.64 1.17 0.00	15.38 1.17 0.00	15.12 1.05 -1.21	14.51 0.93 -2.28	14.44 0.94 -2.05	14.31 1.08 0.00	13.74 1.11 0.00	16.98 1.40 -1.72	18.34 1.80 0.00	19.27 1.83 0.00	19.25 1.91 0.00	19.75 1.97 0.00	23.32 2.35 -1.66	23.59 2.40 -1.51	24.34 2.52 -1.12	27.49 2.69 -3.60	28.51 2.63 -4.84	29.50 2.44 -6.40	27.76 2.43 -4.69	25.56 2.50 -1.49	21.76 2.23 0.00	19.85 1.94 0.00	17.63 1.63 0.00	14.01 1.12 0.00
EAST_HAMPTON___DIESEL 23722	19.54 2.60 -2.46	18.14 2.63 -1.30	16.37 2.30 -1.22	15.65 2.06 -2.28	15.64 2.13 -2.06	15.88 2.48 -0.18	16.29 2.60 -1.06	18.31 2.73 -1.72	20.16 3.36 -0.27	21.73 3.51 -0.78	22.23 3.55 -1.34	23.33 3.48 -2.06	24.92 3.96 -1.66	25.28 3.92 -1.68	27.87 4.22 -2.95	29.58 4.75 -3.63	33.33 4.61 -7.67	34.16 4.77 -8.73	32.46 4.62 -7.21	28.62 4.70 -2.35	25.69 4.10 -2.06	23.49 3.58 -1.99	20.62 3.09 -1.53	18.30 2.24 -3.16
EAST_RIVER___I 323558	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.16 1.58 -1.73	18.59 2.03 -0.02	19.50 2.06 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.59 2.61 -1.68	23.86 2.66 -1.52	24.70 2.79 -1.21	27.78 2.97 -3.61	28.75 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.70	25.85 2.78 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.84 1.84 0.00	14.14 1.25 0.00

EAST_RIVER___2 323559	15.66 1.19 0.00	15.41 1.19 0.00	15.13 1.07 -1.22	14.53 0.94 -2.28	14.47 0.96 -2.06	14.34 1.12 0.00	13.81 1.17 0.00	17.11 1.52 -1.73	18.54 1.98 -0.02	19.44 2.00 0.00	19.40 2.06 0.00	19.93 2.15 0.00	23.53 2.55 -1.68	23.81 2.60 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.96 2.62 -4.70	25.78 2.72 -1.50	21.96 2.42 0.00	20.01 2.09 0.00	17.81 1.81 0.00	14.10 1.21 0.00
EAST___DELAWARE_HYD 23607	15.78 1.30 0.00	15.52 1.31 0.00	14.98 1.05 -1.07	14.24 0.92 -2.01	14.19 0.93 -1.82	14.37 1.15 0.00	13.78 1.15 0.00	16.65 1.27 -1.53	18.34 1.80 0.00	19.31 1.87 0.00	19.28 1.94 0.00	19.70 1.92 0.00	22.92 2.14 -1.48	23.07 2.05 -1.34	23.86 2.17 -0.99	26.83 2.52 -3.10	27.85 2.50 -4.30	28.62 2.29 -5.66	27.12 2.33 -4.16	25.35 2.46 -1.32	21.66 2.13 0.00	19.62 1.70 0.00	17.38 1.38 0.00	13.86 0.97 0.00
ELEC_TRO_TEK 24086	18.38 1.43 -2.48	16.95 1.43 -1.30	15.35 1.28 -1.22	14.73 1.14 -2.28	14.69 1.18 -2.06	14.74 1.33 -0.18	15.04 1.35 -1.06	17.27 1.68 -1.74	20.77 2.13 -2.10	21.90 2.16 -2.29	21.05 2.19 -1.53	22.12 2.28 -2.07	23.57 2.61 -1.66	24.06 2.70 -1.68	26.46 2.81 -2.95	27.90 3.07 -3.63	31.70 2.99 -7.67	32.18 2.79 -8.73	30.65 2.81 -7.21	26.76 2.85 -2.35	24.13 2.54 -2.05	22.13 2.22 -1.99	19.76 1.94 -1.82	18.21 1.38 -3.94
ELLENBURG_WT_PWR 323604	0.21 -0.80 13.47	0.18 -0.75 13.27	0.19 -0.68 11.98	0.19 -0.61 10.50	0.20 -0.61 10.64	0.18 -0.71 12.33	0.19 -0.66 11.78	0.23 -0.72 12.90	0.21 -0.83 15.50	0.23 -0.89 16.32	0.23 -0.90 16.21	0.49 -0.93 16.37	0.18 -1.00 18.12	0.18 -1.02 18.48	0.03 -1.10 19.58	-0.04 -1.19 20.05	0.00 -1.16 19.89	0.18 -1.10 19.39	0.15 -1.11 19.37	0.15 -1.17 20.26	0.20 -0.98 18.36	0.22 -0.88 16.82	0.19 -0.77 15.04	0.19 -0.62 12.08
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.80 0.32 -0.01	14.31 0.09 -0.01	13.12 0.05 -0.21	11.71 0.01 -0.39	11.80 0.00 -0.35	13.28 0.05 -0.01	17.63 -0.11 -5.12	27.16 -0.24 -13.54	33.07 -0.59 -17.13	33.75 -0.59 -16.90	33.04 -0.61 -16.31	35.58 -0.82 -18.61	38.56 -0.69 -19.95	42.45 -0.53 -23.30	45.81 -0.54 -25.64	46.64 -0.51 -25.95	42.44 -0.65 -22.05	33.29 -0.58 -13.21	26.00 -0.66 -6.02	28.88 -0.76 -8.07	26.13 -0.70 -7.30	27.49 -0.45 -10.02	21.51 -0.62 -6.14	12.52 -0.37 -0.01
EMPIRE_CC_1 323656	15.20 0.72 0.00	14.94 0.72 0.00	15.05 0.68 -1.52	14.76 0.60 -2.85	14.63 0.61 -2.57	13.95 0.73 0.00	13.31 0.68 0.00	16.70 0.69 -2.15	17.43 0.89 0.00	18.38 0.94 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.42 1.04 -2.08	22.63 1.06 -1.88	23.21 1.12 -1.39	26.67 1.10 -4.37	28.19 1.09 -6.05	29.74 1.09 -7.98	27.59 1.09 -5.86	24.55 1.12 -1.86	20.57 1.03 0.00	18.84 0.93 0.00	16.79 0.78 0.00	13.56 0.67 0.00
EMPIRE_CC_2 323658	15.20 0.72 0.00	14.94 0.72 0.00	15.05 0.68 -1.52	14.76 0.60 -2.85	14.63 0.61 -2.57	13.95 0.73 0.00	13.31 0.68 0.00	16.70 0.69 -2.15	17.43 0.89 0.00	18.38 0.94 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.42 1.04 -2.08	22.63 1.06 -1.88	23.21 1.12 -1.39	26.67 1.10 -4.37	28.19 1.09 -6.05	29.74 1.09 -7.98	27.59 1.09 -5.86	24.55 1.12 -1.86	20.57 1.03 0.00	18.84 0.93 0.00	16.79 0.78 0.00	13.56 0.67 0.00
ERIE_WT_PWR 323693	14.97 0.49 -0.01	14.46 0.24 -0.01	13.26 0.19 -0.22	11.83 0.12 -0.40	11.94 0.13 -0.36	13.43 0.20 -0.01	16.80 0.04 -4.13	24.75 -0.08 -10.98	29.93 -0.41 -13.80	30.66 -0.40 -13.62	33.40 -0.42 -16.48	33.02 -0.62 -15.86	34.97 -0.48 -16.15	42.84 -0.32 -23.47	46.23 -0.31 -25.84	47.78 -0.25 -26.83	44.75 -0.42 -24.12	33.64 -0.35 -13.33	26.31 -0.41 -6.08	29.21 -0.50 -8.13	26.42 -0.47 -7.35	26.94 -0.23 -9.26	20.50 -0.45 -4.95	12.67 -0.23 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.01 0.54 0.00	14.67 0.45 0.00	13.50 0.37 -0.27	12.15 0.33 -0.51	12.24 0.33 -0.46	13.62 0.40 0.00	13.28 0.44 -0.20	15.20 0.44 -0.90	17.70 0.46 -0.70	18.62 0.49 -0.69	18.17 0.50 -0.32	19.43 0.50 -1.16	21.03 0.56 -1.17	21.02 0.55 -0.78	22.04 0.60 -0.74	23.23 0.66 -1.37	23.49 0.67 -1.77	22.97 0.68 -1.63	22.42 0.60 -1.19	22.69 0.63 -0.50	20.22 0.55 -0.14	19.36 0.50 -0.95	16.61 0.37 -0.24	13.20 0.31 0.00
E_CANADA_CAP_HY 24051	15.84 0.87 -0.50	15.48 0.78 -0.49	15.98 0.71 -2.42	16.02 0.61 -4.10	15.82 0.63 -3.74	14.40 0.73 -0.46	13.77 0.71 -0.44	17.96 0.82 -3.28	18.17 1.06 -0.57	19.14 1.10 -0.60	18.93 0.99 -0.60	19.40 1.01 -0.61	23.75 1.06 -3.39	23.95 1.12 -3.15	24.43 1.18 -2.55	28.74 1.08 -6.46	30.91 1.20 -8.66	33.08 1.28 -11.14	30.40 1.40 -8.36	26.27 1.51 -3.19	21.49 1.27 -0.69	19.81 1.27 -0.63	17.54 0.98 -0.56	14.08 0.73 -0.45
E_CANADA_MHWK_HY 24050	15.79 0.67 -0.65	15.49 0.64 -0.64	13.97 0.58 -0.54	12.26 0.51 -0.44	12.43 0.53 -0.46	14.44 0.62 -0.59	13.82 0.62 -0.57	15.12 0.69 -0.57	18.11 0.83 -0.75	19.06 0.84 -0.79	18.97 0.85 -0.78	19.37 0.80 -0.79	20.98 0.85 -0.82	21.39 0.87 -0.85	22.48 0.87 -0.91	23.02 0.95 -0.86	22.78 0.99 -0.74	22.30 0.99 -0.67	22.39 1.03 -0.72	23.56 1.14 -0.85	21.34 1.00 -0.81	19.53 0.88 -0.74	17.43 0.77 -0.66	14.07 0.64 -0.53
E_FISHKILL___LBMP 23776	15.56 1.09 0.00	15.29 1.08 0.00	15.06 0.98 -1.23	14.48 0.86 -2.31	14.42 0.88 -2.09	14.24 1.02 0.00	13.65 1.02 0.00	16.87 1.25 -1.76	18.14 1.60 0.00	19.08 1.64 0.00	19.04 1.70 0.00	19.54 1.76 0.00	23.07 2.07 -1.70	23.33 2.11 -1.54	24.08 2.24 -1.14	27.26 2.37 -3.68	28.31 2.32 -4.95	29.37 2.17 -6.54	27.60 2.17 -4.80	25.32 2.22 -1.53	21.51 1.97 0.00	19.63 1.72 0.00	17.46 1.46 0.00	13.92 1.03 0.00
FAR ROCKAWAY___4 23548	18.61 1.63 -2.50	17.13 1.62 -1.30	15.51 1.44 -1.22	14.86 1.28 -2.28	14.84 1.33 -2.06	14.91 1.51 -0.18	15.21 1.52 -1.06	17.49 1.87 -1.77	23.44 2.35 -4.56	24.17 2.41 -4.33	21.58 2.46 -1.78	22.41 2.56 -2.07	23.86 2.89 -1.66	24.35 2.99 -1.68	26.79 3.15 -2.95	28.26 3.43 -3.63	32.06 3.35 -7.67	32.53 3.14 -8.73	31.00 3.16 -7.21	27.11 3.19 -2.35	24.48 2.89 -2.05	22.43 2.53 -2.00	20.37 2.16 -2.21	19.42 1.56 -4.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.73 1.26 0.00	15.48 1.26 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.41 1.19 0.00	13.87 1.24 0.00	17.19 1.61 -1.73	18.62 2.07 -0.02	19.53 2.09 0.00	19.49 2.15 0.00	20.02 2.24 0.00	23.63 2.64 -1.68	23.90 2.70 -1.52	24.75 2.84 -1.21	27.82 3.01 -3.61	28.80 2.91 -4.85	29.80 2.73 -6.41	28.06 2.72 -4.70	25.89 2.82 -1.50	22.04 2.50 0.00	20.10 2.18 0.00	17.86 1.86 0.00	14.15 1.26 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.73 1.26 0.00	15.46 1.25 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.17 1.59 -1.73	18.60 2.05 -0.02	19.51 2.07 0.00	19.47 2.13 0.00	20.00 2.22 0.00	23.61 2.62 -1.68	23.88 2.68 -1.52	24.73 2.81 -1.21	27.80 2.99 -3.61	28.78 2.88 -4.85	29.78 2.71 -6.41	28.06 2.72 -4.70	25.87 2.80 -1.50	22.04 2.50 0.00	20.08 2.17 0.00	17.86 1.86 0.00	14.15 1.26 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.16 1.58 -1.73	18.59 2.03 -0.02	19.50 2.06 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.59 2.61 -1.68	23.86 2.66 -1.52	24.71 2.79 -1.21	27.78 2.97 -3.61	28.75 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.70	25.85 2.78 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.84 1.84 0.00	14.14 1.25 0.00
FARRAGUT____LBMP 323566	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.69 2.77 -1.21	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	22.00 2.46 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.14 1.25 0.00
FENNER____WINDPWR 24204	14.91 0.43 0.00	14.60 0.38 0.00	13.29 0.31 -0.14	11.83 0.27 -0.25	11.95 0.27 -0.23	13.56 0.34 0.00	13.04 0.40 0.00	14.41 0.51 -0.04	17.13 0.59 0.00	18.08 0.65 0.00	17.95 0.61 0.00	18.65 0.66 -0.21	19.98 0.64 -0.04	20.31 0.59 -0.04	21.37 0.64 -0.03	21.97 0.68 -0.09	21.95 0.78 -0.13	21.58 0.76 -0.16	21.56 0.80 -0.12	22.51 0.91 -0.04	20.12 0.59 0.00	18.95 0.50 -0.53	16.37 0.37 0.00	13.20 0.31 0.00
FIBERTEK____ENERGY 23856	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
FITZPATRICK____ 23598	14.23 -0.25 0.00	13.94 -0.27 0.00	12.67 -0.26 -0.08	11.22 -0.23 -0.14	11.35 -0.23 -0.13	12.96 -0.26 0.00	12.38 -0.25 0.00	13.64 -0.32 -0.11	16.09 -0.45 0.00	16.99 -0.45 0.00	16.91 -0.43 0.00	13.02 -0.50 4.26	18.89 -0.52 -0.10	19.27 -0.51 -0.10	20.23 -0.54 -0.07	20.89 -0.53 -0.22	20.83 -0.53 -0.31	20.54 -0.52 -0.40	20.39 -0.54 -0.29	21.10 -0.56 -0.09	19.01 -0.53 0.00	10.87 -0.48 6.56	15.59 -0.42 0.00	12.59 -0.30 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.76 1.29 0.00	15.49 1.28 0.00	15.22 1.12 -1.25	14.62 0.97 -2.34	14.55 0.98 -2.11	14.37 1.15 0.00	13.79 1.16 0.00	16.99 1.36 -1.77	18.27 1.74 0.00	19.25 1.81 0.00	19.25 1.91 0.00	19.72 1.94 0.00	23.27 2.26 -1.71	23.51 2.28 -1.55	24.27 2.42 -1.15	27.47 2.67 -3.60	28.63 2.61 -4.98	29.74 2.50 -6.59	27.96 2.50 -4.83	25.67 2.57 -1.54	21.78 2.25 0.00	19.85 1.94 0.00	17.59 1.58 0.00	14.01 1.12 0.00
FORT ORANGE____ 23900	15.74 0.87 -0.40	15.47 0.87 -0.39	15.56 0.81 -1.90	15.22 0.70 -3.21	15.09 0.71 -2.93	14.42 0.83 -0.36	13.72 0.75 -0.35	17.20 0.78 -2.57	17.97 0.98 -0.46	18.93 1.01 -0.48	18.86 1.04 -0.48	19.31 1.05 -0.48	23.15 1.20 -2.65	23.37 1.22 -2.46	23.98 1.28 -2.00	27.58 1.34 -5.04	29.13 1.33 -6.76	30.70 1.32 -8.71	28.50 1.32 -6.55	25.43 1.36 -2.50	21.29 1.21 -0.55	19.49 1.07 -0.50	17.34 0.90 -0.45	14.01 0.76 -0.36
FORT_DRUM_COGEN 23780	11.56 0.33 3.24	11.30 0.28 3.20	10.20 0.18 2.83	9.04 0.17 2.43	9.14 0.17 2.48	10.50 0.25 2.97	10.24 0.44 2.84	11.31 0.50 3.04	13.33 0.53 3.73	14.07 0.56 3.93	13.82 0.38 3.90	15.01 0.52 3.28	15.37 0.37 4.30	15.53 0.24 4.39	16.28 0.25 4.67	16.75 0.23 4.69	17.86 0.53 3.72	17.63 0.54 3.57	17.67 0.66 3.62	18.52 0.86 3.91	16.48 0.55 3.60	16.02 0.45 2.34	13.34 0.29 2.95	10.77 0.24 2.37
FPL_FAR_ROCK_GT1 24212	18.61 1.63 -2.50	17.13 1.62 -1.30	15.51 1.44 -1.22	14.86 1.28 -2.28	14.84 1.33 -2.06	14.91 1.51 -0.18	15.21 1.52 -1.06	17.49 1.87 -1.77	23.44 2.35 -4.56	24.17 2.41 -4.33	21.58 2.46 -1.78	22.41 2.56 -2.07	23.86 2.89 -1.66	24.35 2.99 -1.68	26.79 3.15 -2.95	28.26 3.43 -3.63	32.06 3.35 -7.67	32.53 3.14 -8.73	31.00 3.16 -7.21	27.11 3.19 -2.35	24.48 2.89 -2.05	22.43 2.53 -2.00	20.37 2.16 -2.21	19.42 1.56 -4.97
FPL_FAR_ROCK_GT2 23815	18.61 1.63 -2.50	17.13 1.62 -1.30	15.51 1.44 -1.22	14.86 1.28 -2.28	14.84 1.33 -2.06	14.91 1.51 -0.18	15.21 1.52 -1.06	17.49 1.87 -1.77	23.44 2.35 -4.56	24.17 2.41 -4.33	21.58 2.46 -1.78	22.41 2.56 -2.07	23.86 2.89 -1.66	24.35 2.99 -1.68	26.79 3.15 -2.95	28.26 3.43 -3.63	32.06 3.35 -7.67	32.53 3.14 -8.73	31.00 3.16 -7.21	27.11 3.19 -2.35	24.48 2.89 -2.05	22.43 2.53 -2.00	20.37 2.16 -2.21	19.42 1.56 -4.97
FRANKLIN_FALL_HYD 24054	1.01 -0.82 12.64	0.96 -0.80 12.46	0.87 -0.73 11.24	0.82 -0.63 9.86	0.82 -0.64 9.99	0.91 -0.74 11.58	0.90 -0.67 11.06	1.04 -0.71 12.11	1.18 -0.81 14.55	1.28 -0.84 15.32	1.26 -0.87 15.22	1.56 -0.85 15.36	1.29 -1.00 17.01	1.29 -1.04 17.35	1.23 -1.10 18.38	1.21 -1.17 18.82	1.40 -1.10 18.55	1.54 -1.03 18.09	1.51 -1.05 18.07	1.59 -1.08 18.90	1.49 -0.92 17.13	1.36 -0.86 15.69	1.20 -0.77 14.03	1.00 -0.62 11.27
FREEPORT_EQUS_GT1 23764	18.54 1.59 -2.48	17.09 1.58 -1.30	15.47 1.40 -1.22	14.83 1.24 -2.28	14.80 1.29 -2.06	14.88 1.48 -0.18	15.18 1.49 -1.06	17.42 1.83 -1.74	20.72 2.31 -1.87	21.92 2.37 -2.11	21.24 2.39 -1.50	22.31 2.47 -2.07	23.77 2.80 -1.66	24.26 2.89 -1.68	26.67 3.02 -2.95	28.11 3.29 -3.63	31.91 3.20 -7.67	32.43 3.04 -8.73	30.88 3.03 -7.21	26.98 3.06 -2.35	24.32 2.73 -2.05	22.32 2.42 -1.99	19.90 2.11 -1.78	18.24 1.51 -3.84
FREEPORT____CT2 23818	18.54 1.59 -2.48	17.09 1.58 -1.30	15.47 1.40 -1.22	14.83 1.24 -2.28	14.80 1.29 -2.06	14.88 1.48 -0.18	15.18 1.49 -1.06	17.42 1.83 -1.74	20.72 2.31 -1.87	21.92 2.37 -2.11	21.24 2.39 -1.50	22.31 2.47 -2.07	23.77 2.80 -1.66	24.26 2.89 -1.68	26.67 3.02 -2.95	28.11 3.29 -3.63	31.91 3.20 -7.67	32.43 3.04 -8.73	30.88 3.03 -7.21	26.98 3.06 -2.35	24.32 2.73 -2.05	22.32 2.42 -1.99	19.90 2.11 -1.78	18.24 1.51 -3.84
FULTON COGEN____ 23766	14.50 0.03 0.00	14.20 -0.01 0.00	12.91 -0.04 -0.10	11.45 -0.03 -0.18	11.58 -0.03 -0.16	13.18 -0.04 0.00	12.59 -0.04 0.00	13.91 -0.08 -0.14	16.39 -0.15 0.00	17.30 -0.14 0.00	17.22 -0.12 0.00	19.03 -0.16 -1.41	19.26 -0.17 -0.13	19.65 -0.16 -0.12	20.62 -0.17 -0.09	21.36 -0.13 -0.28	21.31 -0.13 -0.39	21.06 -0.10 -0.50	20.88 -0.12 -0.37	21.54 -0.15 -0.12	19.40 -0.14 0.00	19.93 -0.14 -2.16	15.84 -0.16 0.00	12.80 -0.09 0.00
FULTON____LFGE 323630	16.57 1.56 -0.54	16.17 1.42 -0.53	16.50 1.28 -2.37	16.39 1.12 -3.96	16.21 1.14 -3.62	15.02 1.31 -0.49	14.39 1.29 -0.47	18.49 1.44 -3.19	18.91 1.75 -0.62	19.92 1.83 -0.65	19.97 1.98 -0.65	19.96 1.53 -0.66	24.22 1.60 -3.31	24.56 1.79 -3.09	25.04 1.82 -2.52	29.89 2.44 -6.25	32.02 2.63 -8.34	34.24 2.87 -10.71	31.81 3.12 -8.06	28.05 3.34 -3.14	23.15 2.87 -0.74	20.67 2.08 -0.68	18.21 1.60 -0.61	14.73 1.35 -0.49

G.F.CEMENT___DRP 24184	16.39 1.33 -0.59	16.02 1.22 -0.58	16.18 1.12 -2.21	15.91 0.98 -3.62	15.74 0.97 -3.32	14.91 1.15 -0.54	14.25 1.10 -0.52	18.02 1.22 -2.95	18.82 1.60 -0.68	19.90 1.74 -0.72	19.65 1.59 -0.71	20.06 1.56 -0.72	24.00 1.60 -3.10	24.23 1.65 -2.90	24.82 1.72 -2.40	28.89 1.97 -5.72	30.63 2.00 -7.58	32.55 2.19 -9.70	30.21 2.23 -7.34	26.84 2.31 -2.96	22.36 2.01 -0.81	20.50 1.85 -0.74	18.16 1.49 -0.67	14.62 1.20 -0.54
GARDENVILLE___LBMP 24039	14.90 0.42 -0.01	14.39 0.17 -0.01	13.20 0.13 -0.22	11.77 0.07 -0.40	11.88 0.07 -0.36	13.36 0.13 -0.01	16.88 -0.03 -4.28	25.06 -0.17 -11.37	30.35 -0.50 -14.31	31.07 -0.49 -14.12	31.84 -0.50 -15.00	32.97 -0.71 -15.91	35.44 -0.58 -16.72	40.70 -0.41 -21.43	43.86 -0.41 -23.58	45.00 -0.38 -24.18	41.64 -0.53 -21.12	32.45 -0.45 -12.24	25.73 -0.52 -5.62	28.40 -0.60 -7.44	25.67 -0.57 -6.71	26.45 -0.32 -8.86	20.60 -0.53 -5.13	12.61 -0.28 -0.01
GENERAL___MILLS 23808	14.96 0.48 -0.01	14.45 0.23 -0.01	13.25 0.18 -0.22	11.82 0.11 -0.40	11.93 0.11 -0.36	13.42 0.19 -0.01	16.77 0.01 -4.13	24.72 -0.11 -10.98	29.91 -0.43 -13.80	30.64 -0.42 -13.62	33.39 -0.43 -16.48	33.00 -0.64 -15.86	34.95 -0.50 -16.15	42.82 -0.33 -23.47	46.21 -0.33 -25.84	47.76 -0.28 -26.83	44.73 -0.44 -24.12	33.62 -0.37 -13.33	26.28 -0.43 -6.08	29.18 -0.52 -8.13	26.40 -0.49 -7.35	26.92 -0.25 -9.26	20.49 -0.46 -4.95	12.65 -0.25 -0.01
GE_PLASTICS___DRP 24183	15.24 0.77 0.00	14.99 0.78 0.00	15.14 0.73 -1.55	14.86 0.64 -2.91	14.73 0.65 -2.63	13.99 0.77 0.00	13.30 0.67 0.00	16.76 0.71 -2.20	17.41 0.88 0.00	18.36 0.92 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.49 1.06 -2.12	22.71 1.10 -1.92	23.28 1.16 -1.42	26.85 1.19 -4.46	28.38 1.16 -6.18	29.97 1.16 -8.15	27.77 1.15 -5.98	24.68 1.21 -1.90	20.61 1.07 0.00	18.88 0.97 0.00	16.82 0.82 0.00	13.57 0.68 0.00
GILBOA___1 23756	15.15 0.68 0.00	14.99 0.78 0.00	14.81 0.76 -1.20	14.22 0.67 -2.25	14.15 0.68 -2.03	13.96 0.74 0.00	13.25 0.62 0.00	16.26 0.71 -1.70	17.41 0.88 0.00	18.35 0.91 0.00	18.28 0.94 0.00	18.74 0.96 0.00	22.05 1.10 -1.64	22.29 1.12 -1.49	22.98 1.18 -1.10	25.84 1.19 -3.45	27.01 1.18 -4.78	28.11 1.14 -6.31	26.38 1.11 -4.63	24.25 1.21 -1.47	20.61 1.07 0.00	18.86 0.95 0.00	16.82 0.82 0.00	13.50 0.61 0.00
GILBOA___2 23757	15.15 0.68 0.00	14.99 0.78 0.00	14.81 0.76 -1.20	14.22 0.67 -2.25	14.15 0.68 -2.03	13.96 0.74 0.00	13.25 0.62 0.00	16.26 0.71 -1.70	17.41 0.88 0.00	18.35 0.91 0.00	18.28 0.94 0.00	18.74 0.96 0.00	22.05 1.10 -1.64	22.29 1.12 -1.49	22.98 1.18 -1.10	25.84 1.19 -3.45	27.01 1.18 -4.78	28.11 1.14 -6.31	26.38 1.11 -4.63	24.25 1.21 -1.47	20.61 1.07 0.00	18.86 0.95 0.00	16.82 0.82 0.00	13.50 0.61 0.00
GILBOA___3 23758	15.15 0.68 0.00	14.99 0.78 0.00	14.81 0.76 -1.20	14.22 0.67 -2.25	14.15 0.68 -2.03	13.96 0.74 0.00	13.25 0.62 0.00	16.26 0.71 -1.70	17.41 0.88 0.00	18.35 0.91 0.00	18.28 0.94 0.00	18.74 0.96 0.00	22.05 1.10 -1.64	22.29 1.12 -1.49	22.98 1.18 -1.10	25.84 1.19 -3.45	27.01 1.18 -4.78	28.11 1.14 -6.31	26.38 1.11 -4.63	24.25 1.21 -1.47	20.61 1.07 0.00	18.86 0.95 0.00	16.82 0.82 0.00	13.50 0.61 0.00
GILBOA___4 23759	15.15 0.68 0.00	14.99 0.78 0.00	14.81 0.76 -1.20	14.22 0.67 -2.25	14.15 0.68 -2.03	13.96 0.74 0.00	13.25 0.62 0.00	16.26 0.71 -1.70	17.41 0.88 0.00	18.35 0.91 0.00	18.28 0.94 0.00	18.74 0.96 0.00	22.05 1.10 -1.64	22.29 1.12 -1.49	22.98 1.18 -1.10	25.84 1.19 -3.45	27.01 1.18 -4.78	28.11 1.14 -6.31	26.38 1.11 -4.63	24.25 1.21 -1.47	20.61 1.07 0.00	18.86 0.95 0.00	16.82 0.82 0.00	13.50 0.61 0.00
GILBOA____ 23599	15.15 0.68 0.00	14.99 0.78 0.00	14.81 0.76 -1.20	14.22 0.67 -2.25	14.15 0.68 -2.03	13.96 0.74 0.00	13.25 0.62 0.00	16.26 0.71 -1.70	17.41 0.88 0.00	18.35 0.91 0.00	18.28 0.94 0.00	18.74 0.96 0.00	22.05 1.10 -1.64	22.29 1.12 -1.49	22.98 1.18 -1.10	25.84 1.19 -3.45	27.01 1.18 -4.78	28.11 1.14 -6.31	26.38 1.11 -4.63	24.25 1.21 -1.47	20.61 1.07 0.00	18.86 0.95 0.00	16.82 0.82 0.00	13.50 0.61 0.00
GINNA____ 23603	14.01 -0.46 0.00	13.63 -0.58 0.00	12.44 -0.55 -0.15	11.08 -0.50 -0.27	11.18 -0.51 -0.25	12.68 -0.54 0.00	11.93 -0.56 0.15	13.02 -0.65 0.18	15.17 -0.86 0.51	16.07 -0.87 0.50	16.24 -0.87 0.24	16.32 -0.96 0.50	17.97 -0.96 0.37	18.60 -0.94 0.14	19.49 -0.99 0.22	20.25 -0.95 0.00	20.15 -0.99 -0.09	20.35 -0.91 -0.60	20.16 -0.97 -0.50	20.56 -1.08 -0.07	18.42 -1.02 0.10	16.83 -0.88 0.21	14.89 -0.93 0.18	12.17 -0.72 0.00
GLEN PARK____ 23778	11.82 0.42 3.07	11.54 0.36 3.03	10.42 0.24 2.68	9.24 0.23 2.29	9.34 0.23 2.34	10.73 0.32 2.81	10.48 0.53 2.69	11.57 0.58 2.87	13.63 0.63 3.53	14.38 0.66 3.72	14.11 0.47 3.70	15.36 0.62 3.04	15.71 0.46 4.06	15.87 0.33 4.15	16.62 0.33 4.42	17.10 0.32 4.42	18.18 0.63 3.50	17.95 0.64 3.35	18.01 0.78 3.41	18.88 1.01 3.70	16.79 0.66 3.41	16.35 0.56 2.12	13.58 0.37 2.79	10.96 0.31 2.24
GLENWOOD_IC_1_G5 23712	18.39 1.45 -2.47	16.95 1.43 -1.30	15.35 1.28 -1.22	14.72 1.13 -2.28	14.68 1.17 -2.06	14.74 1.33 -0.18	15.06 1.36 -1.06	17.28 1.69 -1.73	20.00 2.15 -1.32	21.28 2.20 -1.65	21.04 2.25 -1.45	22.19 2.35 -2.07	23.67 2.70 -1.66	24.14 2.78 -1.68	26.59 2.94 -2.95	27.84 3.01 -3.63	31.62 2.91 -7.67	32.12 2.73 -8.73	30.57 2.72 -7.21	26.85 2.93 -2.35	24.19 2.60 -2.05	22.20 2.29 -1.99	19.65 1.95 -1.70	17.88 1.38 -3.61
GLENWOOD_IC_2_G1 23688	18.27 1.33 -2.46	16.83 1.32 -1.30	15.26 1.20 -1.22	14.64 1.05 -2.28	14.59 1.09 -2.06	14.64 1.24 -0.18	14.95 1.26 -1.06	17.16 1.58 -1.73	19.23 2.02 -0.67	20.60 2.04 -1.12	20.84 2.11 -1.38	22.03 2.19 -2.06	23.54 2.57 -1.66	23.98 2.62 -1.68	26.42 2.77 -2.95	27.77 2.95 -3.63	31.58 2.86 -7.67	32.07 2.68 -8.73	30.52 2.68 -7.21	26.68 2.76 -2.35	24.05 2.46 -2.05	22.05 2.15 -1.99	19.42 1.82 -1.60	17.50 1.28 -3.34
GLENWOOD_IC_3_G1 23689	18.27 1.33 -2.46	16.83 1.32 -1.30	15.26 1.20 -1.22	14.64 1.05 -2.28	14.59 1.09 -2.06	14.64 1.24 -0.18	14.95 1.26 -1.06	17.16 1.58 -1.73	19.23 2.02 -0.67	20.60 2.04 -1.12	20.84 2.11 -1.38	22.03 2.19 -2.06	23.54 2.57 -1.66	23.98 2.62 -1.68	26.42 2.77 -2.95	27.77 2.95 -3.63	31.58 2.86 -7.67	32.07 2.68 -8.73	30.52 2.68 -7.21	26.68 2.76 -2.35	24.05 2.46 -2.05	22.05 2.15 -1.99	19.42 1.82 -1.60	17.50 1.28 -3.34
GLENWOOD___4 23550	18.39 1.45 -2.47	16.95 1.43 -1.30	15.35 1.28 -1.22	14.72 1.13 -2.28	14.68 1.17 -2.06	14.74 1.33 -0.18	15.06 1.36 -1.06	17.28 1.69 -1.73	20.00 2.15 -1.32	21.28 2.20 -1.65	21.04 2.25 -1.45	22.19 2.35 -2.07	23.67 2.70 -1.66	24.14 2.78 -1.68	26.59 2.94 -2.95	27.90 3.07 -3.63	31.69 2.97 -7.67	32.18 2.79 -8.73	30.63 2.78 -7.21	26.85 2.93 -2.35	24.19 2.60 -2.05	22.20 2.29 -1.99	19.65 1.95 -1.70	17.88 1.38 -3.61

GLENWOOD___5 23614	18.39 1.45 -2.47	16.95 1.43 -1.30	15.35 1.28 -1.22	14.72 1.13 -2.28	14.68 1.17 -2.06	14.74 1.33 -0.18	15.06 1.36 -1.06	17.28 1.69 -1.73	20.00 2.15 -1.32	21.28 2.20 -1.65	21.04 2.25 -1.45	22.19 2.35 -2.07	23.67 2.70 -1.66	24.14 2.78 -1.68	26.59 2.94 -2.95	27.90 3.07 -3.63	31.69 2.97 -7.67	32.18 2.79 -8.73	30.63 2.78 -7.21	26.85 2.93 -2.35	24.19 2.60 -2.05	22.20 2.29 -1.99	19.65 1.95 -1.70	17.88 1.38 -3.61
GLOBAL GREEN_PORT_GT1 23814	19.51 2.58 -2.46	18.11 2.60 -1.30	16.33 2.26 -1.22	15.61 2.02 -2.28	15.60 2.10 -2.06	15.85 2.45 -0.18	16.25 2.56 -1.06	18.27 2.69 -1.72	20.09 3.29 -0.27	21.66 3.44 -0.78	22.22 3.54 -1.34	23.27 3.43 -2.06	24.87 3.90 -1.66	25.26 3.90 -1.68	27.83 4.18 -2.95	29.58 4.75 -3.63	33.37 4.65 -7.67	34.18 4.79 -8.73	32.53 4.68 -7.21	28.71 4.79 -2.35	25.75 4.16 -2.06	23.49 3.58 -1.99	20.64 3.10 -1.53	18.30 2.24 -3.16
GLOBE___DSASP 323697	14.27 -0.17 0.02	13.79 -0.40 0.02	12.63 -0.39 -0.16	11.25 -0.38 -0.33	11.36 -0.39 -0.30	12.79 -0.41 0.02	9.99 -0.54 2.10	8.02 -0.71 5.13	8.43 -1.14 6.97	9.41 -1.15 6.88	10.00 -1.18 6.17	8.97 -1.39 7.42	10.25 -1.33 7.73	10.00 -1.18 8.50	9.98 -1.24 9.48	11.33 -1.21 8.66	13.55 -1.33 6.17	15.79 -1.26 3.61	18.01 -1.36 1.26	17.34 -1.49 2.74	15.38 -1.37 2.78	12.93 -1.06 3.93	12.32 -1.17 2.51	12.04 -0.83 0.02
GOETHSLN___LBMP 323567	15.69 1.22 0.00	15.44 1.22 0.00	15.16 1.09 -1.22	14.56 0.97 -2.28	14.49 0.98 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.13 1.55 -1.73	18.55 2.00 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.57 2.59 -1.68	23.85 2.64 -1.52	24.69 2.77 -1.21	27.76 2.95 -3.61	28.71 2.82 -4.85	29.70 2.62 -6.41	27.98 2.64 -4.70	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.13 1.24 0.00
GOODYEAR_LAKE_HYD 323669	15.17 0.69 0.00	14.91 0.70 0.00	13.83 0.63 -0.35	12.51 0.54 -0.66	12.61 0.56 -0.60	13.87 0.65 0.00	13.39 0.64 -0.11	15.43 0.76 -0.81	17.79 0.89 -0.37	18.74 0.94 -0.36	18.40 0.88 -0.17	19.19 0.92 -0.49	21.27 1.02 -0.94	21.39 1.00 -0.71	22.38 1.08 -0.61	23.69 1.08 -1.40	24.06 1.14 -1.88	23.81 1.11 -2.03	23.23 1.18 -1.43	23.38 1.29 -0.52	20.69 1.07 -0.08	19.26 0.98 -0.36	16.92 0.78 -0.14	13.46 0.57 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.98 0.51 0.00	14.65 0.44 0.00	13.62 0.37 -0.39	12.38 0.33 -0.74	12.45 0.33 -0.67	13.62 0.40 0.00	13.26 0.35 -0.28	15.47 0.33 -1.29	17.76 0.30 -0.92	18.68 0.33 -0.91	18.14 0.36 -0.43	19.32 0.32 -1.22	21.34 0.41 -1.63	21.22 0.43 -1.11	22.21 0.48 -1.03	23.71 0.53 -1.97	24.12 0.50 -2.57	23.58 0.50 -2.42	22.82 0.52 -1.67	22.76 0.50 -0.69	20.17 0.45 -0.19	19.20 0.43 -0.85	16.62 0.29 -0.33	13.16 0.27 0.00
GOUDEY___7 23579	14.99 0.52 0.00	14.67 0.45 0.00	13.63 0.39 -0.39	12.39 0.34 -0.74	12.46 0.34 -0.67	13.63 0.41 0.00	13.28 0.37 -0.28	15.49 0.35 -1.29	17.77 0.31 -0.92	18.70 0.35 -0.91	18.15 0.38 -0.43	19.33 0.34 -1.22	21.35 0.42 -1.63	21.24 0.45 -1.11	22.23 0.50 -1.03	23.73 0.55 -1.97	24.14 0.53 -2.57	23.60 0.52 -2.42	22.84 0.54 -1.67	22.78 0.52 -0.69	20.19 0.47 -0.19	19.22 0.45 -0.85	16.64 0.30 -0.33	13.17 0.28 0.00
GOUDEY___8 23580	14.98 0.51 0.00	14.65 0.44 0.00	13.62 0.37 -0.39	12.38 0.33 -0.74	12.45 0.33 -0.67	13.62 0.40 0.00	13.26 0.35 -0.28	15.47 0.33 -1.29	17.76 0.30 -0.92	18.68 0.33 -0.91	18.14 0.36 -0.43	19.32 0.32 -1.22	21.34 0.41 -1.63	21.22 0.43 -1.11	22.21 0.48 -1.03	23.71 0.53 -1.97	24.12 0.50 -2.57	23.58 0.50 -2.42	22.82 0.52 -1.67	22.76 0.50 -0.69	20.17 0.45 -0.19	19.20 0.43 -0.85	16.62 0.29 -0.33	13.16 0.27 0.00
GOWANUS_GT1_1 24077	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_2 24078	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_3 24079	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_4 24080	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_5 24084	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_6 24111	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT1_7 24112	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01

GOWANUS_GT1_8 24113	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_1 24114	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_2 24115	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_3 24116	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_4 24117	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_5 24118	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_6 24119	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_7 24120	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT2_8 24121	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_1 24122	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_2 24123	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_3 24124	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_4 24125	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_5 24126	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_6 24127	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01

GOWANUS_GT3_7 24128	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT3_8 24129	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_1 24130	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_2 24131	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_3 24132	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_4 24133	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_5 24134	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_6 24135	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_7 24136	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GOWANUS_GT4_8 24137	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GREENIDGE___3 23582	14.93 0.46 0.00	14.54 0.33 0.00	13.34 0.24 -0.24	11.97 0.20 -0.46	12.08 0.22 -0.41	13.50 0.28 0.00	13.31 0.27 -0.41	15.48 0.21 -1.42	18.04 0.12 -1.39	18.96 0.16 -1.37	18.20 0.21 -0.65	19.53 0.13 -1.63	21.29 0.06 -1.93	21.00 0.12 -1.20	22.08 0.16 -1.21	23.37 0.27 -1.89	23.59 0.17 -2.37	22.61 0.21 -1.75	22.03 0.25 -1.15	22.26 0.09 -0.60	20.01 0.20 -0.28	19.17 0.30 -0.96	16.56 0.06 -0.50	12.99 0.10 0.00
GREENIDGE___4 23583	14.93 0.46 0.00	14.54 0.33 0.00	13.34 0.24 -0.24	11.97 0.20 -0.46	12.08 0.22 -0.41	13.50 0.28 0.00	13.31 0.27 -0.41	15.48 0.21 -1.42	18.04 0.12 -1.39	18.96 0.16 -1.37	18.20 0.21 -0.65	19.53 0.13 -1.63	21.29 0.06 -1.93	21.00 0.12 -1.20	22.08 0.16 -1.21	23.37 0.27 -1.89	23.59 0.17 -2.37	22.61 0.21 -1.75	22.03 0.25 -1.15	22.26 0.09 -0.60	20.01 0.20 -0.28	19.17 0.30 -0.96	16.56 0.06 -0.50	12.99 0.10 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
GROVEVILLE___HYD 323602	15.76 1.29 0.00	15.49 1.28 0.00	15.22 1.12 -1.25	14.62 0.97 -2.34	14.55 0.98 -2.11	14.37 1.15 0.00	13.79 1.16 0.00	16.99 1.36 -1.77	18.27 1.74 0.00	19.25 1.81 0.00	19.25 1.91 0.00	19.72 1.94 0.00	23.27 2.26 -1.71	23.51 2.28 -1.55	24.27 2.42 -1.15	27.47 2.67 -3.60	28.63 2.61 -4.98	29.74 2.50 -6.59	27.96 2.50 -4.83	25.67 2.57 -1.54	21.78 2.25 0.00	19.85 1.94 0.00	17.59 1.58 0.00	14.01 1.12 0.00
HAMPSHIRE___PAPER_HYD 323593	6.47 -0.38 7.63	6.31 -0.38 7.52	5.67 -0.40 6.79	5.02 -0.34 5.95	5.09 -0.33 6.03	5.87 -0.37 6.99	5.74 -0.21 6.68	6.34 -0.21 7.31	7.49 -0.27 8.78	7.93 -0.26 9.25	7.81 -0.35 9.18	8.51 -0.30 8.97	8.56 -0.48 10.27	8.64 -0.57 10.47	9.01 -0.60 11.09	9.23 -0.62 11.36	10.20 -0.40 10.44	10.09 -0.39 10.18	10.15 -0.31 10.17	10.74 -0.19 10.64	9.56 -0.33 9.64	9.11 -0.38 8.43	7.73 -0.37 7.90	6.25 -0.30 6.35

HARDSCRABBLE_WT_PWR 323673	15.58 0.46 -0.65	15.31 0.45 -0.64	13.82 0.42 -0.54	12.12 0.37 -0.44	12.28 0.38 -0.46	14.28 0.46 -0.59	13.67 0.47 -0.57	14.94 0.51 -0.57	17.91 0.63 -0.75	18.83 0.61 -0.79	18.76 0.64 -0.78	19.13 0.57 -0.79	20.73 0.60 -0.82	21.14 0.61 -0.85	22.21 0.60 -0.91	22.74 0.68 -0.86	22.50 0.72 -0.74	22.04 0.70 -0.67	22.14 0.78 -0.72	23.28 0.86 -0.85	21.11 0.76 -0.81	19.32 0.66 -0.74	17.24 0.58 -0.66	13.90 0.48 -0.53
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.60 1.13 0.00	15.34 1.12 0.00	14.96 0.96 -1.14	14.29 0.84 -2.15	14.24 0.86 -1.94	14.24 1.02 0.00	13.67 1.04 0.00	16.71 1.23 -1.63	18.12 1.59 0.00	19.08 1.64 0.00	19.09 1.75 0.00	19.54 1.76 0.00	22.94 2.07 -1.57	23.19 2.09 -1.42	23.94 2.19 -1.05	26.97 2.48 -3.29	28.02 2.42 -4.56	28.99 2.29 -6.04	27.35 2.29 -4.43	25.35 2.37 -1.41	21.63 2.09 0.00	19.67 1.76 0.00	17.44 1.44 0.00	13.91 1.02 0.00
HARZA MOOSE__RIVER 24016	13.43 0.32 1.36	13.15 0.28 1.34	11.86 0.22 1.21	10.44 0.19 1.06	10.57 0.19 1.08	12.22 0.25 1.25	11.82 0.38 1.19	12.98 0.43 1.31	15.46 0.50 1.57	16.31 0.52 1.65	16.17 0.47 1.64	16.84 0.52 1.45	17.91 0.44 1.84	18.18 0.37 1.87	19.11 0.39 1.98	19.62 0.45 2.03	19.36 0.57 2.26	19.01 0.56 2.20	19.07 0.64 2.20	20.04 0.78 2.30	17.99 0.55 2.09	16.78 0.43 1.56	14.59 0.30 1.71	11.76 0.24 1.37
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.78 1.30 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	28.00 2.64 -6.05	26.43 2.68 -4.07	27.57 2.84 -4.03	27.83 3.01 -3.62	28.81 2.91 -4.85	29.81 2.73 -6.42	28.07 2.72 -4.71	25.90 2.82 -1.51	22.04 2.50 -0.01	20.11 2.18 -0.01	17.88 1.87 -0.01	14.20 1.30 -0.01
HEMPSTEAD____ 23647	18.42 1.48 -2.47	16.97 1.46 -1.30	15.36 1.30 -1.22	14.74 1.15 -2.28	14.71 1.20 -2.06	14.76 1.36 -0.18	15.08 1.39 -1.06	17.31 1.72 -1.74	20.20 2.18 -1.48	21.46 2.23 -1.79	21.06 2.25 -1.46	22.17 2.33 -2.07	23.63 2.66 -1.66	24.12 2.76 -1.68	26.55 2.90 -2.95	27.92 3.10 -3.63	31.70 2.99 -7.67	32.22 2.83 -8.73	30.67 2.83 -7.21	26.81 2.89 -2.35	24.17 2.58 -2.05	22.18 2.28 -1.99	19.71 1.98 -1.72	17.97 1.41 -3.68
HICKLING__1 23621	15.34 0.87 0.00	14.92 0.71 0.00	13.74 0.58 -0.31	12.38 0.50 -0.58	12.47 0.50 -0.52	13.84 0.62 0.00	14.00 0.56 -0.82	16.92 0.51 -2.55	19.73 0.46 -2.73	20.68 0.54 -2.70	21.28 0.50 -3.44	21.65 0.50 -3.37	23.47 0.60 -3.57	25.67 0.67 -5.32	27.18 0.74 -5.73	27.61 0.72 -5.69	25.68 0.65 -3.98	25.53 0.66 -4.21	23.59 0.64 -2.32	24.18 0.56 -2.06	21.63 0.53 -1.57	20.86 0.64 -2.30	17.36 0.38 -0.98	13.29 0.40 0.00
HICKLING__2 23622	15.34 0.87 0.00	14.92 0.71 0.00	13.74 0.58 -0.31	12.38 0.50 -0.58	12.47 0.50 -0.52	13.84 0.62 0.00	14.00 0.56 -0.82	16.92 0.51 -2.55	19.73 0.46 -2.73	20.68 0.54 -2.70	21.28 0.50 -3.44	21.65 0.50 -3.37	23.47 0.60 -3.57	25.67 0.67 -5.32	27.18 0.74 -5.73	27.61 0.72 -5.69	25.68 0.65 -3.98	25.53 0.66 -4.21	23.59 0.64 -2.32	24.18 0.56 -2.06	21.63 0.53 -1.57	20.86 0.64 -2.30	17.36 0.38 -0.98	13.29 0.40 0.00
HIGH FALLS__HY 23754	15.54 1.07 0.00	15.29 1.08 0.00	14.98 0.91 -1.22	14.39 0.80 -2.28	14.32 0.81 -2.06	14.20 0.98 0.00	13.64 1.01 0.00	16.76 1.18 -1.73	18.09 1.55 0.00	19.08 1.64 0.00	19.08 1.73 0.00	19.50 1.72 0.00	22.98 2.01 -1.66	23.20 2.01 -1.51	23.93 2.11 -1.12	27.14 2.44 -3.50	28.29 2.40 -4.85	29.32 2.25 -6.40	27.62 2.29 -4.70	25.46 2.39 -1.50	21.63 2.09 0.00	19.62 1.70 0.00	17.38 1.38 0.00	13.83 0.94 0.00
HILLBURN__GT 23639	15.56 1.09 0.00	15.29 1.08 0.00	14.96 0.95 -1.16	14.32 0.84 -2.18	14.27 0.86 -1.96	14.21 0.99 0.00	13.65 1.02 0.00	16.76 1.26 -1.65	18.16 1.62 0.00	19.10 1.66 0.00	19.15 1.80 0.00	19.57 1.79 0.00	23.02 2.12 -1.59	23.29 2.17 -1.44	24.06 2.30 -1.06	27.08 2.54 -3.34	28.15 2.48 -4.62	29.10 2.31 -6.12	27.43 2.31 -4.49	25.37 2.37 -1.43	21.63 2.09 0.00	19.65 1.74 0.00	17.46 1.46 0.00	13.91 1.02 0.00
HISHELDN_WT_PWR 323625	14.81 0.33 0.00	14.34 0.13 0.00	13.16 0.08 -0.23	11.78 0.05 -0.42	11.88 0.05 -0.38	13.32 0.09 0.00	15.16 -0.05 -2.58	20.68 -0.18 -7.01	24.68 -0.50 -8.64	25.48 -0.49 -8.53	25.85 -0.49 -8.99	26.70 -0.68 -9.59	28.96 -0.58 -10.24	32.22 -0.43 -12.97	34.51 -0.41 -14.23	35.61 -0.38 -14.79	33.60 -0.51 -13.06	28.09 -0.43 -7.86	23.91 -0.47 -3.75	25.59 -0.56 -4.58	23.07 -0.49 -4.02	22.97 -0.27 -5.33	18.63 -0.46 -3.10	12.64 -0.26 0.00
HOLTSVILLE_IC_1 23690	18.60 1.66 -2.46	17.21 1.70 -1.30	15.56 1.49 -1.22	14.93 1.34 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.10 2.30 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.14 2.78 -1.68	26.52 2.88 -2.95	28.07 3.24 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.27 2.68 -2.06	22.23 2.33 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16
HOLTSVILLE_IC_10 23699	18.68 1.75 -2.46	17.30 1.79 -1.30	15.63 1.57 -1.22	15.00 1.41 -2.28	14.97 1.47 -2.06	15.09 1.69 -0.18	15.43 1.74 -1.06	17.53 1.95 -1.72	19.22 2.40 -0.28	20.70 2.46 -0.80	21.14 2.46 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.30 2.93 -1.68	26.69 3.04 -2.95	28.24 3.41 -3.63	32.04 3.32 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.38 2.47 -1.99	19.76 2.22 -1.53	17.67 1.61 -3.17
HOLTSVILLE_IC_2 23691	18.60 1.66 -2.46	17.21 1.70 -1.30	15.56 1.49 -1.22	14.93 1.34 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.10 2.30 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.14 2.78 -1.68	26.52 2.88 -2.95	28.07 3.24 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.27 2.68 -2.06	22.23 2.33 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16
HOLTSVILLE_IC_3 23692	18.60 1.66 -2.46	17.21 1.70 -1.30	15.56 1.49 -1.22	14.93 1.34 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.10 2.30 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.14 2.78 -1.68	26.52 2.88 -2.95	28.07 3.24 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.27 2.68 -2.06	22.23 2.33 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16
HOLTSVILLE_IC_4 23693	18.60 1.66 -2.46	17.21 1.70 -1.30	15.56 1.49 -1.22	14.93 1.34 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.10 2.30 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.14 2.78 -1.68	26.52 2.88 -2.95	28.07 3.24 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.27 2.68 -2.06	22.23 2.33 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16

HOLTSVILLE_IC_5 23694	18.60 1.66 -2.46	17.21 1.70 -1.30	15.56 1.49 -1.22	14.93 1.34 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.10 2.30 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.14 2.78 -1.68	26.52 2.88 -2.95	28.07 3.24 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.27 2.68 -2.06	22.23 2.33 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16
HOLTSVILLE_IC_6 23695	18.68 1.75 -2.46	17.30 1.79 -1.30	15.63 1.57 -1.22	15.00 1.41 -2.28	14.97 1.47 -2.06	15.09 1.69 -0.18	15.43 1.74 -1.06	17.53 1.95 -1.72	19.22 2.40 -0.28	20.70 2.46 -0.80	21.14 2.46 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.30 2.93 -1.68	26.69 3.04 -2.95	28.24 3.41 -3.63	32.04 3.32 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.38 2.47 -1.99	19.76 2.22 -1.53	17.67 1.61 -3.17
HOLTSVILLE_IC_7 23696	18.68 1.75 -2.46	17.30 1.79 -1.30	15.63 1.57 -1.22	15.00 1.41 -2.28	14.97 1.47 -2.06	15.09 1.69 -0.18	15.43 1.74 -1.06	17.53 1.95 -1.72	19.22 2.40 -0.28	20.70 2.46 -0.80	21.14 2.46 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.30 2.93 -1.68	26.69 3.04 -2.95	28.24 3.41 -3.63	32.04 3.32 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.38 2.47 -1.99	19.76 2.22 -1.53	17.67 1.61 -3.17
HOLTSVILLE_IC_8 23697	18.68 1.75 -2.46	17.30 1.79 -1.30	15.63 1.57 -1.22	15.00 1.41 -2.28	14.97 1.47 -2.06	15.09 1.69 -0.18	15.43 1.74 -1.06	17.53 1.95 -1.72	19.22 2.40 -0.28	20.70 2.46 -0.80	21.14 2.46 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.30 2.93 -1.68	26.69 3.04 -2.95	28.24 3.41 -3.63	32.04 3.32 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.38 2.47 -1.99	19.76 2.22 -1.53	17.67 1.61 -3.17
HOLTSVILLE_IC_9 23698	18.68 1.75 -2.46	17.30 1.79 -1.30	15.63 1.57 -1.22	15.00 1.41 -2.28	14.97 1.47 -2.06	15.09 1.69 -0.18	15.43 1.74 -1.06	17.53 1.95 -1.72	19.22 2.40 -0.28	20.70 2.46 -0.80	21.14 2.46 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.30 2.93 -1.68	26.69 3.04 -2.95	28.24 3.41 -3.63	32.04 3.32 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.38 2.47 -1.99	19.76 2.22 -1.53	17.67 1.61 -3.17
HOWARD_WT_PWR 323690	15.14 0.67 0.00	14.68 0.47 0.00	13.49 0.37 -0.26	12.12 0.33 -0.49	12.22 0.33 -0.44	13.65 0.42 0.00	14.34 0.37 -1.34	17.96 0.28 -3.83	21.14 0.13 -4.48	22.03 0.17 -4.42	23.17 0.22 -5.61	23.28 0.11 -5.40	25.02 0.21 -5.50	28.27 0.35 -8.23	30.09 0.41 -8.97	31.34 0.51 -9.64	30.25 0.38 -8.82	26.64 0.45 -5.53	23.89 0.45 -2.81	24.98 0.41 -3.01	22.43 0.39 -2.51	21.78 0.48 -3.39	17.78 0.18 -1.60	13.13 0.23 0.00
HQ_GEN_CEDARS 23644	1.01 -0.77 12.70	0.94 -0.75 12.52	0.88 -0.68 11.29	0.82 -0.59 9.90	0.82 -0.60 10.04	0.89 -0.70 11.63	0.89 -0.63 11.11	1.02 -0.66 12.17	1.13 -0.79 14.61	1.23 -0.82 15.39	1.21 -0.85 15.28	1.51 -0.84 15.43	1.24 -0.98 17.08	1.23 -1.02 17.42	1.17 -1.08 18.46	1.17 -1.12 18.91	1.33 -1.07 18.65	1.43 -1.05 18.17	1.45 -1.03 18.15	1.55 -1.03 18.99	1.38 -0.94 17.21	1.27 -0.88 15.76	1.15 -0.75 14.10	0.97 -0.59 11.33
HQ_GEN_CEDARS_PROXY 323590	1.01 -0.77 12.70	0.94 -0.75 12.52	0.88 -0.68 11.29	0.82 -0.59 9.90	0.82 -0.60 10.04	0.89 -0.70 11.63	0.89 -0.63 11.11	1.02 -0.66 12.17	1.13 -0.79 14.61	1.23 -0.82 15.39	1.21 -0.85 15.28	1.51 -0.84 15.43	1.24 -0.98 17.08	1.23 -1.02 17.42	1.17 -1.08 18.46	1.17 -1.12 18.91	1.33 -1.07 18.65	1.43 -1.05 18.17	1.45 -1.03 18.15	1.55 -1.03 18.99	1.38 -0.94 17.21	1.27 -0.88 15.76	1.10 -0.75 14.15	1.02 -0.59 11.28
HQ_GEN_IMPORT 323601	10.76 -0.48 3.23	10.56 -0.47 3.18	9.57 -0.41 2.87	8.43 -0.36 2.52	8.53 -0.37 2.55	9.84 -0.42 2.96	9.40 -0.40 2.83	10.31 -0.44 3.10	12.30 -0.51 3.72	12.98 -0.54 3.92	12.92 -0.54 3.89	13.30 -0.55 3.93	14.30 -0.66 4.35	14.58 -0.67 4.43	15.30 -0.70 4.70	15.66 -0.74 4.80	15.55 -0.74 4.76	15.30 -0.72 4.64	15.30 -0.70 4.63	15.99 -0.73 4.84	14.50 -0.64 4.39	13.30 -0.59 4.02	11.88 -0.48 3.65	9.67 -0.37 2.84
HQ_GEN_WHEEL 23651	10.76 -0.48 3.23	10.56 -0.47 3.18	9.57 -0.41 2.87	8.43 -0.36 2.52	8.53 -0.37 2.55	9.84 -0.42 2.96	9.40 -0.40 2.83	10.31 -0.44 3.10	12.30 -0.51 3.72	12.98 -0.54 3.92	12.92 -0.54 3.89	13.30 -0.55 3.93	14.30 -0.66 4.35	14.58 -0.67 4.43	15.30 -0.70 4.70	15.66 -0.74 4.80	15.55 -0.74 4.76	15.30 -0.72 4.64	15.30 -0.70 4.63	15.99 -0.73 4.84	14.50 -0.64 4.39	13.30 -0.59 4.02	11.88 -0.48 3.65	9.67 -0.37 2.84
HUDSON_AVE_GT_3 23810	15.73 1.26 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.17 1.59 -1.73	18.60 2.05 -0.02	19.51 2.07 0.00	19.49 2.15 0.00	20.00 2.22 0.00	23.61 2.62 -1.68	23.88 2.68 -1.52	24.75 2.84 -1.21	27.80 2.99 -3.61	28.80 2.91 -4.85	29.80 2.73 -6.41	28.06 2.72 -4.70	25.87 2.80 -1.50	22.04 2.50 0.00	20.08 2.17 0.00	17.86 1.86 0.00	14.15 1.26 0.00
HUDSON_AVE_GT_4 23540	15.73 1.26 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.17 1.59 -1.73	18.60 2.05 -0.02	19.51 2.07 0.00	19.49 2.15 0.00	20.00 2.22 0.00	23.61 2.62 -1.68	23.88 2.68 -1.52	24.75 2.84 -1.21	27.80 2.99 -3.61	28.80 2.91 -4.85	29.80 2.73 -6.41	28.06 2.72 -4.70	25.87 2.80 -1.50	22.04 2.50 0.00	20.08 2.17 0.00	17.86 1.86 0.00	14.15 1.26 0.00
HUDSON_AVE_GT_5 23657	15.73 1.26 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.17 1.59 -1.73	18.60 2.05 -0.02	19.51 2.07 0.00	19.49 2.15 0.00	20.00 2.22 0.00	23.61 2.62 -1.68	23.88 2.68 -1.52	24.75 2.84 -1.21	27.80 2.99 -3.61	28.80 2.91 -4.85	29.80 2.73 -6.41	28.06 2.72 -4.70	25.87 2.80 -1.50	22.04 2.50 0.00	20.08 2.17 0.00	17.86 1.86 0.00	14.15 1.26 0.00
HUDSON_AVE_10 24168	15.67 1.20 0.00	15.42 1.21 0.00	15.15 1.08 -1.22	14.54 0.95 -2.28	14.48 0.97 -2.06	14.36 1.14 0.00	13.83 1.20 0.00	17.15 1.57 -1.73	18.55 2.00 -0.02	19.50 2.06 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.55 2.57 -1.68	23.83 2.62 -1.52	24.67 2.75 -1.21	27.74 2.93 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.70	25.83 2.76 -1.50	21.98 2.44 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.12 1.23 0.00
HUNTER_MOUNT___DRP 323613	15.86 1.39 0.00	15.62 1.41 0.00	15.34 1.16 -1.34	14.83 1.02 -2.50	14.70 1.00 -2.26	14.52 1.30 0.00	13.65 1.02 0.00	16.84 1.09 -1.89	17.84 1.31 0.00	18.75 1.31 0.00	18.70 1.35 0.00	19.09 1.32 0.00	22.64 1.51 -1.83	22.89 1.55 -1.65	23.54 1.62 -1.22	26.93 1.89 -3.84	28.28 1.92 -5.32	29.67 1.98 -7.02	27.83 2.04 -5.15	25.41 2.20 -1.64	21.45 1.92 0.00	19.49 1.58 0.00	17.31 1.31 0.00	13.91 1.02 0.00

HUNTINGTON_RES_REC 323705	18.58 1.65 -2.46	17.17 1.66 -1.30	15.53 1.46 -1.22	14.89 1.30 -2.28	14.86 1.35 -2.06	14.95 1.55 -0.18	15.23 1.54 -1.06	17.45 1.87 -1.72	19.19 2.36 -0.29	20.65 2.41 -0.80	21.08 2.39 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.32 2.95 -1.68	26.74 3.09 -2.95	28.22 3.39 -3.63	32.02 3.30 -7.67	32.57 3.18 -8.73	30.96 3.12 -7.21	27.07 3.15 -2.35	24.37 2.77 -2.06	22.34 2.44 -1.99	19.70 2.16 -1.53	17.61 1.55 -3.17
HUNTLEY___63 23557	14.98 0.48 -0.03	14.46 0.21 -0.03	13.24 0.15 -0.23	11.80 0.09 -0.40	11.90 0.08 -0.37	13.40 0.15 -0.03	19.25 -0.01 -6.63	31.14 -0.14 -17.42	38.16 -0.51 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.38 -0.60 -25.67	38.08 -0.39 -18.79	40.97 -0.39 -20.66	43.59 -0.34 -22.73	43.43 -0.51 -22.88	31.04 -0.43 -10.81	25.10 -0.54 -5.00	27.50 -0.63 -6.56	24.83 -0.61 -5.90	27.67 -0.36 -10.11	23.37 -0.58 -7.95	12.59 -0.34 -0.03
HUNTLEY___64 23558	14.98 0.48 -0.03	14.46 0.21 -0.03	13.24 0.15 -0.23	11.80 0.09 -0.40	11.90 0.08 -0.37	13.40 0.15 -0.03	19.25 -0.01 -6.63	31.14 -0.14 -17.42	38.16 -0.51 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.38 -0.60 -25.67	38.08 -0.39 -18.79	40.97 -0.39 -20.66	43.59 -0.34 -22.73	43.43 -0.51 -22.88	31.04 -0.43 -10.81	25.10 -0.54 -5.00	27.50 -0.63 -6.56	24.83 -0.61 -5.90	27.67 -0.36 -10.11	23.37 -0.58 -7.95	12.59 -0.34 -0.03
HUNTLEY___65 23559	14.98 0.48 -0.03	14.46 0.21 -0.03	13.24 0.15 -0.23	11.80 0.09 -0.40	11.90 0.08 -0.37	13.40 0.15 -0.03	19.25 -0.01 -6.63	31.14 -0.14 -17.42	38.16 -0.51 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.38 -0.60 -25.67	38.08 -0.39 -18.79	40.97 -0.39 -20.66	43.59 -0.34 -22.73	43.43 -0.51 -22.88	31.04 -0.43 -10.81	25.10 -0.54 -5.00	27.50 -0.63 -6.56	24.83 -0.61 -5.90	27.67 -0.36 -10.11	23.37 -0.58 -7.95	12.59 -0.34 -0.03
HUNTLEY___66 23560	14.98 0.48 -0.03	14.46 0.21 -0.03	13.24 0.15 -0.23	11.80 0.09 -0.40	11.90 0.08 -0.37	13.40 0.15 -0.03	19.25 -0.01 -6.63	31.14 -0.14 -17.42	38.16 -0.51 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.38 -0.60 -25.67	38.08 -0.39 -18.79	40.97 -0.39 -20.66	43.59 -0.34 -22.73	43.43 -0.51 -22.88	31.04 -0.43 -10.81	25.10 -0.54 -5.00	27.50 -0.63 -6.56	24.83 -0.61 -5.90	27.67 -0.36 -10.11	23.37 -0.58 -7.95	12.59 -0.34 -0.03
HUNTLEY___67 23561	14.64 0.16 -0.01	14.15 -0.07 -0.01	12.97 -0.09 -0.21	11.58 -0.11 -0.38	11.68 -0.11 -0.35	13.14 -0.09 -0.01	18.27 -0.27 -5.90	29.03 -0.40 -15.58	35.52 -0.78 -19.76	36.16 -0.78 -19.51	34.00 -0.80 -17.46	37.90 -1.01 -21.13	41.36 -0.91 -22.97	43.88 -0.75 -24.95	47.38 -0.79 -27.47	47.95 -0.74 -27.49	42.96 -0.88 -22.79	33.91 -0.81 -14.06	26.13 -0.89 -6.38	29.20 -0.99 -8.63	26.44 -0.92 -7.83	28.35 -0.64 -11.09	22.27 -0.82 -7.08	12.37 -0.53 -0.01
HUNTLEY___68 23562	14.64 0.16 -0.01	14.15 -0.07 -0.01	12.97 -0.09 -0.21	11.58 -0.11 -0.38	11.68 -0.11 -0.35	13.14 -0.09 -0.01	18.27 -0.27 -5.90	29.03 -0.40 -15.58	35.52 -0.78 -19.76	36.16 -0.78 -19.51	34.00 -0.80 -17.46	37.90 -1.01 -21.13	41.36 -0.91 -22.97	43.88 -0.75 -24.95	47.38 -0.79 -27.47	47.95 -0.74 -27.49	42.96 -0.88 -22.79	33.91 -0.81 -14.06	26.13 -0.89 -6.38	29.20 -0.99 -8.63	26.44 -0.92 -7.83	28.35 -0.64 -11.09	22.27 -0.82 -7.08	12.37 -0.53 -0.01
HYLAND___LFGE 323620	15.65 1.17 0.00	15.15 0.94 0.00	13.85 0.78 -0.22	12.38 0.67 -0.40	12.48 0.66 -0.36	14.07 0.85 0.00	14.23 0.75 -0.85	17.11 0.75 -2.51	20.15 0.76 -2.85	21.09 0.84 -2.81	19.56 0.82 -1.40	21.36 0.76 -2.82	23.75 0.87 -3.57	22.88 0.98 -2.21	24.10 1.06 -2.34	25.40 1.06 -3.14	25.73 0.97 -3.72	23.88 1.07 -2.15	22.94 1.03 -1.28	23.46 0.97 -0.92	20.99 0.84 -0.62	20.05 0.95 -1.19	17.63 0.61 -1.02	13.43 0.54 0.00
INDECK___CORINTH 23802	16.23 1.16 -0.60	15.85 1.05 -0.59	16.03 0.96 -2.22	15.78 0.85 -3.63	15.61 0.84 -3.32	14.76 0.99 -0.55	14.10 0.95 -0.52	17.87 1.05 -2.96	18.63 1.40 -0.69	19.68 1.52 -0.72	19.41 1.35 -0.72	19.82 1.32 -0.72	23.73 1.31 -3.11	23.95 1.36 -2.91	24.54 1.43 -2.41	28.64 1.70 -5.74	30.38 1.73 -7.60	32.31 1.92 -9.72	29.96 1.96 -7.36	26.59 2.05 -2.97	22.13 1.78 -0.82	20.28 1.61 -0.75	17.97 1.30 -0.67	14.49 1.06 -0.54
INDECK___ILION 23567	15.45 0.33 -0.65	15.18 0.33 -0.64	13.69 0.30 -0.54	12.01 0.26 -0.44	12.17 0.26 -0.46	14.13 0.32 -0.59	13.53 0.33 -0.57	14.78 0.36 -0.57	17.71 0.43 -0.75	18.68 0.45 -0.79	18.59 0.47 -0.78	18.99 0.43 -0.79	20.59 0.46 -0.82	20.98 0.45 -0.85	22.09 0.48 -0.91	22.59 0.53 -0.86	22.36 0.57 -0.74	21.89 0.56 -0.67	21.93 0.58 -0.72	23.07 0.65 -0.85	20.89 0.55 -0.81	19.12 0.46 -0.74	17.07 0.40 -0.66	13.76 0.33 -0.53
INDECK___OLEAN 23982	15.33 0.85 -0.01	14.83 0.61 -0.01	13.59 0.50 -0.24	12.17 0.42 -0.44	12.27 0.42 -0.40	13.78 0.56 -0.01	15.86 0.45 -2.77	21.68 0.32 -7.51	25.91 0.10 -9.27	26.70 0.11 -9.15	30.71 -0.09 -13.45	28.80 -0.21 -11.23	30.21 -0.08 -10.98	38.95 0.02 -19.25	41.94 0.08 -21.16	43.34 0.09 -22.06	40.84 -0.04 -19.84	31.86 -0.02 -11.22	26.01 0.16 -5.21	28.40 0.11 -6.72	25.66 0.12 -6.00	25.27 0.29 -7.07	19.37 0.05 -3.32	13.11 0.22 -0.01
INDECK___OSWEGO 23783	13.96 -0.09 0.42	13.67 -0.13 0.42	12.44 -0.13 0.28	11.04 -0.11 0.15	11.16 -0.11 0.18	12.70 -0.13 0.39	12.15 -0.11 0.37	13.42 -0.17 0.27	15.79 -0.27 0.49	16.67 -0.26 0.51	16.59 -0.24 0.51	18.81 -0.29 -1.32	18.56 -0.31 0.44	18.91 -0.32 0.46	19.87 -0.31 0.53	20.55 -0.30 0.36	21.13 -0.29 -0.38	20.88 -0.27 -0.49	20.70 -0.29 -0.36	21.38 -0.30 -0.11	19.24 -0.29 0.00	20.43 -0.29 -2.81	15.74 -0.26 0.00	12.71 -0.18 0.00
INDECK___YERKES 23781	14.99 0.49 -0.03	14.47 0.23 -0.03	13.25 0.17 -0.23	11.81 0.10 -0.40	11.92 0.10 -0.37	13.41 0.16 -0.03	19.26 0.00 -6.62	31.14 -0.12 -17.41	38.17 -0.50 -22.13	38.82 -0.45 -21.84	30.15 -0.47 -13.27	39.41 -0.71 -22.34	44.39 -0.58 -25.66	38.12 -0.35 -18.79	41.00 -0.37 -20.67	43.61 -0.32 -22.73	43.44 -0.48 -22.87	31.07 -0.41 -10.82	25.12 -0.52 -5.00	27.52 -0.60 -6.56	24.85 -0.59 -5.90	27.68 -0.34 -10.11	23.37 -0.58 -7.94	12.59 -0.34 -0.03
INDIAN POINT_GT_1 24139	15.60 1.13 0.00	15.34 1.12 0.00	15.08 1.03 -1.21	14.47 0.90 -2.26	14.41 0.93 -2.04	14.27 1.04 0.00	13.71 1.07 0.00	16.90 1.33 -1.71	18.26 1.72 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.70 1.92 0.00	23.23 2.28 -1.65	23.50 2.32 -1.49	24.27 2.46 -1.11	27.40 2.63 -3.57	28.41 2.57 -4.80	29.39 2.37 -6.35	27.64 2.35 -4.66	25.44 2.39 -1.48	21.66 2.13 0.00	19.76 1.85 0.00	17.55 1.55 0.00	13.96 1.07 0.00
INDIAN POINT_GT_2 23659	15.60 1.13 0.00	15.34 1.12 0.00	15.08 1.03 -1.21	14.47 0.90 -2.26	14.41 0.93 -2.04	14.27 1.04 0.00	13.71 1.07 0.00	16.90 1.33 -1.71	18.26 1.72 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.70 1.92 0.00	23.23 2.28 -1.65	23.50 2.32 -1.49	24.27 2.46 -1.11	27.40 2.63 -3.57	28.41 2.57 -4.80	29.39 2.37 -6.35	27.64 2.35 -4.66	25.44 2.39 -1.48	21.66 2.13 0.00	19.76 1.85 0.00	17.55 1.55 0.00	13.96 1.07 0.00

INDIAN POINT_GT_3 24019	15.60 1.13 0.00	15.34 1.12 0.00	15.08 1.03 -1.21	14.47 0.90 -2.26	14.41 0.93 -2.04	14.27 1.04 0.00	13.71 1.07 0.00	16.90 1.33 -1.71	18.26 1.72 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.70 1.92 0.00	23.23 2.28 -1.65	23.50 2.32 -1.49	24.27 2.46 -1.11	27.40 2.63 -3.57	28.41 2.57 -4.80	29.39 2.37 -6.35	27.64 2.35 -4.66	25.44 2.39 -1.48	21.66 2.13 0.00	19.76 1.85 0.00	17.55 1.55 0.00	13.96 1.07 0.00
INDIAN POINT___2 23530	15.59 1.11 0.00	15.32 1.11 0.00	15.04 1.00 -1.19	14.42 0.88 -2.23	14.35 0.89 -2.01	14.25 1.03 0.00	13.69 1.06 0.00	16.86 1.32 -1.69	18.24 1.70 0.00	19.17 1.73 0.00	19.15 1.80 0.00	19.64 1.87 0.00	23.15 2.22 -1.63	23.42 2.26 -1.47	24.17 2.38 -1.09	27.27 2.54 -3.53	28.26 2.48 -4.74	29.24 2.31 -6.27	27.54 2.31 -4.60	25.40 2.37 -1.46	21.63 2.09 0.00	19.74 1.83 0.00	17.54 1.54 0.00	13.96 1.07 0.00
INDIAN POINT___3 23531	15.51 1.04 0.00	15.25 1.04 0.00	14.99 0.94 -1.21	14.39 0.82 -2.26	14.34 0.85 -2.04	14.20 0.98 0.00	13.63 1.00 0.00	16.81 1.25 -1.71	18.16 1.62 0.00	19.08 1.64 0.00	19.06 1.72 0.00	19.57 1.79 0.00	23.08 2.12 -1.65	23.34 2.17 -1.49	24.09 2.28 -1.11	27.21 2.44 -3.58	28.22 2.38 -4.80	29.22 2.21 -6.35	27.50 2.21 -4.66	25.32 2.26 -1.48	21.53 1.99 0.00	19.65 1.74 0.00	17.46 1.46 0.00	13.90 1.01 0.00
IP CORINTH___1 23988	16.30 1.23 -0.60	15.94 1.14 -0.59	16.11 1.04 -2.22	15.84 0.90 -3.63	15.68 0.90 -3.32	14.83 1.06 -0.55	14.18 1.02 -0.52	17.95 1.14 -2.96	18.71 1.49 -0.69	19.78 1.62 -0.72	19.52 1.46 -0.72	19.93 1.42 -0.72	23.84 1.43 -3.11	24.07 1.48 -2.91	24.67 1.55 -2.41	28.76 1.82 -5.74	30.50 1.85 -7.60	32.43 2.05 -9.72	30.08 2.08 -7.36	26.72 2.18 -2.97	22.23 1.88 -0.82	20.38 1.72 -0.75	18.06 1.39 -0.67	14.55 1.12 -0.54
IP___TICONDEROGA 23804	16.76 1.69 -0.59	16.33 1.54 -0.59	16.46 1.40 -2.21	16.15 1.22 -3.62	15.99 1.23 -3.32	15.22 1.77 -0.54	14.55 1.40 -0.52	18.36 1.55 -2.95	19.24 2.02 -0.68	20.34 2.18 -0.72	20.10 2.05 -0.71	20.53 2.03 -0.72	24.49 2.09 -3.10	24.71 2.13 -2.90	25.32 2.22 -2.41	29.43 2.50 -5.73	31.20 2.57 -7.59	33.20 2.83 -9.71	30.85 2.87 -7.35	27.51 2.98 -2.97	22.95 2.60 -0.82	21.04 2.38 -0.75	18.57 1.90 -0.67	14.93 1.51 -0.54
ISLIP_RES_REC 323679	18.79 1.85 -2.46	17.39 1.88 -1.30	15.71 1.65 -1.22	15.06 1.47 -2.28	15.04 1.53 -2.06	15.17 1.77 -0.18	15.52 1.83 -1.06	17.64 2.06 -1.72	19.37 2.53 -0.30	20.86 2.62 -0.81	21.30 2.62 -1.34	22.44 2.60 -2.06	23.94 2.97 -1.66	24.47 3.11 -1.68	26.88 3.23 -2.95	28.45 3.62 -3.63	32.23 3.51 -7.67	32.92 3.53 -8.73	31.23 3.38 -7.21	27.35 3.43 -2.35	24.60 3.01 -2.06	22.54 2.63 -1.99	19.89 2.35 -1.54	17.77 1.70 -3.18
JARVIS____ 23743	15.22 0.10 -0.65	14.95 0.10 -0.64	13.49 0.09 -0.54	11.83 0.08 -0.44	11.99 0.08 -0.46	13.92 0.11 -0.59	13.30 0.10 -0.57	14.54 0.11 -0.57	17.41 0.13 -0.75	18.36 0.14 -0.79	18.28 0.16 -0.78	18.71 0.14 -0.79	20.28 0.15 -0.82	20.69 0.16 -0.85	21.77 0.16 -0.91	22.25 0.19 -0.86	22.00 0.21 -0.74	21.54 0.21 -0.67	21.58 0.23 -0.72	22.66 0.24 -0.85	20.54 0.20 -0.81	18.82 0.16 -0.74	16.81 0.14 -0.66	13.53 0.10 -0.53
JENNISON___1 23625	15.33 0.85 0.00	15.01 0.80 0.00	13.93 0.66 -0.43	12.68 0.58 -0.80	12.76 0.59 -0.72	13.94 0.71 0.00	13.52 0.68 -0.20	15.84 0.79 -1.19	18.02 0.89 -0.60	18.97 0.94 -0.59	18.54 0.92 -0.28	19.52 0.92 -0.82	21.78 1.04 -1.44	21.77 1.02 -1.07	22.75 1.12 -0.93	24.48 1.19 -2.09	25.10 1.26 -2.79	24.42 1.09 -2.67	23.67 1.28 -1.76	23.69 1.45 -0.68	20.87 1.19 -0.14	19.67 1.06 -0.70	17.06 0.82 -0.24	13.53 0.64 0.00
JENNISON___2 23626	15.33 0.85 0.00	15.01 0.80 0.00	13.93 0.66 -0.43	12.68 0.58 -0.80	12.76 0.59 -0.72	13.94 0.71 0.00	13.52 0.68 -0.20	15.84 0.79 -1.19	18.02 0.89 -0.60	18.97 0.94 -0.59	18.54 0.92 -0.28	19.52 0.92 -0.82	21.78 1.04 -1.44	21.77 1.02 -1.07	22.75 1.12 -0.93	24.48 1.19 -2.09	25.10 1.26 -2.79	24.42 1.09 -2.67	23.67 1.28 -1.76	23.69 1.45 -0.68	20.87 1.19 -0.14	19.67 1.06 -0.70	17.06 0.82 -0.24	13.53 0.64 0.00
JERICHO_RISE_WT_PWR 323719	0.36 -0.90 13.22	0.33 -0.85 13.03	0.32 -0.77 11.76	0.31 -0.69 10.31	0.31 -0.69 10.45	0.31 -0.81 12.11	0.32 -0.75 11.57	0.37 -0.82 12.67	0.38 -0.94 15.22	0.42 -0.99 16.02	0.42 -1.01 15.91	0.70 -1.01 16.07	0.38 -1.14 17.79	0.38 -1.16 18.14	0.24 -1.24 19.22	0.18 -1.33 19.68	0.25 -1.30 19.49	0.40 -1.26 19.00	0.40 -1.26 18.98	0.40 -1.32 19.85	0.43 -1.11 17.99	0.43 -1.00 16.48	0.39 -0.86 14.74	0.35 -0.70 11.84
KCE_NY_1 323755	16.34 1.27 -0.59	15.99 1.19 -0.58	16.16 1.11 -2.21	15.88 0.96 -3.61	15.72 0.96 -3.31	14.88 1.12 -0.54	14.22 1.07 -0.52	17.97 1.18 -2.94	18.74 1.52 -0.68	19.79 1.64 -0.71	19.63 1.58 -0.71	20.06 1.56 -0.72	24.04 1.64 -3.09	24.29 1.71 -2.89	24.90 1.80 -2.40	28.82 1.91 -5.71	30.53 1.92 -7.57	32.35 2.00 -9.68	30.01 2.04 -7.33	26.64 2.11 -2.95	22.20 1.86 -0.81	20.36 1.70 -0.74	18.07 1.41 -0.66	14.57 1.15 -0.53
KEDC PORT_JEFF_GT2 24210	18.71 1.78 -2.46	17.31 1.81 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.98 1.48 -2.06	15.11 1.71 -0.18	15.47 1.78 -1.06	17.56 1.98 -1.72	19.23 2.41 -0.28	20.70 2.48 -0.79	21.18 2.50 -1.34	22.33 2.49 -2.06	23.82 2.86 -1.66	24.34 2.97 -1.68	26.75 3.10 -2.95	28.33 3.50 -3.63	32.13 3.41 -7.67	32.80 3.41 -8.73	31.10 3.26 -7.21	27.22 3.30 -2.35	24.48 2.89 -2.06	22.41 2.51 -1.99	19.79 2.26 -1.53	17.68 1.62 -3.17
KEDC PORT_JEFF_GT3 24211	18.71 1.78 -2.46	17.31 1.81 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.98 1.48 -2.06	15.11 1.71 -0.18	15.47 1.78 -1.06	17.56 1.98 -1.72	19.23 2.41 -0.28	20.70 2.48 -0.79	21.18 2.50 -1.34	22.33 2.49 -2.06	23.82 2.86 -1.66	24.34 2.97 -1.68	26.75 3.10 -2.95	28.33 3.50 -3.63	32.13 3.41 -7.67	32.80 3.41 -8.73	31.10 3.26 -7.21	27.22 3.30 -2.35	24.48 2.89 -2.06	22.41 2.51 -1.99	19.79 2.26 -1.53	17.68 1.62 -3.17
KEDC_GLWD_GT4 24219	18.39 1.45 -2.47	16.95 1.43 -1.30	15.35 1.28 -1.22	14.72 1.13 -2.28	14.68 1.17 -2.06	14.74 1.33 -0.18	15.06 1.36 -1.06	17.28 1.69 -1.73	20.00 2.15 -1.32	21.28 2.20 -1.65	21.04 2.25 -1.45	22.19 2.35 -2.07	23.67 2.70 -1.66	24.14 2.78 -1.68	26.59 2.94 -2.95	27.84 3.01 -3.63	31.62 2.91 -7.67	32.12 2.73 -8.73	30.57 2.72 -7.21	26.85 2.93 -2.35	24.19 2.60 -2.05	22.20 2.29 -1.99	19.65 1.95 -1.70	17.88 1.38 -3.61
KEDC_GLWD_GT5 24220	18.39 1.45 -2.47	16.95 1.43 -1.30	15.35 1.28 -1.22	14.72 1.13 -2.28	14.68 1.17 -2.06	14.74 1.33 -0.18	15.06 1.36 -1.06	17.28 1.69 -1.73	20.00 2.15 -1.32	21.28 2.20 -1.65	21.04 2.25 -1.45	22.19 2.35 -2.07	23.67 2.70 -1.66	24.14 2.78 -1.68	26.59 2.94 -2.95	27.84 3.01 -3.63	31.62 2.91 -7.67	32.12 2.73 -8.73	30.57 2.72 -7.21	26.85 2.93 -2.35	24.19 2.60 -2.05	22.20 2.29 -1.99	19.65 1.95 -1.70	17.88 1.38 -3.61

KENSICO____ 23655	15.64 1.17 0.00	15.38 1.17 0.00	15.12 1.05 -1.21	14.51 0.93 -2.28	14.44 0.94 -2.05	14.31 1.08 0.00	13.74 1.11 0.00	16.98 1.40 -1.72	18.34 1.80 0.00	19.27 1.83 0.00	19.25 1.91 0.00	19.75 1.97 0.00	23.32 2.35 -1.66	23.59 2.40 -1.51	24.34 2.52 -1.12	27.49 2.69 -3.60	28.51 2.63 -4.84	29.50 2.44 -6.40	27.76 2.43 -4.69	25.56 2.50 -1.49	21.76 2.23 0.00	19.85 1.94 0.00	17.63 1.63 0.00	14.01 1.12 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.59 1.11 0.00	15.32 1.11 0.00	14.96 0.95 -1.16	14.30 0.82 -2.17	14.24 0.84 -1.96	14.23 1.00 0.00	13.65 1.02 0.00	16.70 1.20 -1.64	18.14 1.60 0.00	19.13 1.69 0.00	19.11 1.77 0.00	19.56 1.78 0.00	22.96 2.07 -1.59	23.19 2.07 -1.44	23.94 2.17 -1.06	27.04 2.50 -3.34	28.13 2.46 -4.62	29.06 2.29 -6.10	27.42 2.31 -4.48	25.43 2.44 -1.43	21.66 2.13 0.00	19.65 1.74 0.00	17.41 1.41 0.00	13.87 0.98 0.00
KIAC_JFK_GT1 23816	15.66 1.19 0.00	15.39 1.18 0.00	15.12 1.05 -1.22	14.51 0.93 -2.28	14.46 0.95 -2.06	14.36 1.14 0.00	13.84 1.21 0.00	17.22 1.63 -1.73	18.60 2.05 -0.02	19.58 2.14 0.00	19.44 2.10 0.00	19.98 2.20 0.00	23.51 2.53 -1.68	23.81 2.60 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.78 2.88 -4.85	29.78 2.71 -6.41	28.04 2.70 -4.70	25.87 2.80 -1.50	22.02 2.48 0.00	20.06 2.15 0.00	17.90 1.90 0.00	14.10 1.21 0.00
KIAC_JFK_GT2 23817	15.66 1.19 0.00	15.39 1.18 0.00	15.12 1.05 -1.22	14.51 0.93 -2.28	14.46 0.95 -2.06	14.36 1.14 0.00	13.84 1.21 0.00	17.22 1.63 -1.73	18.60 2.05 -0.02	19.58 2.14 0.00	19.44 2.10 0.00	19.98 2.20 0.00	23.51 2.53 -1.68	23.81 2.60 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.78 2.88 -4.85	29.78 2.71 -6.41	28.04 2.70 -4.70	25.87 2.80 -1.50	22.02 2.48 0.00	20.06 2.15 0.00	17.90 1.90 0.00	14.10 1.21 0.00
KINTIGH____ 23543	14.41 -0.06 0.00	13.98 -0.23 0.00	12.79 -0.23 -0.17	11.39 -0.23 -0.31	11.50 -0.23 -0.28	12.99 -0.22 0.00	11.01 -0.37 1.25	10.36 -0.50 3.00	11.54 -0.81 4.19	12.49 -0.82 4.13	12.51 -0.83 4.00	12.24 -1.01 4.52	13.79 -0.95 4.57	13.36 -0.85 5.48	13.70 -0.87 6.13	14.96 -0.85 5.39	16.64 -0.93 3.48	17.69 -0.87 2.10	19.05 -0.95 0.63	18.79 -1.06 1.72	16.76 -0.98 1.80	14.71 -0.74 2.47	13.65 -0.85 1.50	12.31 -0.58 0.00
LEDERLE____ 23769	15.63 1.16 0.00	15.36 1.15 0.00	15.04 1.01 -1.17	14.40 0.89 -2.20	14.35 0.92 -1.98	14.29 1.07 0.00	13.73 1.10 0.00	16.85 1.33 -1.67	18.26 1.72 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.68 1.90 0.00	23.15 2.24 -1.60	23.40 2.26 -1.45	24.18 2.40 -1.07	27.18 2.61 -3.37	28.26 2.55 -4.67	29.24 2.40 -6.18	27.54 2.37 -4.53	25.45 2.44 -1.44	21.70 2.17 0.00	19.78 1.86 0.00	17.57 1.57 0.00	13.99 1.10 0.00
LINDEN COGEN____ 23786	15.69 1.22 0.00	15.44 1.22 0.00	15.16 1.09 -1.22	14.55 0.96 -2.28	14.49 0.98 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.95 2.17 0.00	23.55 2.57 -1.68	23.83 2.62 -1.52	24.67 2.75 -1.21	27.74 2.93 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.98 2.64 -4.70	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.13 1.24 0.00
LIPA_MISC_IPP 23656	18.63 1.69 -2.46	17.27 1.76 -1.30	15.61 1.54 -1.22	14.98 1.39 -2.28	14.96 1.45 -2.06	15.08 1.68 -0.18	15.45 1.76 -1.06	17.45 1.87 -1.72	19.05 2.25 -0.27	20.52 2.30 -0.78	21.02 2.34 -1.34	22.14 2.29 -2.06	23.61 2.64 -1.66	24.06 2.70 -1.68	26.46 2.81 -2.95	28.03 3.20 -3.63	31.83 3.11 -7.67	32.59 3.20 -8.73	30.86 3.01 -7.21	26.96 3.04 -2.35	24.25 2.66 -2.06	22.22 2.31 -1.99	19.61 2.08 -1.53	17.53 1.48 -3.16
LISF____SOLAR 323691	18.68 1.75 -2.46	17.31 1.81 -1.30	15.66 1.59 -1.22	15.01 1.42 -2.28	14.99 1.49 -2.06	15.13 1.73 -0.18	15.51 1.82 -1.06	17.48 1.90 -1.72	19.09 2.28 -0.27	20.56 2.34 -0.78	21.06 2.38 -1.34	22.17 2.33 -2.06	23.65 2.68 -1.66	24.10 2.74 -1.68	26.51 2.86 -2.95	28.09 3.26 -3.63	31.87 3.16 -7.67	32.65 3.26 -8.73	30.92 3.07 -7.21	27.02 3.11 -2.35	24.31 2.71 -2.06	22.25 2.35 -1.99	19.63 2.10 -1.53	17.56 1.51 -3.16
LITTLE FALLS____HYD 24013	15.79 0.67 -0.65	15.49 0.64 -0.64	13.97 0.58 -0.54	12.26 0.51 -0.44	12.43 0.53 -0.46	14.44 0.62 -0.59	13.82 0.62 -0.57	15.12 0.69 -0.57	18.11 0.83 -0.75	19.06 0.84 -0.79	18.97 0.85 -0.78	19.37 0.80 -0.79	20.98 0.85 -0.82	21.39 0.87 -0.85	22.48 0.87 -0.91	23.02 0.95 -0.86	22.78 0.99 -0.74	22.30 0.97 -0.67	22.39 1.03 -0.72	23.56 1.14 -0.85	21.34 1.00 -0.81	19.53 0.88 -0.74	17.43 0.77 -0.66	14.07 0.64 -0.53
LI_NEWBRDGE____DRP 323616	18.36 1.43 -2.46	16.94 1.43 -1.30	15.34 1.27 -1.22	14.72 1.13 -2.28	14.69 1.18 -2.06	14.75 1.35 -0.18	15.06 1.36 -1.06	17.25 1.68 -1.72	18.72 2.13 -0.05	20.20 2.16 -0.60	20.82 2.17 -1.31	22.06 2.22 -2.06	23.54 2.57 -1.66	24.04 2.68 -1.68	26.44 2.79 -2.95	27.88 3.05 -3.63	31.68 2.97 -7.67	32.18 2.79 -8.73	30.65 2.81 -7.21	26.74 2.82 -2.35	24.11 2.52 -2.05	22.09 2.18 -1.99	19.42 1.92 -1.50	17.34 1.38 -3.07
LOCKPORT____CC1 323769	14.64 0.16 -0.01	14.13 -0.08 -0.01	12.94 -0.10 -0.20	11.54 -0.12 -0.36	11.64 -0.14 -0.33	13.12 -0.11 -0.01	14.28 -0.30 -1.95	18.73 -0.44 -5.32	22.05 -1.01 -6.52	22.87 -1.01 -6.44	16.04 -1.02 0.28	22.09 -1.26 -5.58	25.85 -1.20 -7.74	18.46 -1.00 0.22	19.32 -1.05 0.33	20.72 -1.00 -0.52	21.62 -1.14 -1.71	20.37 -1.05 -0.76	20.12 -1.16 -0.64	20.36 -1.29 -0.09	18.21 -1.19 0.13	18.47 -0.91 -1.47	17.30 -1.04 -2.34	12.19 -0.71 -0.01
LOCKPORT____CC2 323770	14.64 0.16 -0.01	14.13 -0.08 -0.01	12.94 -0.10 -0.20	11.54 -0.12 -0.36	11.64 -0.14 -0.33	13.12 -0.11 -0.01	14.28 -0.30 -1.95	18.73 -0.44 -5.32	22.05 -1.01 -6.52	22.87 -1.01 -6.44	16.04 -1.02 0.28	22.09 -1.26 -5.58	25.85 -1.20 -7.74	18.46 -1.00 0.22	19.32 -1.05 0.33	20.72 -1.00 -0.52	21.62 -1.14 -1.71	20.37 -1.05 -0.76	20.12 -1.16 -0.64	20.36 -1.29 -0.09	18.21 -1.19 0.13	18.47 -0.91 -1.47	17.30 -1.04 -2.34	12.19 -0.71 -0.01
LOCKPORT____CC3 323771	14.64 0.16 -0.01	14.13 -0.08 -0.01	12.94 -0.10 -0.20	11.54 -0.12 -0.36	11.64 -0.14 -0.33	13.12 -0.11 -0.01	14.28 -0.30 -1.95	18.73 -0.44 -5.32	22.05 -1.01 -6.52	22.87 -1.01 -6.44	16.04 -1.02 0.28	22.09 -1.26 -5.58	25.85 -1.20 -7.74	18.46 -1.00 0.22	19.32 -1.05 0.33	20.72 -1.00 -0.52	21.62 -1.14 -1.71	20.37 -1.05 -0.76	20.12 -1.16 -0.64	20.36 -1.29 -0.09	18.21 -1.19 0.13	18.47 -0.91 -1.47	17.30 -1.04 -2.34	12.19 -0.71 -0.01
LONG_LAKE_PHOENIX 24014	14.50 0.03 0.00	14.20 -0.01 0.00	12.91 -0.04 -0.10	11.45 -0.03 -0.18	11.58 -0.03 -0.16	13.18 -0.04 0.00	12.59 -0.04 0.00	13.91 -0.08 -0.14	16.39 -0.15 0.00	17.30 -0.14 0.00	17.22 -0.12 0.00	19.03 -0.16 -1.41	19.26 -0.17 -0.13	19.65 -0.16 -0.12	20.62 -0.17 -0.09	21.36 -0.13 -0.28	21.31 -0.13 -0.39	21.06 -0.10 -0.50	20.88 -0.12 -0.37	21.54 -0.15 -0.12	19.40 -0.14 0.00	19.93 -0.14 -2.16	15.84 -0.16 0.00	12.80 -0.09 0.00

LOVETT___3 23632	15.54 1.07 0.00	15.29 1.08 0.00	14.99 0.96 -1.18	14.36 0.85 -2.21	14.31 0.87 -1.99	14.23 1.00 0.00	13.65 1.02 0.00	16.80 1.27 -1.67	18.17 1.64 0.00	19.11 1.67 0.00	19.09 1.75 0.00	19.59 1.81 0.00	23.08 2.16 -1.61	23.33 2.18 -1.46	24.10 2.32 -1.08	27.07 2.48 -3.39	28.15 2.42 -4.69	29.12 2.25 -6.21	27.44 2.25 -4.55	25.30 2.29 -1.45	21.57 2.03 0.00	19.69 1.77 0.00	17.49 1.49 0.00	13.92 1.03 0.00
LOVETT___4 23642	15.54 1.07 0.00	15.29 1.08 0.00	14.99 0.96 -1.18	14.36 0.85 -2.21	14.31 0.87 -1.99	14.23 1.00 0.00	13.65 1.02 0.00	16.80 1.27 -1.67	18.17 1.64 0.00	19.11 1.67 0.00	19.09 1.75 0.00	19.59 1.81 0.00	23.08 2.16 -1.61	23.33 2.18 -1.46	24.10 2.32 -1.08	27.07 2.48 -3.39	28.15 2.42 -4.69	29.12 2.25 -6.21	27.44 2.25 -4.55	25.30 2.29 -1.45	21.57 2.03 0.00	19.69 1.77 0.00	17.49 1.49 0.00	13.92 1.03 0.00
LOVETT___5 23593	15.54 1.07 0.00	15.29 1.08 0.00	14.99 0.96 -1.18	14.36 0.85 -2.21	14.31 0.87 -1.99	14.23 1.00 0.00	13.65 1.02 0.00	16.80 1.27 -1.67	18.17 1.64 0.00	19.11 1.67 0.00	19.09 1.75 0.00	19.59 1.81 0.00	23.08 2.16 -1.61	23.33 2.18 -1.46	24.10 2.32 -1.08	27.07 2.48 -3.39	28.15 2.42 -4.69	29.12 2.25 -6.21	27.44 2.25 -4.55	25.30 2.29 -1.45	21.57 2.03 0.00	19.69 1.77 0.00	17.49 1.49 0.00	13.92 1.03 0.00
LOWER RAQUET___HYD 24057	2.67 -0.88 10.92	2.58 -0.87 10.76	2.33 -0.81 9.71	2.09 -0.70 8.51	2.12 -0.70 8.63	2.42 -0.81 10.00	2.40 -0.68 9.55	2.69 -0.71 10.46	3.13 -0.84 12.56	3.34 -0.87 13.23	3.27 -0.94 13.14	3.78 -0.89 13.11	3.52 -1.10 14.69	3.52 -1.18 14.98	3.61 -1.22 15.87	3.65 -1.29 16.25	4.11 -1.18 15.76	4.16 -1.14 15.37	4.19 -1.09 15.35	4.46 -1.06 16.05	3.95 -1.04 14.55	3.79 -1.00 13.12	3.20 -0.88 11.92	2.62 -0.70 9.58
LOWER___HUDSON 24059	16.05 1.04 -0.54	15.74 0.99 -0.53	15.89 0.93 -2.12	15.62 0.81 -3.49	15.46 0.81 -3.20	14.68 0.96 -0.49	14.01 0.91 -0.47	17.67 0.98 -2.84	18.41 1.26 -0.62	19.43 1.34 -0.65	19.31 1.32 -0.65	19.76 1.33 -0.65	23.68 1.41 -2.96	23.91 1.46 -2.77	24.52 1.53 -2.28	28.28 1.57 -5.52	29.95 1.58 -7.33	31.69 1.63 -9.39	29.36 1.63 -7.10	26.08 1.68 -2.83	21.78 1.50 -0.74	19.97 1.38 -0.68	17.76 1.15 -0.60	14.33 0.95 -0.49
LWR___OSWEGATCHIE_HYD 23850	6.47 -0.38 7.63	6.31 -0.38 7.52	5.67 -0.40 6.79	5.02 -0.34 5.95	5.09 -0.33 6.03	5.87 -0.37 6.99	5.74 -0.21 6.68	6.34 -0.21 7.31	7.49 -0.27 8.78	7.93 -0.26 9.25	7.81 -0.35 9.18	8.51 -0.30 8.97	8.56 -0.48 10.27	8.64 -0.57 10.47	9.01 -0.60 11.09	9.23 -0.62 11.36	10.20 -0.40 10.44	10.09 -0.39 10.18	10.15 -0.31 10.17	10.74 -0.19 10.64	9.56 -0.33 9.64	9.11 -0.38 8.43	7.73 -0.37 7.90	6.25 -0.30 6.35
LYONS_FALL_HYD 23570	13.43 0.32 1.36	13.15 0.28 1.34	11.86 0.22 1.21	10.44 0.19 1.06	10.57 0.19 1.08	12.22 0.25 1.25	11.82 0.38 1.19	12.98 0.43 1.31	15.46 0.50 1.57	16.31 0.52 1.65	16.17 0.47 1.64	16.84 0.52 1.45	17.91 0.44 1.84	18.18 0.37 1.87	19.11 0.39 1.98	19.62 0.45 2.03	19.36 0.57 2.26	19.01 0.56 2.20	19.07 0.64 2.20	20.04 0.78 2.30	17.99 0.55 2.09	16.78 0.43 1.56	14.59 0.30 1.71	11.76 0.24 1.37
MADISON___COUNTY_LFGE 323628	14.93 0.46 0.00	14.64 0.43 0.00	13.25 0.35 -0.05	11.70 0.31 -0.09	11.84 0.31 -0.08	13.61 0.38 0.00	13.10 0.47 0.00	14.39 0.50 -0.04	17.13 0.59 0.00	18.08 0.65 0.00	17.93 0.59 0.00	18.63 0.64 -0.21	19.98 0.64 -0.04	20.31 0.59 -0.04	21.35 0.62 -0.03	21.95 0.66 -0.09	21.93 0.76 -0.13	21.56 0.74 -0.16	21.54 0.78 -0.12	22.51 0.91 -0.04	20.24 0.70 0.00	18.88 0.59 -0.38	16.45 0.45 0.00	13.25 0.36 0.00
MAPLE_RIDGE_WT_1 323574	19.96 -0.48 -5.97	19.63 -0.47 -5.88	17.66 -0.42 -5.23	15.44 -0.37 -4.51	15.67 -0.37 -4.58	18.26 -0.42 -5.47	17.46 -0.39 -5.22	19.05 -0.42 -5.61	22.93 -0.48 -6.87	24.19 -0.49 -7.23	24.02 -0.50 -7.19	24.52 -0.52 -7.25	26.67 -0.56 -7.92	27.19 -0.59 -8.09	28.68 -0.62 -8.60	29.26 -0.59 -8.66	29.15 -0.57 -8.67	28.46 -0.54 -8.34	28.58 -0.50 -8.44	30.15 -0.47 -9.06	27.50 -0.33 -8.30	25.23 -0.29 -7.60	22.56 -0.24 -6.80	18.17 -0.18 -5.46
MAPLE_RIDGE_WT_2 323611	19.96 -0.48 -5.97	19.63 -0.47 -5.88	17.66 -0.42 -5.23	15.44 -0.37 -4.51	15.67 -0.37 -4.58	18.26 -0.42 -5.47	17.46 -0.39 -5.22	19.05 -0.42 -5.61	22.93 -0.48 -6.87	24.19 -0.49 -7.23	24.02 -0.50 -7.19	24.52 -0.52 -7.25	26.67 -0.56 -7.92	27.19 -0.59 -8.09	28.68 -0.62 -8.60	29.26 -0.59 -8.66	29.15 -0.57 -8.67	28.46 -0.54 -8.34	28.58 -0.50 -8.44	30.15 -0.47 -9.06	27.50 -0.33 -8.30	25.23 -0.29 -7.60	22.56 -0.24 -6.80	18.17 -0.18 -5.46
MARBLE_RIVER_WT_PWR 323696	0.14 -0.87 13.47	0.10 -0.84 13.28	0.11 -0.76 11.98	0.13 -0.68 10.50	0.13 -0.68 10.64	0.10 -0.79 12.33	0.12 -0.73 11.78	0.15 -0.80 12.90	0.11 -0.93 15.50	0.14 -0.98 16.32	0.14 -0.99 16.21	0.42 -1.00 16.37	0.08 -1.10 18.12	0.06 -1.14 18.48	-0.10 -1.22 19.58	-0.17 -1.31 20.05	-0.13 -1.28 19.89	0.03 -1.24 19.39	0.03 -1.24 19.37	0.02 -1.29 20.26	0.08 -1.09 18.36	0.11 -0.99 16.82	0.09 -0.86 15.05	0.11 -0.70 12.08
MARSH_HILL_WT_PWR 323713	15.16 0.68 0.00	14.71 0.50 0.00	13.51 0.40 -0.26	12.13 0.34 -0.48	12.24 0.36 -0.43	13.67 0.45 0.00	14.43 0.38 -1.42	18.19 0.29 -4.05	21.47 0.17 -4.76	22.35 0.21 -4.70	23.55 0.24 -5.96	23.64 0.14 -5.72	25.37 0.23 -5.83	28.78 0.37 -8.73	30.66 0.44 -9.52	31.89 0.51 -10.19	30.73 0.38 -9.30	26.89 0.45 -5.77	23.99 0.45 -2.91	25.13 0.39 -3.17	22.59 0.39 -2.66	21.96 0.48 -3.57	17.88 0.18 -1.71	13.13 0.23 0.00
MG INDUSTRY___DRP 24185	15.25 0.78 0.00	15.01 0.80 0.00	15.15 0.75 -1.55	14.86 0.64 -2.91	14.72 0.65 -2.62	13.99 0.77 0.00	13.30 0.67 0.00	16.75 0.71 -2.19	17.43 0.89 0.00	18.36 0.92 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.48 1.06 -2.12	22.70 1.10 -1.92	23.28 1.16 -1.42	26.84 1.19 -4.46	28.40 1.18 -6.17	29.96 1.16 -8.14	27.76 1.15 -5.98	24.68 1.21 -1.90	20.61 1.07 0.00	18.88 0.97 0.00	16.83 0.83 0.00	13.57 0.68 0.00
MID___OSWEGATCHIE_HYD 23849	6.47 -0.38 7.63	6.31 -0.38 7.52	5.67 -0.40 6.79	5.02 -0.34 5.95	5.09 -0.33 6.03	5.87 -0.37 6.99	5.74 -0.21 6.68	6.34 -0.21 7.31	7.49 -0.27 8.78	7.93 -0.26 9.25	7.81 -0.35 9.18	8.51 -0.30 8.97	8.56 -0.48 10.27	8.64 -0.57 10.47	9.01 -0.60 11.09	9.23 -0.62 11.36	10.20 -0.40 10.44	10.09 -0.39 10.18	10.15 -0.31 10.17	10.74 -0.19 10.64	9.56 -0.33 9.64	9.11 -0.38 8.43	7.73 -0.37 7.90	6.25 -0.30 6.35
MID___RAQUETTE_HYD 23851	2.67 -0.88 10.92	2.58 -0.87 10.76	2.33 -0.81 9.71	2.09 -0.70 8.51	2.12 -0.70 8.63	2.42 -0.81 10.00	2.40 -0.68 9.55	2.69 -0.71 10.46	3.13 -0.84 12.56	3.34 -0.87 13.23	3.27 -0.94 13.14	3.78 -0.89 13.11	3.52 -1.10 14.69	3.52 -1.18 14.98	3.61 -1.22 15.87	3.65 -1.29 16.25	4.11 -1.18 15.76	4.16 -1.14 15.37	4.19 -1.09 15.35	4.46 -1.06 16.05	3.95 -1.04 14.55	3.79 -1.00 13.12	3.20 -0.88 11.92	2.62 -0.70 9.58

MILLIKEN___1 23584	15.01 0.54 0.00	14.68 0.47 0.00	13.48 0.39 -0.25	12.10 0.33 -0.46	12.20 0.33 -0.42	13.62 0.40 0.00	13.22 0.43 -0.16	15.06 0.44 -0.76	17.54 0.45 -0.56	18.46 0.47 -0.55	18.09 0.48 -0.26	19.32 0.48 -1.07	20.82 0.54 -0.97	20.87 0.53 -0.66	21.92 0.60 -0.62	23.01 0.64 -1.18	23.23 0.65 -1.53	22.77 0.66 -1.45	22.29 0.60 -1.06	22.63 0.63 -0.43	20.19 0.55 -0.11	19.39 0.50 -0.98	16.55 0.35 -0.19	13.20 0.31 0.00
MILLIKEN___2 23585	15.01 0.54 0.00	14.68 0.47 0.00	13.48 0.39 -0.25	12.10 0.33 -0.46	12.20 0.33 -0.42	13.62 0.40 0.00	13.22 0.43 -0.16	15.06 0.44 -0.76	17.54 0.45 -0.56	18.46 0.47 -0.55	18.09 0.48 -0.26	19.32 0.48 -1.07	20.82 0.54 -0.97	20.87 0.53 -0.66	21.92 0.60 -0.62	23.01 0.64 -1.18	23.23 0.65 -1.53	22.77 0.66 -1.45	22.29 0.60 -1.06	22.63 0.63 -0.43	20.19 0.55 -0.11	19.39 0.50 -0.98	16.55 0.35 -0.19	13.20 0.31 0.00
MILLIKEN___DIESEL 23629	15.01 0.54 0.00	14.68 0.47 0.00	13.48 0.39 -0.25	12.10 0.33 -0.46	12.20 0.33 -0.42	13.62 0.40 0.00	13.22 0.43 -0.16	15.06 0.44 -0.76	17.54 0.45 -0.56	18.46 0.47 -0.55	18.09 0.48 -0.26	19.32 0.48 -1.07	20.82 0.54 -0.97	20.87 0.53 -0.66	21.92 0.60 -0.62	23.01 0.64 -1.18	23.23 0.65 -1.53	22.77 0.66 -1.45	22.29 0.60 -1.06	22.63 0.63 -0.43	20.19 0.55 -0.11	19.39 0.50 -0.98	16.55 0.35 -0.19	13.20 0.31 0.00
MILLSEAT___LFGE 323607	14.94 0.46 -0.01	14.45 0.23 -0.01	13.19 0.15 -0.19	11.76 0.10 -0.35	11.85 0.09 -0.31	13.39 0.16 -0.01	14.51 -0.01 -1.89	18.89 -0.11 -5.14	22.35 -0.50 -6.31	23.20 -0.47 -6.23	16.36 -0.49 0.50	22.43 -0.69 -5.34	26.17 -0.62 -7.49	18.70 -0.45 0.53	19.57 -0.46 0.67	20.99 -0.38 -0.17	21.98 -0.48 -1.42	20.82 -0.39 -0.56	20.68 -0.50 -0.54	20.92 -0.63 0.02	18.70 -0.61 0.23	18.86 -0.39 -1.35	17.66 -0.61 -2.26	12.52 -0.37 -0.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.60 1.13 0.00	15.35 1.14 0.00	15.09 1.03 -1.21	14.48 0.90 -2.27	14.42 0.93 -2.05	14.28 1.06 0.00	13.72 1.09 0.00	16.92 1.34 -1.72	18.27 1.74 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.72 1.94 0.00	23.24 2.28 -1.65	23.50 2.32 -1.50	24.27 2.46 -1.11	27.42 2.63 -3.59	28.43 2.57 -4.82	29.41 2.37 -6.38	27.68 2.37 -4.68	25.47 2.42 -1.49	21.68 2.15 0.00	19.78 1.86 0.00	17.57 1.57 0.00	13.97 1.08 0.00
MODEL_CITY_ENERGY 24167	14.43 -0.04 0.00	13.95 -0.27 0.00	12.78 -0.27 -0.20	11.40 -0.27 -0.36	11.49 -0.29 -0.33	12.94 -0.29 0.00	14.26 -0.49 -2.12	18.96 -0.65 -5.76	22.47 -1.16 -7.09	23.27 -1.17 -7.00	12.02 -1.20 4.13	21.49 -1.42 -5.14	26.34 -1.35 -8.39	12.85 -1.18 5.65	13.13 -1.24 6.33	14.54 -1.17 5.50	16.36 -1.30 3.38	17.30 -1.26 2.10	18.71 -1.34 0.59	18.33 -1.49 1.75	16.31 -1.37 1.85	17.09 -1.06 -0.23	17.36 -1.18 -2.54	12.10 -0.80 0.00
MODERN_LFGE___ 323580	14.43 -0.04 0.00	13.95 -0.27 0.00	12.78 -0.27 -0.20	11.40 -0.27 -0.36	11.49 -0.29 -0.33	12.94 -0.29 0.00	14.26 -0.49 -2.12	18.96 -0.65 -5.76	22.47 -1.16 -7.09	23.27 -1.17 -7.00	12.02 -1.20 4.13	21.49 -1.42 -5.14	26.34 -1.35 -8.39	12.85 -1.18 5.65	13.13 -1.24 6.33	14.54 -1.17 5.50	16.36 -1.30 3.38	17.30 -1.26 2.10	18.71 -1.34 0.59	18.33 -1.49 1.75	16.31 -1.37 1.85	17.09 -1.06 -0.23	17.36 -1.18 -2.54	12.10 -0.80 0.00
MOHAWK_PAPER___DRP 24187	15.88 0.95 -0.46	15.60 0.94 -0.45	15.73 0.87 -2.01	15.43 0.76 -3.36	15.29 0.77 -3.07	14.54 0.90 -0.42	13.85 0.82 -0.40	17.43 0.87 -2.70	18.20 1.14 -0.53	19.19 1.20 -0.55	19.09 1.20 -0.55	19.54 1.21 -0.55	23.42 1.31 -2.80	23.65 1.36 -2.61	24.26 1.43 -2.13	27.95 1.46 -5.29	29.56 1.45 -7.06	31.21 1.47 -9.08	28.94 1.47 -6.84	25.76 1.53 -2.66	21.53 1.37 -0.63	19.71 1.22 -0.57	17.54 1.02 -0.51	14.17 0.86 -0.41
MONGAUP___HYD 23641	15.57 1.10 0.00	15.29 1.08 0.00	14.88 0.91 -1.11	14.20 0.80 -2.09	14.15 0.81 -1.88	14.19 0.96 0.00	13.59 0.96 0.00	16.53 1.09 -1.58	17.93 1.39 0.00	18.87 1.43 0.00	18.83 1.49 0.00	19.29 1.51 0.00	22.60 1.77 -1.52	22.87 1.81 -1.38	23.62 1.90 -1.02	26.04 1.63 -3.20	27.10 1.62 -4.43	28.13 1.59 -5.88	26.57 1.63 -4.31	24.69 1.75 -1.37	21.53 1.99 0.00	19.56 1.65 0.00	17.35 1.34 0.00	13.84 0.95 0.00
MONTAUK___DIESEL 23721	19.54 2.60 -2.46	18.14 2.63 -1.30	16.37 2.30 -1.22	15.65 2.06 -2.28	15.64 2.13 -2.06	15.88 2.48 -0.18	16.28 2.59 -1.06	18.31 2.73 -1.72	20.14 3.34 -0.27	21.71 3.49 -0.78	22.23 3.55 -1.34	23.31 3.47 -2.06	24.92 3.96 -1.66	25.28 3.92 -1.68	27.87 4.22 -2.95	29.55 4.73 -3.63	33.33 4.61 -7.67	34.16 4.77 -8.73	32.44 4.60 -7.21	28.62 4.70 -2.35	25.69 4.10 -2.06	23.47 3.57 -1.99	20.62 3.09 -1.53	18.30 2.24 -3.16
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.82 1.19 0.00	17.11 1.52 -1.73	18.53 1.97 -0.02	19.43 1.99 0.00	19.40 2.06 0.00	19.93 2.15 0.00	23.52 2.53 -1.69	23.79 2.58 -1.53	24.68 2.73 -1.25	27.72 2.90 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.96 2.62 -4.71	25.78 2.72 -1.50	21.94 2.40 0.00	20.01 2.09 0.00	17.79 1.79 0.00	14.12 1.23 0.00
MUNSVILLE_WIND_PWR 323609	15.41 0.94 0.00	15.07 0.85 0.00	13.90 0.67 -0.38	12.59 0.58 -0.71	12.68 0.59 -0.64	13.96 0.74 0.00	14.06 1.22 -0.20	16.24 1.48 -0.90	18.87 1.64 -0.70	19.96 1.83 -0.69	19.21 1.54 -0.32	20.78 1.85 -1.16	22.35 1.87 -1.17	22.16 1.69 -0.78	23.22 1.78 -0.74	24.27 1.70 -1.37	24.75 1.94 -1.77	24.09 1.80 -1.63	23.83 1.61 -1.58	24.06 1.88 -0.62	21.20 1.52 -0.14	20.07 1.38 -0.78	17.30 1.06 -0.24	13.72 0.83 0.00
N SALMON___HYD 24042	1.01 -0.82 12.64	0.96 -0.80 12.46	0.87 -0.73 11.24	0.82 -0.63 9.86	0.82 -0.64 9.99	0.91 -0.74 11.58	0.90 -0.67 11.06	1.04 -0.71 12.11	1.18 -0.81 14.55	1.28 -0.84 15.32	1.26 -0.87 15.22	1.56 -0.85 15.36	1.29 -1.00 17.01	1.29 -1.04 17.35	1.23 -1.10 18.38	1.21 -1.17 18.82	1.40 -1.10 18.55	1.54 -1.03 18.09	1.51 -1.05 18.07	1.59 -1.08 18.90	1.49 -0.92 17.13	1.36 -0.86 15.69	1.20 -0.77 14.03	1.00 -0.62 11.27
N.E_GEN_SANDY PD 24062	15.43 0.95 0.00	15.16 0.95 0.00	15.18 0.89 -1.44	14.79 0.78 -2.71	14.68 0.79 -2.44	14.16 0.94 0.00	14.10 0.92 -0.55	16.92 1.03 -2.04	17.83 1.29 0.00	18.80 1.36 0.00	18.68 1.34 0.00	19.17 1.39 0.00	22.82 1.54 -1.97	23.04 1.58 -1.78	23.70 1.68 -1.32	27.06 1.72 -4.14	28.47 1.68 -5.74	29.89 1.65 -7.58	27.84 1.65 -5.56	25.02 1.68 -1.77	21.06 1.52 0.00	19.27 1.36 0.00	17.11 1.15 0.05	14.90 0.92 -1.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.59 1.11 0.00	15.32 1.11 0.00	15.00 0.98 -1.18	14.37 0.86 -2.20	14.32 0.88 -1.99	14.25 1.03 0.00	13.68 1.05 0.00	16.81 1.29 -1.67	18.21 1.67 0.00	19.15 1.71 0.00	19.13 1.79 0.00	19.63 1.85 0.00	23.09 2.18 -1.61	23.36 2.22 -1.46	24.12 2.34 -1.08	27.10 2.52 -3.38	28.19 2.46 -4.68	29.17 2.31 -6.20	27.49 2.31 -4.55	25.37 2.35 -1.45	21.63 2.09 0.00	19.72 1.81 0.00	17.52 1.52 0.00	13.95 1.06 0.00

NARROWS_GT1_1	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24228	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_2	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24229	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_3	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24230	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_4	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24231	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_5	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24232	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_6	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24233	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_7	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24234	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT1_8	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24235	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_1	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24236	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_2	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24237	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_3	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24238	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_4	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24239	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_5	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24240	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_6	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24241	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01
NARROWS_GT2_7	15.77	15.49	15.17	14.56	14.50	14.33	13.79	17.21	18.67	19.59	19.59	20.11	31.91	27.25	30.69	28.18	28.93	29.95	28.21	28.04	29.87	20.21	17.94	14.16
24242	1.29	1.28	1.11	0.97	1.00	1.11	1.16	1.62	2.12	2.14	2.24	2.33	2.74	2.79	2.96	3.14	3.03	2.87	2.87	2.98	2.64	2.29	1.94	1.26
	-0.01	0.00	-1.22	-2.28	-2.06	0.00	0.00	-1.74	-0.02	-0.01	-0.01	-0.01	-9.86	-4.77	-7.03	-3.84	-4.85	-6.42	-4.71	-3.49	-7.70	-0.01	-0.01	-0.01

NARROWS_GT2_8 24243	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.86 1.39 0.00	15.62 1.41 0.00	15.34 1.16 -1.34	14.83 1.02 -2.50	14.70 1.00 -2.26	14.52 1.30 0.00	13.65 1.02 0.00	16.84 1.09 -1.89	17.84 1.31 0.00	18.75 1.31 0.00	18.70 1.35 0.00	19.09 1.32 0.00	22.64 1.51 -1.83	22.89 1.55 -1.65	23.54 1.62 -1.22	26.93 1.89 -3.84	28.28 1.92 -5.32	29.67 1.98 -7.02	27.83 2.04 -5.15	25.41 2.20 -1.64	21.45 1.92 0.00	19.49 1.58 0.00	17.31 1.31 0.00	13.91 1.02 0.00
NEG CAPITAL___MECHNVIL 23645	16.34 1.29 -0.58	15.99 1.21 -0.57	16.15 1.12 -2.18	15.86 0.97 -3.58	15.70 0.97 -3.28	14.89 1.14 -0.53	14.22 1.09 -0.51	17.96 1.19 -2.92	18.74 1.54 -0.66	19.80 1.66 -0.70	19.65 1.61 -0.69	20.10 1.62 -0.70	24.06 1.70 -3.06	24.32 1.77 -2.86	24.93 1.86 -2.37	28.81 1.95 -5.66	30.53 1.98 -7.51	32.33 2.07 -9.61	29.99 2.08 -7.27	26.65 2.16 -2.92	22.22 1.89 -0.79	20.36 1.72 -0.73	18.09 1.44 -0.65	14.57 1.16 -0.52
NEG CENTRAL_HIGH_ACRES 23767	14.43 -0.04 0.00	14.04 -0.17 0.00	12.81 -0.19 -0.15	11.40 -0.18 -0.27	11.50 -0.19 -0.25	13.04 -0.19 0.00	12.27 -0.23 0.13	13.43 -0.29 0.13	15.67 -0.43 0.44	16.59 -0.42 0.43	16.72 -0.42 0.21	16.85 -0.50 0.43	18.52 -0.48 0.30	19.13 -0.45 0.10	20.07 -0.46 0.18	20.83 -0.42 -0.06	20.74 -0.46 -0.16	20.89 -0.39 -0.62	20.67 -0.47 -0.51	21.09 -0.56 -0.09	18.92 -0.53 0.09	17.30 -0.43 0.18	15.32 -0.53 0.16	12.52 -0.37 0.00
NEG CENTRAL___DRP 24199	14.79 0.32 0.00	14.43 0.21 0.00	13.17 0.15 -0.16	11.73 0.12 -0.30	11.86 0.14 -0.27	13.39 0.17 0.00	12.81 0.18 0.00	14.22 0.14 -0.23	16.62 0.08 0.00	17.54 0.11 0.00	17.52 0.17 0.00	18.36 0.09 -0.49	19.65 0.12 -0.22	20.02 0.14 -0.20	21.02 0.16 -0.15	21.93 0.26 -0.47	21.91 0.21 -0.65	21.73 0.23 -0.84	21.49 0.23 -0.63	21.92 0.15 -0.20	19.67 0.14 0.00	18.84 0.18 -0.75	16.03 0.03 0.00	12.94 0.05 0.00
NEG CENTRAL___INDECK 23768	15.39 0.91 0.00	14.91 0.70 0.00	13.63 0.56 -0.22	12.19 0.47 -0.40	12.29 0.48 -0.36	13.84 0.62 0.00	14.01 0.52 -0.86	16.89 0.51 -2.52	19.86 0.46 -2.86	20.81 0.54 -2.83	19.34 0.59 -1.41	21.09 0.48 -2.83	23.45 0.56 -3.59	22.57 0.67 -2.22	23.78 0.72 -2.35	25.17 0.83 -3.15	25.52 0.74 -3.73	23.62 0.80 -2.16	22.68 0.76 -1.28	23.21 0.71 -0.93	20.76 0.61 -0.62	19.75 0.64 -1.19	17.38 0.35 -1.03	13.24 0.35 0.00
NEG CENTRAL___SENECA 23627	14.91 0.43 0.00	14.51 0.30 0.00	13.26 0.23 -0.18	11.83 0.19 -0.33	11.95 0.19 -0.30	13.49 0.26 0.00	12.88 0.25 0.00	14.32 0.21 -0.25	16.67 0.13 0.00	17.60 0.16 0.00	17.58 0.24 0.00	18.18 0.13 -0.27	19.71 0.15 -0.25	20.11 0.20 -0.23	21.12 0.25 -0.17	22.11 0.38 -0.53	22.09 0.32 -0.73	21.93 0.33 -0.94	21.68 0.35 -0.70	22.01 0.22 -0.22	19.77 0.24 0.00	18.61 0.29 -0.41	16.07 0.06 0.00	12.98 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	14.95 0.48 0.00	14.61 0.40 0.00	13.33 0.32 -0.16	11.85 0.25 -0.29	11.98 0.26 -0.26	13.53 0.30 0.00	12.95 0.32 0.00	14.41 0.33 -0.22	16.87 0.33 0.00	17.79 0.35 0.00	17.62 0.28 0.00	18.81 0.37 -0.65	19.94 0.42 -0.22	20.29 0.41 -0.20	21.30 0.45 -0.14	22.01 0.36 -0.45	22.03 0.36 -0.63	21.85 0.37 -0.81	21.56 0.31 -0.61	22.09 0.32 -0.20	19.79 0.25 0.00	19.28 0.38 -0.99	16.24 0.24 0.00	13.11 0.22 0.00
NEG MILLWOOD___DRP 24198	15.79 1.32 0.00	15.53 1.32 0.00	15.39 1.28 -1.26	14.78 1.12 -2.35	14.68 1.11 -2.12	14.36 1.14 0.00	13.82 1.19 0.00	17.06 1.43 -1.78	18.42 1.88 0.00	19.39 1.95 0.00	19.56 2.22 0.00	20.09 2.31 0.00	23.69 2.66 -1.72	23.96 2.72 -1.56	24.77 2.92 -1.15	28.08 3.16 -3.72	29.20 3.16 -5.00	30.19 2.91 -6.61	28.27 2.78 -4.85	25.83 2.72 -1.54	21.88 2.34 0.00	19.94 2.02 0.00	17.63 1.63 0.00	14.03 1.13 0.00
NEG NORTH_FLCN_SEA 23793	0.33 -0.71 13.44	0.29 -0.68 13.25	0.28 -0.62 11.95	0.27 -0.55 10.48	0.29 -0.54 10.62	0.28 -0.63 12.30	0.28 -0.59 11.76	0.34 -0.64 12.88	0.34 -0.73 15.47	0.37 -0.78 16.28	0.39 -0.78 16.17	0.65 -0.80 16.33	0.36 -0.87 18.08	0.34 -0.91 18.44	0.19 -0.97 19.53	0.15 -1.04 20.01	0.22 -0.99 19.84	0.39 -0.93 19.34	0.34 -0.97 19.32	0.35 -1.01 20.21	0.40 -0.82 18.32	0.38 -0.75 16.78	0.34 -0.66 15.01	0.29 -0.54 12.05
NEG NORTH_KES_CHATEGAY 23792	0.38 -0.87 13.22	0.34 -0.84 13.04	0.33 -0.76 11.76	0.33 -0.67 10.31	0.33 -0.66 10.45	0.33 -0.78 12.11	0.33 -0.73 11.57	0.39 -0.79 12.67	0.41 -0.91 15.22	0.45 -0.96 16.03	0.45 -0.97 15.92	0.73 -0.98 16.07	0.41 -1.10 17.79	0.39 -1.14 18.15	0.25 -1.22 19.22	0.22 -1.29 19.69	0.29 -1.26 19.50	0.46 -1.20 19.01	0.43 -1.22 18.99	0.46 -1.25 19.86	0.48 -1.06 18.00	0.46 -0.97 16.49	0.42 -0.83 14.75	0.36 -0.68 11.85
NEG NORTH___ALICE_FALLS 23915	0.32 -0.75 13.40	0.29 -0.71 13.21	0.27 -0.65 11.92	0.28 -0.58 10.45	0.28 -0.57 10.59	0.29 -0.66 12.27	0.29 -0.62 11.73	0.35 -0.66 12.84	0.35 -0.76 15.43	0.39 -0.80 16.24	0.39 -0.81 16.13	0.67 -0.82 16.29	0.36 -0.91 18.04	0.36 -0.92 18.39	0.22 -0.99 19.48	0.16 -1.08 19.96	0.25 -1.01 19.79	0.44 -0.93 19.29	0.40 -0.97 19.27	0.40 -1.01 20.15	0.46 -0.80 18.27	0.43 -0.75 16.73	0.36 -0.67 14.97	0.31 -0.55 12.02
NEG NORTH___LWR_SARANAC 23913	0.32 -0.75 13.40	0.29 -0.71 13.21	0.27 -0.65 11.92	0.28 -0.58 10.45	0.28 -0.57 10.59	0.29 -0.66 12.27	0.29 -0.62 11.73	0.35 -0.66 12.84	0.35 -0.76 15.43	0.39 -0.80 16.24	0.39 -0.81 16.13	0.67 -0.82 16.29	0.36 -0.91 18.04	0.36 -0.92 18.39	0.22 -0.99 19.48	0.16 -1.08 19.96	0.25 -1.01 19.79	0.44 -0.93 19.29	0.40 -0.97 19.27	0.40 -1.01 20.15	0.46 -0.80 18.27	0.43 -0.75 16.73	0.36 -0.67 14.97	0.31 -0.55 12.02
NEG NORTH___PLATTSBURG 23628	0.32 -0.75 13.40	0.29 -0.71 13.21	0.27 -0.65 11.92	0.28 -0.58 10.45	0.28 -0.57 10.59	0.29 -0.66 12.27	0.29 -0.62 11.73	0.35 -0.66 12.84	0.35 -0.76 15.43	0.39 -0.80 16.24	0.39 -0.81 16.13	0.67 -0.82 16.29	0.36 -0.91 18.04	0.36 -0.92 18.39	0.22 -0.99 19.48	0.16 -1.08 19.96	0.25 -1.01 19.79	0.44 -0.93 19.29	0.40 -0.97 19.27	0.40 -1.01 20.15	0.46 -0.80 18.27	0.43 -0.75 16.73	0.36 -0.67 14.97	0.31 -0.55 12.02
NEG WEST_LEA_LOCKPORT 23791	14.64 0.16 -0.01	14.13 -0.08 -0.01	12.94 -0.10 -0.20	11.54 -0.12 -0.36	11.64 -0.14 -0.33	13.12 -0.11 -0.01	14.28 -0.30 -1.95	18.73 -0.44 -5.32	22.05 -1.01 -6.52	22.87 -1.01 -6.44	16.04 -1.02 0.28	22.09 -1.26 -5.58	25.85 -1.20 -7.74	18.46 -1.00 0.22	19.32 -1.05 0.33	20.72 -1.00 -0.52	21.62 -1.14 -1.71	20.37 -1.05 -0.76	20.12 -1.16 -0.64	20.36 -1.29 -0.09	18.21 -1.19 0.13	18.47 -0.91 -1.47	17.30 -1.04 -2.34	12.19 -0.71 -0.01

NEG WEST___LANCASTR 23811	15.15 0.67 -0.01	14.65 0.43 -0.01	13.43 0.35 -0.23	12.00 0.27 -0.42	12.11 0.27 -0.38	13.60 0.37 -0.01	16.23 0.24 -3.36	22.98 0.11 -9.01	27.62 -0.15 -11.24	28.41 -0.12 -11.09	39.02 -0.16 -21.83	32.43 -0.32 -14.97	32.36 -0.17 -13.23	50.68 -0.04 -31.03	54.88 0.00 -34.18	56.73 0.06 -35.47	52.88 -0.08 -31.92	37.98 -0.04 -17.37	28.39 -0.08 -7.84	32.12 -0.15 -10.70	29.13 -0.14 -9.74	28.52 0.05 -10.55	19.85 -0.18 -4.03	12.90 0.00 -0.01
NEG_PENN_ALLEGHNY 23528	15.04 0.56 0.00	14.71 0.50 0.00	13.66 0.41 -0.40	12.41 0.36 -0.74	12.49 0.37 -0.67	13.66 0.44 0.00	13.31 0.40 -0.27	15.53 0.40 -1.27	17.82 0.38 -0.90	18.75 0.42 -0.89	18.20 0.43 -0.42	19.39 0.41 -1.20	21.41 0.50 -1.60	21.31 0.53 -1.09	22.30 0.58 -1.02	23.78 0.62 -1.96	24.19 0.59 -2.56	23.69 0.60 -2.43	22.91 0.60 -1.68	22.84 0.58 -0.69	20.25 0.53 -0.18	19.26 0.50 -0.85	16.68 0.35 -0.33	13.20 0.31 0.00
NEG___GEN_MONROE 24207	14.70 0.23 0.00	14.23 0.01 0.00	12.97 -0.04 -0.15	11.53 -0.07 -0.29	11.65 -0.06 -0.26	13.22 0.00 0.00	12.56 -0.08 0.00	13.95 -0.12 -0.22	16.29 -0.25 0.00	17.19 -0.24 0.00	15.72 -0.10 1.52	17.16 -0.32 0.30	19.25 -0.27 -0.21	17.49 -0.16 2.03	18.20 -0.19 2.32	19.88 -0.04 1.28	21.57 -0.10 -0.63	20.26 -0.04 0.36	20.59 -0.14 -0.10	20.79 -0.22 0.56	18.58 -0.25 0.70	17.20 -0.14 0.57	15.70 -0.30 0.00	12.67 -0.22 0.00
NEPA___ENERGY 23901	15.11 0.64 -0.01	14.63 0.41 -0.01	13.41 0.33 -0.23	12.00 0.27 -0.42	12.11 0.27 -0.38	13.60 0.37 -0.01	16.21 0.24 -3.34	22.92 0.10 -8.96	27.54 -0.17 -11.17	28.31 -0.16 -11.03	29.93 -0.19 -12.78	30.14 -0.32 -12.69	32.25 -0.19 -13.14	37.92 -0.08 -18.31	40.81 -0.02 -20.13	41.98 -0.02 -20.80	39.26 -0.15 -18.36	31.23 -0.10 -10.67	25.43 -0.17 -4.96	27.75 -0.22 -6.39	25.07 -0.18 -5.71	25.25 0.04 -7.30	19.83 -0.18 -4.00	12.94 0.04 -0.01
NEVERSINK___HYD 23608	15.78 1.30 0.00	15.52 1.31 0.00	14.98 1.05 -1.07	14.24 0.92 -2.01	14.19 0.93 -1.82	14.37 1.15 0.00	13.78 1.15 0.00	16.65 1.27 -1.53	18.34 1.80 0.00	19.31 1.87 0.00	19.28 1.94 0.00	19.70 1.92 0.00	22.92 2.14 -1.48	23.07 2.05 -1.34	23.86 2.17 -0.99	26.83 2.52 -3.10	27.85 2.50 -4.30	28.62 2.29 -5.66	27.12 2.33 -4.16	25.35 2.46 -1.32	21.66 2.13 0.00	19.62 1.70 0.00	17.38 1.38 0.00	13.86 0.97 0.00
NEWTON___FALLS_HYD 23847	6.47 -0.38 7.63	6.31 -0.38 7.52	5.67 -0.40 6.79	5.02 -0.34 5.95	5.09 -0.33 6.03	5.87 -0.37 6.99	5.74 -0.21 6.68	6.34 -0.21 7.31	7.49 -0.27 8.78	7.93 -0.26 9.25	7.81 -0.35 9.18	8.51 -0.30 8.97	8.56 -0.48 10.27	8.64 -0.57 10.47	9.01 -0.60 11.09	9.23 -0.62 11.36	10.20 -0.40 10.44	10.09 -0.39 10.18	10.15 -0.31 10.17	10.74 -0.19 10.64	9.56 -0.33 9.64	9.11 -0.38 8.43	7.73 -0.37 7.90	6.25 -0.30 6.35
NIAGARA_115E_LBMP 323715	14.30 -0.17 0.00	13.82 -0.40 0.00	12.67 -0.37 -0.20	11.31 -0.36 -0.37	11.40 -0.38 -0.33	12.83 -0.40 0.00	14.05 -0.61 -2.02	18.58 -0.79 -5.51	22.03 -1.27 -6.77	22.81 -1.31 -6.68	9.90 -1.32 6.13	20.59 -1.56 -4.38	25.83 -1.49 -8.02	9.88 -1.34 8.46	9.87 -1.39 9.44	11.22 -1.31 8.66	13.43 -1.45 6.17	15.67 -1.43 3.57	17.91 -1.51 1.22	17.23 -1.64 2.70	15.27 -1.52 2.74	16.15 -1.20 0.56	17.13 -1.30 -2.43	12.00 -0.89 0.00
NIAGARA_115W_LBMP 323714	14.27 -0.17 0.02	13.79 -0.40 0.02	12.63 -0.39 -0.16	11.25 -0.38 -0.33	11.36 -0.39 -0.30	12.79 -0.41 0.02	9.99 -0.54 2.10	8.02 -0.71 5.13	8.43 -1.14 6.97	9.41 -1.15 6.88	10.00 -1.18 6.17	8.97 -1.39 7.42	10.25 -1.33 7.73	10.00 -1.18 8.50	9.98 -1.24 9.48	11.33 -1.21 8.66	13.55 -1.33 6.17	15.79 -1.26 3.61	18.01 -1.36 1.26	17.34 -1.49 2.74	15.38 -1.37 2.78	12.93 -1.06 3.93	12.32 -1.17 2.51	12.04 -0.83 0.02
NIAGARA_230_LBMP 323716	14.35 -0.12 0.00	13.90 -0.31 0.00	12.73 -0.31 -0.18	11.36 -0.29 -0.35	11.46 -0.31 -0.32	12.90 -0.32 0.00	10.06 -0.49 2.08	8.08 -0.66 5.11	8.50 -1.09 6.95	9.48 -1.10 6.86	10.07 -1.13 6.15	9.02 -1.35 7.40	10.32 -1.27 7.71	10.08 -1.12 8.48	10.08 -1.16 9.46	11.41 -1.15 8.64	13.64 -1.26 6.15	15.87 -1.20 3.59	18.12 -1.28 1.24	17.44 -1.40 2.72	15.48 -1.29 2.76	13.00 -1.00 3.91	12.41 -1.10 2.49	12.13 -0.76 0.00
NIAGARA____ 23760	14.31 -0.16 0.01	13.82 -0.38 0.01	12.66 -0.37 -0.18	11.29 -0.37 -0.35	11.39 -0.38 -0.32	12.82 -0.40 0.01	11.91 -0.56 0.17	12.02 -0.71 1.13	13.57 -1.16 1.81	14.47 -1.19 1.78	10.01 -1.20 6.14	13.37 -1.42 2.99	15.55 -1.35 2.40	10.00 -1.20 8.48	10.00 -1.24 9.45	11.34 -1.21 8.65	13.57 -1.33 6.15	15.80 -1.28 3.58	18.04 -1.36 1.23	17.36 -1.49 2.72	15.41 -1.37 2.76	14.06 -1.07 2.78	14.00 -1.17 0.83	12.06 -0.83 0.01
NINE_MILE_1 23575	14.23 -0.25 0.00	13.94 -0.27 0.00	12.67 -0.26 -0.08	11.23 -0.23 -0.14	11.35 -0.23 -0.13	12.96 -0.26 0.00	12.38 -0.25 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.99 -0.45 0.00	16.89 -0.45 0.00	12.96 -0.50 4.32	18.89 -0.52 -0.11	19.27 -0.51 -0.10	20.23 -0.54 -0.07	20.90 -0.53 -0.23	20.84 -0.53 -0.31	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	10.79 -0.48 6.64	15.59 -0.42 0.00	12.59 -0.30 0.00
NINE_MILE_2 23744	14.23 -0.25 0.00	13.94 -0.27 0.00	12.67 -0.26 -0.08	11.23 -0.23 -0.14	11.35 -0.23 -0.13	12.96 -0.26 0.00	12.38 -0.25 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.99 -0.45 0.00	16.91 -0.43 0.00	12.90 -0.50 4.38	18.89 -0.52 -0.11	19.27 -0.51 -0.10	20.23 -0.54 -0.07	20.90 -0.53 -0.23	20.84 -0.53 -0.31	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	10.69 -0.48 6.74	15.59 -0.42 0.00	12.59 -0.30 0.00
NM_CAPITAL___DRP 24208	15.77 0.87 -0.43	15.49 0.85 -0.43	15.62 0.80 -1.98	15.33 0.70 -3.32	15.19 0.71 -3.03	14.45 0.83 -0.40	13.76 0.75 -0.38	17.28 0.76 -2.67	18.03 0.99 -0.50	18.99 1.03 -0.53	18.89 1.02 -0.52	19.35 1.05 -0.53	23.20 1.14 -2.76	23.43 1.18 -2.56	24.03 1.24 -2.09	27.67 1.25 -5.22	29.28 1.26 -6.97	30.88 1.24 -8.98	28.63 1.24 -6.76	25.47 1.29 -2.61	21.28 1.15 -0.60	19.50 1.04 -0.55	17.37 0.88 -0.49	14.04 0.76 -0.39
NM_CENTRAL___DRP 24181	14.60 0.13 0.00	14.30 0.09 0.00	13.01 0.05 -0.11	11.55 0.05 -0.20	11.68 0.05 -0.18	13.27 0.05 0.00	12.67 0.04 0.00	14.02 0.01 -0.15	16.50 -0.03 0.00	17.42 -0.02 0.00	17.36 0.02 0.00	18.22 0.00 -0.45	19.47 0.02 -0.15	19.84 0.02 -0.13	20.82 0.02 -0.10	21.55 0.04 -0.31	21.52 0.04 -0.43	21.27 0.06 -0.55	21.06 0.02 -0.41	21.70 0.00 -0.13	19.54 0.00 0.00	18.60 0.00 -0.68	15.97 -0.03 0.00	12.89 0.00 0.00
NM_FRONTIER___DRP 24179	14.27 -0.17 0.02	13.79 -0.40 0.02	12.63 -0.39 -0.16	11.25 -0.38 -0.33	11.36 -0.39 -0.30	12.79 -0.41 0.02	9.99 -0.54 2.10	8.02 -0.71 5.13	8.43 -1.14 6.97	9.41 -1.15 6.88	10.00 -1.18 6.17	8.97 -1.39 7.42	10.25 -1.33 7.73	10.00 -1.18 8.50	9.98 -1.24 9.48	11.33 -1.21 8.66	13.55 -1.33 6.17	15.79 -1.26 3.61	18.01 -1.36 1.26	17.34 -1.49 2.74	15.38 -1.37 2.78	12.93 -1.06 3.93	12.32 -1.17 2.51	12.04 -0.83 0.02

NM_ST_REGIS___HYD 24053	2.32 -0.88 11.27	2.25 -0.85 11.11	2.03 -0.80 10.03	1.83 -0.69 8.79	1.85 -0.69 8.91	2.11 -0.79 10.32	2.09 -0.68 9.86	2.33 -0.72 10.80	2.72 -0.84 12.97	2.91 -0.87 13.66	2.85 -0.92 13.57	3.33 -0.89 13.56	3.06 -1.08 15.17	3.05 -1.16 15.47	3.11 -1.20 16.39	3.12 -1.29 16.78	3.55 -1.16 16.34	3.60 -1.14 15.93	3.63 -1.09 15.91	3.87 -1.06 16.64	3.43 -1.02 15.08	3.32 -0.97 13.62	2.79 -0.85 12.36	2.27 -0.70 9.93
NORTHPORT___1 23551	18.47 1.53 -2.46	17.07 1.56 -1.30	15.44 1.38 -1.22	14.82 1.23 -2.28	14.79 1.28 -2.06	14.88 1.48 -0.18	15.21 1.52 -1.06	17.35 1.77 -1.72	18.97 2.22 -0.22	20.45 2.27 -0.74	20.86 2.19 -1.33	21.99 2.15 -2.06	23.46 2.49 -1.66	23.96 2.60 -1.68	26.30 2.65 -2.95	27.84 3.01 -3.63	31.60 2.88 -7.67	32.24 2.85 -8.73	30.57 2.72 -7.21	26.70 2.78 -2.35	24.05 2.46 -2.05	22.04 2.13 -1.99	19.54 2.02 -1.52	17.48 1.44 -3.14
NORTHPORT___2 23552	18.47 1.53 -2.46	17.07 1.56 -1.30	15.44 1.38 -1.22	14.82 1.23 -2.28	14.79 1.28 -2.06	14.88 1.48 -0.18	15.21 1.52 -1.06	17.35 1.77 -1.72	18.97 2.22 -0.22	20.45 2.27 -0.74	20.86 2.19 -1.33	21.99 2.15 -2.06	23.46 2.49 -1.66	23.96 2.60 -1.68	26.30 2.65 -2.95	27.84 3.01 -3.63	31.60 2.88 -7.67	32.24 2.85 -8.73	30.57 2.72 -7.21	26.70 2.78 -2.35	24.05 2.46 -2.05	22.04 2.13 -1.99	19.54 2.02 -1.52	17.48 1.44 -3.14
NORTHPORT___3 23553	18.54 1.61 -2.46	17.11 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.19 1.50 -1.06	17.44 1.86 -1.72	19.10 2.35 -0.22	20.56 2.37 -0.75	21.06 2.38 -1.34	22.30 2.45 -2.06	23.77 2.80 -1.66	24.31 2.93 -1.69	26.72 3.06 -2.95	28.16 3.33 -3.64	31.97 3.24 -7.68	32.43 3.04 -8.74	30.90 3.05 -7.22	27.03 3.11 -2.36	24.35 2.76 -2.06	22.33 2.42 -2.00	19.65 2.13 -1.52	17.55 1.52 -3.14
NORTHPORT___4 23650	18.54 1.61 -2.46	17.11 1.61 -1.30	15.49 1.43 -1.22	14.85 1.27 -2.28	14.81 1.30 -2.06	14.89 1.49 -0.18	15.19 1.50 -1.06	17.44 1.86 -1.72	19.10 2.35 -0.22	20.56 2.37 -0.75	21.06 2.38 -1.34	22.30 2.45 -2.06	23.77 2.80 -1.66	24.31 2.93 -1.69	26.72 3.06 -2.95	28.16 3.33 -3.64	31.97 3.24 -7.68	32.43 3.04 -8.74	30.90 3.05 -7.22	27.03 3.11 -2.36	24.35 2.76 -2.06	22.33 2.42 -2.00	19.65 2.13 -1.52	17.55 1.52 -3.14
NORTHPORT___IC 23718	18.47 1.53 -2.46	17.07 1.56 -1.30	15.44 1.38 -1.22	14.82 1.23 -2.28	14.79 1.28 -2.06	14.88 1.48 -0.18	15.21 1.52 -1.06	17.35 1.77 -1.72	18.97 2.22 -0.22	20.45 2.27 -0.74	20.86 2.19 -1.33	21.99 2.15 -2.06	23.46 2.49 -1.66	23.96 2.60 -1.68	26.30 2.65 -2.95	27.84 3.01 -3.63	31.60 2.88 -7.67	32.24 2.85 -8.73	30.57 2.72 -7.21	26.70 2.78 -2.35	24.05 2.46 -2.05	22.04 2.13 -1.99	19.54 2.02 -1.52	17.48 1.44 -3.14
NPX_GEN_1385_PROXY 323591	18.31 1.38 -2.46	16.96 1.45 -1.30	15.34 1.27 -1.22	14.72 1.13 -2.28	14.70 1.19 -2.06	14.76 1.36 -0.18	15.13 1.44 -1.06	17.24 1.66 -1.72	18.84 2.08 -0.22	20.31 2.13 -0.74	20.75 2.08 -1.33	21.85 2.01 -2.06	23.30 2.33 -1.66	23.81 2.44 -1.68	25.84 2.19 -2.95	27.56 2.74 -3.63	31.22 2.50 -7.67	31.95 2.56 -8.73	30.17 2.33 -7.21	26.42 2.50 -2.35	23.93 2.34 -2.05	21.88 1.97 -1.99	19.35 1.87 -1.48	17.42 1.34 -3.19
NPX_GEN_CSC 323557	18.65 1.72 -2.46	17.31 1.81 -1.30	15.66 1.59 -1.22	15.02 1.44 -2.28	15.01 1.50 -2.06	15.15 1.75 -0.18	15.53 1.84 -1.06	17.41 1.83 -1.72	18.98 2.18 -0.27	20.45 2.23 -0.78	21.00 2.32 -1.34	22.10 2.26 -2.06	23.59 2.62 -1.66	24.00 2.64 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.79 3.07 -7.67	32.63 3.24 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.50 2.02 -1.48	17.53 1.43 -3.21
NSINS_S_GLNS_FALLS 23858	16.41 1.35 -0.59	16.03 1.24 -0.59	16.19 1.13 -2.21	15.91 0.98 -3.62	15.75 0.98 -3.32	14.92 1.15 -0.54	14.26 1.11 -0.52	18.04 1.23 -2.95	18.84 1.62 -0.68	19.90 1.74 -0.72	19.67 1.61 -0.71	20.06 1.56 -0.72	24.01 1.60 -3.10	24.22 1.63 -2.90	24.82 1.72 -2.41	28.90 1.97 -5.73	30.64 2.00 -7.59	32.58 2.21 -9.71	30.23 2.25 -7.35	26.86 2.33 -2.97	22.38 2.03 -0.82	20.50 1.85 -0.75	18.16 1.49 -0.67	14.64 1.21 -0.54
NUCOR_STEEL___DRP 24197	14.85 0.38 0.00	14.52 0.31 0.00	13.26 0.26 -0.15	11.77 0.18 -0.28	11.90 0.19 -0.25	13.46 0.24 0.00	12.88 0.25 0.00	14.31 0.25 -0.21	16.77 0.23 0.00	17.67 0.23 0.00	17.60 0.26 0.00	18.71 0.23 -0.70	19.80 0.29 -0.21	20.15 0.28 -0.19	21.15 0.31 -0.14	21.93 0.30 -0.44	21.97 0.32 -0.60	21.77 0.33 -0.78	21.51 0.29 -0.59	22.06 0.30 -0.19	19.79 0.25 0.00	19.22 0.25 -1.06	16.16 0.16 0.00	13.05 0.16 0.00
NYISO_LBMP_REFERENCE 24008	14.47 0.00 0.00	14.21 0.00 0.00	12.85 0.00 0.00	11.31 0.00 0.00	11.45 0.00 0.00	13.22 0.00 0.00	12.63 0.00 0.00	13.85 0.00 0.00	16.54 0.00 0.00	17.44 0.00 0.00	17.34 0.00 0.00	17.78 0.00 0.00	19.30 0.00 0.00	19.68 0.00 0.00	20.70 0.00 0.00	21.20 0.00 0.00	21.05 0.00 0.00	20.66 0.00 0.00	20.63 0.00 0.00	21.57 0.00 0.00	19.54 0.00 0.00	17.91 0.00 0.00	16.00 0.00 0.00	12.89 0.00 0.00
NYPA_BRENTWD___GT 24164	18.68 1.75 -2.46	17.27 1.76 -1.30	15.61 1.54 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.40 1.70 -1.06	17.55 1.97 -1.72	19.30 2.45 -0.32	20.78 2.51 -0.82	21.17 2.48 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.32 2.95 -1.68	26.69 3.04 -2.95	28.26 3.43 -3.63	32.02 3.30 -7.67	32.65 3.26 -8.73	31.00 3.16 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.36 2.45 -1.99	19.78 2.24 -1.54	17.69 1.61 -3.19
NYPA_GOWANUS___GT5 24156	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
NYPA_GOWANUS___GT6 24157	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01
NYPA_HARLEM__RVR__GT1 24160	15.84 1.36 -0.01	15.61 1.39 0.00	15.22 1.16 -1.22	14.61 1.02 -2.28	14.54 1.03 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.59 2.05 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.60 2.62 -1.67	23.88 2.68 -1.52	24.72 2.81 -1.20	27.75 2.95 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.97 2.42 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01

NYPA_HARLEM__RVR__GT2 24161	15.84 1.36 -0.01	15.61 1.39 0.00	15.22 1.16 -1.22	14.61 1.02 -2.28	14.54 1.03 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.59 2.05 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.60 2.62 -1.67	23.88 2.68 -1.52	24.72 2.81 -1.20	27.75 2.95 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.97 2.42 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
NYPA_KENT____GT 24152	15.77 1.29 -0.01	15.49 1.28 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.36 1.14 0.00	13.82 1.19 0.00	17.21 1.62 -1.74	18.64 2.08 -0.02	19.57 2.13 -0.01	19.55 2.20 -0.01	20.08 2.29 -0.01	26.13 2.68 -4.14	26.13 2.74 -3.71	26.13 2.90 -2.53	27.78 3.07 -3.51	28.87 2.97 -4.85	29.87 2.79 -6.42	28.15 2.81 -4.71	28.96 2.91 -4.48	33.66 2.58 -11.54	20.16 2.24 -0.01	17.91 1.90 -0.01	14.17 1.28 -0.01
NYPA_POUCH1____GT 24155	15.74 1.26 -0.01	15.45 1.24 0.00	15.15 1.08 -1.22	14.53 0.94 -2.28	14.47 0.96 -2.06	14.29 1.07 0.00	13.75 1.11 0.00	17.17 1.58 -1.74	18.63 2.07 -0.02	19.54 2.09 -0.01	19.54 2.19 -0.01	20.09 2.29 -0.01	29.91 2.68 -7.93	28.13 2.74 -5.71	29.31 2.90 -5.71	28.13 3.05 -3.88	28.88 2.97 -4.86	29.90 2.81 -6.43	28.20 2.85 -4.72	28.13 2.93 -3.63	30.84 2.60 -8.71	20.18 2.26 -0.01	17.91 1.90 -0.01	14.14 1.24 -0.01
NYPA_VERNON____GT2 24162	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
NYPA_VERNON____GT3 24163	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
NYPA__ASTORIA_CC1 323568	15.77 1.29 -0.01	15.51 1.29 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	27.98 2.62 -6.05	26.43 2.68 -4.07	27.55 2.81 -4.03	27.83 3.01 -3.62	28.78 2.88 -4.85	29.79 2.71 -6.42	28.07 2.72 -4.71	25.88 2.80 -1.51	22.04 2.50 -0.01	20.09 2.17 -0.01	17.86 1.86 -0.01	14.19 1.29 -0.01
NYPA__ASTORIA_CC2 323569	15.77 1.29 -0.01	15.51 1.29 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.18 1.59 -1.74	18.61 2.05 -0.02	19.52 2.07 -0.01	19.50 2.15 -0.01	20.01 2.22 -0.01	27.98 2.62 -6.05	26.43 2.68 -4.07	27.55 2.81 -4.03	27.83 3.01 -3.62	28.78 2.88 -4.85	29.79 2.71 -6.42	28.07 2.72 -4.71	25.88 2.80 -1.51	22.04 2.50 -0.01	20.09 2.17 -0.01	17.86 1.86 -0.01	14.19 1.29 -0.01
NYPA__HOLTSVILL 23794	18.60 1.66 -2.46	17.20 1.69 -1.30	15.56 1.49 -1.22	14.92 1.33 -2.28	14.90 1.40 -2.06	15.01 1.61 -0.18	15.36 1.67 -1.06	17.45 1.87 -1.72	19.08 2.28 -0.26	20.55 2.34 -0.78	21.02 2.34 -1.34	22.15 2.31 -2.06	23.63 2.66 -1.66	24.12 2.76 -1.68	26.51 2.86 -2.95	28.05 3.22 -3.63	31.85 3.14 -7.67	32.53 3.14 -8.73	30.83 2.99 -7.21	26.96 3.04 -2.35	24.25 2.66 -2.06	22.22 2.31 -1.99	19.64 2.11 -1.53	17.57 1.52 -3.16
NYPA____HELLGATE_GT1 24158	15.84 1.36 -0.01	15.61 1.39 0.00	15.22 1.16 -1.22	14.61 1.02 -2.28	14.54 1.03 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.59 2.05 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.60 2.62 -1.67	23.88 2.68 -1.52	24.72 2.81 -1.20	27.75 2.95 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.97 2.42 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
NYPA____HELLGATE_GT2 24159	15.84 1.36 -0.01	15.61 1.39 0.00	15.22 1.16 -1.22	14.61 1.02 -2.28	14.54 1.03 -2.06	14.41 1.19 0.00	13.84 1.21 0.00	17.16 1.57 -1.74	18.59 2.05 -0.01	19.47 2.02 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.60 2.62 -1.67	23.88 2.68 -1.52	24.72 2.81 -1.20	27.75 2.95 -3.60	28.72 2.82 -4.85	29.73 2.65 -6.42	27.97 2.62 -4.71	25.79 2.72 -1.51	21.97 2.42 -0.01	20.03 2.11 -0.01	17.86 1.86 -0.01	14.25 1.35 -0.01
NYS_BARGE__HYD 23848	14.65 0.17 -0.01	14.15 -0.07 -0.01	12.96 -0.09 -0.20	11.55 -0.11 -0.36	11.65 -0.13 -0.33	13.12 -0.11 -0.01	14.65 -0.29 -2.31	19.65 -0.44 -6.24	23.31 -0.94 -7.71	24.11 -0.94 -7.61	16.10 -0.95 0.29	23.19 -1.19 -6.61	27.29 -1.12 -9.10	18.51 -0.92 0.24	19.37 -0.97 0.36	20.90 -0.89 -0.59	22.01 -1.03 -1.99	20.43 -0.97 -0.74	20.19 -1.07 -0.63	20.44 -1.21 -0.08	18.28 -1.11 0.14	18.83 -0.84 -1.76	17.78 -0.99 -2.77	12.24 -0.66 -0.01
OAK_ORCHARD__HYD 24046	14.76 0.29 0.00	14.34 0.13 0.00	13.08 0.08 -0.15	11.64 0.05 -0.29	11.74 0.03 -0.26	13.30 0.08 0.00	12.61 -0.03 0.00	13.99 -0.08 -0.22	16.30 -0.23 0.00	17.25 -0.19 0.00	17.13 -0.21 0.00	17.49 -0.29 0.00	19.29 -0.23 -0.21	19.72 -0.16 -0.19	20.68 -0.17 -0.14	21.52 -0.13 -0.45	21.50 -0.17 -0.62	21.36 -0.10 -0.81	21.04 -0.19 -0.60	21.48 -0.28 -0.19	19.22 -0.31 0.00	17.77 -0.14 0.00	15.71 -0.29 0.00	12.71 -0.18 0.00
OCC_CHEM__DRP 24175	14.31 -0.13 0.03	13.83 -0.35 0.03	12.67 -0.35 -0.16	11.28 -0.35 -0.33	11.39 -0.35 -0.29	12.82 -0.37 0.03	10.03 -0.51 2.10	8.05 -0.68 5.13	8.46 -1.11 6.97	9.44 -1.12 6.88	10.03 -1.15 6.17	9.00 -1.35 7.42	10.28 -1.29 7.73	10.04 -1.14 8.50	10.04 -1.18 9.48	11.37 -1.17 8.67	13.59 -1.28 6.17	15.83 -1.22 3.61	18.05 -1.32 1.26	17.38 -1.44 2.74	15.42 -1.33 2.79	12.96 -1.02 3.93	12.35 -1.14 2.51	12.06 -0.80 0.03
OH_GEN_PROXY 24063	11.00 -0.10 3.37	11.11 -0.30 2.80	10.00 -0.30 2.56	10.00 -0.29 1.01	11.11 -0.30 0.04	10.00 -0.30 2.92	10.42 -0.48 1.73	9.00 -0.64 4.22	9.69 -1.04 5.80	10.65 -1.06 5.73	11.14 -1.08 5.13	10.30 -1.30 6.18	11.70 -1.22 6.39	11.56 -1.08 7.04	11.72 -1.12 7.86	13.00 -1.08 7.12	14.85 -1.20 5.00	16.70 -1.14 2.82	18.51 -1.22 0.91	18.00 -1.34 2.23	16.00 -1.23 2.31	13.70 -0.95 3.26	12.82 -1.06 2.13	12.20 -0.73 -0.04
OLIN_CORP_DRP 24177	14.36 -0.12 0.00	13.89 -0.33 0.00	12.73 -0.32 -0.20	11.36 -0.32 -0.37	11.45 -0.33 -0.33	12.88 -0.34 0.00	14.64 -0.54 -2.55	20.01 -0.72 -6.88	23.88 -1.19 -8.53	24.64 -1.22 -8.42	6.97 -1.25 9.12	21.48 -1.48 -5.18	27.93 -1.41 -10.03	5.74 -1.24 12.71	5.29 -1.28 14.13	6.68 -1.23 13.29	9.76 -1.37 9.92	13.54 -1.32 5.80	17.06 -1.40 2.17	15.88 -1.55 4.14	14.03 -1.43 4.08	15.59 -1.11 1.21	17.84 -1.22 -3.06	12.07 -0.83 0.00

OLIN_CORP_DSASP 323712	14.31 -0.13 0.03	13.83 -0.35 0.03	12.67 -0.35 -0.16	11.28 -0.35 -0.33	11.39 -0.35 -0.29	12.82 -0.37 0.03	10.03 -0.51 2.10	8.05 -0.68 5.13	8.46 -1.11 6.97	9.44 -1.12 6.88	10.03 -1.15 6.17	9.00 -1.35 7.42	10.28 -1.29 7.73	10.04 -1.14 8.50	10.04 -1.18 9.48	11.37 -1.17 8.67	13.59 -1.28 6.17	15.83 -1.22 3.61	18.05 -1.32 1.26	17.38 -1.44 2.74	15.42 -1.33 2.79	12.96 -1.02 3.93	12.35 -1.14 2.51	12.06 -0.80 0.03
ONEIDA_HERK_LFGE 323681	14.35 0.36 0.48	14.08 0.34 0.47	12.68 0.26 0.43	11.16 0.23 0.38	11.31 0.24 0.38	13.09 0.30 0.44	12.62 0.40 0.42	13.84 0.44 0.46	16.51 0.53 0.55	17.41 0.56 0.58	17.28 0.52 0.58	17.88 0.55 0.45	19.16 0.50 0.65	19.48 0.45 0.66	20.48 0.48 0.70	21.02 0.53 0.71	20.35 0.61 1.30	19.99 0.60 1.27	20.04 0.68 1.27	21.06 0.82 1.33	18.92 0.59 1.20	17.55 0.46 0.83	15.35 0.34 0.99	12.38 0.28 0.79
ONONDAGA_REF_OCCRA 23987	14.70 0.23 0.00	14.40 0.18 0.00	13.13 0.14 -0.13	11.68 0.12 -0.25	11.79 0.11 -0.23	13.35 0.13 0.00	12.76 0.13 0.00	14.16 0.11 -0.19	16.62 0.08 0.00	17.56 0.12 0.00	17.50 0.16 0.00	18.44 0.13 -0.53	19.65 0.15 -0.19	20.03 0.18 -0.17	21.02 0.19 -0.13	21.84 0.23 -0.40	21.82 0.21 -0.56	21.61 0.23 -0.72	21.38 0.21 -0.54	21.93 0.19 -0.17	19.71 0.18 0.00	18.88 0.16 -0.80	16.10 0.10 0.00	12.99 0.10 0.00
ONONDAGA___COGEN 23986	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
ONTARIO___LFGE 23819	14.91 0.43 0.00	14.51 0.30 0.00	13.26 0.23 -0.18	11.83 0.19 -0.33	11.95 0.19 -0.30	13.49 0.26 0.00	12.88 0.25 0.00	14.32 0.21 -0.25	16.67 0.13 0.00	17.60 0.16 0.00	17.58 0.24 0.00	18.18 0.13 -0.27	19.71 0.15 -0.25	20.11 0.20 -0.23	21.12 0.25 -0.17	22.11 0.38 -0.53	22.09 0.32 -0.73	21.93 0.33 -0.94	21.68 0.35 -0.70	22.01 0.22 -0.22	19.77 0.24 0.00	18.61 0.29 -0.41	16.07 0.06 0.00	12.98 0.09 0.00
ORANGEVILLE_WT_PWR 323706	14.84 0.36 0.00	14.37 0.16 0.00	13.19 0.10 -0.23	11.81 0.07 -0.44	11.91 0.07 -0.39	13.36 0.13 0.00	15.02 0.00 -2.38	20.23 -0.12 -6.50	24.10 -0.41 -7.98	24.91 -0.40 -7.88	25.30 -0.42 -8.37	26.08 -0.57 -8.87	28.31 -0.48 -9.48	31.45 -0.33 -12.10	33.63 -0.33 -13.27	34.74 -0.30 -13.84	32.91 -0.40 -12.27	27.75 -0.35 -7.44	23.84 -0.37 -3.58	25.41 -0.45 -4.30	22.89 -0.39 -3.74	22.68 -0.18 -4.94	18.48 -0.38 -2.86	12.70 -0.19 0.00
OSWEGATCHIE___HYD 24044	6.47 -0.38 7.63	6.31 -0.38 7.52	5.67 -0.40 6.79	5.02 -0.34 5.95	5.09 -0.33 6.03	5.87 -0.37 6.99	5.74 -0.21 6.68	6.34 -0.21 7.31	7.49 -0.27 8.78	7.93 -0.26 9.25	7.81 -0.35 9.18	8.51 -0.30 8.97	8.56 -0.48 10.27	8.64 -0.57 10.47	9.01 -0.60 11.09	9.23 -0.62 11.36	10.20 -0.40 10.44	10.09 -0.39 10.18	10.15 -0.31 10.17	10.74 -0.19 10.64	9.56 -0.33 9.64	9.11 -0.38 8.43	7.73 -0.37 7.90	6.25 -0.30 6.35
OSWEGO___5 23606	14.36 -0.12 0.00	14.06 -0.16 0.00	12.79 -0.15 -0.09	11.34 -0.14 -0.17	11.46 -0.14 -0.15	13.06 -0.16 0.00	12.48 -0.15 0.00	13.77 -0.21 -0.13	16.22 -0.31 0.00	17.13 -0.31 0.00	17.05 -0.29 0.00	20.66 -0.34 -3.22	19.08 -0.35 -0.12	19.44 -0.35 -0.11	20.43 -0.35 -0.08	21.12 -0.34 -0.26	21.05 -0.36 -0.36	20.80 -0.33 -0.47	20.63 -0.35 -0.35	21.31 -0.37 -0.11	19.18 -0.35 0.00	22.54 -0.32 -4.95	15.71 -0.29 0.00	12.68 -0.21 0.00
OSWEGO___6 23613	14.36 -0.12 0.00	14.06 -0.16 0.00	12.79 -0.15 -0.09	11.34 -0.14 -0.17	11.46 -0.14 -0.15	13.06 -0.16 0.00	12.48 -0.15 0.00	13.77 -0.21 -0.13	16.22 -0.31 0.00	17.13 -0.31 0.00	17.05 -0.29 0.00	20.66 -0.34 -3.22	19.08 -0.35 -0.12	19.44 -0.35 -0.11	20.43 -0.35 -0.08	21.12 -0.34 -0.26	21.05 -0.36 -0.36	20.80 -0.33 -0.47	20.63 -0.35 -0.35	21.31 -0.37 -0.11	19.18 -0.35 0.00	22.54 -0.32 -4.95	15.71 -0.29 0.00	12.68 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	14.98 0.48 -0.03	14.46 0.21 -0.03	13.24 0.15 -0.23	11.80 0.09 -0.40	11.90 0.08 -0.37	13.40 0.15 -0.03	19.25 -0.01 -6.63	31.14 -0.14 -17.42	38.16 -0.51 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.38 -0.60 -25.67	38.08 -0.39 -18.79	40.97 -0.39 -20.66	43.59 -0.34 -22.73	43.43 -0.51 -22.88	31.04 -0.43 -10.81	25.10 -0.54 -5.00	27.50 -0.63 -6.56	24.83 -0.61 -5.90	27.67 -0.36 -10.11	23.37 -0.58 -7.95	12.59 -0.34 -0.03
OXBOW___ 24026	14.33 -0.12 0.03	13.84 -0.34 0.03	12.68 -0.33 -0.16	11.31 -0.33 -0.33	11.40 -0.34 -0.29	12.84 -0.36 0.03	10.04 -0.49 2.10	8.08 -0.65 5.13	38.18 -0.50 -22.14	38.82 -0.47 -21.85	30.12 -0.49 -13.27	39.40 -0.73 -22.35	44.40 -0.58 -25.67	38.10 -0.37 -18.79	40.99 -0.37 -20.66	43.59 -0.34 -22.73	43.45 -0.48 -22.88	31.06 -0.41 -10.81	18.10 -1.28 1.26	17.42 -1.40 2.74	15.46 -1.29 2.79	12.98 -1.00 3.93	12.37 -1.12 2.51	12.08 -0.79 0.03
OXY_CHEM_DSASP 323612	14.31 -0.13 0.03	13.83 -0.35 0.03	12.67 -0.35 -0.16	11.28 -0.35 -0.33	11.39 -0.35 -0.29	12.82 -0.37 0.03	10.03 -0.51 2.10	8.05 -0.68 5.13	8.46 -1.11 6.97	9.44 -1.12 6.88	10.03 -1.15 6.17	9.00 -1.35 7.42	10.28 -1.29 7.73	10.04 -1.14 8.50	10.04 -1.18 9.48	11.37 -1.17 8.67	13.59 -1.28 6.17	15.83 -1.22 3.61	18.05 -1.32 1.26	17.38 -1.44 2.74	15.42 -1.33 2.79	12.96 -1.02 3.93	12.35 -1.14 2.51	12.06 -0.80 0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.31 -0.13 0.03	13.83 -0.35 0.03	12.67 -0.35 -0.16	11.28 -0.35 -0.33	11.39 -0.35 -0.29	12.82 -0.37 0.03	10.03 -0.51 2.10	8.05 -0.68 5.13	8.46 -1.11 6.97	9.44 -1.12 6.88	10.03 -1.15 6.17	9.00 -1.35 7.42	10.28 -1.29 7.73	10.04 -1.14 8.50	10.04 -1.18 9.48	11.37 -1.17 8.67	13.59 -1.28 6.17	15.83 -1.22 3.61	18.05 -1.32 1.26	17.38 -1.44 2.74	15.42 -1.33 2.79	12.96 -1.02 3.93	12.35 -1.14 2.51	12.06 -0.80 0.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.81 1.33 -0.01	15.56 1.35 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.82 1.19 0.00	17.13 1.54 -1.74	18.53 1.98 -0.01	19.45 2.00 -0.01	19.43 2.08 -0.01	19.95 2.17 -0.01	23.53 2.55 -1.67	23.80 2.60 -1.52	24.66 2.75 -1.20	27.73 2.93 -3.60	28.74 2.84 -4.85	29.73 2.65 -6.42	27.99 2.64 -4.71	25.79 2.72 -1.51	21.97 2.42 -0.01	20.03 2.11 -0.01	17.85 1.84 -0.01	14.21 1.32 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.83 1.35 -0.01	15.56 1.35 0.00	15.20 1.13 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.14 1.55 -1.74	18.54 2.00 -0.01	19.47 2.02 -0.01	19.45 2.10 -0.01	19.95 2.17 -0.01	23.55 2.57 -1.67	23.82 2.62 -1.52	24.68 2.77 -1.20	27.75 2.95 -3.60	28.76 2.86 -4.85	29.75 2.67 -6.42	28.03 2.68 -4.71	25.83 2.76 -1.51	22.00 2.46 -0.01	20.05 2.13 -0.01	17.85 1.84 -0.01	14.21 1.32 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.13 0.65 -0.01	14.62 0.40 -0.01	13.39 0.32 -0.22	11.97 0.25 -0.41	12.07 0.25 -0.37	13.57 0.34 -0.01	16.38 0.20 -3.55	23.43 0.08 -9.49	28.21 -0.20 -11.87	28.99 -0.16 -11.71	50.48 -0.17 -33.31	35.72 -0.37 -18.32	33.04 -0.23 -13.96	66.81 -0.06 -47.19	72.71 -0.02 -52.03	75.10 0.06 -53.84	69.37 -0.10 -48.43	46.44 -0.06 -25.84	31.99 -0.12 -11.48	37.54 -0.19 -16.17	34.18 -0.20 -14.84	32.74 0.02 -14.81	20.02 -0.24 -4.25	12.85 -0.05 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.79 1.32 0.00	15.53 1.32 0.00	15.39 1.28 -1.26	14.78 1.12 -2.35	14.68 1.11 -2.12	14.36 1.14 0.00	13.82 1.19 0.00	17.06 1.43 -1.78	18.42 1.88 0.00	19.39 1.95 0.00	19.56 2.22 0.00	20.09 2.31 0.00	23.69 2.66 -1.72	23.96 2.72 -1.56	24.77 2.92 -1.15	28.08 3.16 -3.72	29.20 3.16 -5.00	30.19 2.91 -6.61	28.27 2.78 -4.85	25.83 2.72 -1.54	21.88 2.34 0.00	19.94 2.02 0.00	17.63 1.63 0.00	14.03 1.13 0.00
PEEKSKILL____ 23653	15.60 1.13 0.00	15.34 1.12 0.00	15.08 1.03 -1.21	14.47 0.90 -2.26	14.41 0.93 -2.04	14.27 1.04 0.00	13.71 1.07 0.00	16.90 1.33 -1.71	18.26 1.72 0.00	19.20 1.76 0.00	19.20 1.86 0.00	19.70 1.92 0.00	23.23 2.28 -1.65	23.50 2.32 -1.49	24.27 2.46 -1.11	27.40 2.63 -3.57	28.41 2.57 -4.80	29.39 2.37 -6.35	27.64 2.35 -4.66	25.44 2.39 -1.48	21.66 2.13 0.00	19.76 1.85 0.00	17.55 1.55 0.00	13.96 1.07 0.00
PGE MADISON____WINDPWR 24146	15.41 0.94 0.00	15.07 0.85 0.00	13.90 0.67 -0.38	12.59 0.58 -0.71	12.68 0.59 -0.64	13.96 0.74 0.00	14.06 1.22 -0.20	16.24 1.48 -0.90	18.87 1.64 -0.70	19.96 1.83 -0.69	19.21 1.54 -0.32	20.78 1.85 -1.16	22.35 1.87 -1.17	22.16 1.69 -0.78	23.22 1.78 -0.74	24.27 1.70 -1.37	24.75 1.94 -1.77	24.09 1.80 -1.63	23.83 1.61 -1.58	24.06 1.88 -0.62	21.20 1.52 -0.14	20.07 1.38 -0.78	17.30 1.06 -0.24	13.72 0.83 0.00
PIERCEFIELD____HYD 23852	2.67 -0.88 10.92	2.58 -0.87 10.76	2.33 -0.81 9.71	2.09 -0.70 8.51	2.12 -0.70 8.63	2.42 -0.81 10.00	2.40 -0.68 9.55	2.69 -0.71 10.46	3.13 -0.84 12.56	3.34 -0.87 13.23	3.27 -0.94 13.14	3.78 -0.89 13.11	3.52 -1.10 14.69	3.52 -1.18 14.98	3.61 -1.22 15.87	3.65 -1.29 16.25	4.11 -1.18 15.76	4.16 -1.14 15.37	4.19 -1.09 15.35	4.46 -1.06 16.05	3.95 -1.04 14.55	3.79 -1.00 13.12	3.20 -0.88 11.92	2.62 -0.70 9.58
PINELAWN_CC_1 323563	18.59 1.65 -2.46	17.16 1.65 -1.30	15.52 1.45 -1.22	14.88 1.29 -2.28	14.85 1.34 -2.06	14.95 1.55 -0.18	15.27 1.58 -1.06	17.47 1.88 -1.73	19.57 2.36 -0.67	20.98 2.42 -1.12	21.13 2.41 -1.38	22.14 2.29 -2.06	23.56 2.59 -1.66	24.10 2.74 -1.68	26.46 2.81 -2.95	27.95 3.12 -3.63	31.73 3.01 -7.67	32.28 2.89 -8.73	30.71 2.87 -7.21	26.81 2.89 -2.35	24.15 2.56 -2.06	22.18 2.28 -1.99	19.77 2.18 -1.60	17.78 1.56 -3.34
PJM_GEN_HTP_PROXY 323702	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.55 2.00 -0.01	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	23.55 2.57 -1.68	23.82 2.62 -1.52	24.64 2.75 -1.19	27.74 2.93 -3.61	28.71 2.82 -4.85	29.72 2.65 -6.41	27.98 2.64 -4.70	25.80 2.74 -1.50	21.96 2.42 0.00	20.03 2.11 0.00	17.76 1.81 0.05	14.16 1.23 -0.05
PJM_GEN_KEystone 24065	15.17 0.69 0.00	14.82 0.61 0.00	14.13 0.53 -0.75	13.18 0.46 -1.41	13.19 0.47 -1.27	13.79 0.57 0.00	13.42 0.53 -0.26	16.18 0.58 -1.74	18.07 0.66 -0.87	18.98 0.68 -0.86	20.17 0.71 -2.12	19.78 0.68 -1.33	22.25 0.91 -2.04	24.63 0.94 -4.00	25.82 1.03 -4.09	27.19 1.12 -4.87	25.98 1.05 -3.88	27.21 0.97 -5.58	25.21 0.97 -3.61	24.48 0.95 -1.96	21.34 0.84 -0.97	19.88 0.79 -1.18	16.84 0.58 -0.26	13.39 0.45 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	18.35 1.42 -2.46	16.93 1.42 -1.30	15.34 1.27 -1.22	14.72 1.13 -2.28	14.69 1.18 -2.06	14.73 1.33 -0.18	15.04 1.35 -1.06	17.24 1.66 -1.72	18.70 2.12 -0.05	20.18 2.14 -0.60	20.81 2.15 -1.31	22.06 2.22 -2.06	23.52 2.55 -1.66	24.04 2.68 -1.68	26.44 2.79 -2.95	27.88 3.05 -3.63	31.68 2.97 -7.67	32.18 2.79 -8.73	30.63 2.78 -7.21	26.74 2.82 -2.35	24.09 2.50 -2.05	22.07 2.17 -1.99	19.37 1.92 -1.45	17.38 1.37 -3.12
PJM_GEN_VFT_PROXY 323633	15.69 1.22 0.00	15.44 1.22 0.00	15.16 1.09 -1.22	14.55 0.96 -2.28	14.49 0.98 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.95 2.17 0.00	23.55 2.57 -1.68	23.83 2.62 -1.52	24.67 2.75 -1.21	27.74 2.93 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.98 2.64 -4.70	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.76 1.81 0.05	14.18 1.24 -0.05
PLEASANTVLY____LBMP 24000	15.53 1.06 0.00	15.28 1.07 0.00	15.09 0.96 -1.27	14.55 0.86 -2.39	14.47 0.87 -2.15	14.23 1.00 0.00	13.65 1.02 0.00	16.88 1.23 -1.80	18.11 1.57 0.00	19.04 1.60 0.00	19.01 1.67 0.00	19.50 1.72 0.00	23.06 2.03 -1.73	23.32 2.07 -1.57	24.03 2.17 -1.16	27.17 2.33 -3.64	28.36 2.27 -5.04	29.45 2.13 -6.66	27.65 2.13 -4.89	25.30 2.18 -1.56	21.47 1.93 0.00	19.60 1.68 0.00	17.42 1.42 0.00	13.91 1.02 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	15.64 1.17 0.00	15.38 1.17 0.00	15.13 1.05 -1.22	14.53 0.93 -2.29	14.47 0.95 -2.07	14.31 1.08 0.00	13.74 1.11 0.00	16.99 1.40 -1.74	18.32 1.79 0.00	19.25 1.81 0.00	19.23 1.89 0.00	19.75 1.97 0.00	23.33 2.35 -1.68	23.60 2.40 -1.52	24.34 2.52 -1.12	27.55 2.71 -3.64	28.56 2.63 -4.88	29.58 2.46 -6.46	27.83 2.45 -4.74	25.58 2.50 -1.51	21.76 2.23 0.00	19.85 1.94 0.00	17.63 1.63 0.00	14.01 1.12 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.67 1.20 0.00	15.41 1.19 0.00	15.22 1.07 -1.30	14.67 0.93 -2.43	14.58 0.94 -2.20	14.33 1.11 0.00	13.74 1.11 0.00	17.00 1.30 -1.84	18.21 1.67 0.00	19.17 1.73 0.00	19.13 1.79 0.00	19.61 1.83 0.00	23.22 2.14 -1.77	23.45 2.17 -1.61	24.17 2.28 -1.19	27.41 2.48 -3.73	28.65 2.44 -5.16	29.82 2.33 -6.83	27.97 2.33 -5.01	25.58 2.42 -1.59	21.66 2.13 0.00	19.76 1.85 0.00	17.52 1.52 0.00	13.97 1.08 0.00
POLETTI____ 23519	15.67 1.20 0.00	15.42 1.21 0.00	15.16 1.09 -1.22	14.55 0.96 -2.28	14.49 0.98 -2.06	14.36 1.14 0.00	13.82 1.19 0.00	17.12 1.54 -1.73	18.52 1.97 -0.02	19.44 2.00 0.00	19.42 2.08 0.00	19.93 2.15 0.00	23.53 2.55 -1.68	23.79 2.58 -1.52	24.65 2.73 -1.21	27.72 2.90 -3.61	28.69 2.80 -4.85	29.70 2.62 -6.41	27.98 2.64 -4.70	25.78 2.72 -1.50	21.96 2.42 0.00	20.01 2.09 0.00	17.79 1.79 0.00	14.13 1.24 0.00
PORT_JEFF_3 23555	18.64 1.71 -2.46	17.26 1.75 -1.30	15.61 1.54 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.41 1.72 -1.06	17.50 1.93 -1.72	19.15 2.35 -0.27	20.63 2.41 -0.78	21.09 2.41 -1.34	22.24 2.40 -2.06	23.73 2.76 -1.66	24.22 2.85 -1.68	26.63 2.98 -2.95	28.18 3.35 -3.63	31.98 3.26 -7.67	32.65 3.26 -8.73	30.96 3.12 -7.21	27.07 3.15 -2.35	24.36 2.77 -2.06	22.31 2.40 -1.99	19.71 2.18 -1.53	17.63 1.57 -3.16

PORT_JEFF_4 23616	18.64 1.71 -2.46	17.26 1.75 -1.30	15.61 1.54 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.41 1.72 -1.06	17.50 1.93 -1.72	19.15 2.35 -0.27	20.63 2.41 -0.78	21.09 2.41 -1.34	22.24 2.40 -2.06	23.73 2.76 -1.66	24.22 2.85 -1.68	26.63 2.98 -2.95	28.18 3.35 -3.63	31.98 3.26 -7.67	32.65 3.26 -8.73	30.96 3.12 -7.21	27.07 3.15 -2.35	24.36 2.77 -2.06	22.31 2.40 -1.99	19.71 2.18 -1.53	17.63 1.57 -3.16
PORT_JEFF_IC 23713	18.71 1.78 -2.46	17.31 1.81 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.98 1.48 -2.06	15.11 1.71 -0.18	15.47 1.78 -1.06	17.56 1.98 -1.72	19.23 2.41 -0.28	20.70 2.48 -0.79	21.18 2.50 -1.34	22.33 2.49 -2.06	23.82 2.86 -1.66	24.34 2.97 -1.68	26.75 3.10 -2.95	28.33 3.50 -3.63	32.13 3.41 -7.67	32.80 3.41 -8.73	31.10 3.26 -7.21	27.22 3.30 -2.35	24.48 2.89 -2.06	22.41 2.51 -1.99	19.79 2.26 -1.53	17.68 1.62 -3.17
PPL PILGRIM_ST_GT1 24216	18.68 1.75 -2.46	17.27 1.76 -1.30	15.61 1.54 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.40 1.70 -1.06	17.55 1.97 -1.72	19.30 2.45 -0.32	20.78 2.51 -0.82	21.17 2.48 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.32 2.95 -1.68	26.69 3.04 -2.95	28.26 3.43 -3.63	32.02 3.30 -7.67	32.65 3.26 -8.73	31.00 3.16 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.36 2.45 -1.99	19.78 2.24 -1.54	17.69 1.61 -3.19
PPL PILGRIM_ST_GT2 24217	18.68 1.75 -2.46	17.27 1.76 -1.30	15.61 1.54 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.40 1.70 -1.06	17.55 1.97 -1.72	19.30 2.45 -0.32	20.78 2.51 -0.82	21.17 2.48 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.32 2.95 -1.68	26.69 3.04 -2.95	28.26 3.43 -3.63	32.02 3.30 -7.67	32.65 3.26 -8.73	31.00 3.16 -7.21	27.13 3.21 -2.35	24.42 2.83 -2.06	22.36 2.45 -1.99	19.78 2.24 -1.54	17.69 1.61 -3.19
PPL_SHRM_GT3 24213	18.64 1.71 -2.46	17.30 1.79 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.99 1.49 -2.06	15.13 1.73 -0.18	15.52 1.83 -1.06	17.41 1.83 -1.72	18.99 2.18 -0.27	20.46 2.23 -0.78	20.99 2.31 -1.34	22.10 2.26 -2.06	23.57 2.61 -1.66	24.00 2.64 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.77 3.05 -7.67	32.61 3.22 -8.73	30.81 2.97 -7.21	26.91 3.00 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.50 1.44 -3.16
PPL_SHRM_GT4 24214	18.64 1.71 -2.46	17.30 1.79 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.99 1.49 -2.06	15.13 1.73 -0.18	15.52 1.83 -1.06	17.41 1.83 -1.72	18.99 2.18 -0.27	20.46 2.23 -0.78	20.99 2.31 -1.34	22.10 2.26 -2.06	23.57 2.61 -1.66	24.00 2.64 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.77 3.05 -7.67	32.61 3.22 -8.73	30.81 2.97 -7.21	26.91 3.00 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.50 1.44 -3.16
PROJECT___ORANGE 1 24174	14.62 0.14 0.00	14.30 0.09 0.00	13.02 0.06 -0.11	11.56 0.05 -0.20	11.68 0.05 -0.18	13.29 0.07 0.00	12.67 0.04 0.00	14.02 0.01 -0.15	16.50 -0.03 0.00	17.44 0.00 0.00	17.38 0.03 0.00	18.22 0.00 -0.45	19.47 0.02 -0.15	19.84 0.02 -0.14	20.82 0.02 -0.10	21.58 0.06 -0.31	21.55 0.06 -0.44	21.29 0.06 -0.56	21.07 0.02 -0.42	21.70 0.00 -0.13	19.55 0.02 0.00	18.60 0.00 -0.68	15.97 -0.03 0.00	12.89 0.00 0.00
PROJECT___ORANGE 2 24166	14.62 0.14 0.00	14.30 0.09 0.00	13.02 0.06 -0.11	11.56 0.05 -0.20	11.68 0.05 -0.18	13.29 0.07 0.00	12.67 0.04 0.00	14.02 0.01 -0.15	16.50 -0.03 0.00	17.44 0.00 0.00	17.38 0.03 0.00	18.22 0.00 -0.45	19.47 0.02 -0.15	19.84 0.02 -0.14	20.82 0.02 -0.10	21.58 0.06 -0.31	21.55 0.06 -0.44	21.29 0.06 -0.56	21.07 0.02 -0.42	21.70 0.00 -0.13	19.55 0.02 0.00	18.60 0.00 -0.68	15.97 -0.03 0.00	12.89 0.00 0.00
PYRITES___HYD 24023	2.51 -0.77 11.19	2.43 -0.75 11.03	2.19 -0.71 9.96	1.97 -0.61 8.73	1.99 -0.61 8.85	2.28 -0.69 10.25	2.28 -0.56 9.79	2.57 -0.55 10.73	3.01 -0.65 12.88	3.19 -0.68 13.57	3.12 -0.75 13.47	3.61 -0.71 13.46	3.34 -0.91 15.06	3.32 -1.00 15.36	3.37 -1.05 16.27	3.43 -1.10 16.67	3.83 -1.01 16.21	3.89 -0.97 15.80	3.94 -0.91 15.79	4.22 -0.84 16.51	3.71 -0.86 14.97	3.56 -0.84 13.51	2.99 -0.75 12.26	2.44 -0.61 9.85
RAMAPO___LBMP 323565	15.54 1.07 0.00	15.28 1.07 0.00	14.97 0.95 -1.17	14.34 0.84 -2.20	14.29 0.86 -1.98	14.21 0.99 0.00	13.64 1.01 0.00	16.77 1.25 -1.66	18.14 1.60 0.00	19.08 1.64 0.00	19.06 1.72 0.00	19.56 1.78 0.00	23.01 2.10 -1.60	23.28 2.15 -1.45	24.03 2.26 -1.07	27.01 2.44 -3.37	28.09 2.38 -4.67	29.05 2.21 -6.18	27.37 2.21 -4.53	25.25 2.24 -1.44	21.53 1.99 0.00	19.65 1.74 0.00	17.47 1.47 0.00	13.91 1.02 0.00
RANKINE____ 23646	14.96 0.48 -0.01	14.45 0.23 -0.01	13.25 0.18 -0.22	11.82 0.11 -0.40	11.93 0.11 -0.36	13.42 0.19 -0.01	16.77 0.01 -4.13	24.72 -0.11 -10.98	29.91 -0.43 -13.80	30.64 -0.42 -13.62	33.39 -0.43 -16.48	33.00 -0.64 -15.86	34.95 -0.50 -16.15	42.82 -0.33 -23.47	46.21 -0.33 -25.84	47.76 -0.28 -26.83	44.73 -0.44 -24.12	33.62 -0.37 -13.33	26.28 -0.43 -6.08	29.18 -0.52 -8.13	26.40 -0.49 -7.35	26.92 -0.25 -9.26	20.49 -0.46 -4.95	12.65 -0.25 -0.01
RAVENSWOOD_GT2_1 24244	15.72 1.24 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	23.56 2.57 -1.68	23.83 2.62 -1.53	24.69 2.75 -1.23	27.74 2.93 -3.61	28.71 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.13 1.24 0.00
RAVENSWOOD_GT2_2 24245	15.72 1.24 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	23.56 2.57 -1.68	23.83 2.62 -1.53	24.69 2.75 -1.23	27.74 2.93 -3.61	28.71 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.13 1.24 0.00
RAVENSWOOD_GT2_3 24246	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.13 1.55 -1.73	18.56 2.00 -0.02	19.48 2.04 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.58 2.59 -1.68	23.85 2.64 -1.53	24.71 2.77 -1.23	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.71	25.83 2.76 -1.50	21.98 2.44 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.13 1.24 0.00
RAVENSWOOD_GT2_4 24247	15.72 1.24 0.00	15.45 1.24 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.13 1.55 -1.73	18.56 2.00 -0.02	19.48 2.04 0.00	19.44 2.10 0.00	19.96 2.19 0.00	23.58 2.59 -1.68	23.85 2.64 -1.53	24.71 2.77 -1.23	27.76 2.95 -3.61	28.73 2.84 -4.85	29.74 2.67 -6.41	28.02 2.68 -4.71	25.83 2.76 -1.50	21.98 2.44 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.13 1.24 0.00

RAVENSWOOD_GT3_1 24248	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.95 2.17 0.00	23.56 2.57 -1.68	23.83 2.62 -1.53	24.69 2.75 -1.23	27.74 2.93 -3.61	28.71 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD_GT3_2 24249	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.95 2.17 0.00	23.56 2.57 -1.68	23.83 2.62 -1.53	24.69 2.75 -1.23	27.74 2.93 -3.61	28.71 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD_GT3_3 24250	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.58 2.59 -1.68	23.85 2.64 -1.53	24.73 2.79 -1.23	27.78 2.97 -3.61	28.76 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.71	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.13 1.24 0.00
RAVENSWOOD_GT3_4 24251	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.84 1.21 0.00	17.15 1.57 -1.73	18.57 2.02 -0.02	19.48 2.04 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.58 2.59 -1.68	23.85 2.64 -1.53	24.73 2.79 -1.23	27.78 2.97 -3.61	28.76 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.71	25.83 2.76 -1.50	22.00 2.46 0.00	20.06 2.15 0.00	17.82 1.82 0.00	14.13 1.24 0.00
RAVENSWOOD_GT_1 23729	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
RAVENSWOOD_GT_10 24258	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	24.06 2.57 -2.19	24.12 2.62 -1.82	25.01 2.75 -1.56	27.74 2.93 -3.61	28.72 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.81 2.74 -1.50	21.96 2.42 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD_GT_11 24259	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	24.06 2.57 -2.19	24.12 2.62 -1.82	25.01 2.75 -1.56	27.74 2.93 -3.61	28.72 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.81 2.74 -1.50	21.96 2.42 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD_GT_4 24252	15.71 1.23 -0.01	15.44 1.22 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.54 -1.73	18.52 1.97 -0.02	19.45 2.00 -0.01	19.41 2.06 -0.01	19.93 2.15 -0.01	26.86 2.55 -5.01	25.74 2.60 -3.46	26.80 2.73 -3.36	27.72 2.90 -3.62	28.70 2.80 -4.85	29.70 2.62 -6.42	27.99 2.64 -4.71	25.79 2.72 -1.50	21.94 2.40 -0.01	20.01 2.09 -0.01	17.80 1.79 -0.01	14.12 1.23 -0.01
RAVENSWOOD_GT_5 24254	15.71 1.23 -0.01	15.44 1.22 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.54 -1.73	18.52 1.97 -0.02	19.45 2.00 -0.01	19.41 2.06 -0.01	19.93 2.15 -0.01	26.86 2.55 -5.01	25.74 2.60 -3.46	26.80 2.73 -3.36	27.72 2.90 -3.62	28.70 2.80 -4.85	29.70 2.62 -6.42	27.99 2.64 -4.71	25.79 2.72 -1.50	21.94 2.40 -0.01	20.01 2.09 -0.01	17.80 1.79 -0.01	14.12 1.23 -0.01
RAVENSWOOD_GT_6 24253	15.71 1.23 -0.01	15.44 1.22 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.54 -1.73	18.52 1.97 -0.02	19.45 2.00 -0.01	19.41 2.06 -0.01	19.93 2.15 -0.01	26.86 2.55 -5.01	25.74 2.60 -3.46	26.80 2.73 -3.36	27.72 2.90 -3.62	28.70 2.80 -4.85	29.70 2.62 -6.42	27.99 2.64 -4.71	25.79 2.72 -1.50	21.94 2.40 -0.01	20.01 2.09 -0.01	17.80 1.79 -0.01	14.12 1.23 -0.01
RAVENSWOOD_GT_7 24255	15.71 1.23 -0.01	15.44 1.22 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.13 1.54 -1.73	18.52 1.97 -0.02	19.45 2.00 -0.01	19.41 2.06 -0.01	19.93 2.15 -0.01	26.86 2.55 -5.01	25.74 2.60 -3.46	26.80 2.73 -3.36	27.72 2.90 -3.62	28.70 2.80 -4.85	29.70 2.62 -6.42	27.99 2.64 -4.71	25.79 2.72 -1.50	21.94 2.40 -0.01	20.01 2.09 -0.01	17.80 1.79 -0.01	14.12 1.23 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	24.06 2.57 -2.19	24.12 2.62 -1.82	25.01 2.75 -1.56	27.74 2.93 -3.61	28.72 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.81 2.74 -1.50	21.96 2.42 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD_GT_9 24257	15.70 1.23 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.37 1.15 0.00	13.83 1.20 0.00	17.12 1.54 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.42 2.08 0.00	19.95 2.17 0.00	24.06 2.57 -2.19	24.12 2.62 -1.82	25.01 2.75 -1.56	27.74 2.93 -3.61	28.72 2.82 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.81 2.74 -1.50	21.96 2.42 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.12 1.23 0.00
RAVENSWOOD___1 23533	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
RAVENSWOOD___2 23534	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01

RAVENSWOOD___3 23535	15.72 1.24 0.00	15.45 1.24 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.13 1.55 -1.73	18.54 1.98 -0.02	19.46 2.02 0.00	19.44 2.10 0.00	19.95 2.17 0.00	23.56 2.57 -1.68	23.83 2.62 -1.53	24.69 2.75 -1.23	27.74 2.93 -3.61	28.73 2.84 -4.85	29.72 2.65 -6.41	28.00 2.66 -4.71	25.80 2.74 -1.50	21.98 2.44 0.00	20.03 2.11 0.00	17.81 1.81 0.00	14.13 1.24 0.00
RAVENSWOOD___4 23820	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
RCPL_TRUST___DRP 24196	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.15 1.57 -1.73	18.58 2.03 -0.01	19.50 2.06 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.59 2.61 -1.68	23.86 2.66 -1.52	24.70 2.81 -1.19	27.78 2.97 -3.61	28.75 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.70	25.85 2.78 -1.50	22.00 2.46 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.13 1.24 0.00
RENSSELAER___COGEN 23796	15.69 0.81 -0.41	15.43 0.81 -0.41	15.55 0.76 -1.94	15.24 0.67 -3.27	15.10 0.66 -2.99	14.39 0.79 -0.38	13.67 0.68 -0.36	17.17 0.69 -2.62	17.89 0.88 -0.47	18.84 0.91 -0.50	18.76 0.92 -0.50	19.20 0.92 -0.50	23.07 1.06 -2.70	23.28 1.08 -2.51	23.88 1.14 -2.04	27.50 1.17 -5.13	29.07 1.16 -6.87	30.67 1.16 -8.86	28.44 1.15 -6.66	25.31 1.19 -2.55	21.16 1.05 -0.57	19.38 0.95 -0.52	17.27 0.80 -0.46	13.96 0.70 -0.37
REVERE_CPPR_DRP 24186	14.99 0.52 0.00	14.68 0.47 0.00	13.26 0.37 -0.03	11.70 0.33 -0.07	11.85 0.34 -0.06	13.64 0.42 0.00	13.17 0.54 0.00	14.45 0.60 0.00	17.23 0.69 0.00	18.19 0.75 0.00	18.00 0.66 0.00	18.72 0.75 -0.19	20.02 0.71 0.00	20.35 0.67 0.00	21.41 0.70 0.00	21.92 0.72 0.00	21.26 0.84 0.63	20.88 0.83 0.61	20.93 0.91 0.64	21.99 1.06 0.58	19.76 0.80 0.18	18.41 0.68 0.18	16.02 0.50 0.47	12.92 0.41 0.38
RIVERBAY___ 323610	15.83 1.35 -0.01	15.56 1.35 0.00	15.20 1.13 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.39 1.16 0.00	13.83 1.20 0.00	17.14 1.55 -1.74	18.54 2.00 -0.01	19.47 2.02 -0.01	19.45 2.10 -0.01	19.95 2.17 -0.01	23.55 2.57 -1.67	23.82 2.62 -1.52	24.68 2.77 -1.20	27.75 2.95 -3.60	28.76 2.86 -4.85	29.75 2.67 -6.42	28.03 2.68 -4.71	25.83 2.76 -1.51	22.00 2.46 -0.01	20.05 2.13 -0.01	17.85 1.84 -0.01	14.21 1.32 -0.01
ROCHESTER_9_IC 23652	14.82 0.35 0.00	14.38 0.17 0.00	13.12 0.12 -0.15	11.67 0.08 -0.28	11.77 0.07 -0.26	13.34 0.12 0.00	12.56 0.03 0.10	13.78 -0.03 0.05	16.03 -0.17 0.34	16.98 -0.12 0.33	17.05 -0.14 0.16	17.21 -0.23 0.33	18.98 -0.16 0.17	19.56 -0.10 0.02	20.52 -0.08 0.10	21.32 -0.04 -0.16	21.25 -0.08 -0.28	21.33 -0.02 -0.69	21.07 -0.10 -0.54	21.49 -0.19 -0.12	19.23 -0.23 0.07	17.70 -0.07 0.14	15.64 -0.24 0.12	12.76 -0.13 0.00
ROSETON___1 23587	15.51 1.04 0.00	15.25 1.04 0.00	15.00 0.94 -1.21	14.41 0.82 -2.28	14.35 0.85 -2.06	14.20 0.98 0.00	13.62 0.99 0.00	16.79 1.20 -1.73	18.07 1.54 0.00	19.01 1.57 0.00	18.97 1.63 0.00	19.47 1.69 0.00	22.96 1.99 -1.67	23.22 2.03 -1.51	23.95 2.13 -1.12	26.98 2.27 -3.51	28.11 2.21 -4.86	29.17 2.09 -6.43	27.43 2.08 -4.72	25.20 2.14 -1.50	21.43 1.89 0.00	19.56 1.65 0.00	17.39 1.39 0.00	13.87 0.98 0.00
ROSETON___2 23588	15.51 1.04 0.00	15.25 1.04 0.00	15.00 0.94 -1.21	14.41 0.82 -2.28	14.35 0.85 -2.06	14.20 0.98 0.00	13.62 0.99 0.00	16.79 1.20 -1.73	18.07 1.54 0.00	19.01 1.57 0.00	18.97 1.63 0.00	19.47 1.69 0.00	22.96 1.99 -1.67	23.22 2.03 -1.51	23.95 2.13 -1.12	26.98 2.27 -3.51	28.11 2.21 -4.86	29.17 2.09 -6.43	27.43 2.08 -4.72	25.20 2.14 -1.50	21.43 1.89 0.00	19.56 1.65 0.00	17.39 1.39 0.00	13.87 0.98 0.00
RUSSELL___1 23602	14.93 0.46 0.00	14.50 0.28 0.00	13.21 0.20 -0.15	11.75 0.16 -0.28	11.85 0.15 -0.26	13.43 0.21 0.00	12.65 0.11 0.10	13.89 0.07 0.04	16.18 -0.03 0.33	17.14 0.02 0.32	17.19 0.00 0.15	17.39 -0.07 0.32	19.14 0.00 0.16	19.75 0.08 0.02	20.70 0.08 0.09	21.50 0.13 -0.17	21.45 0.11 -0.30	21.54 0.19 -0.69	21.26 0.08 -0.55	21.69 0.00 -0.12	19.41 -0.06 0.07	17.87 0.09 0.13	15.77 -0.11 0.12	12.86 -0.03 0.00
RUSSELL___2 23532	14.93 0.46 0.00	14.50 0.28 0.00	13.21 0.20 -0.15	11.75 0.16 -0.28	11.85 0.15 -0.26	13.43 0.21 0.00	12.65 0.11 0.10	13.89 0.07 0.04	16.18 -0.03 0.33	17.14 0.02 0.32	17.19 0.00 0.15	17.39 -0.07 0.32	19.14 0.00 0.16	19.75 0.08 0.02	20.70 0.08 0.09	21.50 0.13 -0.17	21.45 0.11 -0.30	21.54 0.19 -0.69	21.26 0.08 -0.55	21.69 0.00 -0.12	19.41 -0.06 0.07	17.87 0.09 0.13	15.77 -0.11 0.12	12.86 -0.03 0.00
RUSSELL___3 23549	14.93 0.46 0.00	14.50 0.28 0.00	13.21 0.20 -0.15	11.75 0.16 -0.28	11.85 0.15 -0.26	13.43 0.21 0.00	12.65 0.11 0.10	13.89 0.07 0.04	16.18 -0.03 0.33	17.14 0.02 0.32	17.19 0.00 0.15	17.39 -0.07 0.32	19.14 0.00 0.16	19.75 0.08 0.02	20.70 0.08 0.09	21.50 0.13 -0.17	21.45 0.11 -0.30	21.54 0.19 -0.69	21.26 0.08 -0.55	21.69 0.00 -0.12	19.41 -0.06 0.07	17.87 0.09 0.13	15.77 -0.11 0.12	12.86 -0.03 0.00
RUSSELL___4 23556	14.93 0.46 0.00	14.50 0.28 0.00	13.21 0.20 -0.15	11.75 0.16 -0.28	11.85 0.15 -0.26	13.43 0.21 0.00	12.65 0.11 0.10	13.89 0.07 0.04	16.18 -0.03 0.33	17.14 0.02 0.32	17.19 0.00 0.15	17.39 -0.07 0.32	19.14 0.00 0.16	19.75 0.08 0.02	20.70 0.08 0.09	21.50 0.13 -0.17	21.45 0.11 -0.30	21.54 0.19 -0.69	21.26 0.08 -0.55	21.69 0.00 -0.12	19.41 -0.06 0.07	17.87 0.09 0.13	15.77 -0.11 0.12	12.86 -0.03 0.00
RUSSELL___STATION 23914	14.93 0.46 0.00	14.50 0.28 0.00	13.21 0.20 -0.15	11.75 0.16 -0.28	11.85 0.15 -0.26	13.43 0.21 0.00	12.65 0.11 0.10	13.89 0.07 0.04	16.18 -0.03 0.33	17.14 0.02 0.32	17.19 0.00 0.15	17.39 -0.07 0.32	19.14 0.00 0.16	19.75 0.08 0.02	20.70 0.08 0.09	21.50 0.13 -0.17	21.45 0.11 -0.30	21.54 0.19 -0.69	21.26 0.08 -0.55	21.69 0.00 -0.12	19.41 -0.06 0.07	17.87 0.09 0.13	15.77 -0.11 0.12	12.86 -0.03 0.00
S SALMON___HYD 24043	13.40 0.10 1.18	13.11 0.06 1.16	11.91 0.03 0.96	10.57 0.02 0.76	10.68 0.02 0.79	12.19 0.04 1.08	11.70 0.10 1.03	12.93 0.08 1.01	15.22 0.03 1.35	16.05 0.03 1.42	15.93 0.00 1.41	17.38 0.02 0.42	17.82 -0.02 1.47	18.11 -0.06 1.51	19.01 -0.06 1.63	19.63 -0.06 1.51	19.98 0.02 1.09	19.76 0.06 0.96	19.65 0.08 1.07	20.35 0.13 1.34	18.27 0.04 1.31	18.24 0.00 -0.33	14.88 -0.05 1.07	12.02 -0.01 0.86

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.68 0.20 -0.01	14.21 -0.01 -0.01	13.02 -0.04 -0.21	11.61 -0.08 -0.38	11.72 -0.08 -0.35	13.18 -0.05 -0.01	18.33 -0.23 -5.93	29.13 -0.36 -15.64	35.65 -0.73 -19.84	36.29 -0.73 -19.58	34.03 -0.75 -17.43	37.93 -0.96 -21.12	41.51 -0.85 -23.05	43.99 -0.69 -24.99	47.52 -0.70 -27.52	47.29 -0.66 -26.75	40.84 -0.80 -20.60	34.00 -0.74 -14.08	26.20 -0.83 -6.39	29.28 -0.93 -8.64	26.52 -0.86 -7.84	28.44 -0.59 -11.12	22.36 -0.75 -7.11	12.41 -0.49 -0.01
SELKIRK___I 23801	15.25 0.78 0.00	15.01 0.80 0.00	15.15 0.75 -1.55	14.86 0.64 -2.91	14.72 0.65 -2.62	13.99 0.77 0.00	13.30 0.67 0.00	16.75 0.71 -2.19	17.43 0.89 0.00	18.36 0.92 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.48 1.06 -2.12	22.70 1.10 -1.92	23.28 1.16 -1.42	26.84 1.19 -4.46	28.40 1.18 -6.17	29.96 1.16 -8.14	27.76 1.15 -5.98	24.68 1.21 -1.90	20.61 1.07 0.00	18.88 0.97 0.00	16.83 0.83 0.00	13.57 0.68 0.00
SELKIRK___II 23799	15.24 0.77 0.00	14.99 0.78 0.00	15.14 0.73 -1.55	14.86 0.64 -2.91	14.73 0.65 -2.63	13.99 0.77 0.00	13.30 0.67 0.00	16.76 0.71 -2.20	17.41 0.88 0.00	18.36 0.92 0.00	18.26 0.92 0.00	18.72 0.94 0.00	22.49 1.06 -2.12	22.71 1.10 -1.92	23.28 1.16 -1.42	26.85 1.19 -4.46	28.38 1.16 -6.18	29.97 1.16 -8.15	27.77 1.15 -5.98	24.68 1.21 -1.90	20.61 1.07 0.00	18.88 0.97 0.00	16.82 0.82 0.00	13.57 0.68 0.00
SENECA OSWGO___HYD 24041	14.50 0.03 0.00	14.20 -0.01 0.00	12.91 -0.04 -0.10	11.45 -0.03 -0.18	11.58 -0.03 -0.16	13.18 -0.04 0.00	12.59 -0.04 0.00	13.91 -0.08 -0.14	16.39 -0.15 0.00	17.30 -0.14 0.00	17.22 -0.12 0.00	19.03 -0.16 -1.41	19.26 -0.17 -0.13	19.65 -0.16 -0.12	20.62 -0.17 -0.09	21.36 -0.13 -0.28	21.31 -0.13 -0.39	21.06 -0.10 -0.50	20.88 -0.12 -0.37	21.54 -0.15 -0.12	19.40 -0.14 0.00	19.93 -0.14 -2.16	15.84 -0.16 0.00	12.80 -0.09 0.00
SENECA___ENERGY 23797	14.63 0.16 0.00	14.27 0.06 0.00	13.02 0.01 -0.16	11.60 0.00 -0.30	11.73 0.01 -0.27	13.26 0.04 0.00	12.68 0.05 0.00	14.09 0.01 -0.22	16.47 -0.07 0.00	17.39 -0.05 0.00	17.34 0.00 0.00	18.27 -0.07 -0.57	19.47 -0.06 -0.22	19.84 -0.04 -0.20	20.83 -0.02 -0.15	21.71 0.04 -0.46	21.71 0.02 -0.64	21.51 0.02 -0.83	21.25 0.00 -0.62	21.70 -0.06 -0.20	19.48 -0.06 0.00	18.77 0.00 -0.86	15.89 -0.11 0.00	12.83 -0.06 0.00
SHOEMAKER___GT 23640	15.46 0.98 0.00	15.19 0.98 0.00	14.83 0.86 -1.11	14.15 0.76 -2.09	14.10 0.77 -1.88	14.12 0.90 0.00	13.53 0.90 0.00	16.49 1.05 -1.58	17.87 1.34 0.00	18.82 1.38 0.00	18.76 1.42 0.00	19.25 1.47 0.00	22.54 1.72 -1.52	22.81 1.75 -1.38	23.56 1.84 -1.02	26.37 1.97 -3.20	27.42 1.94 -4.43	28.35 1.82 -5.88	26.78 1.84 -4.31	24.84 1.90 -1.37	21.23 1.70 0.00	19.40 1.49 0.00	17.23 1.23 0.00	13.77 0.88 0.00
SHOREHAM_IC_1 23715	18.64 1.71 -2.46	17.30 1.79 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.99 1.49 -2.06	15.13 1.73 -0.18	15.52 1.83 -1.06	17.41 1.83 -1.72	18.99 2.18 -0.27	20.46 2.23 -0.78	20.99 2.31 -1.34	22.10 2.26 -2.06	23.57 2.61 -1.66	24.00 2.64 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.77 3.05 -7.67	32.61 3.22 -8.73	30.81 2.97 -7.21	26.91 3.00 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.50 1.44 -3.16
SHOREHAM_IC_2 23716	18.64 1.71 -2.46	17.30 1.79 -1.30	15.65 1.58 -1.22	15.01 1.42 -2.28	14.99 1.49 -2.06	15.13 1.73 -0.18	15.52 1.83 -1.06	17.41 1.83 -1.72	18.99 2.18 -0.27	20.46 2.23 -0.78	20.99 2.31 -1.34	22.10 2.26 -2.06	23.57 2.61 -1.66	24.00 2.64 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.77 3.05 -7.67	32.61 3.22 -8.73	30.81 2.97 -7.21	26.91 3.00 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.50 1.44 -3.16
SISSONVILLE____ 23735	2.67 -0.88 10.92	2.58 -0.87 10.76	2.33 -0.81 9.71	2.09 -0.70 8.51	2.12 -0.70 8.63	2.42 -0.81 10.00	2.40 -0.68 9.55	2.69 -0.71 10.46	3.13 -0.84 12.56	3.34 -0.87 13.23	3.27 -0.94 13.14	3.78 -0.89 13.11	3.52 -1.10 14.69	3.52 -1.18 14.98	3.61 -1.22 15.87	3.65 -1.29 16.25	4.11 -1.18 15.76	4.16 -1.14 15.37	4.19 -1.09 15.35	4.46 -1.06 16.05	3.95 -1.04 14.55	3.79 -1.00 13.12	3.20 -0.88 11.92	2.62 -0.70 9.58
SITHE_IND_GS1 24169	14.24 -0.23 0.00	13.96 -0.26 0.00	12.68 -0.24 -0.08	11.24 -0.22 -0.15	11.36 -0.22 -0.13	12.97 -0.25 0.00	12.39 -0.24 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.97 -0.47 0.00	16.89 -0.45 0.00	13.25 -0.50 4.03	18.89 -0.52 -0.11	19.25 -0.53 -0.10	20.22 -0.56 -0.07	20.90 -0.53 -0.23	20.82 -0.55 -0.32	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	11.23 -0.48 6.20	15.59 -0.42 0.00	12.59 -0.30 0.00
SITHE_IND_GS2 24170	14.24 -0.23 0.00	13.96 -0.26 0.00	12.68 -0.24 -0.08	11.24 -0.22 -0.15	11.36 -0.22 -0.13	12.97 -0.25 0.00	12.39 -0.24 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.97 -0.47 0.00	16.89 -0.45 0.00	13.25 -0.50 4.03	18.89 -0.52 -0.11	19.25 -0.53 -0.10	20.22 -0.56 -0.07	20.90 -0.53 -0.23	20.82 -0.55 -0.32	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	11.23 -0.48 6.20	15.59 -0.42 0.00	12.59 -0.30 0.00
SITHE_IND_GS3 24171	14.24 -0.23 0.00	13.96 -0.26 0.00	12.68 -0.24 -0.08	11.24 -0.22 -0.15	11.36 -0.22 -0.13	12.97 -0.25 0.00	12.39 -0.24 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.97 -0.47 0.00	16.89 -0.45 0.00	13.25 -0.50 4.03	18.89 -0.52 -0.11	19.25 -0.53 -0.10	20.22 -0.56 -0.07	20.90 -0.53 -0.23	20.82 -0.55 -0.32	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	11.23 -0.48 6.20	15.59 -0.42 0.00	12.59 -0.30 0.00
SITHE_IND_GS4 24172	14.24 -0.23 0.00	13.96 -0.26 0.00	12.68 -0.24 -0.08	11.24 -0.22 -0.15	11.36 -0.22 -0.13	12.97 -0.25 0.00	12.39 -0.24 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.97 -0.47 0.00	16.89 -0.45 0.00	13.25 -0.50 4.03	18.89 -0.52 -0.11	19.25 -0.53 -0.10	20.22 -0.56 -0.07	20.90 -0.53 -0.23	20.82 -0.55 -0.32	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	11.23 -0.48 6.20	15.59 -0.42 0.00	12.59 -0.30 0.00
SITHE___BATAVIA 24024	15.04 0.56 -0.01	14.53 0.31 -0.01	13.28 0.24 -0.18	11.83 0.18 -0.34	11.93 0.17 -0.31	13.49 0.26 -0.01	14.38 0.10 -1.65	18.39 0.01 -4.52	21.73 -0.31 -5.51	22.62 -0.26 -5.44	16.45 -0.28 0.61	21.92 -0.48 -4.62	25.46 -0.41 -6.56	18.76 -0.24 0.69	19.60 -0.25 0.85	20.98 -0.15 0.07	21.91 -0.23 -1.10	20.97 -0.14 -0.45	20.88 -0.25 -0.49	21.12 -0.37 0.08	18.86 -0.39 0.28	18.81 -0.21 -1.11	17.55 -0.43 -1.98	12.65 -0.25 -0.01
SITHE___INDEPEND 23800	14.24 -0.23 0.00	13.96 -0.26 0.00	12.68 -0.24 -0.08	11.24 -0.22 -0.15	11.36 -0.22 -0.13	12.97 -0.25 0.00	12.39 -0.24 0.00	13.65 -0.32 -0.11	16.09 -0.45 0.00	16.97 -0.47 0.00	16.89 -0.45 0.00	13.25 -0.50 4.03	18.89 -0.52 -0.11	19.25 -0.53 -0.10	20.22 -0.56 -0.07	20.90 -0.53 -0.23	20.82 -0.55 -0.32	20.55 -0.52 -0.41	20.40 -0.54 -0.30	21.10 -0.56 -0.10	19.01 -0.53 0.00	11.23 -0.48 6.20	15.59 -0.42 0.00	12.59 -0.30 0.00

SITHE___MASSENA 23902	0.74 -0.72 13.01	0.68 -0.71 12.82	0.64 -0.64 11.57	0.61 -0.55 10.14	0.61 -0.56 10.28	0.66 -0.65 11.91	0.65 -0.61 11.38	0.75 -0.64 12.46	0.82 -0.74 14.97	0.89 -0.78 15.76	0.89 -0.80 15.66	1.17 -0.80 15.81	0.88 -0.93 17.50	0.87 -0.96 17.85	0.78 -1.01 18.91	0.80 -1.04 19.37	0.87 -1.03 19.15	1.01 -0.99 18.66	1.00 -0.99 18.64	1.08 -0.99 19.50	0.98 -0.88 17.68	0.90 -0.82 16.19	0.82 -0.70 14.48	0.71 -0.55 11.63
SITHE___OGDNSBRG 24021	2.02 -0.72 11.73	1.96 -0.70 11.56	1.76 -0.65 10.43	1.60 -0.57 9.15	1.62 -0.56 9.27	1.83 -0.65 10.74	1.85 -0.52 10.26	2.09 -0.53 11.24	2.41 -0.63 13.50	2.58 -0.64 14.21	2.48 -0.75 14.12	2.97 -0.68 14.13	2.66 -0.87 15.78	2.62 -0.96 16.09	2.66 -0.99 17.05	2.68 -1.06 17.46	2.98 -0.99 17.08	3.04 -0.97 16.65	3.10 -0.91 16.63	3.34 -0.84 17.39	2.93 -0.84 15.77	2.69 -0.79 14.44	2.38 -0.70 12.92	1.96 -0.55 10.37
SITHE___STERLING 23777	14.93 0.46 0.00	14.64 0.43 0.00	13.25 0.35 -0.05	11.70 0.31 -0.09	11.84 0.31 -0.08	13.61 0.38 0.00	13.10 0.47 0.00	14.39 0.50 -0.04	17.13 0.59 0.00	18.08 0.65 0.00	17.93 0.59 0.00	18.63 0.64 -0.21	19.98 0.64 -0.04	20.31 0.59 -0.04	21.35 0.62 -0.03	21.95 0.66 -0.09	21.93 0.76 -0.13	21.56 0.74 -0.16	21.54 0.78 -0.12	22.51 0.91 -0.04	20.24 0.70 0.00	18.88 0.59 -0.38	16.45 0.45 0.00	13.25 0.36 0.00
SOUTH CAIRO___GT 23612	15.86 1.39 0.00	15.62 1.41 0.00	15.34 1.16 -1.34	14.83 1.02 -2.50	14.70 1.00 -2.26	14.52 1.30 0.00	13.65 1.02 0.00	16.84 1.09 -1.89	17.84 1.31 0.00	18.75 1.31 0.00	18.70 1.35 0.00	19.09 1.32 0.00	22.64 1.51 -1.83	22.89 1.55 -1.65	23.54 1.62 -1.22	26.93 1.89 -3.84	28.28 1.92 -5.32	29.67 1.98 -7.02	27.83 2.04 -5.15	25.41 2.20 -1.64	21.45 1.92 0.00	19.49 1.58 0.00	17.31 1.31 0.00	13.91 1.02 0.00
SOUTH HAMPTN___IC 23720	19.25 2.31 -2.46	17.85 2.34 -1.30	16.12 2.06 -1.22	15.43 1.84 -2.28	15.42 1.91 -2.06	15.63 2.24 -0.18	16.03 2.34 -1.06	18.00 2.42 -1.72	19.75 2.94 -0.27	21.29 3.07 -0.78	21.80 3.12 -1.34	22.92 3.08 -2.06	24.48 3.51 -1.66	24.87 3.50 -1.68	27.42 3.77 -2.95	29.05 4.22 -3.63	32.82 4.10 -7.67	33.67 4.28 -8.73	31.91 4.07 -7.21	28.06 4.14 -2.35	25.20 3.61 -2.06	23.08 3.17 -1.99	20.29 2.75 -1.53	18.03 1.97 -3.16
SOUTHOLD___IC 23719	19.51 2.58 -2.46	18.11 2.60 -1.30	16.33 2.26 -1.22	15.61 2.02 -2.28	15.60 2.10 -2.06	15.85 2.45 -0.18	16.25 2.56 -1.06	18.27 2.69 -1.72	20.09 3.29 -0.27	21.66 3.44 -0.78	22.22 3.54 -1.34	23.27 3.43 -2.06	24.87 3.90 -1.66	25.26 3.90 -1.68	27.83 4.18 -2.95	29.58 4.75 -3.63	33.37 4.65 -7.67	34.18 4.79 -8.73	32.53 4.68 -7.21	28.71 4.79 -2.35	25.75 4.16 -2.06	23.49 3.58 -1.99	20.64 3.10 -1.53	18.30 2.24 -3.16
ST LAWRENCE___ 23600	0.29 -0.75 13.43	0.25 -0.72 13.24	0.25 -0.65 11.95	0.26 -0.58 10.47	0.25 -0.58 10.62	0.25 -0.67 12.30	0.25 -0.63 11.75	0.31 -0.68 12.87	0.28 -0.79 15.46	0.33 -0.84 16.28	0.33 -0.85 16.17	0.60 -0.85 16.32	0.25 -0.98 18.07	0.25 -1.00 18.43	0.10 -1.08 19.52	0.10 -1.10 20.00	0.10 -1.12 19.83	0.23 -1.10 19.33	0.25 -1.07 19.31	0.25 -1.12 20.20	0.25 -0.98 18.31	0.25 -0.90 16.77	0.25 -0.75 15.00	0.25 -0.59 12.05
STATION 5_MISC_HYD 23604	14.82 0.35 0.00	14.38 0.17 0.00	13.12 0.12 -0.15	11.67 0.08 -0.28	11.77 0.07 -0.26	13.34 0.12 0.00	12.56 0.03 0.10	13.78 -0.03 0.05	16.03 -0.17 0.34	16.98 -0.12 0.33	17.05 -0.14 0.16	17.21 -0.23 0.33	18.98 -0.16 0.17	19.56 -0.10 0.02	20.52 -0.08 0.10	21.32 -0.04 -0.16	21.25 -0.08 -0.28	21.33 -0.02 -0.69	21.07 -0.10 -0.54	21.49 -0.19 -0.12	19.23 -0.23 0.07	17.70 -0.07 0.14	15.64 -0.24 0.12	12.76 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.82 0.35 0.00	14.43 0.21 0.00	13.14 0.14 -0.15	11.70 0.11 -0.28	11.82 0.11 -0.26	13.39 0.17 0.00	12.76 0.13 0.00	14.15 0.08 -0.21	16.54 0.00 0.00	17.49 0.05 0.00	17.41 0.07 0.00	17.94 -0.02 -0.18	19.54 0.02 -0.21	19.93 0.06 -0.19	20.93 0.08 -0.14	21.84 0.19 -0.44	21.81 0.15 -0.61	21.64 0.19 -0.80	21.35 0.12 -0.59	21.80 0.04 -0.19	19.54 0.00 0.00	18.25 0.07 -0.27	15.91 -0.10 0.00	12.85 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.67 0.20 0.00	14.26 0.04 0.00	13.00 0.00 -0.15	11.57 -0.02 -0.28	11.68 -0.02 -0.25	13.23 0.01 0.00	12.47 -0.06 0.10	13.68 -0.12 0.05	15.95 -0.25 0.34	16.90 -0.21 0.33	16.96 -0.23 0.16	17.14 -0.30 0.33	18.88 -0.25 0.18	19.46 -0.20 0.03	20.42 -0.19 0.10	21.21 -0.15 -0.16	21.13 -0.19 -0.28	21.22 -0.12 -0.68	20.96 -0.21 -0.54	21.38 -0.30 -0.11	19.13 -0.33 0.07	17.60 -0.18 0.14	15.56 -0.32 0.12	12.68 -0.21 0.00
STEEL___WIND 323596	14.97 0.49 -0.01	14.46 0.24 -0.01	13.26 0.19 -0.22	11.83 0.12 -0.40	11.94 0.13 -0.36	13.43 0.20 -0.01	16.80 0.04 -4.13	24.75 -0.08 -10.98	29.93 -0.41 -13.80	30.66 -0.40 -13.62	33.40 -0.42 -16.48	33.02 -0.62 -15.86	34.97 -0.48 -16.15	42.84 -0.32 -23.47	46.23 -0.31 -25.84	47.78 -0.25 -26.83	44.75 -0.42 -24.12	33.64 -0.35 -13.33	26.31 -0.41 -6.08	29.21 -0.50 -8.13	26.42 -0.47 -7.35	26.94 -0.23 -9.26	20.50 -0.45 -4.95	12.67 -0.23 -0.01
STEBEN_REC_LFGE 323667	15.24 0.77 0.00	14.78 0.57 0.00	13.57 0.45 -0.27	12.21 0.40 -0.51	12.31 0.40 -0.46	13.73 0.50 0.00	14.15 0.44 -1.08	17.39 0.36 -3.17	20.39 0.25 -3.61	21.30 0.30 -3.56	22.23 0.35 -4.54	22.44 0.23 -4.43	24.15 0.33 -4.52	26.90 0.47 -6.75	28.57 0.54 -7.33	29.84 0.66 -7.98	28.94 0.50 -7.39	26.03 0.58 -4.79	23.74 0.60 -2.51	24.60 0.52 -2.51	22.07 0.51 -2.03	21.33 0.57 -2.85	17.55 0.26 -1.29	13.19 0.30 0.00
STONY___BROOK 24151	18.61 1.68 -2.46	17.20 1.69 -1.30	15.56 1.49 -1.22	14.92 1.33 -2.28	14.89 1.38 -2.06	14.99 1.59 -0.18	15.23 1.54 -1.06	17.46 1.88 -1.72	19.18 2.36 -0.28	20.66 2.42 -0.79	21.13 2.45 -1.34	22.30 2.45 -2.06	23.79 2.82 -1.66	24.32 2.95 -1.68	26.71 3.06 -2.95	28.26 3.43 -3.63	32.07 3.35 -7.67	32.72 3.33 -8.73	31.02 3.18 -7.21	27.11 3.19 -2.35	24.38 2.79 -2.06	22.34 2.44 -1.99	19.69 2.16 -1.53	17.62 1.56 -3.17
STURGEON_POOL_HYD 23609	15.44 0.97 0.00	15.21 0.99 0.00	14.96 0.86 -1.25	14.41 0.76 -2.35	14.33 0.77 -2.12	14.12 0.90 0.00	13.53 0.90 0.00	16.70 1.07 -1.78	17.94 1.40 0.00	18.92 1.48 0.00	18.87 1.53 0.00	19.40 1.62 0.00	22.93 1.91 -1.71	23.11 1.87 -1.55	23.84 1.99 -1.15	26.99 2.18 -3.60	28.16 2.12 -4.99	29.23 1.98 -6.59	27.45 1.98 -4.83	25.16 2.05 -1.54	21.35 1.82 0.00	19.51 1.59 0.00	17.27 1.26 0.00	13.75 0.86 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.50 1.03 0.00	15.24 1.02 0.00	14.89 0.90 -1.14	14.23 0.79 -2.13	14.17 0.80 -1.92	14.16 0.94 0.00	13.58 0.95 0.00	16.62 1.15 -1.62	18.01 1.47 0.00	18.96 1.52 0.00	18.95 1.61 0.00	19.41 1.63 0.00	22.77 1.91 -1.56	23.04 1.95 -1.41	23.79 2.05 -1.04	26.74 2.27 -3.27	27.79 2.21 -4.53	28.75 2.09 -6.00	27.12 2.08 -4.40	25.11 2.14 -1.40	21.43 1.89 0.00	19.53 1.61 0.00	17.35 1.34 0.00	13.83 0.94 0.00

SYNERGY___BIOGAS 323694	15.04 0.56 -0.01	14.53 0.31 -0.01	13.28 0.24 -0.18	11.83 0.18 -0.34	11.93 0.17 -0.31	13.49 0.26 -0.01	14.38 0.10 -1.65	18.39 0.01 -4.52	21.73 -0.31 -5.51	22.62 -0.26 -5.44	16.45 -0.28 0.61	21.92 -0.48 -4.62	25.46 -0.41 -6.56	18.76 -0.24 0.69	19.60 -0.25 0.85	20.98 -0.15 0.07	21.91 -0.23 -1.10	20.97 -0.14 -0.45	20.88 -0.25 -0.49	21.12 -0.37 0.08	18.86 -0.39 0.28	18.81 -0.21 -1.11	17.55 -0.43 -1.98	12.65 -0.25 -0.01
SYRACUSE___ENERGY_ST1 323597	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	14.67 0.20 0.00	14.35 0.14 0.00	13.08 0.10 -0.12	11.63 0.09 -0.23	11.74 0.08 -0.21	13.31 0.09 0.00	12.73 0.10 0.00	14.11 0.08 -0.18	16.59 0.05 0.00	17.51 0.07 0.00	17.46 0.12 0.00	18.62 0.07 -0.77	19.56 0.08 -0.17	19.92 0.08 -0.16	20.92 0.10 -0.12	21.71 0.15 -0.36	21.70 0.15 -0.50	21.48 0.16 -0.65	21.26 0.15 -0.49	21.85 0.13 -0.15	19.63 0.10 0.00	19.16 0.07 -1.18	16.03 0.03 0.00	12.96 0.06 0.00
SYRACUSE___POWER 24017	14.69 0.22 0.00	14.37 0.16 0.00	13.10 0.12 -0.13	11.65 0.10 -0.24	11.77 0.10 -0.22	13.34 0.12 0.00	12.75 0.11 0.00	14.14 0.10 -0.19	16.60 0.07 0.00	17.53 0.09 0.00	17.48 0.14 0.00	18.42 0.11 -0.53	19.63 0.14 -0.18	19.99 0.14 -0.17	20.97 0.15 -0.12	21.78 0.19 -0.39	21.77 0.19 -0.54	21.56 0.21 -0.70	21.32 0.16 -0.52	21.89 0.15 -0.17	19.67 0.14 0.00	18.85 0.13 -0.81	16.07 0.06 0.00	12.97 0.08 0.00
TRIGEN___CC 323695	18.38 1.43 -2.48	16.95 1.43 -1.30	15.35 1.28 -1.22	14.73 1.14 -2.28	14.69 1.18 -2.06	14.74 1.33 -0.18	15.04 1.35 -1.06	17.27 1.68 -1.74	20.77 2.13 -2.10	21.90 2.16 -2.29	21.05 2.19 -1.53	22.12 2.28 -2.07	23.57 2.61 -1.66	24.06 2.70 -1.68	26.46 2.81 -2.95	27.90 3.07 -3.63	31.70 2.99 -7.67	32.18 2.79 -8.73	30.65 2.81 -7.21	26.76 2.85 -2.35	24.13 2.54 -2.05	22.13 2.22 -1.99	19.76 1.94 -1.82	18.21 1.38 -3.94
UNION___PROCESSING_DRP 323587	14.76 0.29 0.00	14.34 0.13 0.00	13.08 0.08 -0.15	11.64 0.05 -0.29	11.74 0.03 -0.26	13.30 0.08 0.00	12.61 -0.03 0.00	13.99 -0.08 -0.22	16.30 -0.23 0.00	17.25 -0.19 0.00	17.13 -0.21 0.00	17.49 -0.29 0.00	19.29 -0.23 -0.21	19.72 -0.16 -0.19	20.68 -0.17 -0.14	21.52 -0.13 -0.45	21.50 -0.17 -0.62	21.36 -0.10 -0.81	21.04 -0.19 -0.60	21.48 -0.28 -0.19	19.22 -0.31 0.00	17.77 -0.14 0.00	15.71 -0.29 0.00	12.71 -0.18 0.00
UPPER HUDSON___HYD 24058	16.30 1.23 -0.60	15.94 1.14 -0.59	16.11 1.04 -2.22	15.84 0.90 -3.63	15.68 0.90 -3.32	14.83 1.06 -0.55	14.18 1.02 -0.52	17.95 1.14 -2.96	18.71 1.49 -0.69	19.78 1.62 -0.72	19.52 1.46 -0.72	19.93 1.42 -0.72	23.84 1.43 -3.11	24.07 1.48 -2.91	24.67 1.55 -2.41	28.76 1.82 -5.74	30.50 1.85 -7.60	32.43 2.05 -9.72	30.08 2.08 -7.36	26.72 2.18 -2.97	22.23 1.88 -0.82	20.38 1.72 -0.75	18.06 1.39 -0.67	14.55 1.12 -0.54
UPPER RAQUET___HYD 24056	2.67 -0.88 10.92	2.58 -0.87 10.76	2.33 -0.81 9.71	2.09 -0.70 8.51	2.12 -0.70 8.63	2.42 -0.81 10.00	2.40 -0.68 9.55	2.69 -0.71 10.46	3.13 -0.84 12.56	3.34 -0.87 13.23	3.27 -0.94 13.14	3.78 -0.89 13.11	3.52 -1.10 14.69	3.52 -1.18 14.98	3.61 -1.22 15.87	3.65 -1.29 16.25	4.11 -1.18 15.76	4.16 -1.14 15.37	4.19 -1.09 15.35	4.46 -1.06 16.05	3.95 -1.04 14.55	3.79 -1.00 13.12	3.20 -0.88 11.92	2.62 -0.70 9.58
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.31 0.84 0.00	15.07 0.85 0.00	14.13 0.76 -0.52	12.96 0.67 -0.98	13.01 0.68 -0.89	14.00 0.78 0.00	13.52 0.76 -0.13	15.82 0.86 -1.11	17.95 0.99 -0.43	18.91 1.05 -0.42	18.44 0.90 -0.20	19.38 1.03 -0.57	21.68 1.12 -1.25	21.73 1.08 -0.97	22.67 1.16 -0.82	24.27 1.10 -1.97	24.84 1.14 -2.65	24.77 1.14 -2.97	23.93 1.20 -2.10	23.63 1.32 -0.74	20.74 1.11 -0.09	19.40 1.06 -0.43	17.02 0.86 -0.16	13.56 0.67 0.00
VISCHER___FERRY HYD 24020	16.05 1.04 -0.54	15.74 0.99 -0.53	15.89 0.93 -2.12	15.62 0.81 -3.49	15.46 0.81 -3.20	14.68 0.96 -0.49	14.01 0.91 -0.47	17.67 0.98 -2.84	18.41 1.26 -0.62	19.43 1.34 -0.65	19.31 1.32 -0.65	19.76 1.33 -0.65	23.68 1.41 -2.96	23.91 1.46 -2.77	24.52 1.53 -2.28	28.28 1.57 -5.52	29.95 1.58 -7.33	31.69 1.63 -9.39	29.36 1.63 -7.10	26.08 1.68 -2.83	21.78 1.50 -0.74	19.97 1.38 -0.68	17.76 1.15 -0.60	14.33 0.95 -0.49
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.63 1.16 0.00	15.36 1.15 0.00	15.04 1.01 -1.18	14.40 0.89 -2.20	14.35 0.92 -1.99	14.28 1.06 0.00	13.72 1.09 0.00	16.85 1.33 -1.67	18.24 1.70 0.00	19.18 1.74 0.00	19.18 1.84 0.00	19.66 1.88 0.00	23.15 2.24 -1.61	23.40 2.26 -1.46	24.18 2.40 -1.08	27.17 2.59 -3.38	28.25 2.52 -4.68	29.23 2.37 -6.20	27.55 2.37 -4.55	25.45 2.44 -1.45	21.68 2.15 0.00	19.78 1.86 0.00	17.55 1.55 0.00	13.97 1.08 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.72 1.24 0.00	15.46 1.25 0.00	15.18 1.12 -1.22	14.57 0.98 -2.28	14.51 1.01 -2.06	14.40 1.18 0.00	13.86 1.22 0.00	17.15 1.57 -1.73	18.58 2.03 -0.01	19.50 2.06 0.00	19.46 2.11 0.00	19.98 2.20 0.00	23.59 2.61 -1.68	23.86 2.66 -1.52	24.70 2.81 -1.19	27.78 2.97 -3.61	28.75 2.86 -4.85	29.76 2.68 -6.41	28.02 2.68 -4.70	25.85 2.78 -1.50	22.00 2.46 0.00	20.04 2.13 0.00	17.82 1.82 0.00	14.13 1.24 0.00
WADING RIVER_IC_1 23522	18.65 1.72 -2.46	17.31 1.81 -1.30	15.66 1.59 -1.22	15.04 1.45 -2.28	15.02 1.51 -2.06	15.15 1.75 -0.18	15.53 1.84 -1.06	17.41 1.83 -1.72	18.98 2.18 -0.27	20.45 2.23 -0.78	21.00 2.32 -1.34	22.10 2.26 -2.06	23.59 2.62 -1.66	23.98 2.62 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.79 3.07 -7.67	32.63 3.24 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.48 1.43 -3.16
WADING RIVER_IC_2 23547	18.65 1.72 -2.46	17.31 1.81 -1.30	15.66 1.59 -1.22	15.04 1.45 -2.28	15.02 1.51 -2.06	15.15 1.75 -0.18	15.53 1.84 -1.06	17.41 1.83 -1.72	18.98 2.18 -0.27	20.45 2.23 -0.78	21.00 2.32 -1.34	22.10 2.26 -2.06	23.59 2.62 -1.66	23.98 2.62 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.79 3.07 -7.67	32.63 3.24 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.48 1.43 -3.16
WADING RIVER_IC_3 23601	18.65 1.72 -2.46	17.31 1.81 -1.30	15.66 1.59 -1.22	15.04 1.45 -2.28	15.02 1.51 -2.06	15.15 1.75 -0.18	15.53 1.84 -1.06	17.41 1.83 -1.72	18.98 2.18 -0.27	20.45 2.23 -0.78	21.00 2.32 -1.34	22.10 2.26 -2.06	23.59 2.62 -1.66	23.98 2.62 -1.68	26.40 2.75 -2.95	27.99 3.16 -3.63	31.79 3.07 -7.67	32.63 3.24 -8.73	30.81 2.97 -7.21	26.94 3.02 -2.35	24.21 2.62 -2.06	22.20 2.29 -1.99	19.55 2.02 -1.53	17.48 1.43 -3.16

WALDEN___HYDRO 24148	15.57 1.10 0.00	15.31 1.09 0.00	15.00 0.95 -1.20	14.39 0.84 -2.25	14.33 0.85 -2.03	14.23 1.00 0.00	13.64 1.01 0.00	16.75 1.19 -1.71	18.06 1.52 0.00	19.01 1.57 0.00	18.97 1.63 0.00	19.47 1.69 0.00	22.95 2.01 -1.64	23.22 2.05 -1.49	23.97 2.17 -1.10	27.05 2.39 -3.45	28.19 2.36 -4.78	29.20 2.21 -6.33	27.49 2.21 -4.64	25.33 2.29 -1.48	21.55 2.01 0.00	19.65 1.74 0.00	17.44 1.44 0.00	13.90 1.01 0.00
WARRENSBURG___ 23737	16.30 1.23 -0.60	15.94 1.14 -0.59	16.11 1.04 -2.22	15.84 0.90 -3.63	15.68 0.90 -3.32	14.83 1.06 -0.55	14.18 1.02 -0.52	17.95 1.14 -2.96	18.71 1.49 -0.69	19.78 1.62 -0.72	19.52 1.46 -0.72	19.93 1.42 -0.72	23.84 1.43 -3.11	24.07 1.48 -2.91	24.67 1.55 -2.41	28.76 1.82 -5.74	30.50 1.85 -7.60	32.43 2.05 -9.72	30.08 2.08 -7.36	26.72 2.18 -2.97	22.23 1.88 -0.82	20.38 1.72 -0.75	18.06 1.39 -0.67	14.55 1.12 -0.54
WATERSIDE___6 8 9 23538	15.77 1.29 -0.01	15.51 1.29 0.00	15.20 1.13 -1.22	14.58 1.00 -2.28	14.52 1.02 -2.06	14.40 1.18 0.00	13.84 1.21 0.00	17.20 1.61 -1.74	18.62 2.07 -0.02	19.54 2.09 -0.01	19.52 2.17 -0.01	20.03 2.24 -0.01	28.00 2.64 -6.05	26.45 2.70 -4.07	27.59 2.86 -4.03	27.85 3.03 -3.62	28.83 2.92 -4.85	29.83 2.75 -6.42	28.09 2.74 -4.71	25.90 2.82 -1.51	22.06 2.52 -0.01	20.12 2.20 -0.01	17.88 1.87 -0.01	14.19 1.29 -0.01
WDELAWARE___HYD 323627	15.78 1.30 0.00	15.52 1.31 0.00	14.98 1.05 -1.07	14.24 0.92 -2.01	14.19 0.93 -1.82	14.37 1.15 0.00	13.78 1.15 0.00	16.65 1.27 -1.53	18.34 1.80 0.00	19.31 1.87 0.00	19.28 1.94 0.00	19.70 1.92 0.00	22.92 2.14 -1.48	23.07 2.05 -1.34	23.86 2.17 -0.99	26.83 2.52 -3.10	27.85 2.50 -4.30	28.62 2.29 -5.66	27.12 2.33 -4.16	25.35 2.46 -1.32	21.66 2.13 0.00	19.62 1.70 0.00	17.38 1.38 0.00	13.86 0.97 0.00
WEST BABYLON___IC 23714	18.70 1.76 -2.46	17.27 1.76 -1.30	15.62 1.55 -1.22	14.97 1.38 -2.28	14.94 1.43 -2.06	15.05 1.65 -0.18	15.37 1.68 -1.06	17.58 2.00 -1.73	19.71 2.50 -0.67	21.12 2.56 -1.12	21.29 2.57 -1.38	22.38 2.54 -2.06	23.85 2.88 -1.66	24.40 3.03 -1.68	26.77 3.13 -2.95	28.31 3.48 -3.63	32.08 3.37 -7.67	32.65 3.26 -8.73	31.06 3.22 -7.21	27.19 3.28 -2.35	24.48 2.89 -2.06	22.43 2.53 -1.99	19.90 2.30 -1.60	17.88 1.65 -3.34
WEST CANADA___HYD 24049	15.22 0.10 -0.65	14.95 0.10 -0.64	13.49 0.09 -0.54	11.83 0.08 -0.44	11.99 0.08 -0.46	13.92 0.11 -0.59	13.30 0.10 -0.57	14.54 0.11 -0.57	17.41 0.13 -0.75	18.36 0.14 -0.79	18.28 0.16 -0.78	18.71 0.14 -0.79	20.28 0.15 -0.82	20.69 0.16 -0.85	21.77 0.16 -0.91	22.25 0.19 -0.86	22.00 0.21 -0.74	21.54 0.21 -0.67	21.58 0.23 -0.72	22.66 0.24 -0.85	20.54 0.20 -0.81	18.82 0.16 -0.74	16.81 0.14 -0.66	13.53 0.10 -0.53
WESTERN_NY_WIND 24143	15.03 0.55 -0.01	14.53 0.31 -0.01	13.27 0.23 -0.18	11.82 0.17 -0.34	11.92 0.16 -0.31	13.48 0.25 -0.01	14.44 0.09 -1.72	18.55 0.00 -4.69	21.94 -0.33 -5.74	22.80 -0.30 -5.66	16.47 -0.29 0.58	22.09 -0.52 -4.83	25.70 -0.42 -6.82	18.78 -0.26 0.65	19.63 -0.27 0.80	21.03 -0.17 0.00	21.98 -0.25 -1.19	20.98 -0.17 -0.48	20.87 -0.27 -0.50	21.12 -0.39 0.07	18.86 -0.41 0.27	18.86 -0.23 -1.18	17.59 -0.46 -2.06	12.64 -0.26 -0.01
WESTOVER___LESR 323668	14.99 0.52 0.00	14.67 0.45 0.00	13.63 0.39 -0.39	12.39 0.34 -0.74	12.46 0.34 -0.67	13.63 0.41 0.00	13.28 0.37 -0.28	15.49 0.35 -1.29	17.77 0.31 -0.92	18.70 0.35 -0.91	18.15 0.38 -0.43	19.33 0.34 -1.22	21.35 0.42 -1.63	21.24 0.45 -1.11	22.23 0.50 -1.03	23.73 0.55 -1.97	24.14 0.53 -2.57	23.60 0.52 -2.42	22.84 0.54 -1.67	22.78 0.52 -0.69	20.19 0.47 -0.19	19.22 0.45 -0.85	16.64 0.30 -0.33	13.17 0.28 0.00
WETHRSFD_WT_PWR 323626	14.85 0.38 0.00	14.39 0.17 0.00	13.20 0.12 -0.24	11.83 0.08 -0.44	11.93 0.08 -0.40	13.36 0.13 0.00	14.98 0.01 -2.33	20.11 -0.11 -6.37	23.94 -0.40 -7.80	24.76 -0.38 -7.70	25.17 -0.38 -8.21	25.91 -0.55 -8.68	28.15 -0.44 -9.29	31.24 -0.32 -11.88	33.40 -0.31 -13.01	34.53 -0.25 -13.59	32.73 -0.38 -12.06	27.68 -0.31 -7.33	23.82 -0.35 -3.54	25.38 -0.41 -4.22	22.84 -0.37 -3.67	22.59 -0.16 -4.84	18.43 -0.37 -2.80	12.71 -0.18 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.56 1.09 0.00	15.29 1.08 0.00	14.99 0.96 -1.18	14.36 0.85 -2.21	14.31 0.87 -1.99	14.23 1.00 0.00	13.67 1.04 0.00	16.80 1.27 -1.67	18.17 1.64 0.00	19.11 1.67 0.00	19.09 1.75 0.00	19.59 1.81 0.00	23.08 2.16 -1.61	23.33 2.18 -1.46	24.10 2.32 -1.08	27.06 2.48 -3.38	28.15 2.42 -4.69	29.12 2.25 -6.21	27.43 2.25 -4.55	25.33 2.31 -1.45	21.57 2.03 0.00	19.69 1.77 0.00	17.49 1.49 0.00	13.92 1.03 0.00
YORK___WARBASSE 23770	15.77 1.29 -0.01	15.49 1.28 0.00	15.17 1.11 -1.22	14.56 0.97 -2.28	14.50 1.00 -2.06	14.33 1.11 0.00	13.79 1.16 0.00	17.21 1.62 -1.74	18.67 2.12 -0.02	19.59 2.14 -0.01	19.59 2.24 -0.01	20.11 2.33 -0.01	31.91 2.74 -9.86	27.25 2.79 -4.77	30.69 2.96 -7.03	28.18 3.14 -3.84	28.93 3.03 -4.85	29.95 2.87 -6.42	28.21 2.87 -4.71	28.04 2.98 -3.49	29.87 2.64 -7.70	20.21 2.29 -0.01	17.94 1.94 -0.01	14.16 1.26 -0.01