

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2020

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	13.61	11.94	11.68	11.47	11.09	11.13	14.08	14.46	15.53	16.17	15.29	14.73	13.87	13.67	13.39	13.24	14.81	15.72	17.27	19.94	20.28	15.97	13.96	12.45
24138	1.04	0.91	0.85	0.89	0.87	0.84	1.03	1.27	1.38	1.37	1.36	1.30	1.25	1.20	1.19	1.15	1.19	1.44	1.48	1.45	1.43	1.33	1.16	0.91
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.51	-1.44	-1.20	-2.08
74TH STREET_GT_1	13.61	11.93	11.67	11.46	11.08	11.12	14.05	14.44	15.52	16.16	15.28	14.73	13.86	13.67	13.38	13.23	14.81	15.72	17.26	19.92	20.29	15.96	13.95	12.45
24260	1.04	0.90	0.85	0.88	0.86	0.83	1.00	1.24	1.37	1.36	1.35	1.30	1.24	1.20	1.18	1.13	1.19	1.44	1.47	1.44	1.43	1.32	1.15	0.91
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.52	-1.45	-1.20	-2.08
74TH STREET_GT_2	13.61	11.93	11.67	11.46	11.08	11.12	14.05	14.44	15.52	16.16	15.28	14.73	13.86	13.67	13.38	13.23	14.81	15.72	17.26	19.92	20.29	15.96	13.95	12.45
24261	1.04	0.90	0.85	0.88	0.86	0.83	1.00	1.24	1.37	1.36	1.35	1.30	1.24	1.20	1.18	1.13	1.19	1.44	1.47	1.44	1.43	1.32	1.15	0.91
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.52	-1.45	-1.20	-2.08
ADK HUDSON___FALLS	13.89	12.16	12.01	11.56	11.09	11.11	14.58	14.20	15.26	16.24	15.08	14.57	13.63	13.53	13.17	13.18	15.11	15.52	17.41	21.11	21.64	16.21	14.09	12.95
24011	1.01	0.90	0.91	0.94	0.87	0.82	1.03	1.00	0.96	0.94	0.87	0.91	0.81	0.76	0.74	0.76	0.81	0.89	0.92	1.11	1.13	1.04	0.85	0.64
	-1.11	-0.83	-1.04	-0.12	0.00	0.00	-1.89	0.00	-0.59	-1.86	-1.03	-0.88	-0.71	-1.11	-0.86	-1.19	-2.51	-1.30	-2.62	-5.63	-6.17	-1.98	-1.64	-2.84
ADK RESOURCE___RCVRY	13.91	12.18	12.04	11.59	11.12	11.13	14.59	14.20	15.25	16.23	15.07	14.56	13.62	13.52	13.15	13.17	15.10	15.51	17.41	21.15	21.69	16.26	14.11	12.97
23798	1.04	0.92	0.94	0.98	0.90	0.84	1.04	1.00	0.95	0.93	0.86	0.89	0.80	0.75	0.72	0.75	0.80	0.88	0.92	1.15	1.18	1.08	0.87	0.66
	-1.12	-0.83	-1.04	-0.12	0.00	0.00	-1.89	0.00	-0.59	-1.86	-1.03	-0.88	-0.71	-1.11	-0.86	-1.19	-2.51	-1.30	-2.63	-5.63	-6.18	-1.98	-1.64	-2.84
ADK S GLENS___FALLS	13.89	12.16	12.01	11.56	11.09	11.11	14.58	14.20	15.26	16.24	15.08	14.57	13.63	13.53	13.17	13.18	15.11	15.52	17.41	21.11	21.64	16.21	14.09	12.95
24028	1.01	0.90	0.91	0.94	0.87	0.82	1.03	1.00	0.96	0.94	0.87	0.91	0.81	0.76	0.74	0.76	0.81	0.89	0.92	1.11	1.13	1.04	0.85	0.64
	-1.11	-0.83	-1.04	-0.12	0.00	0.00	-1.89	0.00	-0.59	-1.86	-1.03	-0.88	-0.71	-1.11	-0.86	-1.19	-2.51	-1.30	-2.62	-5.63	-6.17	-1.98	-1.64	-2.84
ADK_NYS___DAM	13.81	12.11	11.91	11.50	11.08	11.12	14.45	14.29	15.42	16.33	15.25	14.66	13.77	13.66	13.32	13.28	15.16	15.69	17.54	20.98	21.47	16.19	14.13	12.92
23527	0.99	0.89	0.85	0.89	0.86	0.83	0.98	1.09	1.14	1.12	1.08	1.04	0.98	0.94	0.94	0.92	0.98	1.12	1.17	1.24	1.23	1.11	0.96	0.75
	-1.06	-0.80	-0.99	-0.12	0.00	0.00	-1.80	0.00	-0.57	-1.77	-0.98	-0.84	-0.68	-1.06	-0.82	-1.14	-2.40	-1.24	-2.51	-5.38	-5.90	-1.89	-1.56	-2.71
AIR_PRODUCTS___DRP	13.50	11.84	11.65	11.24	10.82	10.86	14.03	13.83	14.93	15.85	14.78	14.22	13.37	13.29	12.96	12.91	14.74	15.13	16.92	20.29	20.77	15.61	13.66	12.53
24190	0.69	0.63	0.60	0.63	0.60	0.58	0.58	0.63	0.66	0.66	0.63	0.61	0.59	0.58	0.58	0.56	0.59	0.57	0.58	0.62	0.62	0.55	0.51	0.40
	-1.05	-0.78	-0.98	-0.12	0.00	0.00	-1.78	0.00	-0.56	-1.75	-0.97	-0.83	-0.67	-1.04	-0.81	-1.12	-2.37	-1.23	-2.47	-5.30	-5.82	-1.86	-1.54	-2.67
ALBANY___1	13.50	11.84	11.65	11.24	10.82	10.86	14.03	13.83	14.93	15.85	14.78	14.22	13.37	13.29	12.96	12.91	14.74	15.13	16.92	20.29	20.77	15.61	13.66	12.53
23571	0.69	0.63	0.60	0.63	0.60	0.58	0.58	0.63	0.66	0.66	0.63	0.61	0.59	0.58	0.58	0.56	0.59	0.57	0.58	0.62	0.62	0.55	0.51	0.40
	-1.05	-0.78	-0.98	-0.12	0.00	0.00	-1.78	0.00	-0.56	-1.75	-0.97	-0.83	-0.67	-1.04	-0.81	-1.12	-2.37	-1.23	-2.47	-5.30	-5.82	-1.86	-1.54	-2.67
ALBANY___2	13.50	11.84	11.65	11.24	10.82	10.86	14.03	13.83	14.93	15.85	14.78	14.22	13.37	13.29	12.96	12.91	14.74	15.13	16.92	20.29	20.77	15.61	13.66	12.53
23572	0.69	0.63	0.60	0.63	0.60	0.58	0.58	0.63	0.66	0.66	0.63	0.61	0.59	0.58	0.58	0.56	0.59	0.57	0.58	0.62	0.62	0.55	0.51	0.40
	-1.05	-0.78	-0.98	-0.12	0.00	0.00	-1.78	0.00	-0.56	-1.75	-0.97	-0.83	-0.67	-1.04	-0.81	-1.12	-2.37	-1.23	-2.47	-5.30	-5.82	-1.86	-1.54	-2.67
ALBANY___3	13.50	11.84	11.65	11.24	10.82	10.86	14.03	13.83	14.93	15.85	14.78	14.22	13.37	13.29	12.96	12.91	14.74	15.13	16.92	20.29	20.77	15.61	13.66	12.53
23573	0.69	0.63	0.60	0.63	0.60	0.58	0.58	0.63	0.66	0.66	0.63	0.61	0.59	0.58	0.58	0.56	0.59	0.57	0.58	0.62	0.62	0.55	0.51	0.40
	-1.05	-0.78	-0.98	-0.12	0.00	0.00	-1.78	0.00	-0.56	-1.75	-0.97	-0.83	-0.67	-1.04	-0.81	-1.12	-2.37	-1.23	-2.47	-5.30	-5.82	-1.86	-1.54	-2.67
ALBANY___4	13.50	11.84	11.65	11.24	10.82	10.86	14.03	13.83	14.93	15.85	14.78	14.22	13.37	13.29	12.96	12.91	14.74	15.13	16.92	20.29	20.77	15.61	13.66	12.53
23574	0.69	0.63	0.60	0.63	0.60	0.58	0.58	0.63	0.66	0.66	0.63	0.61	0.59	0.58	0.58	0.56	0.59	0.57	0.58	0.62	0.62	0.55	0.51	0.40
	-1.05	-0.78	-0.98	-0.12	0.00	0.00	-1.78	0.00	-0.56	-1.75	-0.97	-0.83	-0.67	-1.04	-0.81	-1.12	-2.37	-1.23	-2.47	-5.30	-5.82	-1.86	-1.54	-2.67

ALBANY___LFGE 323615	13.62 0.79 -1.07	11.93 0.70 -0.80	11.75 0.68 -1.00	11.32 0.71 -0.12	10.89 0.67 0.00	10.94 0.65 0.00	14.18 0.70 -1.81	13.95 0.75 0.00	15.06 0.78 -0.57	15.99 0.77 -1.78	14.91 0.74 -0.99	14.36 0.73 -0.84	13.48 0.69 -0.69	13.40 0.68 -1.06	13.06 0.67 -0.82	13.03 0.66 -1.14	14.88 0.68 -2.41	15.29 0.71 -1.25	17.11 0.72 -2.52	20.57 0.79 -5.41	21.05 0.79 -5.93	15.79 0.70 -1.90	13.80 0.63 -1.57	12.67 0.48 -2.73
ALCOA_RYNLDS___DRP 24188	11.14 -0.62 0.00	9.87 -0.56 0.00	9.56 -0.50 0.00	9.95 -0.55 0.00	9.70 -0.52 0.00	9.78 -0.50 0.00	11.13 -0.54 0.00	12.54 -0.66 0.00	13.04 -0.67 0.00	12.77 -0.67 0.00	12.56 -0.62 0.00	12.18 -0.60 0.00	11.52 -0.58 0.00	11.11 -0.55 0.00	11.02 -0.54 0.00	10.70 -0.53 0.00	11.22 -0.57 0.00	12.60 -0.73 0.00	13.12 -0.75 0.00	13.62 -0.75 0.00	13.62 -0.72 0.00	12.55 -0.65 0.00	11.04 -0.57 0.00	9.02 -0.44 0.00
ALCOA___DSASP 323711	11.14 -0.62 0.00	9.87 -0.56 0.00	9.56 -0.50 0.00	9.95 -0.55 0.00	9.70 -0.52 0.00	9.78 -0.50 0.00	11.13 -0.54 0.00	12.54 -0.66 0.00	13.04 -0.67 0.00	12.77 -0.67 0.00	12.56 -0.62 0.00	12.18 -0.60 0.00	11.52 -0.58 0.00	11.11 -0.55 0.00	11.02 -0.54 0.00	10.70 -0.53 0.00	11.22 -0.57 0.00	12.60 -0.73 0.00	13.12 -0.75 0.00	13.62 -0.75 0.00	13.62 -0.72 0.00	12.55 -0.65 0.00	11.04 -0.57 0.00	9.02 -0.44 0.00
ALLEGHENY___COGEN 23514	12.33 0.42 -0.14	10.89 0.35 -0.11	10.52 0.32 -0.13	10.84 0.34 -0.02	10.54 0.32 0.00	10.64 0.35 0.00	12.72 0.75 -0.31	14.23 1.03 0.00	14.75 0.95 -0.10	14.73 0.98 -0.30	14.17 0.82 -0.17	13.66 0.73 -0.14	12.95 0.73 -0.12	12.53 0.69 -0.18	12.38 0.67 -0.14	12.08 0.66 -0.19	12.94 0.74 -0.41	14.60 1.05 -0.21	15.42 1.12 -0.43	15.58 0.49 -0.72	15.58 0.46 -0.79	13.76 0.32 -0.25	11.94 0.13 -0.21	9.96 0.13 -0.36
ALTONA_WT_PWR 323606	11.24 -0.52 0.00	9.97 -0.46 0.00	9.68 -0.38 0.00	10.07 -0.42 0.00	9.83 -0.39 0.00	9.92 -0.37 0.00	11.29 -0.37 0.00	12.69 -0.50 0.00	13.20 -0.51 0.00	12.96 -0.48 0.00	12.75 -0.43 0.00	12.34 -0.45 0.00	11.64 -0.46 0.00	11.23 -0.43 0.00	11.12 -0.45 0.00	10.79 -0.44 0.00	11.33 -0.46 0.00	12.76 -0.57 0.00	13.30 -0.57 0.00	13.82 -0.55 0.00	13.82 -0.52 0.00	12.71 -0.49 0.00	11.18 -0.43 0.00	9.16 -0.30 0.00
AMERICAN_REF_FUEL 24010	11.35 -0.54 -0.13	10.04 -0.48 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.72 -0.50 0.00	9.78 -0.50 0.00	10.97 -0.91 -0.21	12.34 -0.86 0.00	12.69 -1.08 -0.07	12.61 -1.05 -0.21	12.18 -1.12 -0.12	11.77 -1.11 -0.10	11.18 -1.00 -0.08	10.82 -0.97 -0.13	10.75 -0.91 -0.10	10.49 -0.88 -0.14	11.20 -0.87 -0.29	12.65 -0.83 -0.15	13.29 -0.87 -0.30	13.99 -1.02 -0.64	13.99 -1.05 -0.70	12.34 -1.08 -0.22	10.71 -1.08 -0.18	9.02 -0.77 -0.32
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.17 0.27 -0.14	10.75 0.22 -0.11	10.42 0.22 -0.13	10.71 0.20 -0.02	10.37 0.15 0.00	10.45 0.16 0.00	11.86 -0.05 -0.24	13.37 0.17 0.00	13.82 0.03 -0.08	13.57 -0.11 -0.24	13.13 -0.18 -0.13	12.69 -0.21 -0.11	12.04 -0.16 -0.09	11.66 -0.14 -0.14	11.59 -0.09 -0.11	11.28 -0.10 -0.15	12.05 -0.06 -0.32	13.58 0.08 -0.17	14.29 0.08 -0.34	15.08 0.00 -0.71	15.06 -0.06 -0.78	13.19 -0.25 -0.25	11.40 -0.42 -0.21	9.52 -0.30 -0.36
ARTHUR_KILL_GT_1 23520	13.62 1.05 -0.81	11.93 0.90 -0.61	11.65 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.08 0.79 0.00	14.01 0.96 -1.38	14.40 1.20 0.00	15.48 1.33 -0.43	16.15 1.34 -1.36	15.31 1.37 -0.75	14.77 1.34 -0.64	13.91 1.28 -0.52	13.71 1.24 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.01 1.37 -1.45	14.01 1.21 -1.20	12.49 0.95 -2.08
ARTHUR_KILL_2 23512	13.59 1.01 -0.81	11.90 0.87 -0.61	11.63 0.81 -0.76	11.41 0.83 -0.09	11.03 0.81 0.00	11.05 0.76 0.00	13.98 0.93 -1.38	14.37 1.17 0.00	15.45 1.30 -0.43	16.12 1.32 -1.36	15.27 1.33 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.97 1.33 -1.45	13.99 1.18 -1.20	12.46 0.92 -2.08
ARTHUR_KILL_3 23513	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.55 1.40 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.28 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
ARTHUR_KILL_COGEN 323718	13.62 1.05 -0.81	11.93 0.90 -0.61	11.65 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.08 0.79 0.00	14.01 0.96 -1.38	14.40 1.20 0.00	15.48 1.33 -0.43	16.15 1.34 -1.36	15.31 1.37 -0.75	14.77 1.34 -0.64	13.91 1.28 -0.52	13.71 1.24 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.01 1.37 -1.45	14.01 1.21 -1.20	12.49 0.95 -2.08
ASHOKAN____ 23654	13.63 1.00 -0.87	11.92 0.84 -0.65	11.66 0.79 -0.81	11.44 0.85 -0.10	11.04 0.82 0.00	11.07 0.78 0.00	14.16 1.03 -1.47	14.34 1.15 0.00	15.46 1.29 -0.46	16.09 1.20 -1.45	14.92 0.94 -0.80	14.34 0.87 -0.68	13.48 0.82 -0.56	13.32 0.79 -0.86	13.07 0.83 -0.67	12.95 0.80 -0.93	14.63 0.88 -1.96	15.57 1.23 -1.01	17.35 1.44 -2.04	20.10 1.35 -4.38	20.44 1.30 -4.80	15.99 1.25 -1.54	13.89 1.01 -1.27	12.43 0.76 -2.21
ASTORIA_EAST_ENERGY_CC1 323581	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.08 0.79 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.07 1.28 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.89 1.26 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.23 1.13 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.20 1.42 -1.92	19.83 1.35 -4.11	20.18 1.33 -4.51	15.93 1.29 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_EAST_ENERGY_CC2 323582	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.08 0.79 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.07 1.28 -1.35	15.28 1.35 -0.75	14.76 1.33 -0.64	13.89 1.26 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.23 1.13 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.20 1.42 -1.92	19.83 1.35 -4.11	20.18 1.33 -4.51	15.93 1.29 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT2_I 24094	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08

ASTORIA_GT2_2 24095	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT2_3 24096	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT2_4 24097	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT3_1 24098	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT3_2 24099	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT3_3 24100	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT3_4 24101	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT4_1 24102	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT4_2 24103	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT4_3 24104	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT4_4 24105	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA_GT_1 23523	13.67 1.09 -0.81	11.98 0.94 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.10 0.81 0.00	14.02 0.97 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.31 1.37 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.25 1.16 -0.87	14.85 1.23 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.86 1.38 -4.11	20.21 1.36 -4.51	15.96 1.32 -1.45	14.03 1.23 -1.20	12.58 1.03 -2.08
ASTORIA_GT_10 24110	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08
ASTORIA_GT_11 24225	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08
ASTORIA_GT_12 24226	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08

ASTORIA_GT_13 24227	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08
ASTORIA_GT_5 24106	13.67 1.09 -0.81	11.98 0.94 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.10 0.81 0.00	14.02 0.97 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.31 1.37 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.25 1.16 -0.87	14.85 1.23 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.86 1.38 -4.11	20.21 1.36 -4.51	15.96 1.32 -1.45	14.03 1.23 -1.20	12.58 1.03 -2.08
ASTORIA_GT_7 24107	13.67 1.09 -0.81	11.98 0.94 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.10 0.81 0.00	14.02 0.97 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.31 1.37 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.25 1.16 -0.87	14.85 1.23 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.86 1.38 -4.11	20.21 1.36 -4.51	15.96 1.32 -1.45	14.03 1.23 -1.20	12.58 1.03 -2.08
ASTORIA_GT_8 24108	13.67 1.09 -0.81	11.98 0.94 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.10 0.81 0.00	14.02 0.97 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.31 1.37 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.25 1.16 -0.87	14.85 1.23 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.86 1.38 -4.11	20.21 1.36 -4.51	15.96 1.32 -1.45	14.03 1.23 -1.20	12.58 1.03 -2.08
ASTORIA___2 24149	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA___3 23516	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08
ASTORIA___4 23517	13.65 1.07 -0.81	11.96 0.92 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.43 1.29 -0.43	16.09 1.29 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.67 1.39 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.57 1.02 -2.08
ASTORIA___5 23518	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.51 0.97 -2.08
AST_ENERGY_2_CC3 323677	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
AST_ENERGY_2_CC4 323678	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
ATHENS_STG_1 23668	13.37 0.71 -0.91	11.72 0.62 -0.68	11.49 0.58 -0.85	11.20 0.61 -0.10	10.81 0.59 0.00	10.86 0.58 0.00	13.88 0.68 -1.54	14.00 0.81 0.00	15.07 0.88 -0.48	15.81 0.86 -1.51	14.85 0.83 -0.84	14.29 0.79 -0.71	13.45 0.76 -0.58	13.30 0.74 -0.90	13.00 0.73 -0.70	12.90 0.71 -0.97	14.57 0.74 -2.04	15.28 0.89 -1.06	16.93 0.93 -2.13	19.86 0.92 -4.57	20.27 0.92 -5.02	15.63 0.83 -1.61	13.65 0.72 -1.33	12.33 0.56 -2.31
ATHENS_STG_2 23670	13.37 0.71 -0.91	11.72 0.62 -0.68	11.49 0.58 -0.85	11.20 0.61 -0.10	10.81 0.59 0.00	10.86 0.58 0.00	13.88 0.68 -1.54	14.00 0.81 0.00	15.07 0.88 -0.48	15.81 0.86 -1.51	14.85 0.83 -0.84	14.29 0.79 -0.71	13.45 0.76 -0.58	13.30 0.74 -0.90	13.00 0.73 -0.70	12.90 0.71 -0.97	14.57 0.74 -2.04	15.28 0.89 -1.06	16.93 0.93 -2.13	19.86 0.92 -4.57	20.27 0.92 -5.02	15.63 0.83 -1.61	13.65 0.72 -1.33	12.33 0.56 -2.31
ATHENS_STG_3 23677	13.37 0.71 -0.91	11.72 0.62 -0.68	11.49 0.58 -0.85	11.20 0.61 -0.10	10.81 0.59 0.00	10.86 0.58 0.00	13.88 0.68 -1.54	14.00 0.81 0.00	15.07 0.88 -0.48	15.81 0.86 -1.51	14.85 0.83 -0.84	14.29 0.79 -0.71	13.45 0.76 -0.58	13.30 0.74 -0.90	13.00 0.73 -0.70	12.90 0.71 -0.97	14.57 0.74 -2.04	15.28 0.89 -1.06	16.93 0.93 -2.13	19.86 0.92 -4.57	20.27 0.92 -5.02	15.63 0.83 -1.61	13.65 0.72 -1.33	12.33 0.56 -2.31
AUBURN___LFGE 323710	12.02 0.15 -0.11	10.64 0.14 -0.08	10.25 0.09 -0.10	10.59 0.08 -0.01	10.31 0.09 0.00	10.41 0.12 0.00	11.95 0.10 -0.18	13.39 0.20 0.00	13.93 0.17 -0.06	13.81 0.19 -0.18	13.43 0.15 -0.10	12.97 0.10 -0.08	12.28 0.11 -0.07	11.87 0.10 -0.11	11.75 0.10 -0.08	11.44 0.10 -0.11	12.12 0.09 -0.24	13.63 0.17 -0.12	14.30 0.18 -0.25	15.11 0.20 -0.54	15.12 0.19 -0.59	13.50 0.12 -0.19	11.82 0.06 -0.16	9.79 0.06 -0.27
BABYLON_RES_REC 323704	13.98 1.40 -0.81	12.24 1.20 -0.61	11.99 1.17 -0.76	11.83 1.23 -0.11	11.78 1.18 -0.38	12.37 1.17 -0.91	14.40 1.35 -1.38	16.66 1.70 -1.76	19.16 1.81 -3.64	19.01 1.80 -3.76	18.51 1.69 -3.64	17.07 1.62 -2.66	16.50 1.53 -2.87	15.71 1.47 -2.58	14.80 1.46 -1.77	15.00 1.40 -2.37	15.90 1.49 -2.62	18.88 1.80 -3.75	20.58 1.89 -4.82	24.32 1.87 -8.08	22.66 1.85 -6.47	19.46 1.70 -4.56	16.84 1.51 -3.73	15.20 1.18 -4.56

BARRETT_IC_1 23704	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_10 23701	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_11 23702	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_12 23703	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_2 23705	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_3 23706	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_4 23707	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_5 23708	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_6 23709	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_7 23710	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_8 23711	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT_IC_9 23700	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT___1 23545	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BARRETT___2 23546	13.83 1.25 -0.82	12.12 1.07 -0.62	11.87 1.05 -0.76	11.70 1.10 -0.11	11.66 1.06 -0.38	12.24 1.04 -0.91	14.27 1.21 -1.39	16.62 1.50 -1.92	22.79 1.60 -7.48	22.79 1.60 -7.75	19.01 1.46 -4.36	19.01 1.42 -4.81	18.30 1.34 -4.85	18.30 1.29 -5.35	18.30 1.28 -5.45	18.30 1.22 -5.85	19.01 1.28 -5.94	20.11 1.56 -5.22	20.34 1.59 -4.87	24.01 1.57 -8.07	22.36 1.56 -6.46	20.11 1.45 -5.46	18.30 1.33 -5.36	18.30 1.04 -7.80
BAYONEEC___CTG1 323682	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08

BAYONEEC___CTG10 323750	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG2 323683	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG3 323684	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG4 323685	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG5 323686	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG6 323687	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG7 323688	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG8 323689	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BAYONEEC___CTG9 323749	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
BEACON___LESR 323632	13.65 0.85 -1.05	11.96 0.75 -0.78	11.77 0.73 -0.98	11.37 0.77 -0.12	10.94 0.73 0.00	10.99 0.70 0.00	14.21 0.77 -1.77	14.04 0.85 0.00	15.15 0.88 -0.56	16.05 0.86 -1.74	14.99 0.84 -0.97	14.45 0.84 -0.82	13.56 0.79 -0.67	13.47 0.77 -1.04	13.13 0.75 -0.81	13.08 0.74 -1.12	14.93 0.79 -2.36	15.35 0.80 -1.22	17.15 0.82 -2.46	20.57 0.92 -5.28	21.06 0.93 -5.79	15.85 0.81 -1.85	13.84 0.70 -1.53	12.66 0.53 -2.66
BEAVER RIVER___HYD 24048	11.47 -0.31 -0.02	10.15 -0.29 -0.01	9.78 -0.29 -0.02	10.19 -0.30 0.00	9.92 -0.30 0.00	10.07 -0.22 0.00	11.48 -0.21 -0.03	13.05 -0.14 0.00	13.56 -0.16 -0.01	13.32 -0.15 -0.03	13.04 -0.16 -0.02	12.61 -0.19 -0.01	11.92 -0.19 -0.01	11.44 -0.23 -0.02	11.36 -0.22 -0.01	11.02 -0.22 -0.02	11.53 -0.29 -0.04	13.06 -0.29 -0.02	13.63 -0.28 -0.04	14.25 -0.20 -0.08	14.24 -0.19 -0.09	13.00 -0.22 -0.03	11.37 -0.26 -0.02	9.25 -0.26 -0.04
BEEBEE_GT_13 23619	11.86 0.00 -0.10	10.49 -0.01 -0.07	10.13 -0.03 -0.09	10.47 -0.03 -0.01	10.18 -0.04 0.00	10.26 -0.03 0.00	11.64 -0.19 -0.16	13.08 -0.12 0.00	13.52 -0.25 -0.05	13.40 -0.20 -0.16	13.00 -0.28 -0.09	12.56 -0.31 -0.08	11.93 -0.24 -0.06	11.51 -0.25 -0.10	11.42 -0.22 -0.08	11.12 -0.21 -0.10	11.80 -0.20 -0.22	13.35 -0.09 -0.11	13.97 -0.13 -0.23	14.72 -0.16 -0.50	14.72 -0.17 -0.55	13.15 -0.22 -0.18	11.46 -0.29 -0.15	9.53 -0.19 -0.25
BETHLEHEM___GRP 23843	13.50 0.69 -1.05	11.84 0.63 -0.78	11.65 0.60 -0.98	11.24 0.63 -0.12	10.82 0.60 0.00	10.86 0.58 0.00	14.03 0.58 -1.78	13.83 0.63 0.00	14.93 0.66 -0.56	15.85 0.66 -1.75	14.78 0.63 -0.97	14.22 0.61 -0.83	13.37 0.59 -0.67	13.29 0.58 -1.04	12.96 0.58 -0.81	12.91 0.56 -1.12	14.74 0.59 -2.37	15.13 0.57 -1.23	16.92 0.58 -2.47	20.29 0.62 -5.30	20.77 0.62 -5.82	15.61 0.55 -1.86	13.66 0.51 -1.54	12.53 0.40 -2.67
BETHLEHEM___GS1 323560	13.50 0.69 -1.05	11.84 0.63 -0.78	11.65 0.60 -0.98	11.24 0.63 -0.12	10.82 0.60 0.00	10.86 0.58 0.00	14.03 0.58 -1.78	13.83 0.63 0.00	14.93 0.66 -0.56	15.85 0.66 -1.75	14.78 0.63 -0.97	14.22 0.61 -0.83	13.37 0.59 -0.67	13.29 0.58 -1.04	12.96 0.58 -0.81	12.91 0.56 -1.12	14.74 0.59 -2.37	15.13 0.57 -1.23	16.92 0.58 -2.47	20.29 0.62 -5.30	20.77 0.62 -5.82	15.61 0.55 -1.86	13.66 0.51 -1.54	12.53 0.40 -2.67
BETHLEHEM___GS2 323561	13.50 0.69 -1.05	11.84 0.63 -0.78	11.65 0.60 -0.98	11.24 0.63 -0.12	10.82 0.60 0.00	10.86 0.58 0.00	14.03 0.58 -1.78	13.83 0.63 0.00	14.93 0.66 -0.56	15.85 0.66 -1.75	14.78 0.63 -0.97	14.22 0.61 -0.83	13.37 0.59 -0.67	13.29 0.58 -1.04	12.96 0.58 -0.81	12.91 0.56 -1.12	14.74 0.59 -2.37	15.13 0.57 -1.23	16.92 0.58 -2.47	20.29 0.62 -5.30	20.77 0.62 -5.82	15.61 0.55 -1.86	13.66 0.51 -1.54	12.53 0.40 -2.67

BETHLEHEM___GS3 323562	13.50 0.69 -1.05	11.84 0.63 -0.78	11.65 0.60 -0.98	11.24 0.63 -0.12	10.82 0.60 0.00	10.86 0.58 0.00	14.03 0.58 -1.78	13.83 0.63 0.00	14.93 0.66 -0.56	15.85 0.66 -1.75	14.78 0.63 -0.97	14.22 0.61 -0.83	13.37 0.59 -0.67	13.29 0.58 -1.04	12.96 0.58 -0.81	12.91 0.56 -1.12	14.74 0.59 -2.37	15.13 0.57 -1.23	16.92 0.58 -2.47	20.29 0.62 -5.30	20.77 0.62 -5.82	15.61 0.55 -1.86	13.66 0.51 -1.54	12.53 0.40 -2.67
BETHLEHEM___STEEL 23779	11.87 -0.02 -0.14	10.49 -0.04 -0.10	10.17 -0.02 -0.13	10.47 -0.04 -0.02	10.14 -0.08 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.00 -0.20 0.00	13.41 -0.37 -0.07	13.30 -0.38 -0.23	12.85 -0.46 -0.13	12.42 -0.47 -0.11	11.78 -0.41 -0.09	11.41 -0.38 -0.14	11.34 -0.34 -0.11	11.05 -0.33 -0.15	11.80 -0.29 -0.31	13.32 -0.17 -0.16	14.01 -0.18 -0.32	14.76 -0.29 -0.68	14.77 -0.32 -0.75	12.99 -0.45 -0.24	11.26 -0.55 -0.20	9.46 -0.35 -0.34
BETHPAGE_CC_5 323564	13.93 1.35 -0.82	12.20 1.16 -0.61	11.95 1.13 -0.76	11.78 1.19 -0.11	11.74 1.14 -0.38	12.33 1.13 -0.91	14.36 1.31 -1.38	16.53 1.64 -1.70	19.09 1.76 -3.62	18.96 1.73 -3.78	18.46 1.63 -3.65	17.05 1.57 -2.69	16.50 1.49 -2.91	15.73 1.43 -2.64	14.84 1.42 -1.85	15.04 1.37 -2.45	15.93 1.45 -2.69	18.84 1.75 -3.77	20.51 1.82 -4.82	24.25 1.80 -8.08	22.58 1.78 -6.47	19.41 1.64 -4.57	16.75 1.46 -3.68	15.21 1.14 -4.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.95 0.05 -0.14	10.56 0.03 -0.10	10.24 0.05 -0.13	10.53 0.02 -0.02	10.21 -0.01 0.00	10.28 -0.01 0.00	11.63 -0.27 -0.23	13.10 -0.09 0.00	13.52 -0.26 -0.07	13.42 -0.26 -0.23	12.96 -0.36 -0.13	12.54 -0.36 -0.11	11.89 -0.30 -0.09	11.52 -0.28 -0.14	11.44 -0.23 -0.11	11.15 -0.22 -0.15	11.90 -0.20 -0.31	13.44 -0.05 -0.16	14.14 -0.06 -0.33	14.90 -0.16 -0.69	14.91 -0.19 -0.76	13.11 -0.33 -0.24	11.35 -0.45 -0.20	9.54 -0.27 -0.35
BINGHAMTON___COGEN 23790	12.30 0.27 -0.27	10.87 0.24 -0.20	10.52 0.21 -0.25	10.74 0.22 -0.03	10.43 0.21 0.00	10.50 0.22 0.00	12.31 0.19 -0.46	13.47 0.28 0.00	14.12 0.26 -0.14	14.18 0.28 -0.45	13.67 0.24 -0.25	13.20 0.20 -0.21	12.47 0.19 -0.17	12.11 0.18 -0.27	11.96 0.18 -0.21	11.70 0.18 -0.29	12.59 0.19 -0.61	13.96 0.31 -0.32	14.85 0.35 -0.63	16.07 0.34 -1.35	16.15 0.33 -1.48	13.92 0.25 -0.47	12.16 0.16 -0.39	10.30 0.15 -0.68
BLACK RIVER___HYD 24047	11.59 -0.20 -0.03	10.25 -0.20 -0.02	9.87 -0.22 -0.03	10.28 -0.22 0.00	9.99 -0.22 0.00	10.17 -0.12 0.00	11.62 -0.11 -0.05	13.18 -0.01 0.00	13.69 -0.04 -0.02	13.47 -0.03 -0.06	13.17 -0.04 -0.03	12.72 -0.09 -0.03	12.04 -0.08 -0.02	11.57 -0.13 -0.03	11.49 -0.10 -0.03	11.14 -0.12 -0.04	11.66 -0.20 -0.08	13.20 -0.17 -0.04	13.81 -0.14 -0.08	14.51 -0.03 -0.17	14.50 -0.01 -0.18	13.17 -0.08 -0.06	11.49 -0.16 -0.05	9.37 -0.18 -0.08
BLISS_WT_PWR 323608	12.00 0.09 -0.15	10.60 0.06 -0.11	10.28 0.08 -0.14	10.57 0.06 -0.02	10.24 0.02 0.00	10.33 0.04 0.00	11.75 -0.16 -0.25	13.25 0.05 0.00	13.69 -0.10 -0.08	13.60 -0.09 -0.25	13.13 -0.18 -0.14	12.70 -0.21 -0.12	12.03 -0.17 -0.09	11.66 -0.15 -0.15	11.57 -0.12 -0.11	11.26 -0.12 -0.16	12.04 -0.08 -0.33	13.57 0.07 -0.17	14.28 0.07 -0.34	15.09 -0.01 -0.73	15.07 -0.07 -0.80	13.21 -0.24 -0.26	11.46 -0.36 -0.21	9.62 -0.21 -0.37
BLUE_CIRC_CHEM_DRP 24182	13.49 0.69 -1.03	11.81 0.62 -0.77	11.62 0.59 -0.96	11.23 0.62 -0.11	10.81 0.59 0.00	10.85 0.57 0.00	14.03 0.62 -1.75	13.88 0.69 0.00	14.99 0.73 -0.55	15.87 0.71 -1.72	14.82 0.69 -0.95	14.26 0.66 -0.81	13.41 0.64 -0.66	13.30 0.62 -1.03	12.98 0.61 -0.79	12.93 0.61 -1.10	14.73 0.62 -2.32	15.23 0.69 -1.20	17.00 0.71 -2.43	20.31 0.73 -5.21	20.78 0.73 -5.71	15.68 0.66 -1.83	13.71 0.59 -1.51	12.54 0.45 -2.62
BOC_GAS_DRP 24189	13.44 0.63 -1.04	11.77 0.56 -0.78	11.58 0.54 -0.97	11.17 0.57 -0.12	10.77 0.55 0.00	10.81 0.52 0.00	14.02 0.58 -1.77	13.85 0.66 0.00	14.97 0.70 -0.56	15.88 0.70 -1.74	14.82 0.67 -0.96	14.26 0.65 -0.82	13.39 0.62 -0.67	13.29 0.59 -1.04	12.97 0.60 -0.80	12.92 0.58 -1.11	14.75 0.61 -2.35	15.23 0.68 -1.22	17.03 0.71 -2.46	20.36 0.72 -5.27	20.83 0.72 -5.78	15.69 0.65 -1.85	13.71 0.57 -1.53	12.56 0.44 -2.66
BORALEX_4TH_BRANCH 23824	13.81 0.99 -1.06	12.11 0.89 -0.80	11.91 0.85 -0.99	11.50 0.89 -0.12	11.08 0.86 0.00	11.12 0.83 0.00	14.45 0.98 -1.80	14.29 1.09 0.00	15.42 1.14 -0.57	16.33 1.12 -1.77	15.25 1.08 -0.98	14.66 1.04 -0.84	13.77 0.98 -0.68	13.66 0.94 -1.06	13.32 0.94 -0.82	13.28 0.92 -1.14	15.16 0.98 -2.40	15.69 1.12 -1.24	17.54 1.17 -2.51	20.98 1.24 -5.38	21.47 1.23 -5.90	16.19 1.11 -1.89	14.13 0.96 -1.56	12.92 0.75 -2.71
BOWLINE___1 23526	13.39 0.84 -0.79	11.75 0.73 -0.59	11.49 0.68 -0.74	11.29 0.71 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.82 0.82 -1.34	14.21 1.02 0.00	15.26 1.12 -0.42	15.87 1.10 -1.32	15.00 1.08 -0.73	14.44 1.04 -0.62	13.59 0.98 -0.51	13.39 0.94 -0.79	13.13 0.95 -0.61	12.97 0.90 -0.85	14.53 0.95 -1.79	15.43 1.17 -0.92	16.95 1.22 -1.86	19.56 1.19 -4.00	19.90 1.18 -4.39	15.69 1.09 -1.40	13.70 0.93 -1.16	12.20 0.72 -2.02
BOWLINE___2 23595	13.39 0.84 -0.79	11.75 0.73 -0.59	11.49 0.68 -0.74	11.29 0.71 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.83 0.82 -1.34	14.21 1.02 0.00	15.26 1.12 -0.42	15.87 1.10 -1.32	15.00 1.08 -0.73	14.44 1.04 -0.62	13.59 0.98 -0.51	13.39 0.94 -0.79	13.13 0.95 -0.61	12.97 0.90 -0.85	14.53 0.95 -1.79	15.43 1.17 -0.92	16.95 1.22 -1.86	19.56 1.19 -4.00	19.90 1.18 -4.39	15.69 1.09 -1.40	13.70 0.93 -1.16	12.20 0.72 -2.02
BROOKHAVEN___DRP 24191	14.25 1.67 -0.81	12.48 1.44 -0.61	12.20 1.38 -0.76	12.07 1.47 -0.11	12.00 1.41 -0.38	12.61 1.41 -0.91	14.65 1.60 -1.38	16.99 1.94 -1.85	19.28 2.04 -3.52	19.15 2.12 -3.59	18.78 2.00 -3.59	17.26 1.94 -2.54	16.60 1.75 -2.74	15.74 1.68 -2.40	14.75 1.64 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.05 2.24 -6.48	19.75 2.05 -4.51	17.14 1.79 -3.74	15.26 1.42 -4.37
BROOKLYN_NAVY_YARD 23515	13.59 1.01 -0.81	11.91 0.88 -0.61	11.65 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.11 0.82 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.85 1.22 -0.52	13.66 1.19 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.79 1.17 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.91 1.42 -4.12	20.26 1.41 -4.52	15.95 1.31 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
BROOKLYN___ARMY_DRP 323595	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08

BROOME_2_LFGE 323671	12.30 0.27 -0.27	10.87 0.24 -0.20	10.52 0.21 -0.25	10.74 0.22 -0.03	10.43 0.21 0.00	10.50 0.22 0.00	12.31 0.19 -0.46	13.47 0.28 0.00	14.12 0.26 -0.14	14.18 0.28 -0.45	13.67 0.24 -0.25	13.20 0.20 -0.21	12.47 0.19 -0.17	12.11 0.18 -0.27	11.96 0.18 -0.21	11.70 0.18 -0.29	12.59 0.19 -0.61	13.96 0.31 -0.32	14.85 0.35 -0.63	16.07 0.34 -1.35	16.15 0.33 -1.48	13.92 0.25 -0.47	12.16 0.16 -0.39	10.30 0.15 -0.68
BROOME__LFGE 323600	12.30 0.27 -0.27	10.87 0.24 -0.20	10.52 0.21 -0.25	10.74 0.22 -0.03	10.43 0.21 0.00	10.50 0.22 0.00	12.31 0.19 -0.46	13.47 0.28 0.00	14.12 0.26 -0.14	14.18 0.28 -0.45	13.67 0.24 -0.25	13.20 0.20 -0.21	12.47 0.19 -0.17	12.11 0.18 -0.27	11.96 0.18 -0.21	11.70 0.18 -0.29	12.59 0.19 -0.61	13.96 0.31 -0.32	14.85 0.35 -0.63	16.07 0.34 -1.35	16.15 0.33 -1.48	13.92 0.25 -0.47	12.16 0.16 -0.39	10.30 0.15 -0.68
BURROWS__LYONSDAL 23803	11.78 0.02 0.00	10.43 0.00 0.00	10.05 -0.01 0.00	10.48 -0.01 0.00	10.21 -0.01 0.00	10.34 0.05 0.00	11.76 0.09 0.00	13.39 0.20 0.00	13.90 0.19 0.00	13.65 0.20 0.00	13.37 0.18 0.00	12.93 0.14 0.00	12.23 0.12 0.00	11.74 0.08 0.00	11.66 0.09 0.00	11.29 0.07 0.00	11.81 0.02 0.00	13.40 0.07 0.00	13.97 0.10 0.00	14.53 0.16 0.00	14.51 0.17 0.00	13.30 0.11 0.00	11.64 0.03 0.00	9.46 0.00 0.00
CAITHNESS_CC_1 323624	14.21 1.63 -0.81	12.46 1.42 -0.61	12.18 1.36 -0.76	12.04 1.44 -0.11	11.98 1.39 -0.38	12.58 1.38 -0.91	14.62 1.57 -1.38	16.97 1.93 -1.85	19.26 2.03 -3.52	19.11 2.08 -3.58	18.74 1.96 -3.59	17.21 1.89 -2.54	16.57 1.73 -2.74	15.72 1.66 -2.40	14.73 1.62 -1.54	14.91 1.54 -2.15	15.86 1.66 -2.41	19.03 2.04 -3.66	20.87 2.18 -4.82	24.65 2.20 -8.08	23.01 2.19 -6.48	19.71 2.00 -4.51	17.10 1.75 -3.74	15.23 1.39 -4.37
CALPINE BETH_PAGE_GT4 24209	13.92 1.34 -0.82	12.19 1.15 -0.61	11.94 1.12 -0.76	11.77 1.17 -0.11	11.73 1.13 -0.38	12.31 1.11 -0.91	14.34 1.29 -1.38	16.44 1.62 -1.63	19.11 1.74 -3.66	19.03 1.72 -3.86	18.47 1.62 -3.67	17.10 1.56 -2.75	16.56 1.48 -2.98	15.82 1.42 -2.74	14.96 1.41 -1.99	15.16 1.36 -2.57	16.04 1.44 -2.81	18.87 1.73 -3.81	20.50 1.80 -4.82	24.23 1.78 -8.08	22.57 1.76 -6.47	19.42 1.62 -4.60	16.70 1.45 -3.65	15.30 1.13 -4.70
CALPINE_BETH_PAGE_GT_4 323586	13.92 1.34 -0.82	12.19 1.15 -0.61	11.94 1.12 -0.76	11.77 1.17 -0.11	11.73 1.13 -0.38	12.31 1.11 -0.91	14.34 1.29 -1.38	16.44 1.62 -1.63	19.11 1.74 -3.66	19.03 1.72 -3.86	18.47 1.62 -3.67	17.10 1.56 -2.75	16.56 1.48 -2.98	15.82 1.42 -2.74	14.96 1.41 -1.99	15.16 1.36 -2.57	16.04 1.44 -2.81	18.87 1.73 -3.81	20.50 1.80 -4.82	24.23 1.78 -8.08	22.57 1.76 -6.47	19.42 1.62 -4.60	16.70 1.45 -3.65	15.30 1.13 -4.70
CALPINE_BP_GT1 23823	13.92 1.34 -0.82	12.19 1.15 -0.61	11.94 1.12 -0.76	11.77 1.17 -0.11	11.73 1.13 -0.38	12.31 1.11 -0.91	14.34 1.29 -1.38	16.44 1.62 -1.63	19.11 1.74 -3.66	19.03 1.72 -3.86	18.47 1.62 -3.67	17.10 1.56 -2.75	16.56 1.48 -2.98	15.82 1.42 -2.74	14.96 1.41 -1.99	15.16 1.36 -2.57	16.04 1.44 -2.81	18.87 1.73 -3.81	20.50 1.80 -4.82	24.23 1.78 -8.08	22.57 1.76 -6.47	19.42 1.62 -4.60	16.70 1.45 -3.65	15.30 1.13 -4.70
CALSPAN__DRP 24200	11.87 -0.02 -0.14	10.49 -0.04 -0.10	10.17 -0.02 -0.13	10.47 -0.04 -0.02	10.14 -0.08 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.00 -0.20 0.00	13.41 -0.37 -0.07	13.30 -0.38 -0.23	12.85 -0.46 -0.13	12.42 -0.47 -0.11	11.78 -0.41 -0.09	11.41 -0.38 -0.14	11.34 -0.34 -0.11	11.05 -0.33 -0.15	11.80 -0.29 -0.31	13.32 -0.17 -0.16	14.01 -0.18 -0.32	14.76 -0.29 -0.68	14.77 -0.32 -0.75	12.99 -0.45 -0.24	11.26 -0.55 -0.20	9.46 -0.35 -0.34
CANDIGU_WT_PWR 323617	12.17 0.22 -0.18	10.75 0.19 -0.14	10.40 0.17 -0.17	10.68 0.17 -0.02	10.37 0.15 0.00	10.45 0.16 0.00	12.02 0.04 -0.32	13.37 0.17 0.00	13.90 0.08 -0.10	13.86 0.09 -0.32	13.37 0.01 -0.18	12.91 -0.03 -0.15	12.23 0.00 -0.12	11.85 0.00 -0.19	11.73 0.01 -0.15	11.45 0.02 -0.20	12.26 0.05 -0.43	13.77 0.21 -0.22	14.54 0.22 -0.45	15.47 0.17 -0.93	15.50 0.14 -1.02	13.53 0.01 -0.33	11.77 -0.10 -0.27	9.91 -0.02 -0.47
CARR STREET_E_SYR 24060	11.85 0.01 -0.07	10.49 0.01 -0.05	10.12 -0.01 -0.07	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.75 -0.03 -0.12	13.22 0.03 0.00	13.76 0.01 -0.04	13.60 0.03 -0.13	13.24 -0.01 -0.07	12.82 -0.03 -0.06	12.13 -0.02 -0.05	11.71 -0.02 -0.08	11.60 -0.02 -0.06	11.27 -0.03 -0.08	11.92 -0.04 -0.17	13.43 0.01 -0.09	14.07 0.03 -0.17	14.76 0.03 -0.37	14.77 0.03 -0.40	13.31 -0.01 -0.13	11.68 -0.03 -0.11	9.62 -0.03 -0.18
CARTHAGE__PAPER 23857	11.54 -0.25 -0.03	10.20 -0.25 -0.02	9.83 -0.26 -0.03	10.23 -0.26 0.00	9.96 -0.26 0.00	10.12 -0.17 0.00	11.56 -0.15 -0.05	13.12 -0.08 0.00	13.63 -0.10 -0.01	13.41 -0.08 -0.05	13.12 -0.09 -0.03	12.67 -0.14 -0.02	11.99 -0.13 -0.02	11.51 -0.17 -0.03	11.44 -0.15 -0.02	11.09 -0.17 -0.03	11.61 -0.25 -0.07	13.13 -0.24 -0.03	13.73 -0.21 -0.07	14.40 -0.12 -0.14	14.41 -0.09 -0.16	13.10 -0.14 -0.05	11.44 -0.21 -0.04	9.32 -0.22 -0.07
CE_DUNWOOD__DRP 24194	13.52 0.94 -0.81	11.85 0.81 -0.61	11.60 0.77 -0.76	11.39 0.81 -0.09	11.01 0.79 0.00	11.05 0.76 0.00	13.97 0.92 -1.38	14.33 1.13 0.00	15.39 1.25 -0.43	16.04 1.24 -1.36	15.13 1.20 -0.75	14.59 1.16 -0.64	13.73 1.10 -0.52	13.53 1.06 -0.81	13.25 1.05 -0.63	13.11 1.01 -0.87	14.68 1.06 -1.83	15.59 1.31 -0.95	17.14 1.36 -1.92	19.80 1.32 -4.11	20.16 1.32 -4.51	15.85 1.21 -1.44	13.83 1.03 -1.19	12.35 0.81 -2.07
CE_MILLWOOD__DRP 24193	13.46 0.89 -0.81	11.82 0.78 -0.61	11.56 0.74 -0.76	11.36 0.78 -0.09	10.97 0.76 0.00	11.02 0.73 0.00	13.93 0.89 -1.37	14.29 1.09 0.00	15.34 1.19 -0.43	15.98 1.18 -1.35	15.09 1.16 -0.75	14.54 1.11 -0.64	13.68 1.05 -0.52	13.48 1.01 -0.81	13.20 1.01 -0.62	13.06 0.97 -0.87	14.64 1.02 -1.83	15.53 1.25 -0.95	17.08 1.30 -1.91	19.74 1.28 -4.09	20.09 1.26 -4.49	15.79 1.16 -1.44	13.79 1.00 -1.19	12.30 0.78 -2.06
CE_NYC2_DRP 24202	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.19 1.38 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.76 1.48 -0.95	17.30 1.51 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	16.01 1.37 -1.45	14.01 1.21 -1.20	12.50 0.96 -2.08
CE_NYC_DRP 24195	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08

CHAFFEE___LFGE 323603	11.94 0.04 -0.14	10.54 0.01 -0.10	10.22 0.03 -0.13	10.51 0.00 -0.02	10.19 -0.03 0.00	10.27 -0.02 0.00	11.63 -0.28 -0.24	13.12 -0.08 0.00	13.54 -0.25 -0.08	13.42 -0.26 -0.24	12.97 -0.34 -0.13	12.54 -0.36 -0.11	11.89 -0.30 -0.09	11.52 -0.28 -0.14	11.45 -0.23 -0.11	11.15 -0.22 -0.15	11.92 -0.19 -0.32	13.44 -0.05 -0.17	14.15 -0.06 -0.33	14.93 -0.14 -0.71	14.92 -0.19 -0.77	13.10 -0.34 -0.25	11.36 -0.45 -0.20	9.52 -0.29 -0.36
CHATEAUG_WT_PWR 323614	11.20 -0.56 0.00	9.93 -0.50 0.00	9.64 -0.42 0.00	10.03 -0.46 0.00	9.78 -0.44 0.00	9.88 -0.41 0.00	11.23 -0.43 0.00	12.64 -0.55 0.00	13.15 -0.56 0.00	12.89 -0.55 0.00	12.68 -0.50 0.00	12.29 -0.50 0.00	11.61 -0.50 0.00	11.19 -0.47 0.00	11.08 -0.49 0.00	10.75 -0.47 0.00	11.29 -0.49 0.00	12.70 -0.63 0.00	13.24 -0.62 0.00	13.75 -0.62 0.00	13.75 -0.59 0.00	12.65 -0.54 0.00	11.13 -0.48 0.00	9.11 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	11.19 -0.58 0.00	9.92 -0.51 0.00	9.63 -0.43 0.00	10.03 -0.46 0.00	9.78 -0.44 0.00	9.87 -0.42 0.00	11.23 -0.43 0.00	12.63 -0.57 0.00	13.14 -0.58 0.00	12.88 -0.56 0.00	12.68 -0.50 0.00	12.27 -0.51 0.00	11.58 -0.52 0.00	11.18 -0.48 0.00	11.07 -0.50 0.00	10.74 -0.48 0.00	11.28 -0.51 0.00	12.69 -0.64 0.00	13.23 -0.64 0.00	13.75 -0.62 0.00	13.75 -0.59 0.00	12.65 -0.54 0.00	11.13 -0.48 0.00	9.11 -0.35 0.00
CHAUTAUQUA___LFGE 323629	12.14 0.24 -0.14	10.73 0.20 -0.10	10.39 0.20 -0.13	10.69 0.18 -0.02	10.36 0.14 0.00	10.44 0.15 0.00	11.84 -0.07 -0.24	13.33 0.13 0.00	13.76 -0.03 -0.08	13.53 -0.15 -0.23	13.07 -0.24 -0.13	12.64 -0.26 -0.11	11.99 -0.21 -0.09	11.61 -0.19 -0.14	11.54 -0.14 -0.11	11.23 -0.15 -0.15	11.99 -0.11 -0.31	13.53 0.04 -0.16	14.24 0.04 -0.33	15.01 -0.06 -0.69	15.00 -0.10 -0.76	13.16 -0.28 -0.24	11.39 -0.42 -0.20	9.53 -0.28 -0.35
CH_MIDHUDSON___DRP 24192	13.58 0.95 -0.86	11.91 0.83 -0.64	11.65 0.79 -0.81	11.42 0.83 -0.10	11.03 0.81 0.00	11.07 0.78 0.00	14.07 0.94 -1.46	14.33 1.13 0.00	15.42 1.25 -0.46	16.11 1.22 -1.44	15.15 1.17 -0.80	14.58 1.11 -0.68	13.72 1.07 -0.55	13.55 1.03 -0.86	13.25 1.02 -0.67	13.12 0.98 -0.92	14.78 1.05 -1.95	15.63 1.29 -1.01	17.27 1.37 -2.03	20.06 1.34 -4.36	20.43 1.32 -4.78	15.94 1.21 -1.53	13.90 1.03 -1.27	12.46 0.80 -2.20
CH_MISC_IPPS 23765	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
CH_RES_BVR_FALLS 23983	11.48 -0.24 0.04	10.21 -0.19 0.03	9.86 -0.16 0.04	10.32 -0.17 0.00	10.07 -0.15 0.00	10.15 -0.13 0.00	11.45 -0.14 0.07	13.04 -0.16 0.00	13.52 -0.16 0.02	13.21 -0.16 0.07	12.99 -0.16 0.04	12.60 -0.15 0.03	11.93 -0.14 0.03	11.48 -0.14 0.04	11.40 -0.14 0.03	11.05 -0.13 0.05	11.55 -0.14 0.10	13.11 -0.17 0.05	13.59 -0.18 0.10	13.98 -0.17 0.22	13.93 -0.17 0.24	12.96 -0.16 0.08	11.41 -0.14 0.06	9.24 -0.11 0.11
CH_RES_NIAGARA 23895	11.35 -0.54 -0.13	10.04 -0.48 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.72 -0.50 0.00	9.78 -0.50 0.00	10.97 -0.91 -0.21	12.34 -0.86 0.00	12.69 -1.08 -0.07	12.61 -1.05 -0.21	12.18 -1.12 -0.12	11.77 -1.11 -0.10	11.18 -1.00 -0.08	10.82 -0.97 -0.13	10.75 -0.91 -0.10	10.49 -0.88 -0.14	11.20 -0.87 -0.29	12.65 -0.83 -0.15	13.29 -0.87 -0.30	13.99 -1.02 -0.64	13.99 -1.05 -0.70	12.34 -1.08 -0.22	10.71 -1.08 -0.18	9.02 -0.77 -0.32
CH_RES_SYRACUSE 23985	11.94 0.09 -0.09	10.58 0.08 -0.06	10.19 0.05 -0.08	10.57 0.06 -0.01	10.28 0.06 0.00	10.36 0.07 0.00	11.86 0.05 -0.14	13.31 0.12 0.00	13.86 0.11 -0.04	13.71 0.12 -0.14	13.36 0.09 -0.08	12.92 0.06 -0.07	12.22 0.06 -0.06	11.79 0.05 -0.09	11.68 0.05 -0.07	11.36 0.05 -0.09	12.01 0.04 -0.19	13.54 0.11 -0.10	14.19 0.12 -0.20	14.95 0.14 -0.43	14.94 0.13 -0.47	13.43 0.08 -0.15	11.78 0.05 -0.13	9.72 0.04 -0.22
CLINTON_WT_PWR 323605	11.20 -0.56 0.00	9.93 -0.50 0.00	9.64 -0.42 0.00	10.03 -0.46 0.00	9.78 -0.44 0.00	9.88 -0.41 0.00	11.23 -0.43 0.00	12.64 -0.55 0.00	13.15 -0.56 0.00	12.89 -0.55 0.00	12.68 -0.50 0.00	12.29 -0.50 0.00	11.61 -0.50 0.00	11.19 -0.47 0.00	11.08 -0.49 0.00	10.75 -0.47 0.00	11.29 -0.49 0.00	12.70 -0.63 0.00	13.24 -0.62 0.00	13.75 -0.62 0.00	13.75 -0.59 0.00	12.65 -0.54 0.00	11.13 -0.48 0.00	9.11 -0.35 0.00
CLINTON___LFGE 323618	11.28 -0.48 0.00	9.99 -0.44 0.00	9.71 -0.35 0.00	10.10 -0.39 0.00	9.86 -0.36 0.00	9.96 -0.33 0.00	11.34 -0.33 0.00	12.73 -0.46 0.00	13.24 -0.47 0.00	12.99 -0.46 0.00	12.77 -0.41 0.00	12.36 -0.42 0.00	11.66 -0.45 0.00	11.26 -0.40 0.00	11.15 -0.42 0.00	10.81 -0.42 0.00	11.36 -0.42 0.00	12.78 -0.55 0.00	13.34 -0.53 0.00	13.87 -0.50 0.00	13.86 -0.47 0.00	12.75 -0.45 0.00	11.20 -0.41 0.00	9.19 -0.27 0.00
COLONIE_LFGE___ 323577	13.71 0.86 -1.09	12.01 0.77 -0.81	11.84 0.76 -1.02	11.40 0.79 -0.12	10.96 0.75 0.00	11.00 0.71 0.00	14.34 0.83 -1.84	14.08 0.88 0.00	15.20 0.90 -0.58	16.14 0.89 -1.81	15.04 0.86 -1.00	14.49 0.84 -0.86	13.60 0.80 -0.70	13.50 0.76 -1.08	13.16 0.75 -0.84	13.14 0.75 -1.16	15.03 0.79 -2.45	15.48 0.88 -1.27	17.33 0.90 -2.56	20.87 1.01 -5.50	21.38 1.02 -6.03	16.02 0.90 -1.93	13.97 0.77 -1.60	12.83 0.60 -2.77
COPENHAGEN_WT_PWR 323753	11.62 -0.18 -0.04	10.27 -0.19 -0.03	9.89 -0.20 -0.03	10.30 -0.20 0.00	10.01 -0.20 0.00	10.18 -0.11 0.00	11.62 -0.11 -0.06	13.18 -0.01 0.00	13.69 -0.04 -0.02	13.48 -0.03 -0.06	13.18 -0.04 -0.03	12.73 -0.09 -0.03	12.06 -0.07 -0.02	11.58 -0.12 -0.04	11.49 -0.10 -0.03	11.15 -0.11 -0.04	11.67 -0.20 -0.08	13.21 -0.16 -0.04	13.83 -0.13 -0.08	14.52 -0.03 -0.18	14.52 -0.01 -0.20	13.18 -0.08 -0.06	11.51 -0.15 -0.05	9.38 -0.17 -0.09
CORNELL_____ 23752	12.25 0.31 -0.19	10.83 0.26 -0.14	10.46 0.22 -0.17	10.74 0.23 -0.02	10.45 0.24 0.00	10.55 0.26 0.00	12.27 0.30 -0.30	13.62 0.42 0.00	14.22 0.41 -0.09	14.17 0.43 -0.29	13.71 0.37 -0.16	13.24 0.32 -0.14	12.52 0.30 -0.11	12.12 0.28 -0.18	11.98 0.28 -0.14	11.67 0.26 -0.19	12.46 0.27 -0.40	13.94 0.40 -0.21	14.71 0.40 -0.44	15.75 0.45 -0.94	15.79 0.43 -1.03	13.85 0.33 -0.33	12.11 0.23 -0.27	10.12 0.19 -0.47
COXSACKIE___GT 23611	13.66 1.01 -0.89	11.97 0.88 -0.66	11.72 0.83 -0.83	11.47 0.88 -0.10	11.07 0.85 0.00	11.11 0.82 0.00	14.19 1.01 -1.51	14.33 1.13 0.00	15.42 1.23 -0.47	16.10 1.17 -1.48	15.02 1.02 -0.82	14.43 0.95 -0.70	13.58 0.91 -0.57	13.42 0.87 -0.89	13.16 0.90 -0.69	13.05 0.88 -0.95	14.74 0.94 -2.01	15.56 1.19 -1.04	17.29 1.33 -2.09	20.16 1.29 -4.49	20.53 1.26 -4.93	15.96 1.19 -1.58	13.89 0.98 -1.30	12.48 0.75 -2.27

CPV_VALLEY___CC1 323721	13.13 0.66 -0.71	11.53 0.57 -0.53	11.26 0.53 -0.66	11.14 0.57 -0.08	10.78 0.56 0.00	10.81 0.52 0.00	13.51 0.64 -1.20	14.00 0.81 0.00	14.97 0.88 -0.38	15.50 0.87 -1.19	14.68 0.84 -0.66	14.15 0.81 -0.56	13.34 0.78 -0.46	13.12 0.75 -0.71	12.86 0.74 -0.55	12.69 0.71 -0.76	14.13 0.74 -1.60	15.08 0.92 -0.83	16.51 0.97 -1.67	18.89 0.93 -3.59	19.19 0.92 -3.94	15.31 0.86 -1.26	13.38 0.73 -1.04	11.83 0.56 -1.81
CPV_VALLEY___CC2 323722	13.13 0.66 -0.71	11.53 0.57 -0.53	11.26 0.53 -0.66	11.14 0.57 -0.08	10.78 0.56 0.00	10.81 0.52 0.00	13.51 0.64 -1.20	14.00 0.81 0.00	14.97 0.88 -0.38	15.50 0.87 -1.19	14.68 0.84 -0.66	14.15 0.81 -0.56	13.34 0.78 -0.46	13.12 0.75 -0.71	12.86 0.74 -0.55	12.69 0.71 -0.76	14.13 0.74 -1.60	15.08 0.92 -0.83	16.51 0.97 -1.67	18.89 0.93 -3.59	19.19 0.92 -3.94	15.31 0.86 -1.26	13.38 0.73 -1.04	11.83 0.56 -1.81
CRESCENT___HYD 24018	13.71 0.86 -1.09	12.01 0.77 -0.81	11.84 0.76 -1.02	11.40 0.79 -0.12	10.96 0.75 0.00	11.00 0.71 0.00	14.34 0.83 -1.84	14.08 0.88 0.00	15.20 0.90 -0.58	16.14 0.89 -1.81	15.04 0.86 -1.00	14.49 0.84 -0.86	13.60 0.80 -0.70	13.50 0.76 -1.08	13.16 0.75 -0.84	13.14 0.75 -1.16	15.03 0.79 -2.45	15.48 0.88 -1.27	17.33 0.90 -2.56	20.87 1.01 -5.50	21.38 1.02 -6.03	16.02 0.90 -1.93	13.97 0.77 -1.60	12.83 0.60 -2.77
CRICKET___VALLEY_CC1 323756	13.55 0.93 -0.86	11.89 0.82 -0.64	11.65 0.79 -0.80	11.41 0.82 -0.09	11.02 0.80 0.00	11.06 0.77 0.00	14.03 0.91 -1.45	14.29 1.09 0.00	15.36 1.19 -0.46	16.04 1.17 -1.43	15.12 1.15 -0.79	14.55 1.09 -0.68	13.70 1.04 -0.55	13.52 1.00 -0.85	13.24 1.01 -0.66	13.11 0.97 -0.92	14.73 1.01 -1.93	15.56 1.23 -1.00	17.16 1.28 -2.02	19.97 1.26 -4.33	20.34 1.25 -4.75	15.86 1.15 -1.52	13.85 0.99 -1.26	12.42 0.78 -2.19
CRICKET___VALLEY_CC2 323757	13.55 0.93 -0.86	11.89 0.82 -0.64	11.65 0.79 -0.80	11.41 0.82 -0.09	11.02 0.80 0.00	11.06 0.77 0.00	14.03 0.91 -1.45	14.29 1.09 0.00	15.36 1.19 -0.46	16.04 1.17 -1.43	15.12 1.15 -0.79	14.55 1.09 -0.68	13.70 1.04 -0.55	13.52 1.00 -0.85	13.24 1.01 -0.66	13.11 0.97 -0.92	14.73 1.01 -1.93	15.56 1.23 -1.00	17.16 1.28 -2.02	19.97 1.26 -4.33	20.34 1.25 -4.75	15.86 1.15 -1.52	13.85 0.99 -1.26	12.42 0.78 -2.19
CRICKET___VALLEY_CC3 323758	13.55 0.93 -0.86	11.89 0.82 -0.64	11.65 0.79 -0.80	11.41 0.82 -0.09	11.02 0.80 0.00	11.06 0.77 0.00	14.03 0.91 -1.45	14.29 1.09 0.00	15.36 1.19 -0.46	16.04 1.17 -1.43	15.12 1.15 -0.79	14.55 1.09 -0.68	13.70 1.04 -0.55	13.52 1.00 -0.85	13.24 1.01 -0.66	13.11 0.97 -0.92	14.73 1.01 -1.93	15.56 1.23 -1.00	17.16 1.28 -2.02	19.97 1.26 -4.33	20.34 1.25 -4.75	15.86 1.15 -1.52	13.85 0.99 -1.26	12.42 0.78 -2.19
CRUCIBLE_METL_DRP 24180	11.94 0.09 -0.09	10.58 0.08 -0.06	10.19 0.05 -0.08	10.57 0.06 -0.01	10.28 0.06 0.00	10.36 0.07 0.00	11.86 0.05 -0.14	13.31 0.12 0.00	13.86 0.11 -0.04	13.71 0.12 -0.14	13.36 0.09 -0.08	12.92 0.06 -0.07	12.22 0.06 -0.06	11.79 0.05 -0.09	11.68 0.05 -0.07	11.36 0.05 -0.09	12.01 0.04 -0.19	13.54 0.11 -0.10	14.19 0.12 -0.20	14.95 0.14 -0.43	14.94 0.13 -0.47	13.43 0.08 -0.15	11.78 0.05 -0.13	9.72 0.04 -0.22
DANC___LFGE 323619	11.69 -0.12 -0.05	10.35 -0.11 -0.04	9.96 -0.14 -0.04	10.36 -0.14 -0.01	10.09 -0.13 0.00	10.22 -0.07 0.00	11.65 -0.09 -0.08	13.17 -0.03 0.00	13.68 -0.05 -0.02	13.50 -0.03 -0.08	13.17 -0.05 -0.04	12.75 -0.08 -0.04	12.08 -0.06 -0.03	11.62 -0.09 -0.05	11.52 -0.08 -0.04	11.19 -0.09 -0.05	11.73 -0.17 -0.11	13.27 -0.12 -0.06	13.88 -0.10 -0.11	14.58 -0.03 -0.24	14.57 -0.03 -0.26	13.23 -0.05 -0.08	11.56 -0.12 -0.07	9.46 -0.12 -0.12
DANSKAMMER___1 23586	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
DANSKAMMER___2 23589	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
DANSKAMMER___3 23590	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
DANSKAMMER___4 23591	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
DANSKAMMER___DIESEL 23592	13.55 0.95 -0.83	11.88 0.82 -0.62	11.63 0.79 -0.78	11.40 0.82 -0.09	11.03 0.81 0.00	11.06 0.77 0.00	14.02 0.94 -1.41	14.34 1.15 0.00	15.42 1.26 -0.44	16.07 1.24 -1.39	15.11 1.16 -0.77	14.54 1.10 -0.66	13.69 1.05 -0.53	13.50 1.01 -0.83	13.22 1.01 -0.64	13.08 0.97 -0.89	14.70 1.04 -1.88	15.60 1.29 -0.97	17.22 1.39 -1.96	19.93 1.35 -4.21	20.29 1.33 -4.62	15.91 1.24 -1.48	13.86 1.03 -1.22	12.39 0.80 -2.12
DASHVILLE___HYD 23610	13.40 0.80 -0.84	11.74 0.69 -0.62	11.50 0.65 -0.78	11.27 0.68 -0.09	10.89 0.67 0.00	10.93 0.64 0.00	13.87 0.78 -1.42	14.15 0.95 0.00	15.20 1.04 -0.45	15.86 1.02 -1.39	14.92 0.96 -0.77	14.35 0.91 -0.66	13.51 0.87 -0.54	13.32 0.83 -0.83	13.05 0.83 -0.64	12.92 0.80 -0.89	14.53 0.86 -1.89	15.39 1.08 -0.98	17.00 1.17 -1.97	19.71 1.12 -4.22	20.06 1.09 -4.63	15.71 1.03 -1.48	13.70 0.87 -1.23	12.26 0.67 -2.13
DELAWARE___LFGE 323621	12.58 0.47 -0.35	11.10 0.41 -0.26	10.77 0.38 -0.33	10.93 0.40 -0.04	10.61 0.39 0.00	10.68 0.39 0.00	12.72 0.44 -0.61	13.76 0.57 0.00	14.49 0.59 -0.19	14.63 0.59 -0.60	14.07 0.55 -0.33	13.59 0.52 -0.28	12.83 0.50 -0.23	12.49 0.47 -0.36	12.31 0.46 -0.28	12.05 0.44 -0.38	13.06 0.46 -0.81	14.34 0.59 -0.42	15.35 0.65 -0.83	16.82 0.68 -1.77	16.95 0.67 -1.94	14.40 0.58 -0.62	12.59 0.46 -0.51	10.72 0.36 -0.89

DOGLEVILLE___HYD 23807	12.26 0.52 0.02	10.87 0.46 0.02	10.47 0.43 0.02	10.95 0.46 0.00	10.68 0.46 0.00	10.78 0.49 0.00	12.20 0.57 0.04	13.88 0.69 0.00	14.41 0.71 0.01	14.10 0.70 0.04	13.82 0.66 0.02	13.38 0.61 0.02	12.63 0.55 0.02	12.14 0.50 0.02	12.06 0.51 0.02	11.67 0.47 0.03	12.24 0.51 0.05	13.90 0.60 0.03	14.46 0.64 0.05	14.95 0.69 0.11	14.94 0.72 0.12	13.80 0.65 0.04	12.13 0.56 0.03	9.84 0.44 0.05
DUNKIRK___1 23563	12.12 0.22 -0.14	10.71 0.18 -0.10	10.38 0.19 -0.13	10.68 0.17 -0.02	10.35 0.13 0.00	10.43 0.14 0.00	11.82 -0.08 -0.24	13.30 0.11 0.00	13.75 -0.04 -0.08	13.50 -0.18 -0.23	13.05 -0.26 -0.13	12.61 -0.28 -0.11	11.96 -0.23 -0.09	11.59 -0.21 -0.14	11.51 -0.16 -0.11	11.21 -0.17 -0.15	11.97 -0.13 -0.31	13.51 0.01 -0.16	14.21 0.01 -0.33	14.98 -0.09 -0.69	14.97 -0.13 -0.76	13.15 -0.29 -0.24	11.38 -0.43 -0.20	9.52 -0.29 -0.35
DUNKIRK___2 23564	12.12 0.22 -0.14	10.71 0.18 -0.10	10.38 0.19 -0.13	10.68 0.17 -0.02	10.35 0.13 0.00	10.43 0.14 0.00	11.82 -0.08 -0.24	13.30 0.11 0.00	13.75 -0.04 -0.08	13.50 -0.18 -0.23	13.05 -0.26 -0.13	12.61 -0.28 -0.11	11.96 -0.23 -0.09	11.59 -0.21 -0.14	11.51 -0.16 -0.11	11.21 -0.17 -0.15	11.97 -0.13 -0.31	13.51 0.01 -0.16	14.21 0.01 -0.33	14.98 -0.09 -0.69	14.97 -0.13 -0.76	13.15 -0.29 -0.24	11.38 -0.43 -0.20	9.52 -0.29 -0.35
DUNKIRK___3 23565	12.04 0.14 -0.14	10.65 0.11 -0.10	10.31 0.12 -0.13	10.60 0.09 -0.02	10.28 0.06 0.00	10.36 0.07 0.00	11.73 -0.17 -0.24	13.20 0.00 0.00	13.62 -0.16 -0.07	13.42 -0.26 -0.23	12.97 -0.34 -0.13	12.54 -0.36 -0.11	11.90 -0.29 -0.09	11.53 -0.27 -0.14	11.44 -0.23 -0.11	11.15 -0.22 -0.15	11.91 -0.19 -0.31	13.44 -0.05 -0.16	14.14 -0.06 -0.32	14.90 -0.16 -0.68	14.89 -0.20 -0.75	13.09 -0.34 -0.24	11.33 -0.48 -0.20	9.50 -0.31 -0.35
DUNKIRK___4 23566	12.04 0.14 -0.14	10.65 0.11 -0.10	10.31 0.12 -0.13	10.60 0.09 -0.02	10.28 0.06 0.00	10.36 0.07 0.00	11.73 -0.17 -0.24	13.20 0.00 0.00	13.62 -0.16 -0.07	13.42 -0.26 -0.23	12.97 -0.34 -0.13	12.54 -0.36 -0.11	11.90 -0.29 -0.09	11.53 -0.27 -0.14	11.44 -0.23 -0.11	11.15 -0.22 -0.15	11.91 -0.19 -0.31	13.44 -0.05 -0.16	14.14 -0.06 -0.32	14.90 -0.16 -0.68	14.89 -0.20 -0.75	13.09 -0.34 -0.24	11.33 -0.48 -0.20	9.50 -0.31 -0.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.56 0.99 -0.81	11.89 0.86 -0.61	11.63 0.81 -0.76	11.42 0.84 -0.09	11.05 0.83 0.00	11.09 0.80 0.00	14.02 0.97 -1.38	14.38 1.19 0.00	15.45 1.30 -0.43	16.09 1.29 -1.36	15.20 1.27 -0.75	14.64 1.22 -0.64	13.79 1.16 -0.52	13.59 1.12 -0.81	13.31 1.11 -0.63	13.16 1.07 -0.87	14.75 1.12 -1.84	15.64 1.36 -0.95	17.20 1.42 -1.92	19.88 1.39 -4.12	20.23 1.38 -4.52	15.91 1.27 -1.45	13.89 1.09 -1.20	12.39 0.85 -2.08
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.40 0.84 -0.80	11.75 0.72 -0.60	11.50 0.68 -0.75	11.30 0.71 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.86 0.83 -1.36	14.21 1.02 0.00	15.25 1.11 -0.43	15.88 1.10 -1.34	14.97 1.04 -0.74	14.42 1.00 -0.63	13.58 0.96 -0.51	13.37 0.91 -0.80	13.10 0.91 -0.62	12.95 0.86 -0.86	14.53 0.93 -1.81	15.43 1.16 -0.94	16.99 1.23 -1.89	19.62 1.19 -4.05	19.96 1.18 -4.45	15.71 1.09 -1.42	13.71 0.93 -1.18	12.22 0.71 -2.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	14.01 0.96 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.71 1.24 -0.81	13.41 1.21 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.87 1.39 -4.11	20.22 1.38 -4.51	15.96 1.32 -1.45	14.01 1.21 -1.20	12.54 0.99 -2.08
EAST HAMPTON___GT 23717	14.68 2.10 -0.81	12.85 1.81 -0.61	12.55 1.73 -0.76	12.43 1.84 -0.11	12.36 1.77 -0.38	12.96 1.76 -0.91	15.07 2.02 -1.38	17.53 2.48 -1.85	19.85 2.62 -3.52	19.68 2.65 -3.59	19.29 2.52 -3.59	17.75 2.43 -2.54	17.01 2.17 -2.74	16.11 2.04 -2.40	15.11 2.00 -1.54	15.28 1.91 -2.15	16.27 2.08 -2.41	19.58 2.59 -3.66	21.55 2.86 -4.82	25.41 2.96 -8.08	23.77 2.95 -6.48	20.36 2.65 -4.51	17.64 2.29 -3.74	15.65 1.81 -4.38
EAST RIVER___6 23660	13.59 1.01 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.07 0.85 0.00	11.11 0.82 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.28 1.43 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
EAST RIVER___7 23524	13.59 1.01 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.07 0.85 0.00	11.11 0.82 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.28 1.43 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.52 0.94 -0.81	11.85 0.81 -0.61	11.60 0.77 -0.76	11.39 0.81 -0.09	11.01 0.79 0.00	11.05 0.76 0.00	13.97 0.92 -1.38	14.33 1.13 0.00	15.39 1.25 -0.43	16.04 1.24 -1.36	15.13 1.20 -0.75	14.59 1.16 -0.64	13.73 1.10 -0.52	13.53 1.06 -0.81	13.25 1.05 -0.63	13.11 1.01 -0.87	14.68 1.06 -1.83	15.59 1.31 -0.95	17.14 1.36 -1.92	19.80 1.32 -4.11	20.16 1.32 -4.51	15.85 1.21 -1.44	13.83 1.03 -1.19	12.35 0.81 -2.07
EAST_HAMPTON___DIESEL 23722	14.68 2.10 -0.81	12.85 1.81 -0.61	12.55 1.73 -0.76	12.43 1.84 -0.11	12.36 1.77 -0.38	12.96 1.76 -0.91	15.08 2.03 -1.38	17.53 2.48 -1.85	19.87 2.63 -3.52	19.68 2.65 -3.59	19.29 2.52 -3.59	17.75 2.43 -2.54	17.01 2.17 -2.74	16.12 2.05 -2.40	15.11 2.00 -1.54	15.30 1.92 -2.15	16.29 2.09 -2.41	19.59 2.60 -3.66	21.55 2.86 -4.82	25.43 2.97 -8.08	23.77 2.95 -6.48	20.36 2.65 -4.51	17.64 2.29 -3.74	15.65 1.81 -4.38
EAST_RIVER___1 323558	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
EAST_RIVER___2 323559	13.59 1.01 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.07 0.85 0.00	11.11 0.82 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.28 1.43 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08

EAST___DELAWARE_HYD 23607	13.10 0.60 -0.74	11.49 0.51 -0.55	11.22 0.47 -0.69	11.08 0.50 -0.08	10.71 0.49 0.00	10.77 0.48 0.00	13.55 0.63 -1.25	13.97 0.78 0.00	14.95 0.85 -0.39	15.52 0.85 -1.23	14.63 0.76 -0.68	14.08 0.72 -0.58	13.26 0.68 -0.47	13.02 0.63 -0.73	12.76 0.62 -0.57	12.61 0.59 -0.79	14.12 0.67 -1.66	15.09 0.89 -0.86	16.60 1.00 -1.74	19.04 0.95 -3.73	19.35 0.93 -4.09	15.37 0.87 -1.31	13.40 0.71 -1.08	11.86 0.52 -1.88
ELEC_TRO_TEK 24086	13.78 1.20 -0.82	12.07 1.03 -0.61	11.83 1.01 -0.76	11.66 1.06 -0.11	11.62 1.02 -0.38	12.20 1.00 -0.91	14.22 1.17 -1.38	15.78 1.45 -1.14	18.87 1.56 -3.59	19.06 1.55 -4.07	18.40 1.46 -3.76	17.20 1.41 -3.01	16.76 1.34 -3.31	16.15 1.29 -3.20	15.45 1.28 -2.60	15.61 1.23 -3.15	16.45 1.30 -3.37	18.88 1.56 -3.99	20.31 1.61 -4.83	24.04 1.59 -8.07	22.38 1.58 -6.46	19.36 1.45 -4.71	16.20 1.30 -3.29	15.56 1.01 -5.09
ELLENBURG_WT_PWR 323604	11.20 -0.56 0.00	9.93 -0.50 0.00	9.64 -0.42 0.00	10.03 -0.46 0.00	9.78 -0.44 0.00	9.88 -0.41 0.00	11.23 -0.43 0.00	12.64 -0.55 0.00	13.15 -0.56 0.00	12.89 -0.55 0.00	12.68 -0.50 0.00	12.29 -0.50 0.00	11.61 -0.47 0.00	11.19 -0.49 0.00	11.08 -0.47 0.00	10.75 -0.47 0.00	11.29 -0.49 0.00	12.70 -0.63 0.00	13.24 -0.62 0.00	13.75 -0.62 0.00	13.75 -0.59 0.00	12.65 -0.54 0.00	11.13 -0.48 0.00	9.11 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.78 -0.12 -0.13	10.41 -0.11 -0.10	10.09 -0.10 -0.12	10.38 -0.13 -0.01	10.07 -0.15 0.00	10.13 -0.15 0.00	11.44 -0.46 -0.23	12.87 -0.33 0.00	13.26 -0.52 -0.07	13.16 -0.51 -0.22	12.70 -0.61 -0.12	12.29 -0.60 -0.11	11.66 -0.53 -0.09	11.29 -0.50 -0.13	11.22 -0.45 -0.10	10.93 -0.44 -0.14	11.67 -0.41 -0.30	13.18 -0.31 -0.16	13.85 -0.33 -0.31	14.59 -0.45 -0.66	14.59 -0.47 -0.73	12.85 -0.58 -0.23	11.15 -0.65 -0.19	9.36 -0.44 -0.34
EMPIRE_CC_1 323656	13.55 0.78 -1.01	11.87 0.69 -0.75	11.67 0.66 -0.94	11.30 0.69 -0.11	10.88 0.66 0.00	10.94 0.65 0.00	14.11 0.74 -1.71	13.96 0.77 0.00	15.04 0.79 -0.54	15.92 0.79 -1.68	14.88 0.76 -0.93	14.32 0.74 -0.79	13.45 0.70 -0.65	13.34 0.68 -1.00	13.03 0.68 -0.78	12.96 0.66 -1.08	14.74 0.68 -2.27	15.28 0.77 -1.18	17.05 0.80 -2.37	20.30 0.83 -5.09	20.75 0.83 -5.58	15.73 0.75 -1.79	13.75 0.66 -1.48	12.55 0.52 -2.57
EMPIRE_CC_2 323658	13.55 0.78 -1.01	11.87 0.69 -0.75	11.67 0.66 -0.94	11.30 0.69 -0.11	10.88 0.66 0.00	10.94 0.65 0.00	14.11 0.74 -1.71	13.96 0.77 0.00	15.04 0.79 -0.54	15.92 0.79 -1.68	14.88 0.76 -0.93	14.32 0.74 -0.79	13.45 0.70 -0.65	13.34 0.68 -1.00	13.03 0.68 -0.78	12.96 0.66 -1.08	14.74 0.68 -2.27	15.28 0.77 -1.18	17.05 0.80 -2.37	20.30 0.83 -5.09	20.75 0.83 -5.58	15.73 0.75 -1.79	13.75 0.66 -1.48	12.55 0.52 -2.57
ERIE_WT_PWR 323693	11.87 -0.02 -0.14	10.50 -0.03 -0.10	10.18 -0.01 -0.13	10.47 -0.04 -0.02	10.15 -0.07 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.01 -0.18 0.00	13.41 -0.37 -0.07	13.31 -0.36 -0.23	12.85 -0.46 -0.13	12.43 -0.46 -0.11	11.79 -0.40 -0.09	11.42 -0.37 -0.14	11.35 -0.32 -0.11	11.06 -0.31 -0.15	11.81 -0.28 -0.31	13.33 -0.16 -0.16	14.02 -0.17 -0.32	14.78 -0.27 -0.68	14.77 -0.32 -0.75	13.00 -0.44 -0.24	11.27 -0.53 -0.20	9.46 -0.35 -0.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.24 0.29 -0.18	10.83 0.26 -0.14	10.45 0.22 -0.17	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.26 0.30 -0.29	13.61 0.41 0.00	14.21 0.41 -0.09	14.15 0.42 -0.29	13.71 0.37 -0.16	13.24 0.32 -0.14	12.52 0.30 -0.11	12.11 0.28 -0.17	11.98 0.28 -0.13	11.67 0.26 -0.19	12.45 0.27 -0.39	13.93 0.40 -0.20	14.69 0.39 -0.44	15.73 0.43 -0.93	15.77 0.42 -1.02	13.84 0.32 -0.33	12.10 0.22 -0.27	10.11 0.18 -0.47
E_CANADA_CAP_HY 24051	13.53 0.46 -1.31	11.81 0.40 -0.98	11.71 0.42 -1.23	11.07 0.43 -0.14	10.62 0.40 0.00	10.66 0.37 0.00	14.42 0.53 -2.23	13.78 0.58 0.00	14.95 0.53 -0.70	16.16 0.52 -2.19	14.91 0.51 -1.21	14.32 0.50 -1.03	13.38 0.44 -0.84	13.34 0.37 -1.31	12.96 0.38 -1.01	13.02 0.39 -1.40	15.16 0.41 -2.96	15.40 0.53 -1.53	17.52 0.56 -3.09	21.78 0.78 -6.63	22.41 0.80 -7.27	16.16 0.63 -2.33	13.98 0.45 -1.93	13.11 0.30 -3.34
E_CANADA_MHWK_HY 24050	12.26 0.52 0.02	10.87 0.46 0.02	10.47 0.43 0.02	10.95 0.46 0.00	10.68 0.46 0.00	10.78 0.49 0.00	12.20 0.57 0.04	13.88 0.69 0.00	14.41 0.71 0.01	14.10 0.70 0.04	13.82 0.66 0.02	13.38 0.61 0.02	12.63 0.55 0.02	12.14 0.50 0.02	12.06 0.51 0.02	11.67 0.47 0.03	12.24 0.51 0.05	13.90 0.60 0.03	14.46 0.64 0.05	14.95 0.69 0.11	14.94 0.72 0.12	13.80 0.65 0.04	12.13 0.56 0.03	9.84 0.44 0.05
E_FISHKILL___LBMP 23776	13.49 0.89 -0.83	11.83 0.78 -0.62	11.58 0.74 -0.78	11.36 0.78 -0.09	10.97 0.76 0.00	11.02 0.73 0.00	13.95 0.88 -1.41	14.26 1.07 0.00	15.32 1.16 -0.44	15.99 1.16 -1.39	15.07 1.12 -0.77	14.51 1.07 -0.65	13.67 1.03 -0.53	13.48 0.99 -0.83	13.19 0.98 -0.64	13.06 0.94 -0.89	14.65 0.99 -1.88	15.52 1.21 -0.97	17.09 1.26 -1.96	19.81 1.24 -4.20	20.18 1.23 -4.61	15.81 1.13 -1.47	13.79 0.96 -1.22	12.34 0.76 -2.12
FAR ROCKAWAY___4 23548	13.94 1.36 -0.82	12.21 1.17 -0.61	11.96 1.14 -0.76	11.79 1.20 -0.11	11.74 1.14 -0.38	12.32 1.12 -0.91	14.36 1.31 -1.39	16.30 1.64 -1.47	20.91 1.76 -5.45	21.02 1.73 -5.85	18.86 1.62 -4.06	18.25 1.57 -3.89	17.67 1.49 -4.08	17.36 1.43 -4.27	17.01 1.42 -4.02	17.09 1.37 -4.49	17.87 1.44 -4.65	19.67 1.75 -4.59	20.52 1.80 -4.85	24.24 1.80 -8.07	22.57 1.78 -6.46	19.91 1.64 -5.08	17.33 1.47 -4.25	17.02 1.14 -6.42
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.64 1.06 -0.81	11.96 0.92 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.14 0.85 0.00	14.09 1.04 -1.38	14.48 1.28 0.00	15.56 1.41 -0.43	16.20 1.40 -1.36	15.32 1.38 -0.75	14.77 1.34 -0.64	13.90 1.27 -0.52	13.71 1.24 -0.81	13.41 1.21 -0.63	13.26 1.17 -0.87	14.85 1.23 -1.84	15.76 1.48 -0.95	17.30 1.51 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.00 1.36 -1.45	13.99 1.18 -1.20	12.47 0.93 -2.08
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.62 1.05 -0.81	11.96 0.92 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.14 0.85 0.00	14.08 1.03 -1.38	14.48 1.28 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.31 1.37 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.00 1.36 -1.45	13.97 1.17 -1.20	12.47 0.93 -2.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.31 1.37 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.29 1.50 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	15.99 1.35 -1.45	13.97 1.17 -1.20	12.46 0.92 -2.08

FARRAGUT___LBMP 323566	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.46 0.88 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
FENNER___WINDPWR 24204	12.07 0.22 -0.09	10.68 0.19 -0.07	10.32 0.17 -0.08	10.68 0.18 -0.01	10.39 0.17 0.00	10.50 0.22 0.00	12.06 0.25 -0.15	13.61 0.41 0.00	14.17 0.41 -0.05	14.00 0.40 -0.15	13.64 0.37 -0.08	13.18 0.32 -0.07	12.45 0.29 -0.06	12.01 0.26 -0.09	11.90 0.27 -0.07	11.56 0.24 -0.10	12.23 0.22 -0.22	13.73 0.29 -0.11	14.40 0.32 -0.21	15.19 0.36 -0.46	15.20 0.36 -0.50	13.63 0.28 -0.16	11.94 0.20 -0.13	9.84 0.15 -0.23
FIBERTEK___ENERGY 23856	11.94 0.09 -0.09	10.58 0.08 -0.06	10.19 0.05 -0.08	10.57 0.06 -0.01	10.28 0.06 0.00	10.36 0.07 0.00	11.86 0.05 -0.14	13.31 0.12 0.00	13.86 0.11 -0.04	13.71 0.12 -0.14	13.36 0.09 -0.08	12.92 0.06 -0.07	12.22 0.06 -0.06	11.79 0.05 -0.09	11.68 0.05 -0.07	11.36 0.05 -0.09	12.01 0.04 -0.19	13.54 0.11 -0.10	14.19 0.12 -0.20	14.95 0.14 -0.43	14.94 0.13 -0.47	13.43 0.08 -0.15	11.78 0.05 -0.13	9.72 0.04 -0.22
FITZPATRICK____ 23598	11.56 -0.25 -0.05	10.25 -0.22 -0.04	9.89 -0.22 -0.05	10.27 -0.23 -0.01	9.99 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.08	12.91 -0.29 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.08	12.91 -0.32 -0.05	12.51 -0.32 -0.04	11.83 -0.30 -0.03	11.42 -0.29 -0.05	11.33 -0.28 -0.04	11.00 -0.28 -0.05	11.60 -0.29 -0.11	13.10 -0.29 -0.06	13.69 -0.29 -0.12	14.32 -0.30 -0.25	14.30 -0.32 -0.28	12.98 -0.30 -0.09	11.41 -0.27 -0.07	9.37 -0.22 -0.13
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.57 0.98 -0.84	11.90 0.84 -0.62	11.65 0.81 -0.78	11.42 0.84 -0.09	11.05 0.83 0.00	11.08 0.79 0.00	14.05 0.97 -1.42	14.37 1.17 0.00	15.45 1.29 -0.45	16.10 1.26 -1.39	15.14 1.19 -0.77	14.57 1.13 -0.66	13.72 1.08 -0.54	13.52 1.03 -0.83	13.24 1.03 -0.64	13.11 0.99 -0.89	14.73 1.06 -1.88	15.64 1.33 -0.98	17.26 1.43 -1.97	19.97 1.38 -4.22	20.33 1.36 -4.63	15.94 1.27 -1.48	13.89 1.06 -1.23	12.40 0.81 -2.13
FORT ORANGE____ 23900	13.57 0.78 -1.03	11.89 0.69 -0.77	11.69 0.66 -0.96	11.30 0.69 -0.11	10.88 0.66 0.00	10.92 0.63 0.00	14.10 0.69 -1.75	13.95 0.75 0.00	15.06 0.79 -0.55	15.94 0.78 -1.72	14.88 0.75 -0.95	14.32 0.73 -0.81	13.47 0.70 -0.66	13.36 0.68 -1.03	13.03 0.67 -0.79	12.99 0.66 -1.10	14.80 0.70 -2.32	15.27 0.73 -1.20	17.04 0.75 -2.43	20.36 0.79 -5.20	20.83 0.79 -5.71	15.72 0.70 -1.83	13.74 0.63 -1.51	12.58 0.49 -2.62
FORT_DRUM_COGEN 23780	11.58 -0.21 -0.03	10.24 -0.21 -0.02	9.86 -0.23 -0.03	10.27 -0.23 0.00	9.99 -0.22 0.00	10.15 -0.13 0.00	11.60 -0.12 -0.05	13.17 -0.03 0.00	13.67 -0.05 -0.02	13.47 -0.03 -0.05	13.16 -0.05 -0.03	12.72 -0.09 -0.03	12.04 -0.08 -0.02	11.56 -0.13 -0.03	11.48 -0.12 -0.02	11.13 -0.13 -0.03	11.65 -0.21 -0.07	13.18 -0.19 -0.04	13.79 -0.15 -0.07	14.49 -0.04 -0.16	14.48 -0.03 -0.17	13.16 -0.09 -0.06	11.49 -0.16 -0.05	9.35 -0.19 -0.08
FPL_FAR_ROCK_GT1 24212	13.94 1.36 -0.82	12.21 1.17 -0.61	11.96 1.14 -0.76	11.79 1.20 -0.11	11.74 1.14 -0.38	12.32 1.12 -0.91	14.36 1.31 -1.39	16.30 1.64 -1.47	20.91 1.76 -5.45	21.02 1.73 -5.85	18.86 1.62 -4.06	18.25 1.57 -3.89	17.67 1.49 -4.08	17.36 1.43 -4.27	17.01 1.42 -4.02	17.09 1.37 -4.49	17.87 1.44 -4.65	19.67 1.75 -4.59	20.52 1.80 -4.85	24.24 1.80 -8.07	22.57 1.78 -6.46	19.91 1.64 -5.08	17.33 1.47 -4.25	17.02 1.14 -6.42
FPL_FAR_ROCK_GT2 23815	13.94 1.36 -0.82	12.21 1.17 -0.61	11.96 1.14 -0.76	11.79 1.20 -0.11	11.74 1.14 -0.38	12.32 1.12 -0.91	14.36 1.31 -1.39	16.30 1.64 -1.47	20.91 1.76 -5.45	21.02 1.73 -5.85	18.86 1.62 -4.06	18.25 1.57 -3.89	17.67 1.49 -4.08	17.36 1.43 -4.27	17.01 1.42 -4.02	17.09 1.37 -4.49	17.87 1.44 -4.65	19.67 1.75 -4.59	20.52 1.80 -4.85	24.24 1.80 -8.07	22.57 1.78 -6.46	19.91 1.64 -5.08	17.33 1.47 -4.25	17.02 1.14 -6.42
FRANKLIN_FALL_HYD 24054	11.11 -0.65 0.00	9.84 -0.58 0.00	9.57 -0.49 0.00	9.96 -0.53 0.00	9.72 -0.50 0.00	9.83 -0.46 0.00	11.19 -0.48 0.00	12.58 -0.62 0.00	13.08 -0.63 0.00	12.83 -0.62 0.00	12.63 -0.55 0.00	12.21 -0.58 0.00	11.51 -0.59 0.00	11.12 -0.54 0.00	11.02 -0.54 0.00	10.69 -0.54 0.00	11.21 -0.58 0.00	12.61 -0.72 0.00	13.15 -0.72 0.00	13.68 -0.69 0.00	13.69 -0.64 0.00	12.58 -0.62 0.00	11.05 -0.56 0.00	9.06 -0.41 0.00
FREEPORT_EQUS_GT1 23764	13.91 1.33 -0.82	12.18 1.14 -0.61	11.93 1.11 -0.76	11.76 1.16 -0.11	11.72 1.12 -0.38	12.30 1.10 -0.91	14.33 1.28 -1.38	16.35 1.61 -1.54	19.45 1.71 -4.03	19.45 1.71 -4.30	18.54 1.59 -3.76	17.35 1.55 -3.02	16.81 1.46 -3.24	16.17 1.41 -3.10	15.43 1.40 -2.47	15.60 1.35 -3.03	16.46 1.43 -3.25	19.04 1.72 -3.99	20.49 1.79 -4.83	24.21 1.77 -8.07	22.56 1.76 -6.46	19.52 1.61 -4.71	16.78 1.44 -3.74	15.69 1.13 -5.10
FREEPORT___CT2 23818	13.91 1.33 -0.82	12.18 1.14 -0.61	11.93 1.11 -0.76	11.76 1.16 -0.11	11.72 1.12 -0.38	12.30 1.10 -0.91	14.33 1.28 -1.38	16.35 1.61 -1.54	19.45 1.71 -4.03	19.45 1.71 -4.30	18.54 1.59 -3.76	17.35 1.55 -3.02	16.81 1.46 -3.24	16.17 1.41 -3.10	15.43 1.40 -2.47	15.60 1.35 -3.03	16.46 1.43 -3.25	19.04 1.72 -3.99	20.49 1.79 -4.83	24.21 1.77 -8.07	22.56 1.76 -6.46	19.52 1.61 -4.71	16.78 1.44 -3.74	15.69 1.13 -5.10
FULTON COGEN____ 23766	11.93 0.11 -0.07	10.57 0.09 -0.05	10.18 0.06 -0.06	10.57 0.07 -0.01	10.29 0.07 0.00	10.39 0.10 0.00	11.86 0.08 -0.11	13.35 0.16 0.00	13.90 0.15 -0.03	13.73 0.17 -0.11	13.38 0.13 -0.06	12.94 0.10 -0.05	12.25 0.10 -0.04	11.81 0.08 -0.07	11.70 0.08 -0.05	11.37 0.07 -0.07	11.99 0.05 -0.15	13.54 0.13 -0.08	14.19 0.17 -0.16	14.91 0.20 -0.34	14.91 0.20 -0.37	13.45 0.13 -0.12	11.77 0.07 -0.10	9.68 0.05 -0.17
FULTON___LFGE 323630	14.14 1.13 -1.25	12.35 0.99 -0.93	12.27 1.04 -1.17	11.70 1.07 -0.14	11.20 0.98 0.00	11.19 0.91 0.00	14.99 1.20 -2.12	14.46 1.27 0.00	15.57 1.19 -0.67	16.69 1.16 -2.09	15.48 1.15 -1.16	14.90 1.13 -0.98	13.91 1.00 -0.80	13.79 0.89 -1.25	13.45 0.91 -0.96	13.52 0.95 -1.34	15.60 0.99 -2.82	16.00 1.21 -1.46	18.09 1.28 -2.94	22.34 1.65 -6.32	22.98 1.72 -6.93	16.83 1.41 -2.22	14.52 1.08 -1.83	13.42 0.78 -3.18
G.F.CEMENT___DRP 24184	13.89 1.01 -1.11	12.16 0.90 -0.83	12.01 0.91 -1.04	11.56 0.94 -0.12	11.09 0.87 0.00	11.11 0.82 0.00	14.58 1.03 -1.89	14.20 1.00 0.00	15.26 0.96 -0.59	16.24 0.94 -1.86	15.08 0.87 -1.03	14.57 0.91 -0.88	13.63 0.81 -0.71	13.53 0.76 -1.11	13.17 0.74 -0.86	13.18 0.76 -1.19	15.11 0.81 -2.51	15.52 0.89 -1.30	17.41 0.92 -2.62	21.11 1.11 -5.63	21.64 1.13 -6.17	16.21 1.04 -1.98	14.09 0.85 -1.64	12.95 0.64 -2.84

GARDENVILLE___LBMP 24039	11.84 -0.06 -0.14	10.46 -0.07 -0.10	10.14 -0.05 -0.13	10.44 -0.07 -0.01	10.11 -0.11 0.00	10.19 -0.10 0.00	11.50 -0.40 -0.23	12.94 -0.25 0.00	13.36 -0.43 -0.07	13.23 -0.44 -0.23	12.78 -0.53 -0.13	12.37 -0.52 -0.11	11.73 -0.46 -0.09	11.37 -0.43 -0.14	11.28 -0.39 -0.11	11.00 -0.37 -0.15	11.74 -0.35 -0.31	13.26 -0.23 -0.16	13.94 -0.25 -0.32	14.70 -0.35 -0.68	14.69 -0.39 -0.74	12.93 -0.50 -0.24	11.21 -0.59 -0.20	9.42 -0.39 -0.34
GENERAL___MILLS 23808	11.87 -0.02 -0.14	10.49 -0.04 -0.10	10.17 -0.02 -0.13	10.47 -0.04 -0.02	10.14 -0.08 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.00 -0.20 0.00	13.41 -0.37 -0.07	13.30 -0.38 -0.23	12.85 -0.46 -0.13	12.42 -0.47 -0.11	11.78 -0.41 -0.09	11.41 -0.38 -0.14	11.34 -0.34 -0.11	11.05 -0.33 -0.15	11.80 -0.29 -0.31	13.32 -0.17 -0.16	14.01 -0.18 -0.32	14.76 -0.29 -0.68	14.77 -0.32 -0.75	12.99 -0.45 -0.24	11.26 -0.55 -0.20	9.46 -0.35 -0.34
GE_PLASTICS___DRP 24183	13.49 0.69 -1.03	11.81 0.62 -0.77	11.62 0.59 -0.96	11.23 0.62 -0.11	10.81 0.59 0.00	10.85 0.57 0.00	14.03 0.62 -1.75	13.88 0.69 0.00	14.99 0.73 -0.55	15.88 0.71 -1.72	14.82 0.69 -0.95	14.26 0.66 -0.81	13.39 0.63 -0.66	13.31 0.62 -1.03	12.98 0.61 -0.80	12.92 0.59 -1.10	14.74 0.62 -2.33	15.21 0.68 -1.20	17.00 0.71 -2.43	20.31 0.73 -5.21	20.78 0.73 -5.71	15.68 0.66 -1.83	13.71 0.59 -1.51	12.54 0.45 -2.63
GILBOA___1 23756	13.14 0.58 -0.80	11.53 0.50 -0.60	11.29 0.48 -0.75	11.08 0.50 -0.09	10.71 0.49 0.00	10.76 0.47 0.00	13.57 0.55 -1.36	13.84 0.65 0.00	14.84 0.70 -0.43	15.46 0.69 -1.33	14.58 0.66 -0.74	14.04 0.63 -0.63	13.22 0.60 -0.51	13.04 0.58 -0.80	12.76 0.58 -0.62	12.64 0.56 -0.85	14.18 0.59 -1.80	14.97 0.71 -0.93	16.49 0.73 -1.88	19.15 0.75 -4.04	19.49 0.73 -4.43	15.27 0.66 -1.42	13.35 0.57 -1.17	11.94 0.44 -2.04
GILBOA___2 23757	13.14 0.58 -0.80	11.53 0.50 -0.60	11.29 0.48 -0.75	11.08 0.50 -0.09	10.71 0.49 0.00	10.76 0.47 0.00	13.57 0.55 -1.36	13.84 0.65 0.00	14.84 0.70 -0.43	15.46 0.69 -1.33	14.58 0.66 -0.74	14.04 0.63 -0.63	13.22 0.60 -0.51	13.04 0.58 -0.80	12.76 0.58 -0.62	12.64 0.56 -0.85	14.18 0.59 -1.80	14.97 0.71 -0.93	16.49 0.73 -1.88	19.15 0.75 -4.04	19.49 0.73 -4.43	15.27 0.66 -1.42	13.35 0.57 -1.17	11.94 0.44 -2.04
GILBOA___3 23758	13.14 0.58 -0.80	11.53 0.50 -0.60	11.29 0.48 -0.75	11.08 0.50 -0.09	10.71 0.49 0.00	10.76 0.47 0.00	13.57 0.55 -1.36	13.84 0.65 0.00	14.84 0.70 -0.43	15.46 0.69 -1.33	14.58 0.66 -0.74	14.04 0.63 -0.63	13.22 0.60 -0.51	13.04 0.58 -0.80	12.76 0.58 -0.62	12.64 0.56 -0.85	14.18 0.59 -1.80	14.97 0.71 -0.93	16.49 0.73 -1.88	19.15 0.75 -4.04	19.49 0.73 -4.43	15.27 0.66 -1.42	13.35 0.57 -1.17	11.94 0.44 -2.04
GILBOA___4 23759	13.14 0.58 -0.80	11.53 0.50 -0.60	11.29 0.48 -0.75	11.08 0.50 -0.09	10.71 0.49 0.00	10.76 0.47 0.00	13.57 0.55 -1.36	13.84 0.65 0.00	14.84 0.70 -0.43	15.46 0.69 -1.33	14.58 0.66 -0.74	14.04 0.63 -0.63	13.22 0.60 -0.51	13.04 0.58 -0.80	12.76 0.58 -0.62	12.64 0.56 -0.85	14.18 0.59 -1.80	14.97 0.71 -0.93	16.49 0.73 -1.88	19.15 0.75 -4.04	19.49 0.73 -4.43	15.27 0.66 -1.42	13.35 0.57 -1.17	11.94 0.44 -2.04
GILBOA___ 23599	13.14 0.58 -0.80	11.53 0.50 -0.60	11.29 0.48 -0.75	11.08 0.50 -0.09	10.71 0.49 0.00	10.76 0.47 0.00	13.57 0.55 -1.36	13.84 0.65 0.00	14.84 0.70 -0.43	15.46 0.69 -1.33	14.58 0.66 -0.74	14.04 0.63 -0.63	13.22 0.60 -0.51	13.04 0.58 -0.80	12.76 0.58 -0.62	12.64 0.56 -0.85	14.18 0.59 -1.80	14.97 0.71 -0.93	16.49 0.73 -1.88	19.15 0.75 -4.04	19.49 0.73 -4.43	15.27 0.66 -1.42	13.35 0.57 -1.17	11.94 0.44 -2.04
GINNA___ 23603	12.02 0.16 -0.10	10.65 0.15 -0.07	10.27 0.12 -0.09	10.63 0.13 -0.01	10.34 0.12 0.00	10.43 0.14 0.00	11.86 0.04 -0.16	13.31 0.12 0.00	13.80 0.04 -0.05	13.67 0.07 -0.16	13.26 -0.01 -0.09	12.82 -0.04 -0.08	12.17 0.00 -0.06	11.74 -0.01 -0.09	11.65 0.01 -0.07	11.34 0.01 -0.10	12.04 0.04 -0.21	13.59 0.15 -0.11	14.24 0.15 -0.22	14.97 0.11 -0.49	14.97 0.10 -0.53	13.39 0.03 -0.17	11.69 -0.06 -0.14	9.70 -0.01 -0.25
GLEN PARK___ 23778	11.59 -0.20 -0.03	10.25 -0.21 -0.03	9.87 -0.22 -0.03	10.28 -0.22 0.00	9.99 -0.22 0.00	10.17 -0.12 0.00	11.62 -0.11 -0.06	13.20 0.00 0.00	13.70 -0.03 -0.02	13.49 -0.01 -0.06	13.19 -0.03 -0.03	12.74 -0.08 -0.03	12.05 -0.07 -0.02	11.58 -0.12 -0.03	11.49 -0.10 -0.03	11.14 -0.12 -0.04	11.67 -0.20 -0.08	13.21 -0.16 -0.04	13.82 -0.13 -0.08	14.53 -0.01 -0.17	14.54 0.01 -0.19	13.19 -0.07 -0.06	11.50 -0.15 -0.05	9.37 -0.18 -0.09
GLENWOOD_IC_1_G5 23712	13.75 1.18 -0.82	12.05 1.01 -0.61	11.80 0.98 -0.76	11.62 1.02 -0.11	11.58 0.99 -0.38	12.17 0.97 -0.91	14.19 1.14 -1.38	15.79 1.43 -1.17	18.44 1.54 -3.19	18.58 1.52 -3.62	18.32 1.46 -3.67	16.95 1.41 -2.76	16.51 1.34 -3.07	15.81 1.29 -2.86	15.00 1.28 -2.14	15.18 1.23 -2.72	16.04 1.30 -2.96	18.70 1.56 -3.81	20.31 1.62 -4.82	24.05 1.61 -8.07	22.39 1.59 -6.46	19.26 1.46 -4.60	16.03 1.28 -3.15	15.17 1.00 -4.70
GLENWOOD_IC_2_G1 23688	13.67 1.09 -0.82	11.99 0.95 -0.61	11.73 0.91 -0.76	11.55 0.95 -0.11	11.51 0.92 -0.38	12.10 0.89 -0.91	14.11 1.06 -1.38	15.15 1.32 -0.63	17.24 1.44 -2.09	17.62 1.42 -2.75	18.12 1.37 -3.56	16.55 1.33 -2.43	16.23 1.26 -2.87	15.47 1.22 -2.58	14.56 1.21 -1.77	14.75 1.16 -2.37	15.62 1.21 -2.62	18.40 1.48 -3.59	20.21 1.53 -4.82	23.95 1.51 -8.07	22.29 1.49 -6.46	19.04 1.37 -4.47	15.16 1.20 -2.36	14.62 0.94 -4.22
GLENWOOD_IC_3_G1 23689	13.67 1.09 -0.82	11.99 0.95 -0.61	11.73 0.91 -0.76	11.55 0.95 -0.11	11.51 0.92 -0.38	12.10 0.89 -0.91	14.11 1.06 -1.38	15.15 1.32 -0.63	17.24 1.44 -2.09	17.62 1.42 -2.75	18.12 1.37 -3.56	16.55 1.33 -2.43	16.23 1.26 -2.87	15.47 1.22 -2.58	14.56 1.21 -1.77	14.75 1.16 -2.37	15.62 1.21 -2.62	18.40 1.48 -3.59	20.21 1.53 -4.82	23.95 1.51 -8.07	22.29 1.49 -6.46	19.04 1.37 -4.47	15.16 1.20 -2.36	14.62 0.94 -4.22
GLENWOOD___4 23550	13.75 1.18 -0.82	12.05 1.01 -0.61	11.80 0.98 -0.76	11.62 1.02 -0.11	11.58 0.99 -0.38	12.17 0.97 -0.91	14.19 1.14 -1.38	15.79 1.43 -1.17	18.44 1.54 -3.19	18.58 1.52 -3.62	18.32 1.46 -3.67	16.95 1.41 -2.76	16.51 1.34 -3.07	15.81 1.29 -2.86	15.00 1.28 -2.14	15.18 1.23 -2.72	16.04 1.30 -2.96	18.70 1.56 -3.81	20.31 1.62 -4.82	24.05 1.61 -8.07	22.39 1.59 -6.46	19.26 1.46 -4.60	16.03 1.28 -3.15	15.17 1.00 -4.70
GLENWOOD___5 23614	13.75 1.18 -0.82	12.05 1.01 -0.61	11.80 0.98 -0.76	11.62 1.02 -0.11	11.58 0.99 -0.38	12.17 0.97 -0.91	14.19 1.14 -1.38	15.79 1.43 -1.17	18.44 1.54 -3.19	18.58 1.52 -3.62	18.32 1.46 -3.67	16.95 1.41 -2.76	16.51 1.34 -3.07	15.81 1.29 -2.86	15.00 1.28 -2.14	15.18 1.23 -2.72	16.04 1.30 -2.96	18.70 1.56 -3.81	20.31 1.62 -4.82	24.05 1.61 -8.07	22.39 1.59 -6.46	19.26 1.46 -4.60	16.03 1.28 -3.15	15.17 1.00 -4.70

GLOBAL GREEN_PORT_GT1 23814	14.69 2.12 -0.81	12.87 1.84 -0.61	12.57 1.75 -0.76	12.46 1.86 -0.11	12.37 1.78 -0.38	12.98 1.78 -0.91	15.09 2.04 -1.38	17.55 2.51 -1.85	19.88 2.65 -3.52	19.70 2.68 -3.59	19.31 2.53 -3.59	17.77 2.44 -2.54	17.02 2.18 -2.74	16.12 2.05 -2.40	15.12 2.01 -1.54	15.30 1.92 -2.15	16.29 2.09 -2.41	19.61 2.61 -3.66	21.58 2.88 -4.82	25.44 2.99 -8.08	23.80 2.98 -6.48	20.38 2.68 -4.51	17.65 2.30 -3.74	15.66 1.82 -4.38
GLOBE___DSASP 323697	11.32 -0.56 -0.13	10.02 -0.50 -0.09	9.73 -0.45 -0.12	10.00 -0.50 -0.01	9.71 -0.51 0.00	9.76 -0.52 0.00	10.94 -0.94 -0.21	12.29 -0.91 0.00	12.65 -1.12 -0.07	12.57 -1.09 -0.21	12.14 -1.16 -0.12	11.73 -1.15 -0.10	11.14 -1.04 -0.08	10.78 -1.00 -0.13	10.72 -0.95 -0.10	10.45 -0.91 -0.14	11.16 -0.91 -0.28	12.61 -0.87 -0.15	13.25 -0.92 -0.30	13.94 -1.06 -0.63	13.94 -1.09 -0.69	12.30 -1.12 -0.22	10.69 -1.10 -0.18	9.00 -0.79 -0.32
GOETHSLN___LBMP 323567	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.16 1.36 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
GOODYEAR_LAKE_HYD 323669	12.48 0.48 -0.24	11.02 0.42 -0.18	10.67 0.39 -0.22	10.93 0.41 -0.03	10.62 0.40 0.00	10.70 0.41 0.00	12.57 0.49 -0.41	13.83 0.63 0.00	14.50 0.66 -0.13	14.51 0.66 -0.40	14.04 0.63 -0.22	13.55 0.58 -0.19	12.81 0.55 -0.16	12.40 0.50 -0.24	12.26 0.51 -0.19	11.96 0.47 -0.26	12.82 0.48 -0.55	14.25 0.64 -0.28	15.12 0.69 -0.56	16.31 0.75 -1.19	16.40 0.76 -1.31	14.25 0.63 -0.42	12.44 0.49 -0.35	10.43 0.37 -0.60
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.32 0.29 -0.27	10.89 0.26 -0.20	10.54 0.23 -0.25	10.76 0.24 -0.03	10.45 0.24 0.00	10.52 0.24 0.00	12.33 0.21 -0.46	13.50 0.30 0.00	14.14 0.29 -0.14	14.19 0.30 -0.45	13.68 0.25 -0.25	13.22 0.22 -0.21	12.48 0.21 -0.17	12.13 0.20 -0.27	11.99 0.21 -0.21	11.71 0.19 -0.29	12.61 0.21 -0.61	13.98 0.33 -0.32	14.86 0.36 -0.63	16.09 0.37 -1.35	16.17 0.36 -1.48	13.93 0.26 -0.47	12.18 0.19 -0.39	10.31 0.17 -0.68
GOUDEY___7 23579	12.33 0.31 -0.27	10.90 0.27 -0.20	10.55 0.24 -0.25	10.77 0.25 -0.03	10.45 0.24 0.00	10.53 0.25 0.00	12.34 0.22 -0.46	13.51 0.32 0.00	14.16 0.30 -0.14	14.20 0.31 -0.45	13.70 0.26 -0.25	13.23 0.23 -0.21	12.50 0.22 -0.17	12.14 0.21 -0.27	11.99 0.21 -0.21	11.72 0.20 -0.29	12.61 0.21 -0.61	13.99 0.35 -0.32	14.87 0.37 -0.63	16.10 0.39 -1.35	16.18 0.37 -1.48	13.95 0.28 -0.47	12.18 0.19 -0.39	10.32 0.18 -0.68
GOUDEY___8 23580	12.32 0.29 -0.27	10.89 0.26 -0.20	10.54 0.23 -0.25	10.76 0.24 -0.03	10.45 0.24 0.00	10.52 0.24 0.00	12.33 0.21 -0.46	13.50 0.30 0.00	14.14 0.29 -0.14	14.19 0.30 -0.45	13.68 0.25 -0.25	13.22 0.22 -0.21	12.48 0.21 -0.17	12.13 0.20 -0.27	11.99 0.21 -0.21	11.71 0.19 -0.29	12.61 0.21 -0.61	13.98 0.33 -0.32	14.86 0.36 -0.63	16.09 0.37 -1.35	16.17 0.36 -1.48	13.93 0.26 -0.47	12.18 0.19 -0.39	10.31 0.17 -0.68
GOWANUS_GT1_1 24077	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_2 24078	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_3 24079	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_4 24080	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_5 24084	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_6 24111	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_7 24112	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT1_8 24113	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08

GOWANUS_GT2_1 24114	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_2 24115	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_3 24116	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_4 24117	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_5 24118	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_6 24119	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_7 24120	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT2_8 24121	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_1 24122	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_2 24123	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_3 24124	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_4 24125	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_5 24126	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_6 24127	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT3_7 24128	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08

GOWANUS_GT3_8 24129	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_1 24130	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_2 24131	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_3 24132	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_4 24133	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_5 24134	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_6 24135	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_7 24136	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GOWANUS_GT4_8 24137	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GREENIDGE___3 23582	12.22 0.29 -0.16	10.81 0.26 -0.12	10.43 0.21 -0.15	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.15 0.21 -0.27	13.55 0.36 0.00	14.10 0.30 -0.09	14.04 0.32 -0.27	13.57 0.24 -0.15	13.09 0.18 -0.13	12.39 0.18 -0.10	11.99 0.16 -0.16	11.87 0.17 -0.13	11.55 0.15 -0.17	12.33 0.18 -0.37	13.86 0.33 -0.19	14.62 0.36 -0.39	15.64 0.45 -0.82	15.60 0.36 -0.90	13.71 0.22 -0.29	11.96 0.12 -0.24	9.99 0.11 -0.42
GREENIDGE___4 23583	12.22 0.29 -0.16	10.81 0.26 -0.12	10.43 0.21 -0.15	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.15 0.21 -0.27	13.55 0.36 0.00	14.10 0.30 -0.09	14.04 0.32 -0.27	13.57 0.24 -0.15	13.09 0.18 -0.13	12.39 0.18 -0.10	11.99 0.16 -0.16	11.87 0.17 -0.13	11.55 0.15 -0.17	12.33 0.18 -0.37	13.86 0.33 -0.19	14.62 0.36 -0.39	15.64 0.45 -0.82	15.60 0.36 -0.90	13.71 0.22 -0.29	11.96 0.12 -0.24	9.99 0.11 -0.42
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
GROVEVILLE___HYD 323602	13.57 0.98 -0.84	11.90 0.84 -0.62	11.65 0.81 -0.78	11.42 0.84 -0.09	11.05 0.83 0.00	11.08 0.79 0.00	14.05 0.97 -1.42	14.37 1.17 0.00	15.45 1.29 -0.45	16.10 1.26 -1.39	15.14 1.19 -0.77	14.57 1.13 -0.66	13.72 1.08 -0.54	13.52 1.03 -0.83	13.24 1.03 -0.64	13.11 0.99 -0.89	14.73 1.06 -1.88	15.64 1.33 -0.98	17.26 1.43 -1.97	19.97 1.38 -4.22	20.33 1.36 -4.63	15.94 1.27 -1.48	13.89 1.06 -1.23	12.40 0.81 -2.13
HAMPSHIRE___PAPER_HYD 323593	11.13 -0.64 0.00	9.84 -0.58 0.00	9.51 -0.55 0.00	9.92 -0.58 0.00	9.66 -0.56 0.00	9.78 -0.50 0.00	11.15 -0.51 0.00	12.67 -0.53 0.00	13.15 -0.56 0.00	12.91 -0.54 0.00	12.65 -0.53 0.00	12.25 -0.54 0.00	11.58 -0.52 0.00	11.12 -0.54 0.00	11.05 -0.52 0.00	10.71 -0.52 0.00	11.20 -0.59 0.00	12.65 -0.68 0.00	13.19 -0.68 0.00	13.74 -0.63 0.00	13.73 -0.60 0.00	12.60 -0.59 0.00	11.05 -0.56 0.00	8.97 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	12.13 0.39 0.02	10.76 0.34 0.02	10.36 0.32 0.02	10.84 0.35 0.00	10.58 0.36 0.00	10.68 0.39 0.00	12.10 0.47 0.04	13.75 0.55 0.00	14.29 0.59 0.01	13.98 0.58 0.04	13.70 0.54 0.02	13.25 0.49 0.02	12.51 0.42 0.02	12.02 0.38 0.02	11.93 0.38 0.02	11.55 0.35 0.03	12.11 0.38 0.05	13.76 0.45 0.03	14.32 0.50 0.05	14.81 0.55 0.11	14.79 0.57 0.12	13.67 0.51 0.04	12.03 0.45 0.03	9.76 0.35 0.05

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.37 0.85 -0.77	11.73 0.73 -0.57	11.47 0.69 -0.72	11.30 0.72 -0.08	10.93 0.72 0.00	10.98 0.69 0.00	13.81 0.84 -1.30	14.23 1.03 0.00	15.26 1.14 -0.41	15.84 1.12 -1.28	14.96 1.07 -0.71	14.41 1.02 -0.60	13.56 0.97 -0.49	13.36 0.93 -0.76	13.08 0.93 -0.59	12.93 0.89 -0.82	14.46 0.94 -1.73	15.40 1.17 -0.89	16.92 1.25 -1.80	19.45 1.21 -3.87	19.77 1.19 -4.24	15.66 1.11 -1.36	13.67 0.94 -1.12	12.13 0.72 -1.95
HARZA MOOSE___RIVER 24016	11.78 0.02 0.00	10.43 0.00 0.00	10.05 -0.01 0.00	10.48 -0.01 0.00	10.21 -0.01 0.00	10.34 0.05 0.00	11.76 0.09 0.00	13.39 0.20 0.00	13.90 0.19 0.00	13.65 0.20 0.00	13.37 0.18 0.00	12.93 0.14 0.00	12.23 0.12 0.00	11.74 0.08 0.00	11.66 0.09 0.00	11.29 0.07 0.00	11.81 0.02 0.00	13.40 0.07 0.00	13.97 0.10 0.00	14.53 0.16 0.00	14.51 0.17 0.00	13.30 0.11 0.00	11.64 0.03 0.00	9.46 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.19 1.38 -1.36	15.33 1.40 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.30 1.51 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	16.01 1.37 -1.45	14.02 1.22 -1.20	12.51 0.97 -2.08
HEMPSTEAD____ 23647	13.81 1.23 -0.82	12.09 1.05 -0.61	11.85 1.03 -0.76	11.68 1.08 -0.11	11.64 1.04 -0.38	12.22 1.02 -0.91	14.24 1.19 -1.38	16.08 1.49 -1.40	18.92 1.60 -3.61	18.96 1.59 -3.93	18.39 1.50 -3.70	17.09 1.44 -2.86	16.60 1.38 -3.12	15.92 1.33 -2.93	15.13 1.32 -2.24	15.31 1.27 -2.82	16.16 1.33 -3.05	18.83 1.61 -3.88	20.37 1.68 -4.83	24.10 1.65 -8.07	22.43 1.63 -6.46	19.35 1.50 -4.65	16.41 1.33 -3.47	15.36 1.04 -4.86
HICKLING___1 23621	12.36 0.39 -0.21	10.92 0.33 -0.16	10.56 0.30 -0.20	10.82 0.30 -0.02	10.50 0.29 0.00	10.60 0.31 0.00	12.26 0.23 -0.36	13.56 0.37 0.00	14.14 0.32 -0.11	14.15 0.35 -0.36	13.64 0.26 -0.20	13.16 0.20 -0.17	12.45 0.21 -0.14	12.07 0.20 -0.21	11.94 0.21 -0.16	11.66 0.20 -0.23	12.49 0.22 -0.48	13.99 0.41 -0.25	14.80 0.43 -0.50	15.86 0.43 -1.06	15.90 0.40 -1.17	13.82 0.25 -0.37	12.03 0.12 -0.31	10.15 0.15 -0.54
HICKLING___2 23622	12.36 0.39 -0.21	10.92 0.33 -0.16	10.56 0.30 -0.20	10.82 0.30 -0.02	10.50 0.29 0.00	10.60 0.31 0.00	12.26 0.23 -0.36	13.56 0.37 0.00	14.14 0.32 -0.11	14.15 0.35 -0.36	13.64 0.26 -0.20	13.16 0.20 -0.17	12.45 0.21 -0.14	12.07 0.20 -0.21	11.94 0.21 -0.16	11.66 0.20 -0.23	12.49 0.22 -0.48	13.99 0.41 -0.25	14.80 0.43 -0.50	15.86 0.43 -1.06	15.90 0.40 -1.17	13.82 0.25 -0.37	12.03 0.12 -0.31	10.15 0.15 -0.54
HIGH FALLS___HY 23754	13.37 0.80 -0.81	11.72 0.69 -0.61	11.46 0.64 -0.76	11.26 0.68 -0.09	10.89 0.67 0.00	10.94 0.65 0.00	13.86 0.82 -1.37	14.20 1.00 0.00	15.25 1.11 -0.43	15.88 1.09 -1.35	14.95 1.02 -0.75	14.38 0.96 -0.64	13.53 0.91 -0.52	13.32 0.85 -0.81	13.04 0.84 -0.62	12.89 0.80 -0.87	14.51 0.90 -1.83	15.44 1.16 -0.95	17.04 1.26 -1.91	19.67 1.21 -4.09	20.01 1.19 -4.49	15.74 1.11 -1.44	13.71 0.92 -1.19	12.22 0.69 -2.06
HILLBURN___GT 23639	13.40 0.86 -0.78	11.76 0.75 -0.58	11.49 0.70 -0.73	11.32 0.75 -0.09	10.94 0.73 0.00	10.99 0.70 0.00	13.83 0.85 -1.32	14.25 1.06 0.00	15.29 1.16 -0.41	15.89 1.16 -1.30	15.02 1.12 -0.72	14.47 1.07 -0.61	13.62 1.02 -0.50	13.41 0.98 -0.77	13.14 0.97 -0.60	12.99 0.93 -0.83	14.52 0.98 -1.75	15.45 1.21 -0.91	16.97 1.28 -1.83	19.53 1.24 -3.92	19.87 1.23 -4.30	15.71 1.13 -1.38	13.71 0.96 -1.14	12.19 0.75 -1.98
HISHELDN_WT_PWR 323625	11.87 -0.04 -0.15	10.50 -0.04 -0.11	10.17 -0.03 -0.14	10.46 -0.05 -0.02	10.14 -0.08 0.00	10.22 -0.07 0.00	11.59 -0.33 -0.25	12.98 -0.21 0.00	13.43 -0.36 -0.08	13.34 -0.35 -0.25	12.89 -0.43 -0.14	12.46 -0.45 -0.12	11.81 -0.39 -0.10	11.44 -0.37 -0.15	11.35 -0.34 -0.12	11.06 -0.33 -0.16	11.83 -0.29 -0.34	13.33 -0.17 -0.18	14.04 -0.18 -0.35	14.83 -0.27 -0.74	14.83 -0.32 -0.81	13.03 -0.42 -0.26	11.31 -0.51 -0.21	9.50 -0.33 -0.37
HOLTSVILLE_IC_1 23690	14.16 1.59 -0.81	12.40 1.37 -0.61	12.14 1.32 -0.76	11.99 1.40 -0.11	11.94 1.35 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.94 1.89 -1.85	19.23 2.00 -3.52	19.04 2.02 -3.58	18.67 1.90 -3.59	17.15 1.83 -2.54	16.52 1.68 -2.74	15.67 1.61 -2.40	14.69 1.58 -1.54	14.89 1.51 -2.15	15.82 1.63 -2.41	18.98 1.99 -3.66	20.81 2.12 -4.82	24.58 2.13 -8.08	22.94 2.12 -6.48	19.64 1.94 -4.51	17.06 1.71 -3.74	15.18 1.34 -4.37
HOLTSVILLE_IC_10 23699	14.22 1.65 -0.81	12.46 1.42 -0.61	12.19 1.37 -0.76	12.05 1.45 -0.11	11.99 1.40 -0.38	12.59 1.39 -0.91	14.63 1.59 -1.38	16.99 1.95 -1.85	19.31 2.07 -3.52	19.13 2.10 -3.59	18.75 1.98 -3.60	17.23 1.91 -2.54	16.59 1.74 -2.74	15.74 1.67 -2.41	14.76 1.64 -1.55	14.96 1.57 -2.16	15.88 1.67 -2.42	19.06 2.07 -3.66	20.90 2.21 -4.82	24.68 2.23 -8.08	23.04 2.22 -6.48	19.71 2.00 -4.51	17.11 1.76 -3.74	15.24 1.39 -4.38
HOLTSVILLE_IC_2 23691	14.16 1.59 -0.81	12.40 1.37 -0.61	12.14 1.32 -0.76	11.99 1.40 -0.11	11.94 1.35 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.94 1.89 -1.85	19.23 2.00 -3.52	19.04 2.02 -3.58	18.67 1.90 -3.59	17.15 1.83 -2.54	16.52 1.68 -2.74	15.67 1.61 -2.40	14.69 1.58 -1.54	14.89 1.51 -2.15	15.82 1.63 -2.41	18.98 1.99 -3.66	20.81 2.12 -4.82	24.58 2.13 -8.08	22.94 2.12 -6.48	19.64 1.94 -4.51	17.06 1.71 -3.74	15.18 1.34 -4.37
HOLTSVILLE_IC_3 23692	14.16 1.59 -0.81	12.40 1.37 -0.61	12.14 1.32 -0.76	11.99 1.40 -0.11	11.94 1.35 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.94 1.89 -1.85	19.23 2.00 -3.52	19.04 2.02 -3.58	18.67 1.90 -3.59	17.15 1.83 -2.54	16.52 1.68 -2.74	15.67 1.61 -2.40	14.69 1.58 -1.54	14.89 1.51 -2.15	15.82 1.63 -2.41	18.98 1.99 -3.66	20.81 2.12 -4.82	24.58 2.13 -8.08	22.94 2.12 -6.48	19.64 1.94 -4.51	17.06 1.71 -3.74	15.18 1.34 -4.37
HOLTSVILLE_IC_4 23693	14.16 1.59 -0.81	12.40 1.37 -0.61	12.14 1.32 -0.76	11.99 1.40 -0.11	11.94 1.35 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.94 1.89 -1.85	19.23 2.00 -3.52	19.04 2.02 -3.58	18.67 1.90 -3.59	17.15 1.83 -2.54	16.52 1.68 -2.74	15.67 1.61 -2.40	14.69 1.58 -1.54	14.89 1.51 -2.15	15.82 1.63 -2.41	18.98 1.99 -3.66	20.81 2.12 -4.82	24.58 2.13 -8.08	22.94 2.12 -6.48	19.64 1.94 -4.51	17.06 1.71 -3.74	15.18 1.34 -4.37
HOLTSVILLE_IC_5 23694	14.16 1.59 -0.81	12.40 1.37 -0.61	12.14 1.32 -0.76	11.99 1.40 -0.11	11.94 1.35 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.94 1.89 -1.85	19.23 2.00 -3.52	19.04 2.02 -3.58	18.67 1.90 -3.59	17.15 1.83 -2.54	16.52 1.68 -2.74	15.67 1.61 -2.40	14.69 1.58 -1.54	14.89 1.51 -2.15	15.82 1.63 -2.41	18.98 1.99 -3.66	20.81 2.12 -4.82	24.58 2.13 -8.08	22.94 2.12 -6.48	19.64 1.94 -4.51	17.06 1.71 -3.74	15.18 1.34 -4.37

HOLTSVILLE_IC_6 23695	14.22 1.65 -0.81	12.46 1.42 -0.61	12.19 1.37 -0.76	12.05 1.45 -0.11	11.99 1.40 -0.38	12.59 1.39 -0.91	14.63 1.59 -1.38	16.99 1.95 -1.85	19.31 2.07 -3.52	19.13 2.10 -3.59	18.75 1.98 -3.60	17.23 1.91 -2.54	16.59 1.74 -2.74	15.74 1.67 -2.41	14.76 1.64 -1.55	14.96 1.57 -2.16	15.88 1.67 -2.42	19.06 2.07 -3.66	20.90 2.21 -4.82	24.68 2.23 -8.08	23.04 2.22 -6.48	19.71 2.00 -4.51	17.11 1.76 -3.74	15.24 1.39 -4.38
HOLTSVILLE_IC_7 23696	14.22 1.65 -0.81	12.46 1.42 -0.61	12.19 1.37 -0.76	12.05 1.45 -0.11	11.99 1.40 -0.38	12.59 1.39 -0.91	14.63 1.59 -1.38	16.99 1.95 -1.85	19.31 2.07 -3.52	19.13 2.10 -3.59	18.75 1.98 -3.60	17.23 1.91 -2.54	16.59 1.74 -2.74	15.74 1.67 -2.41	14.76 1.64 -1.55	14.96 1.57 -2.16	15.88 1.67 -2.42	19.06 2.07 -3.66	20.90 2.21 -4.82	24.68 2.23 -8.08	23.04 2.22 -6.48	19.71 2.00 -4.51	17.11 1.76 -3.74	15.24 1.39 -4.38
HOLTSVILLE_IC_8 23697	14.22 1.65 -0.81	12.46 1.42 -0.61	12.19 1.37 -0.76	12.05 1.45 -0.11	11.99 1.40 -0.38	12.59 1.39 -0.91	14.63 1.59 -1.38	16.99 1.95 -1.85	19.31 2.07 -3.52	19.13 2.10 -3.59	18.75 1.98 -3.60	17.23 1.91 -2.54	16.59 1.74 -2.74	15.74 1.67 -2.41	14.76 1.64 -1.55	14.96 1.57 -2.16	15.88 1.67 -2.42	19.06 2.07 -3.66	20.90 2.21 -4.82	24.68 2.23 -8.08	23.04 2.22 -6.48	19.71 2.00 -4.51	17.11 1.76 -3.74	15.24 1.39 -4.38
HOLTSVILLE_IC_9 23698	14.22 1.65 -0.81	12.46 1.42 -0.61	12.19 1.37 -0.76	12.05 1.45 -0.11	11.99 1.40 -0.38	12.59 1.39 -0.91	14.63 1.59 -1.38	16.99 1.95 -1.85	19.31 2.07 -3.52	19.13 2.10 -3.59	18.75 1.98 -3.60	17.23 1.91 -2.54	16.59 1.74 -2.74	15.74 1.67 -2.41	14.76 1.64 -1.55	14.96 1.57 -2.16	15.88 1.67 -2.42	19.06 2.07 -3.66	20.90 2.21 -4.82	24.68 2.23 -8.08	23.04 2.22 -6.48	19.71 2.00 -4.51	17.11 1.76 -3.74	15.24 1.39 -4.38
HOWARD_WT_PWR 323690	12.33 0.40 -0.17	10.90 0.34 -0.13	10.54 0.31 -0.16	10.83 0.31 -0.02	10.50 0.29 0.00	10.61 0.32 0.00	12.19 0.22 -0.31	13.62 0.42 0.00	14.15 0.34 -0.10	14.10 0.35 -0.30	13.60 0.25 -0.17	13.13 0.20 -0.14	12.43 0.21 -0.12	12.03 0.19 -0.18	11.90 0.20 -0.14	11.61 0.19 -0.19	12.43 0.24 -0.41	14.00 0.45 -0.21	14.80 0.50 -0.43	15.69 0.45 -0.87	15.68 0.39 -0.96	13.71 0.21 -0.31	11.90 0.03 -0.25	9.99 0.08 -0.44
HQ_GEN_CEDARS 23644	11.01 -0.75 0.00	9.74 -0.69 0.00	9.44 -0.62 0.00	9.83 -0.66 0.00	9.57 -0.64 0.00	9.67 -0.62 0.00	11.01 -0.65 0.00	12.44 -0.75 0.00	12.94 -0.77 0.00	12.68 -0.77 0.00	12.47 -0.71 0.00	12.09 -0.69 0.00	11.43 -0.68 0.00	11.02 -0.64 0.00	10.93 -0.64 0.00	10.61 -0.62 0.00	11.13 -0.66 0.00	12.49 -0.84 0.00	13.01 -0.86 0.00	13.52 -0.85 0.00	13.52 -0.82 0.00	12.44 -0.75 0.00	10.95 -0.66 0.00	8.91 -0.55 0.00
HQ_GEN_CEDARS_PROXY 323590	11.01 -0.75 0.00	9.74 -0.69 0.00	9.44 -0.62 0.00	9.83 -0.66 0.00	9.57 -0.64 0.00	9.67 -0.62 0.00	11.01 -0.65 0.00	12.44 -0.75 0.00	12.94 -0.77 0.00	12.68 -0.77 0.00	12.47 -0.71 0.00	12.09 -0.69 0.00	11.43 -0.68 0.00	11.02 -0.64 0.00	10.93 -0.64 0.00	10.61 -0.62 0.00	11.13 -0.66 0.00	12.49 -0.84 0.00	13.01 -0.86 0.00	13.52 -0.85 0.00	13.52 -0.82 0.00	12.44 -0.75 0.00	10.95 -0.66 0.00	8.91 -0.55 0.00
HQ_GEN_IMPORT 323601	11.41 -0.35 0.00	10.12 -0.31 0.00	9.77 -0.29 0.00	10.19 -0.30 0.00	9.92 -0.30 0.00	10.00 -0.29 0.00	11.36 -0.30 0.00	12.80 -0.40 0.00	13.30 -0.41 0.00	13.03 -0.42 0.00	12.80 -0.38 0.00	12.43 -0.36 0.00	11.77 -0.34 0.00	11.33 -0.33 0.00	11.24 -0.32 0.00	10.91 -0.31 0.00	11.46 -0.33 0.00	12.89 -0.44 0.00	13.41 -0.46 0.00	13.91 -0.46 0.00	13.88 -0.46 0.00	12.80 -0.40 0.00	11.28 -0.32 0.00	9.22 -0.25 0.00
HQ_GEN_WHEEL 23651	11.41 -0.35 0.00	10.12 -0.31 0.00	9.77 -0.29 0.00	10.19 -0.30 0.00	9.92 -0.30 0.00	10.00 -0.29 0.00	11.36 -0.30 0.00	12.80 -0.40 0.00	13.30 -0.41 0.00	13.03 -0.42 0.00	12.80 -0.38 0.00	12.43 -0.36 0.00	11.77 -0.34 0.00	11.33 -0.33 0.00	11.24 -0.32 0.00	10.91 -0.31 0.00	11.46 -0.33 0.00	12.89 -0.44 0.00	13.41 -0.46 0.00	13.91 -0.46 0.00	13.88 -0.46 0.00	12.80 -0.40 0.00	11.28 -0.32 0.00	9.22 -0.25 0.00
HUDSON_AVE_GT_3 23810	13.62 1.05 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.48 1.28 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.31 1.37 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.95 1.47 -4.12	20.31 1.46 -4.52	15.99 1.35 -1.45	13.97 1.17 -1.20	12.46 0.92 -2.08
HUDSON_AVE_GT_4 23540	13.62 1.05 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.48 1.28 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.31 1.37 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.95 1.47 -4.12	20.31 1.46 -4.52	15.99 1.35 -1.45	13.97 1.17 -1.20	12.46 0.92 -2.08
HUDSON_AVE_GT_5 23657	13.62 1.05 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.48 1.28 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.31 1.37 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.70 1.22 -0.81	13.41 1.21 -0.63	13.25 1.16 -0.87	14.84 1.21 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.95 1.47 -4.12	20.31 1.46 -4.52	15.99 1.35 -1.45	13.97 1.17 -1.20	12.46 0.92 -2.08
HUDSON_AVE_10 24168	13.59 1.01 -0.81	11.91 0.88 -0.61	11.65 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.11 0.82 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.85 1.22 -0.52	13.66 1.19 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.79 1.17 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.91 1.42 -4.12	20.26 1.41 -4.52	15.95 1.31 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
HUNTER_MOUNT___DRP 323613	13.66 1.01 -0.89	11.97 0.88 -0.66	11.72 0.83 -0.83	11.47 0.88 -0.10	11.07 0.85 0.00	11.11 0.82 0.00	14.19 1.01 -1.51	14.33 1.13 0.00	15.42 1.23 -0.47	16.10 1.17 -1.48	15.02 1.02 -0.82	14.43 0.95 -0.70	13.58 0.91 -0.57	13.42 0.87 -0.89	13.16 0.90 -0.69	13.05 0.88 -0.95	14.74 0.94 -2.01	15.56 1.19 -1.04	17.29 1.33 -2.09	20.16 1.29 -4.49	20.53 1.26 -4.93	15.96 1.19 -1.58	13.89 0.98 -1.30	12.48 0.75 -2.27
HUNTINGTON_RES_REC 323705	13.93 1.35 -0.81	12.19 1.16 -0.61	11.95 1.13 -0.76	11.78 1.19 -0.11	11.74 1.14 -0.38	12.33 1.13 -0.91	14.35 1.31 -1.38	16.67 1.64 -1.84	18.99 1.76 -3.52	18.78 1.75 -3.59	18.41 1.63 -3.60	16.90 1.57 -2.54	16.33 1.48 -2.74	15.48 1.41 -2.41	14.52 1.40 -1.55	14.72 1.34 -2.16	15.63 1.43 -2.42	18.72 1.72 -3.66	20.44 1.75 -4.82	24.22 1.77 -8.08	22.56 1.75 -6.47	19.32 1.61 -4.51	16.82 1.47 -3.74	15.00 1.15 -4.38

HUNTLEY___63 23557	11.65 -0.24 -0.13	10.31 -0.22 -0.10	10.00 -0.18 -0.12	10.29 -0.22 -0.01	9.96 -0.26 0.00	10.04 -0.25 0.00	11.30 -0.58 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.21	12.60 -0.70 -0.12	12.18 -0.70 -0.10	11.57 -0.62 -0.08	11.21 -0.58 -0.13	11.12 -0.54 -0.10	10.85 -0.52 -0.14	11.58 -0.49 -0.29	13.08 -0.40 -0.15	13.75 -0.42 -0.30	14.47 -0.55 -0.64	14.47 -0.57 -0.71	12.75 -0.67 -0.23	11.05 -0.74 -0.19	9.27 -0.52 -0.32
HUNTLEY___64 23558	11.65 -0.24 -0.13	10.31 -0.22 -0.10	10.00 -0.18 -0.12	10.29 -0.22 -0.01	9.96 -0.26 0.00	10.04 -0.25 0.00	11.30 -0.58 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.21	12.60 -0.70 -0.12	12.18 -0.70 -0.10	11.57 -0.62 -0.08	11.21 -0.58 -0.13	11.12 -0.54 -0.10	10.85 -0.52 -0.14	11.58 -0.49 -0.29	13.08 -0.40 -0.15	13.75 -0.42 -0.30	14.47 -0.55 -0.64	14.47 -0.57 -0.71	12.75 -0.67 -0.23	11.05 -0.74 -0.19	9.27 -0.52 -0.32
HUNTLEY___65 23559	11.65 -0.24 -0.13	10.31 -0.22 -0.10	10.00 -0.18 -0.12	10.29 -0.22 -0.01	9.96 -0.26 0.00	10.04 -0.25 0.00	11.30 -0.58 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.21	12.60 -0.70 -0.12	12.18 -0.70 -0.10	11.57 -0.62 -0.08	11.21 -0.58 -0.13	11.12 -0.54 -0.10	10.85 -0.52 -0.14	11.58 -0.49 -0.29	13.08 -0.40 -0.15	13.75 -0.42 -0.30	14.47 -0.55 -0.64	14.47 -0.57 -0.71	12.75 -0.67 -0.23	11.05 -0.74 -0.19	9.27 -0.52 -0.32
HUNTLEY___66 23560	11.65 -0.24 -0.13	10.31 -0.22 -0.10	10.00 -0.18 -0.12	10.29 -0.22 -0.01	9.96 -0.26 0.00	10.04 -0.25 0.00	11.30 -0.58 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.21	12.60 -0.70 -0.12	12.18 -0.70 -0.10	11.57 -0.62 -0.08	11.21 -0.58 -0.13	11.12 -0.54 -0.10	10.85 -0.52 -0.14	11.58 -0.49 -0.29	13.08 -0.40 -0.15	13.75 -0.42 -0.30	14.47 -0.55 -0.64	14.47 -0.57 -0.71	12.75 -0.67 -0.23	11.05 -0.74 -0.19	9.27 -0.52 -0.32
HUNTLEY___67 23561	11.67 -0.22 -0.13	10.33 -0.20 -0.10	10.00 -0.18 -0.12	10.30 -0.21 -0.01	9.98 -0.23 0.00	10.05 -0.24 0.00	11.32 -0.57 -0.22	12.71 -0.49 0.00	13.11 -0.67 -0.07	13.00 -0.66 -0.22	12.57 -0.74 -0.12	12.15 -0.74 -0.10	11.53 -0.65 -0.08	11.16 -0.63 -0.13	11.09 -0.58 -0.10	10.80 -0.56 -0.14	11.54 -0.54 -0.29	13.03 -0.45 -0.15	13.70 -0.47 -0.31	14.42 -0.60 -0.65	14.42 -0.63 -0.72	12.71 -0.71 -0.23	11.04 -0.75 -0.19	9.28 -0.51 -0.33
HUNTLEY___68 23562	11.67 -0.22 -0.13	10.33 -0.20 -0.10	10.00 -0.18 -0.12	10.30 -0.21 -0.01	9.98 -0.23 0.00	10.05 -0.24 0.00	11.32 -0.57 -0.22	12.71 -0.49 0.00	13.11 -0.67 -0.07	13.00 -0.66 -0.22	12.57 -0.74 -0.12	12.15 -0.74 -0.10	11.53 -0.65 -0.08	11.16 -0.63 -0.13	11.09 -0.58 -0.10	10.80 -0.56 -0.14	11.54 -0.54 -0.29	13.03 -0.45 -0.15	13.70 -0.47 -0.31	14.42 -0.60 -0.65	14.42 -0.63 -0.72	12.71 -0.71 -0.23	11.04 -0.75 -0.19	9.28 -0.51 -0.33
HYLAND___LFGE 323620	12.36 0.46 -0.14	10.92 0.39 -0.11	10.54 0.34 -0.13	10.87 0.36 -0.02	10.56 0.34 0.00	10.67 0.38 0.00	12.75 0.78 -0.31	14.26 1.07 0.00	14.79 0.99 -0.10	14.77 1.02 -0.30	14.21 0.86 -0.17	13.68 0.75 -0.14	12.98 0.76 -0.12	12.56 0.72 -0.18	12.41 0.71 -0.14	12.10 0.68 -0.19	12.97 0.78 -0.41	14.64 1.09 -0.21	15.46 1.17 -0.43	15.64 0.55 -0.72	15.64 0.52 -0.79	13.80 0.36 -0.25	11.98 0.16 -0.21	9.98 0.15 -0.36
INDECK___CORINTH 23802	13.83 0.95 -1.12	12.12 0.86 -0.83	11.97 0.87 -1.04	11.51 0.89 -0.12	11.05 0.83 0.00	11.07 0.78 0.00	14.49 0.93 -1.89	14.05 0.86 0.00	15.10 0.79 -0.60	16.09 0.78 -1.86	14.93 0.71 -1.03	14.41 0.74 -0.88	13.49 0.67 -0.72	13.39 0.62 -1.11	13.03 0.60 -0.86	13.04 0.62 -1.19	14.96 0.66 -2.52	15.37 0.73 -1.30	17.25 0.75 -2.63	21.00 0.99 -5.64	21.54 1.02 -6.19	16.14 0.96 -1.98	14.02 0.78 -1.64	12.91 0.61 -2.84
INDECK___ILION 23567	12.01 0.27 0.02	10.65 0.24 0.02	10.27 0.23 0.02	10.73 0.24 0.00	10.45 0.24 0.00	10.55 0.26 0.00	11.93 0.30 0.04	13.55 0.36 0.00	14.07 0.37 0.01	13.77 0.36 0.04	13.50 0.34 0.02	13.09 0.32 0.02	12.38 0.29 0.02	11.91 0.27 0.02	11.83 0.28 0.02	11.46 0.26 0.03	12.01 0.27 0.05	13.64 0.33 0.03	14.17 0.35 0.05	14.64 0.37 0.11	14.61 0.39 0.12	13.50 0.34 0.04	11.87 0.29 0.03	9.64 0.23 0.05
INDECK___OLEAN 23982	12.31 0.40 -0.15	10.88 0.33 -0.11	10.53 0.33 -0.14	10.82 0.31 -0.02	10.49 0.28 0.00	10.58 0.29 0.00	12.04 0.12 -0.26	13.50 0.30 0.00	13.94 0.15 -0.08	13.89 0.19 -0.26	13.40 0.08 -0.14	12.95 0.04 -0.12	12.28 0.07 -0.10	11.90 0.08 -0.15	11.79 0.10 -0.12	11.49 0.10 -0.16	12.29 0.15 -0.35	13.87 0.36 -0.18	14.61 0.37 -0.36	15.45 0.32 -0.76	15.46 0.29 -0.84	13.54 0.08 -0.27	11.75 -0.08 -0.22	9.91 0.07 -0.39
INDECK___OSWEGO 23783	11.93 0.11 -0.07	10.57 0.09 -0.05	10.18 0.06 -0.06	10.57 0.07 -0.01	10.29 0.07 0.00	10.39 0.10 0.00	11.86 0.08 -0.11	13.35 0.16 0.00	13.91 0.17 -0.03	13.73 0.17 -0.11	13.38 0.13 -0.06	12.95 0.11 -0.05	12.26 0.11 -0.04	11.82 0.09 -0.07	11.71 0.09 -0.05	11.38 0.08 -0.07	11.98 0.05 -0.15	13.54 0.13 -0.08	14.19 0.17 -0.15	14.90 0.20 -0.33	14.90 0.20 -0.36	13.46 0.15 -0.12	11.78 0.08 -0.10	9.68 0.05 -0.17
INDECK___YERKES 23781	11.67 -0.22 -0.13	10.32 -0.21 -0.10	10.01 -0.17 -0.12	10.30 -0.21 -0.01	9.97 -0.25 0.00	10.05 -0.24 0.00	11.31 -0.57 -0.22	12.76 -0.44 0.00	13.16 -0.62 -0.07	13.05 -0.60 -0.21	12.62 -0.69 -0.12	12.20 -0.69 -0.10	11.58 -0.60 -0.08	11.22 -0.57 -0.13	11.14 -0.53 -0.10	10.86 -0.50 -0.14	11.59 -0.48 -0.29	13.09 -0.39 -0.15	13.77 -0.40 -0.30	14.48 -0.53 -0.64	14.48 -0.56 -0.71	12.76 -0.66 -0.23	11.06 -0.73 -0.19	9.28 -0.51 -0.32
INDIAN POINT_GT_1 24139	13.44 0.87 -0.81	11.79 0.76 -0.60	11.53 0.71 -0.75	11.34 0.76 -0.09	10.95 0.74 0.00	11.00 0.71 0.00	13.89 0.85 -1.37	14.25 1.06 0.00	15.31 1.16 -0.43	15.95 1.16 -1.35	15.05 1.12 -0.75	14.49 1.07 -0.64	13.65 1.03 -0.52	13.46 0.99 -0.80	13.17 0.98 -0.62	13.02 0.93 -0.86	14.60 0.99 -1.82	15.49 1.21 -0.94	17.04 1.28 -1.90	19.70 1.25 -4.08	20.04 1.23 -4.47	15.76 1.13 -1.43	13.75 0.96 -1.18	12.27 0.75 -2.06
INDIAN POINT_GT_2 23659	13.44 0.87 -0.81	11.79 0.76 -0.60	11.53 0.71 -0.75	11.34 0.76 -0.09	10.95 0.74 0.00	11.00 0.71 0.00	13.89 0.85 -1.37	14.25 1.06 0.00	15.31 1.16 -0.43	15.95 1.16 -1.35	15.05 1.12 -0.75	14.49 1.07 -0.64	13.65 1.03 -0.52	13.46 0.99 -0.80	13.17 0.98 -0.62	13.02 0.93 -0.86	14.60 0.99 -1.82	15.49 1.21 -0.94	17.04 1.28 -1.90	19.70 1.25 -4.08	20.04 1.23 -4.47	15.76 1.13 -1.43	13.75 0.96 -1.18	12.27 0.75 -2.06
INDIAN POINT_GT_3 24019	13.44 0.87 -0.81	11.79 0.76 -0.60	11.53 0.71 -0.75	11.34 0.76 -0.09	10.95 0.74 0.00	11.00 0.71 0.00	13.89 0.85 -1.37	14.25 1.06 0.00	15.31 1.16 -0.43	15.95 1.16 -1.35	15.05 1.12 -0.75	14.49 1.07 -0.64	13.65 1.03 -0.52	13.46 0.99 -0.80	13.17 0.98 -0.62	13.02 0.93 -0.86	14.60 0.99 -1.82	15.49 1.21 -0.94	17.04 1.28 -1.90	19.70 1.25 -4.08	20.04 1.23 -4.47	15.76 1.13 -1.43	13.75 0.96 -1.18	12.27 0.75 -2.06

INDIAN POINT___2 23530	13.39 0.84 -0.80	11.75 0.73 -0.60	11.50 0.69 -0.74	11.30 0.72 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.85 0.83 -1.35	14.23 1.03 0.00	15.26 1.12 -0.43	15.89 1.12 -1.33	15.01 1.09 -0.74	14.46 1.05 -0.63	13.61 0.99 -0.51	13.41 0.96 -0.79	13.13 0.95 -0.61	12.99 0.91 -0.85	14.54 0.95 -1.80	15.43 1.17 -0.93	16.98 1.23 -1.88	19.60 1.21 -4.02	19.94 1.19 -4.41	15.70 1.09 -1.41	13.71 0.94 -1.17	12.22 0.73 -2.03
INDIAN POINT___3 23531	13.39 0.82 -0.81	11.75 0.72 -0.60	11.50 0.68 -0.75	11.30 0.71 -0.09	10.91 0.70 0.00	10.96 0.67 0.00	13.85 0.82 -1.37	14.21 1.02 0.00	15.25 1.11 -0.43	15.89 1.10 -1.35	15.01 1.08 -0.75	14.46 1.04 -0.64	13.60 0.98 -0.52	13.41 0.94 -0.80	13.13 0.94 -0.62	12.99 0.90 -0.86	14.56 0.95 -1.82	15.43 1.16 -0.94	16.99 1.22 -1.90	19.64 1.19 -4.08	19.98 1.18 -4.47	15.71 1.08 -1.43	13.72 0.93 -1.18	12.24 0.72 -2.06
IP CORINTH___1 23988	13.83 0.95 -1.12	12.12 0.86 -0.83	11.97 0.87 -1.04	11.51 0.89 -0.12	11.05 0.83 0.00	11.07 0.78 0.00	14.49 0.93 -1.89	14.05 0.86 0.00	15.10 0.79 -0.60	16.09 0.78 -1.86	14.93 0.71 -1.03	14.41 0.74 -0.88	13.49 0.67 -0.72	13.39 0.62 -1.11	13.03 0.60 -0.86	13.04 0.62 -1.19	14.96 0.66 -2.52	15.37 0.73 -1.30	17.25 0.75 -2.63	21.00 0.99 -5.64	21.54 1.02 -6.19	16.14 0.96 -1.98	14.02 0.78 -1.64	12.91 0.61 -2.84
IP___TICONDEROGA 23804	14.17 1.29 -1.12	12.41 1.15 -0.83	12.27 1.17 -1.04	11.82 1.21 -0.12	11.33 1.11 0.00	11.35 1.06 0.00	14.86 1.31 -1.89	14.50 1.31 0.00	15.55 1.25 -0.59	16.53 1.22 -1.86	15.36 1.15 -1.03	14.88 1.22 -0.88	13.88 1.07 -0.71	13.74 0.97 -1.11	13.35 0.93 -0.86	13.38 0.97 -1.19	15.35 1.05 -2.51	15.78 1.15 -1.30	17.69 1.19 -2.63	21.56 1.55 -5.63	22.09 1.58 -6.18	16.57 1.40 -1.98	14.35 1.10 -1.64	13.13 0.82 -2.84
ISLIP_RES_REC 323679	14.28 1.70 -0.81	12.51 1.47 -0.61	12.23 1.41 -0.76	12.10 1.50 -0.11	12.03 1.44 -0.38	12.64 1.44 -0.91	14.69 1.65 -1.38	17.07 2.03 -1.84	19.39 2.15 -3.53	19.22 2.18 -3.60	18.84 2.06 -3.60	17.30 1.97 -2.55	16.66 1.80 -2.75	15.81 1.73 -2.42	14.83 1.70 -1.56	15.02 1.63 -2.17	15.96 1.74 -2.43	19.15 2.15 -3.67	20.99 2.30 -4.82	24.78 2.33 -8.08	23.14 2.32 -6.48	19.81 2.10 -4.51	17.18 1.83 -3.74	15.31 1.46 -4.39
JARVIS____ 23743	11.82 0.08 0.02	10.49 0.07 0.02	10.11 0.07 0.02	10.56 0.07 0.00	10.29 0.07 0.00	10.36 0.07 0.00	11.71 0.08 0.04	13.30 0.11 0.00	13.81 0.11 0.01	13.51 0.11 0.04	13.25 0.09 0.02	12.86 0.09 0.02	12.18 0.09 0.02	11.72 0.08 0.02	11.63 0.08 0.02	11.28 0.08 0.03	11.82 0.11 0.05	13.41 0.11 0.03	13.93 0.11 0.05	14.39 0.13 0.11	14.35 0.13 0.12	13.26 0.11 0.04	11.66 0.08 0.03	9.48 0.07 0.05
JENNISON___1 23625	12.65 0.60 -0.29	11.15 0.51 -0.21	10.79 0.46 -0.27	11.01 0.48 -0.03	10.69 0.47 0.00	10.82 0.53 0.00	12.69 0.49 -0.53	13.89 0.70 0.00	14.58 0.70 -0.17	14.69 0.73 -0.53	14.13 0.66 -0.29	13.63 0.60 -0.25	12.86 0.56 -0.20	12.49 0.51 -0.31	12.33 0.52 -0.24	12.04 0.48 -0.34	12.98 0.48 -0.71	14.36 0.67 -0.37	15.39 0.85 -0.68	16.73 0.92 -1.44	16.82 0.90 -1.58	14.43 0.73 -0.51	12.58 0.56 -0.42	10.62 0.43 -0.73
JENNISON___2 23626	12.65 0.60 -0.29	11.15 0.51 -0.21	10.79 0.46 -0.27	11.01 0.48 -0.03	10.69 0.47 0.00	10.82 0.53 0.00	12.69 0.49 -0.53	13.89 0.70 0.00	14.58 0.70 -0.17	14.69 0.73 -0.53	14.13 0.66 -0.29	13.63 0.60 -0.25	12.86 0.56 -0.20	12.49 0.51 -0.31	12.33 0.52 -0.24	12.04 0.48 -0.34	12.98 0.48 -0.71	14.36 0.67 -0.37	15.39 0.85 -0.68	16.73 0.92 -1.44	16.82 0.90 -1.58	14.43 0.73 -0.51	12.58 0.56 -0.42	10.62 0.43 -0.73
JERICHO_RISE_WT_PWR 323719	11.16 -0.60 0.00	9.91 -0.52 0.00	9.61 -0.45 0.00	10.01 -0.48 0.00	9.76 -0.46 0.00	9.86 -0.43 0.00	11.21 -0.46 0.00	12.60 -0.59 0.00	13.12 -0.59 0.00	12.87 -0.58 0.00	12.65 -0.53 0.00	12.26 -0.52 0.00	11.57 -0.53 0.00	11.16 -0.50 0.00	11.06 -0.51 0.00	10.73 -0.49 0.00	11.27 -0.52 0.00	12.66 -0.67 0.00	13.20 -0.67 0.00	13.72 -0.65 0.00	13.72 -0.62 0.00	12.63 -0.57 0.00	11.12 -0.49 0.00	9.10 -0.36 0.00
KCE_NY_1 323755	13.82 0.94 -1.11	12.10 0.84 -0.83	11.95 0.85 -1.04	11.50 0.88 -0.12	11.04 0.82 0.00	11.06 0.77 0.00	14.47 0.92 -1.89	14.15 0.95 0.00	15.25 0.95 -0.59	16.21 0.91 -1.86	15.09 0.88 -1.03	14.54 0.88 -0.88	13.63 0.81 -0.71	13.55 0.78 -1.11	13.19 0.76 -0.86	13.19 0.77 -1.19	15.11 0.81 -2.51	15.54 0.91 -1.30	17.42 0.93 -2.62	21.09 1.09 -5.62	21.62 1.12 -6.17	16.16 0.99 -1.97	14.06 0.82 -1.63	12.93 0.63 -2.84
KEDC PORT_JEFF_GT2 24210	14.25 1.67 -0.81	12.47 1.43 -0.61	12.20 1.38 -0.76	12.06 1.46 -0.11	12.00 1.41 -0.38	12.60 1.40 -0.91	14.65 1.60 -1.38	17.01 1.97 -1.85	19.32 2.08 -3.52	19.14 2.11 -3.59	18.77 1.99 -3.59	17.23 1.91 -2.54	16.60 1.75 -2.74	15.75 1.68 -2.41	14.77 1.65 -1.55	14.96 1.58 -2.16	15.90 1.70 -2.42	19.07 2.08 -3.66	20.92 2.23 -4.82	24.69 2.24 -8.08	23.05 2.24 -6.48	19.74 2.03 -4.51	17.12 1.78 -3.74	15.25 1.41 -4.38
KEDC PORT_JEFF_GT3 24211	14.25 1.67 -0.81	12.47 1.43 -0.61	12.20 1.38 -0.76	12.06 1.46 -0.11	12.00 1.41 -0.38	12.60 1.40 -0.91	14.65 1.60 -1.38	17.01 1.97 -1.85	19.32 2.08 -3.52	19.14 2.11 -3.59	18.77 1.99 -3.59	17.23 1.91 -2.54	16.60 1.75 -2.74	15.75 1.68 -2.41	14.77 1.65 -1.55	14.96 1.58 -2.16	15.90 1.70 -2.42	19.07 2.08 -3.66	20.92 2.23 -4.82	24.69 2.24 -8.08	23.05 2.24 -6.48	19.74 2.03 -4.51	17.12 1.78 -3.74	15.25 1.41 -4.38
KEDC_GLWD_GT4 24219	13.75 1.18 -0.82	12.05 1.01 -0.61	11.80 0.98 -0.76	11.62 1.02 -0.11	11.58 0.99 -0.38	12.17 0.97 -0.91	14.19 1.14 -1.38	15.79 1.43 -1.17	18.44 1.54 -3.19	18.58 1.52 -3.62	18.32 1.46 -3.67	16.95 1.41 -2.76	16.51 1.34 -3.07	15.81 1.29 -2.86	15.00 1.28 -2.14	15.18 1.23 -2.72	16.04 1.30 -2.96	18.70 1.56 -3.81	20.31 1.62 -4.82	24.05 1.61 -8.07	22.39 1.59 -6.46	19.26 1.46 -4.60	16.03 1.28 -3.15	15.17 1.00 -4.70
KEDC_GLWD_GT5 24220	13.75 1.18 -0.82	12.05 1.01 -0.61	11.80 0.98 -0.76	11.62 1.02 -0.11	11.58 0.99 -0.38	12.17 0.97 -0.91	14.19 1.14 -1.38	15.79 1.43 -1.17	18.44 1.54 -3.19	18.58 1.52 -3.62	18.32 1.46 -3.67	16.95 1.41 -2.76	16.51 1.34 -3.07	15.81 1.29 -2.86	15.00 1.28 -2.14	15.18 1.23 -2.72	16.04 1.30 -2.96	18.70 1.56 -3.81	20.31 1.62 -4.82	24.05 1.61 -8.07	22.39 1.59 -6.46	19.26 1.46 -4.60	16.03 1.28 -3.15	15.17 1.00 -4.70
KENSICO____ 23655	13.52 0.94 -0.81	11.85 0.81 -0.61	11.60 0.77 -0.76	11.39 0.81 -0.09	11.01 0.79 0.00	11.05 0.76 0.00	13.97 0.92 -1.38	14.33 1.13 0.00	15.39 1.25 -0.43	16.04 1.24 -1.36	15.13 1.20 -0.75	14.59 1.16 -0.64	13.73 1.10 -0.52	13.53 1.06 -0.81	13.25 1.05 -0.63	13.11 1.01 -0.87	14.68 1.06 -1.83	15.59 1.31 -0.95	17.14 1.36 -1.92	19.80 1.32 -4.11	20.16 1.32 -4.51	15.85 1.21 -1.44	13.83 1.03 -1.19	12.35 0.81 -2.07

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.35 0.82 -0.77	11.71 0.71 -0.58	11.45 0.66 -0.72	11.27 0.69 -0.09	10.90 0.68 0.00	10.96 0.67 0.00	13.80 0.83 -1.31	14.21 1.02 0.00	15.25 1.12 -0.41	15.83 1.10 -1.29	14.92 1.03 -0.71	14.35 0.96 -0.61	13.51 0.91 -0.49	13.29 0.86 -0.77	13.02 0.86 -0.59	12.86 0.81 -0.82	14.42 0.90 -1.74	15.39 1.16 -0.90	16.96 1.28 -1.82	19.48 1.22 -3.89	19.81 1.20 -4.27	15.68 1.12 -1.37	13.67 0.93 -1.13	12.13 0.70 -1.96
KIAC_JFK_GT1 23816	13.56 0.99 -0.81	11.90 0.87 -0.61	11.64 0.81 -0.76	11.42 0.84 -0.09	11.04 0.82 0.00	11.09 0.80 0.00	14.04 0.99 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.19 1.38 -1.36	15.24 1.31 -0.75	14.68 1.25 -0.64	13.83 1.20 -0.52	13.64 1.17 -0.81	13.34 1.15 -0.63	13.19 1.09 -0.87	14.77 1.14 -1.84	15.67 1.39 -0.95	17.20 1.42 -1.92	19.87 1.38 -4.12	20.21 1.36 -4.52	15.91 1.27 -1.45	13.96 1.16 -1.20	12.44 0.90 -2.08
KIAC_JFK_GT2 23817	13.56 0.99 -0.81	11.90 0.87 -0.61	11.64 0.81 -0.76	11.42 0.84 -0.09	11.04 0.82 0.00	11.09 0.80 0.00	14.04 0.99 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.19 1.38 -1.36	15.24 1.31 -0.75	14.68 1.25 -0.64	13.83 1.20 -0.52	13.64 1.17 -0.81	13.34 1.15 -0.63	13.19 1.09 -0.87	14.77 1.14 -1.84	15.67 1.39 -0.95	17.20 1.42 -1.92	19.87 1.38 -4.12	20.21 1.36 -4.52	15.91 1.27 -1.45	13.96 1.16 -1.20	12.44 0.90 -2.08
KINTIGH____ 23543	11.62 -0.25 -0.11	10.28 -0.23 -0.08	9.94 -0.22 -0.10	10.26 -0.24 -0.01	9.96 -0.26 0.00	10.03 -0.26 0.00	11.30 -0.55 -0.18	12.69 -0.50 0.00	13.10 -0.67 -0.06	12.98 -0.65 -0.18	12.57 -0.71 -0.10	12.16 -0.72 -0.09	11.53 -0.64 -0.07	11.15 -0.62 -0.11	11.07 -0.58 -0.08	10.79 -0.55 -0.12	11.49 -0.54 -0.25	12.98 -0.48 -0.13	13.63 -0.50 -0.26	14.32 -0.60 -0.55	14.31 -0.63 -0.61	12.72 -0.67 -0.19	11.08 -0.68 -0.16	9.28 -0.46 -0.28
LEDERLE____ 23769	13.44 0.89 -0.78	11.79 0.77 -0.59	11.52 0.72 -0.73	11.35 0.77 -0.09	10.96 0.75 0.00	11.01 0.72 0.00	13.87 0.88 -1.33	14.29 1.09 0.00	15.34 1.21 -0.42	15.94 1.18 -1.31	15.05 1.15 -0.72	14.50 1.10 -0.62	13.65 1.04 -0.50	13.45 1.00 -0.78	13.18 1.01 -0.61	13.02 0.95 -0.84	14.57 1.01 -1.77	15.49 1.24 -0.92	17.02 1.30 -1.85	19.61 1.28 -3.96	19.94 1.26 -4.35	15.75 1.16 -1.39	13.74 0.99 -1.15	12.23 0.77 -2.00
LINDEN COGEN____ 23786	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.16 1.36 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.26 1.47 -1.92	19.91 1.42 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
LIPA_MISC_IPP 23656	14.25 1.67 -0.81	12.48 1.44 -0.61	12.20 1.38 -0.76	12.07 1.47 -0.11	12.00 1.41 -0.38	12.61 1.41 -0.91	14.65 1.60 -1.38	16.99 1.94 -1.85	19.28 2.04 -3.52	19.15 2.12 -3.59	18.78 2.00 -3.59	17.26 1.94 -2.54	16.60 1.75 -2.74	15.74 1.68 -2.40	14.75 1.64 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.05 2.24 -6.48	19.75 2.05 -4.51	17.14 1.79 -3.74	15.26 1.42 -4.37
LISF__SOLAR 323691	14.28 1.70 -0.81	12.52 1.48 -0.61	12.23 1.41 -0.76	12.10 1.50 -0.11	12.03 1.44 -0.38	12.64 1.44 -0.91	14.68 1.63 -1.38	17.03 1.98 -1.85	19.32 2.08 -3.52	19.19 2.16 -3.59	18.83 2.06 -3.59	17.31 1.98 -2.54	16.64 1.79 -2.74	15.78 1.71 -2.41	14.79 1.68 -1.54	14.97 1.59 -2.15	15.91 1.71 -2.41	19.10 2.11 -3.66	20.97 2.27 -4.82	24.75 2.30 -8.08	23.11 2.29 -6.48	19.80 2.10 -4.51	17.18 1.83 -3.74	15.30 1.46 -4.38
LITTLE FALLS____HYD 24013	12.26 0.52 0.02	10.87 0.46 0.02	10.47 0.43 0.02	10.95 0.46 0.00	10.68 0.46 0.00	10.78 0.49 0.00	12.20 0.57 0.04	13.88 0.69 0.00	14.41 0.71 0.01	14.10 0.70 0.04	13.82 0.66 0.02	13.38 0.61 0.02	12.63 0.55 0.02	12.14 0.50 0.02	12.06 0.51 0.02	11.67 0.47 0.03	12.24 0.51 0.05	13.90 0.60 0.03	14.46 0.64 0.05	14.95 0.69 0.11	14.94 0.72 0.12	13.80 0.65 0.04	12.13 0.56 0.03	9.84 0.44 0.05
LI_NEWBRDGE____DRP 323616	13.80 1.22 -0.81	12.08 1.04 -0.61	11.85 1.03 -0.76	11.68 1.08 -0.11	11.64 1.04 -0.38	12.22 1.02 -0.91	14.24 1.19 -1.38	16.59 1.48 -1.91	18.78 1.59 -3.48	18.52 1.57 -3.50	18.22 1.46 -3.57	16.68 1.42 -2.47	16.13 1.36 -2.67	15.27 1.31 -2.31	14.28 1.30 -1.41	14.50 1.25 -2.03	15.39 1.31 -2.30	18.52 1.57 -3.62	20.30 1.62 -4.81	24.04 1.59 -8.07	22.39 1.59 -6.46	19.14 1.46 -4.48	16.70 1.32 -3.77	14.77 1.03 -4.28
LONG_LAKE_PHOENIX 24014	11.93 0.11 -0.07	10.57 0.09 -0.05	10.18 0.06 -0.06	10.57 0.07 -0.01	10.29 0.07 0.00	10.39 0.10 0.00	11.86 0.08 -0.11	13.35 0.16 0.00	13.90 0.15 -0.03	13.73 0.17 -0.11	13.38 0.13 -0.06	12.94 0.10 -0.05	12.25 0.10 -0.04	11.81 0.08 -0.07	11.70 0.08 -0.05	11.37 0.07 -0.07	11.99 0.05 -0.15	13.54 0.13 -0.08	14.19 0.17 -0.16	14.91 0.20 -0.34	14.91 0.20 -0.37	13.45 0.13 -0.12	11.77 0.07 -0.10	9.68 0.05 -0.17
LOVETT__3 23632	13.38 0.84 -0.79	11.75 0.73 -0.59	11.49 0.69 -0.74	11.30 0.72 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.83 0.83 -1.34	14.23 1.03 0.00	15.26 1.12 -0.42	15.87 1.12 -1.32	14.99 1.08 -0.73	14.45 1.05 -0.62	13.60 0.99 -0.51	13.40 0.96 -0.79	13.12 0.95 -0.61	12.98 0.91 -0.84	14.52 0.95 -1.78	15.43 1.17 -0.92	16.96 1.23 -1.86	19.56 1.21 -3.98	19.89 1.19 -4.37	15.69 1.09 -1.40	13.70 0.94 -1.16	12.20 0.73 -2.01
LOVETT__4 23642	13.38 0.84 -0.79	11.75 0.73 -0.59	11.49 0.69 -0.74	11.30 0.72 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.83 0.83 -1.34	14.23 1.03 0.00	15.26 1.12 -0.42	15.87 1.12 -1.32	14.99 1.08 -0.73	14.45 1.05 -0.62	13.60 0.99 -0.51	13.40 0.96 -0.79	13.12 0.95 -0.61	12.98 0.91 -0.84	14.52 0.95 -1.78	15.43 1.17 -0.92	16.96 1.23 -1.86	19.56 1.21 -3.98	19.89 1.19 -4.37	15.69 1.09 -1.40	13.70 0.94 -1.16	12.20 0.73 -2.01
LOVETT__5 23593	13.38 0.84 -0.79	11.75 0.73 -0.59	11.49 0.69 -0.74	11.30 0.72 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.83 0.83 -1.34	14.23 1.03 0.00	15.26 1.12 -0.42	15.87 1.12 -1.32	14.99 1.08 -0.73	14.45 1.05 -0.62	13.60 0.99 -0.51	13.40 0.96 -0.79	13.12 0.95 -0.61	12.98 0.91 -0.84	14.52 0.95 -1.78	15.43 1.17 -0.92	16.96 1.23 -1.86	19.56 1.21 -3.98	19.89 1.19 -4.37	15.69 1.09 -1.40	13.70 0.94 -1.16	12.20 0.73 -2.01
LOWER RAQUET____HYD 24057	10.77 -0.99 0.00	9.53 -0.90 0.00	9.24 -0.82 0.00	9.61 -0.88 0.00	9.37 -0.85 0.00	9.49 -0.80 0.00	10.83 -0.84 0.00	12.25 -0.95 0.00	12.72 -0.99 0.00	12.48 -0.97 0.00	12.27 -0.91 0.00	11.88 -0.91 0.00	11.22 -0.88 0.00	10.79 -0.87 0.00	10.72 -0.84 0.00	10.40 -0.83 0.00	10.89 -0.90 0.00	12.24 -1.09 0.00	12.75 -1.12 0.00	13.28 -1.09 0.00	13.29 -1.05 0.00	12.22 -0.98 0.00	10.72 -0.88 0.00	8.72 -0.74 0.00

LOWER___HUDSON 24059	13.71 0.86 -1.09	12.01 0.77 -0.81	11.84 0.76 -1.02	11.40 0.79 -0.12	10.96 0.75 0.00	11.00 0.71 0.00	14.34 0.83 -1.84	14.08 0.88 0.00	15.20 0.90 -0.58	16.14 0.89 -1.81	15.04 0.86 -1.00	14.49 0.84 -0.86	13.60 0.80 -0.70	13.50 0.76 -1.08	13.16 0.75 -0.84	13.14 0.75 -1.16	15.03 0.79 -2.45	15.48 0.88 -1.27	17.33 0.90 -2.56	20.87 1.01 -5.50	21.38 1.02 -6.03	16.02 0.90 -1.93	13.97 0.77 -1.60	12.83 0.60 -2.77
LWR___OSWEGATCHIE_HYD 23850	11.13 -0.64 0.00	9.84 -0.58 0.00	9.51 -0.55 0.00	9.92 -0.58 0.00	9.66 -0.56 0.00	9.78 -0.50 0.00	11.15 -0.51 0.00	12.67 -0.53 0.00	13.15 -0.56 0.00	12.91 -0.54 0.00	12.65 -0.53 0.00	12.25 -0.54 0.00	11.58 -0.52 0.00	11.12 -0.54 0.00	11.05 -0.52 0.00	10.71 -0.52 0.00	11.20 -0.59 0.00	12.65 -0.68 0.00	13.19 -0.68 0.00	13.74 -0.63 0.00	13.73 -0.60 0.00	12.60 -0.59 0.00	11.05 -0.56 0.00	8.97 -0.49 0.00
LYONS_FALL_HYD 23570	11.78 0.02 0.00	10.43 0.00 0.00	10.05 -0.01 0.00	10.48 -0.01 0.00	10.21 -0.01 0.00	10.34 0.05 0.00	11.76 0.09 0.00	13.39 0.20 0.00	13.90 0.19 0.00	13.65 0.20 0.00	13.37 0.18 0.00	12.93 0.14 0.00	12.23 0.12 0.00	11.74 0.08 0.00	11.66 0.09 0.00	11.29 0.07 0.00	11.81 0.02 0.00	13.40 0.07 0.00	13.97 0.10 0.00	14.53 0.16 0.00	14.51 0.17 0.00	13.30 0.11 0.00	11.64 0.03 0.00	9.46 0.00 0.00
MADISON___COUNTY_LFGE 323628	12.05 0.26 -0.03	10.67 0.22 -0.02	10.28 0.19 -0.03	10.71 0.21 0.00	10.42 0.20 0.00	10.53 0.25 0.00	12.01 0.29 -0.05	13.70 0.50 0.00	14.24 0.51 -0.02	14.00 0.50 -0.06	13.66 0.45 -0.03	13.21 0.40 -0.03	12.49 0.36 -0.02	12.02 0.33 -0.03	11.92 0.32 -0.03	11.55 0.29 -0.04	12.14 0.26 -0.10	13.72 0.35 -0.04	14.32 0.37 -0.08	14.95 0.42 -0.16	14.93 0.42 -0.18	13.58 0.33 -0.06	11.89 0.23 -0.05	9.72 0.17 -0.08
MAPLE_RIDGE_WT_1 323574	11.49 -0.22 0.05	10.22 -0.18 0.03	9.87 -0.15 0.04	10.35 -0.14 0.01	10.10 -0.12 0.00	10.19 -0.10 0.00	11.49 -0.09 0.08	13.08 -0.12 0.00	13.56 -0.12 0.02	13.26 -0.11 0.08	13.03 -0.11 0.04	12.65 -0.10 0.04	11.97 -0.11 0.03	11.51 -0.11 0.05	11.43 -0.10 0.04	11.07 -0.10 0.05	11.57 -0.11 0.11	13.16 -0.12 0.06	13.63 -0.13 0.11	14.01 -0.13 0.24	13.96 -0.12 0.26	12.99 -0.12 0.08	11.43 -0.10 0.07	9.26 -0.09 0.12
MAPLE_RIDGE_WT_2 323611	11.49 -0.22 0.05	10.22 -0.18 0.03	9.87 -0.15 0.04	10.35 -0.14 0.01	10.10 -0.12 0.00	10.19 -0.10 0.00	11.49 -0.09 0.08	13.08 -0.12 0.00	13.56 -0.12 0.02	13.26 -0.11 0.08	13.03 -0.11 0.04	12.65 -0.10 0.04	11.97 -0.11 0.03	11.51 -0.11 0.05	11.43 -0.10 0.04	11.07 -0.10 0.05	11.57 -0.11 0.11	13.16 -0.12 0.06	13.63 -0.13 0.11	14.01 -0.13 0.24	13.96 -0.12 0.26	12.99 -0.12 0.08	11.43 -0.10 0.07	9.26 -0.09 0.12
MARBLE_RIVER_WT_PWR 323696	11.20 -0.56 0.00	9.94 -0.49 0.00	9.64 -0.42 0.00	10.04 -0.45 0.00	9.79 -0.43 0.00	9.89 -0.40 0.00	11.25 -0.42 0.00	12.65 -0.54 0.00	13.16 -0.55 0.00	12.91 -0.54 0.00	12.70 -0.49 0.00	12.30 -0.49 0.00	11.61 -0.50 0.00	11.19 -0.47 0.00	11.08 -0.49 0.00	10.75 -0.47 0.00	11.29 -0.49 0.00	12.72 -0.61 0.00	13.26 -0.61 0.00	13.78 -0.59 0.00	13.78 -0.56 0.00	12.68 -0.51 0.00	11.15 -0.45 0.00	9.13 -0.33 0.00
MARSH_HILL_WT_PWR 323713	12.32 0.39 -0.17	10.89 0.33 -0.13	10.52 0.30 -0.16	10.82 0.30 -0.02	10.49 0.28 0.00	10.59 0.30 0.00	12.17 0.20 -0.30	13.59 0.40 0.00	14.12 0.32 -0.10	14.07 0.32 -0.30	13.57 0.22 -0.17	13.11 0.18 -0.14	12.40 0.18 -0.12	12.02 0.18 -0.18	11.89 0.18 -0.14	11.60 0.18 -0.19	12.40 0.21 -0.40	13.98 0.44 -0.21	14.76 0.47 -0.42	15.65 0.42 -0.86	15.65 0.37 -0.94	13.70 0.20 -0.30	11.88 0.02 -0.25	9.97 0.08 -0.43
MG INDUSTRY___DRP 24185	13.49 0.69 -1.03	11.81 0.62 -0.77	11.62 0.59 -0.96	11.23 0.62 -0.11	10.81 0.59 0.00	10.85 0.57 0.00	14.03 0.62 -1.75	13.88 0.69 0.00	14.99 0.73 -0.55	15.87 0.71 -1.72	14.82 0.69 -0.95	14.26 0.66 -0.81	13.41 0.64 -0.66	13.30 0.62 -1.03	12.98 0.61 -0.79	12.93 0.61 -1.10	14.73 0.62 -2.32	15.23 0.69 -1.20	17.00 0.71 -2.43	20.31 0.73 -5.21	20.78 0.73 -5.71	15.68 0.66 -1.83	13.71 0.59 -1.51	12.54 0.45 -2.62
MID___OSWEGATCHIE_HYD 23849	11.13 -0.64 0.00	9.84 -0.58 0.00	9.51 -0.55 0.00	9.92 -0.58 0.00	9.66 -0.56 0.00	9.78 -0.50 0.00	11.15 -0.51 0.00	12.67 -0.53 0.00	13.15 -0.56 0.00	12.91 -0.54 0.00	12.65 -0.53 0.00	12.25 -0.54 0.00	11.58 -0.52 0.00	11.12 -0.54 0.00	11.05 -0.52 0.00	10.71 -0.52 0.00	11.20 -0.59 0.00	12.65 -0.68 0.00	13.19 -0.68 0.00	13.74 -0.63 0.00	13.73 -0.60 0.00	12.60 -0.59 0.00	11.05 -0.56 0.00	8.97 -0.49 0.00
MID___RAQUETTE_HYD 23851	10.77 -0.99 0.00	9.53 -0.90 0.00	9.24 -0.82 0.00	9.61 -0.88 0.00	9.37 -0.85 0.00	9.49 -0.80 0.00	10.83 -0.84 0.00	12.25 -0.95 0.00	12.72 -0.99 0.00	12.48 -0.97 0.00	12.27 -0.91 0.00	11.88 -0.91 0.00	11.22 -0.88 0.00	10.79 -0.87 0.00	10.72 -0.84 0.00	10.40 -0.83 0.00	10.89 -0.89 0.00	12.24 -1.09 0.00	12.75 -1.12 0.00	13.28 -1.09 0.00	13.29 -1.05 0.00	12.22 -0.98 0.00	10.72 -0.88 0.00	8.72 -0.74 0.00
MILLIKEN___1 23584	12.23 0.31 -0.17	10.81 0.26 -0.12	10.44 0.22 -0.16	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.22 0.29 -0.27	13.61 0.41 0.00	14.19 0.40 -0.08	14.13 0.42 -0.27	13.69 0.36 -0.15	13.22 0.31 -0.13	12.50 0.29 -0.10	12.10 0.28 -0.16	11.97 0.28 -0.12	11.64 0.25 -0.17	12.40 0.26 -0.36	13.90 0.39 -0.19	14.65 0.39 -0.39	15.64 0.43 -0.84	15.68 0.42 -0.92	13.81 0.32 -0.30	12.07 0.22 -0.24	10.07 0.18 -0.42
MILLIKEN___2 23585	12.23 0.31 -0.17	10.81 0.26 -0.12	10.44 0.22 -0.16	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.22 0.29 -0.27	13.61 0.41 0.00	14.19 0.40 -0.08	14.13 0.42 -0.27	13.69 0.36 -0.15	13.22 0.31 -0.13	12.50 0.29 -0.10	12.10 0.28 -0.16	11.97 0.28 -0.12	11.64 0.25 -0.17	12.40 0.26 -0.36	13.90 0.39 -0.19	14.65 0.39 -0.39	15.64 0.43 -0.84	15.68 0.42 -0.92	13.81 0.32 -0.30	12.07 0.22 -0.24	10.07 0.18 -0.42
MILLIKEN___DIESEL 23629	12.23 0.31 -0.17	10.81 0.26 -0.12	10.44 0.22 -0.16	10.74 0.23 -0.02	10.44 0.22 0.00	10.55 0.26 0.00	12.22 0.29 -0.27	13.61 0.41 0.00	14.19 0.40 -0.08	14.13 0.42 -0.27	13.69 0.36 -0.15	13.22 0.31 -0.13	12.50 0.29 -0.10	12.10 0.28 -0.16	11.97 0.28 -0.12	11.64 0.25 -0.17	12.40 0.26 -0.36	13.90 0.39 -0.19	14.65 0.39 -0.39	15.64 0.43 -0.84	15.68 0.42 -0.92	13.81 0.32 -0.30	12.07 0.22 -0.24	10.07 0.18 -0.42
MILLSEAT___LFGE 323607	11.69 -0.19 -0.12	10.34 -0.18 -0.09	10.02 -0.15 -0.11	10.33 -0.18 -0.01	10.01 -0.20 0.00	10.09 -0.20 0.00	11.38 -0.49 -0.20	12.83 -0.37 0.00	13.21 -0.56 -0.06	13.10 -0.54 -0.20	12.66 -0.63 -0.11	12.23 -0.65 -0.09	11.62 -0.56 -0.08	11.24 -0.54 -0.12	11.16 -0.50 -0.09	10.87 -0.48 -0.13	11.60 -0.45 -0.26	13.12 -0.35 -0.14	13.78 -0.36 -0.28	14.49 -0.47 -0.59	14.49 -0.50 -0.65	12.82 -0.58 -0.21	11.13 -0.65 -0.17	9.31 -0.45 -0.30

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.46 0.89 -0.81	11.82 0.78 -0.61	11.56 0.74 -0.76	11.36 0.78 -0.09	10.97 0.76 0.00	11.02 0.73 0.00	13.93 0.89 -1.37	14.29 1.09 0.00	15.34 1.19 -0.43	15.98 1.18 -1.35	15.09 1.16 -0.75	14.54 1.11 -0.64	13.68 1.05 -0.52	13.48 1.01 -0.81	13.20 1.01 -0.62	13.06 0.97 -0.87	14.64 1.02 -1.83	15.53 1.25 -0.95	17.08 1.30 -1.91	19.74 1.28 -4.09	20.09 1.26 -4.49	15.79 1.16 -1.44	13.79 1.00 -1.19	12.30 0.78 -2.06
MODEL_CITY_ENERGY 24167	11.33 -0.55 -0.12	10.03 -0.49 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.71 -0.51 0.00	9.77 -0.51 0.00	10.98 -0.90 -0.21	12.35 -0.84 0.00	12.72 -1.06 -0.07	12.62 -1.03 -0.21	12.19 -1.11 -0.12	11.80 -1.09 -0.10	11.19 -0.99 -0.08	10.84 -0.94 -0.12	10.77 -0.89 -0.10	10.49 -0.86 -0.13	11.22 -0.85 -0.28	12.68 -0.80 -0.15	13.31 -0.85 -0.29	14.00 -0.99 -0.63	14.01 -1.02 -0.69	12.35 -1.07 -0.22	10.72 -1.07 -0.18	9.01 -0.77 -0.32
MODERN_LFGE_ 323580	11.33 -0.55 -0.12	10.03 -0.49 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.71 -0.51 0.00	9.77 -0.51 0.00	10.98 -0.90 -0.21	12.35 -0.84 0.00	12.72 -1.06 -0.07	12.62 -1.03 -0.21	12.19 -1.11 -0.12	11.80 -1.09 -0.10	11.19 -0.99 -0.08	10.84 -0.94 -0.12	10.77 -0.89 -0.10	10.49 -0.86 -0.13	11.22 -0.85 -0.28	12.68 -0.80 -0.15	13.31 -0.85 -0.29	14.00 -0.99 -0.63	14.01 -1.02 -0.69	12.35 -1.07 -0.22	10.72 -1.07 -0.18	9.01 -0.77 -0.32
MOHAWK_PAPER___DRP 24187	13.64 0.81 -1.07	11.95 0.72 -0.80	11.76 0.70 -1.00	11.34 0.73 -0.12	10.91 0.70 0.00	10.96 0.67 0.00	14.22 0.75 -1.81	14.00 0.81 0.00	15.16 0.88 -0.57	16.09 0.86 -1.79	15.00 0.83 -0.99	14.45 0.82 -0.84	13.53 0.74 -0.69	13.44 0.71 -1.07	13.10 0.71 -0.83	13.08 0.71 -1.14	14.92 0.73 -2.41	15.37 0.79 -1.25	17.18 0.80 -2.51	20.64 0.88 -5.39	21.12 0.87 -5.91	15.87 0.78 -1.89	13.86 0.68 -1.57	12.70 0.52 -2.72
MONGAUP___HYD 23641	13.33 0.82 -0.75	11.70 0.71 -0.56	11.42 0.66 -0.70	11.27 0.69 -0.08	10.90 0.68 0.00	10.94 0.65 0.00	13.64 0.71 -1.26	13.99 0.79 0.00	14.86 0.75 -0.40	15.60 0.91 -1.24	14.76 0.88 -0.69	14.31 0.93 -0.59	13.47 0.88 -0.48	13.25 0.85 -0.74	12.99 0.84 -0.58	12.83 0.81 -0.80	14.35 0.88 -1.68	15.24 1.04 -0.87	16.68 1.05 -1.76	19.13 0.99 -3.77	19.44 0.98 -4.13	15.51 0.99 -1.32	13.68 0.98 -1.09	12.05 0.69 -1.90
MONTAUK___DIESEL 23721	14.68 2.10 -0.81	12.85 1.81 -0.61	12.55 1.73 -0.76	12.43 1.84 -0.11	12.36 1.77 -0.38	12.96 1.76 -0.91	15.07 2.02 -1.38	17.53 2.48 -1.85	19.85 2.62 -3.52	19.68 2.65 -3.59	19.29 2.52 -3.59	17.75 2.43 -2.54	17.01 2.17 -2.74	16.11 2.04 -2.40	15.11 2.00 -1.54	15.28 1.91 -2.15	16.27 2.08 -2.41	19.58 2.59 -3.66	21.55 2.86 -4.82	25.41 2.96 -8.08	23.77 2.95 -6.48	20.36 2.65 -4.51	17.64 2.29 -3.74	15.65 1.81 -4.38
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.60 1.02 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.07 0.85 0.00	11.11 0.82 0.00	14.04 0.99 -1.38	14.42 1.23 0.00	15.49 1.34 -0.43	16.13 1.33 -1.36	15.25 1.32 -0.75	14.71 1.28 -0.64	13.85 1.22 -0.52	13.65 1.18 -0.81	13.36 1.17 -0.63	13.21 1.11 -0.87	14.79 1.17 -1.84	15.70 1.41 -0.95	17.24 1.46 -1.92	19.91 1.42 -4.12	20.27 1.42 -4.52	15.95 1.31 -1.45	13.94 1.14 -1.20	12.43 0.89 -2.08
MUNSVILLE_WIND_PWR 323609	12.78 0.76 -0.25	11.28 0.66 -0.19	10.88 0.58 -0.24	11.14 0.62 -0.03	10.83 0.61 0.00	11.02 0.73 0.00	13.28 1.32 -0.29	14.73 1.53 0.00	15.34 1.54 -0.09	15.27 1.53 -0.29	14.81 1.46 -0.16	14.23 1.30 -0.14	13.45 1.24 -0.11	12.92 1.08 -0.17	12.78 1.08 -0.13	12.34 0.93 -0.19	13.15 0.97 -0.39	14.86 1.32 -0.20	15.59 1.12 -0.60	16.91 1.25 -1.29	16.99 1.25 -1.41	14.65 1.00 -0.45	12.73 0.75 -0.37	10.68 0.57 -0.65
N SALMON___HYD 24042	11.11 -0.65 0.00	9.84 -0.58 0.00	9.57 -0.49 0.00	9.96 -0.53 0.00	9.72 -0.50 0.00	9.83 -0.46 0.00	11.19 -0.48 0.00	12.58 -0.62 0.00	13.08 -0.63 0.00	12.83 -0.62 0.00	12.63 -0.55 0.00	12.21 -0.58 0.00	11.51 -0.59 0.00	11.12 -0.54 0.00	11.02 -0.54 0.00	10.69 -0.54 0.00	11.21 -0.58 0.00	12.61 -0.72 0.00	13.15 -0.72 0.00	13.68 -0.69 0.00	13.69 -0.64 0.00	12.58 -0.62 0.00	11.05 -0.56 0.00	9.06 -0.41 0.00
N.E._GEN_SANDY PD 24062	13.60 0.89 -0.95	12.90 0.79 -1.68	12.21 0.75 -1.39	12.61 0.79 -1.33	12.47 0.77 -1.48	14.07 0.74 -3.04	15.90 0.86 -3.37	20.58 1.00 -6.38	19.39 1.07 -4.61	18.51 1.06 -4.00	15.40 1.03 -1.19	14.51 0.98 -0.74	13.66 0.94 -0.61	13.50 0.90 -0.94	13.20 0.90 -0.73	13.10 0.86 -1.01	14.90 0.92 -2.19	18.41 1.08 -4.00	20.29 1.12 -5.30	23.00 1.15 -7.48	23.12 1.13 -7.66	19.60 1.03 -5.37	15.20 0.89 -2.70	13.64 0.70 -3.48
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.41 0.86 -0.79	11.77 0.75 -0.59	11.50 0.70 -0.73	11.31 0.73 -0.09	10.94 0.73 0.00	10.99 0.70 0.00	13.85 0.85 -1.33	14.24 1.04 0.00	15.28 1.15 -0.42	15.90 1.14 -1.31	15.02 1.11 -0.73	14.47 1.06 -0.62	13.61 1.00 -0.50	13.41 0.97 -0.78	13.15 0.97 -0.61	12.99 0.92 -0.84	14.54 0.98 -1.77	15.45 1.20 -0.92	16.98 1.26 -1.85	19.58 1.24 -3.97	19.91 1.22 -4.36	15.71 1.12 -1.39	13.72 0.96 -1.15	12.20 0.74 -2.00
NARROWS_GT1_1 24228	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_2 24229	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_3 24230	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_4 24231	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08

NARROWS_GT1_5 24232	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_6 24233	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_7 24234	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT1_8 24235	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_1 24236	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_2 24237	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_3 24238	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_4 24239	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_5 24240	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_6 24241	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_7 24242	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NARROWS_GT2_8 24243	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.66 1.01 -0.89	11.97 0.88 -0.66	11.72 0.83 -0.83	11.47 0.88 -0.10	11.07 0.85 0.00	11.11 0.82 0.00	14.19 1.01 -1.51	14.33 1.13 0.00	15.42 1.23 -0.47	16.10 1.17 -1.48	15.02 1.02 -0.82	14.43 0.95 -0.70	13.58 0.91 -0.57	13.42 0.87 -0.89	13.16 0.90 -0.69	13.05 0.88 -0.95	14.74 0.94 -2.01	15.56 1.19 -1.04	17.29 1.33 -2.09	20.16 1.29 -4.49	20.53 1.26 -4.93	15.96 1.19 -1.58	13.89 0.98 -1.30	12.48 0.75 -2.27
NEG CAPITAL___MECHNVIL 23645	13.82 0.95 -1.11	12.11 0.86 -0.83	11.95 0.85 -1.03	11.50 0.88 -0.12	11.05 0.83 0.00	11.07 0.78 0.00	14.48 0.93 -1.88	14.16 0.96 0.00	15.26 0.96 -0.59	16.23 0.94 -1.84	15.11 0.91 -1.02	14.56 0.91 -0.87	13.66 0.85 -0.71	13.57 0.80 -1.10	13.22 0.80 -0.85	13.20 0.80 -1.18	15.13 0.85 -2.49	15.57 0.95 -1.29	17.44 0.97 -2.61	21.09 1.13 -5.59	21.61 1.15 -6.13	16.17 1.02 -1.96	14.08 0.85 -1.62	12.92 0.64 -2.82
NEG CENTRAL_HIGH_ACRES 23767	11.92 0.06 -0.10	10.54 0.04 -0.07	10.17 0.02 -0.09	10.52 0.02 -0.01	10.24 0.02 0.00	10.32 0.03 0.00	11.73 -0.09 -0.16	13.18 -0.01 0.00	13.67 -0.10 -0.05	13.54 -0.07 -0.16	13.14 -0.13 -0.09	12.69 -0.17 -0.08	12.05 -0.12 -0.06	11.62 -0.14 -0.10	11.53 -0.12 -0.07	11.22 -0.11 -0.10	11.91 -0.09 -0.22	13.44 0.00 -0.11	14.09 0.00 -0.23	14.82 -0.04 -0.49	14.82 -0.06 -0.54	13.26 -0.11 -0.17	11.58 -0.17 -0.14	9.61 -0.10 -0.25

NEG CENTRAL___DRP 24199	12.01 0.14 -0.11	10.63 0.11 -0.08	10.24 0.08 -0.10	10.60 0.09 -0.01	10.31 0.09 0.00	10.41 0.12 0.00	11.92 0.07 -0.18	13.37 0.17 0.00	13.89 0.12 -0.06	13.77 0.15 -0.18	13.36 0.08 -0.10	12.91 0.04 -0.09	12.22 0.05 -0.07	11.82 0.05 -0.11	11.70 0.05 -0.08	11.40 0.06 -0.12	12.09 0.06 -0.24	13.62 0.16 -0.13	14.31 0.18 -0.26	15.14 0.22 -0.55	15.11 0.17 -0.61	13.47 0.08 -0.19	11.78 0.01 -0.16	9.76 0.02 -0.28
NEG CENTRAL___INDECK 23768	12.27 0.37 -0.14	10.85 0.31 -0.11	10.47 0.27 -0.13	10.79 0.28 -0.02	10.48 0.27 0.00	10.59 0.30 0.00	12.65 0.68 -0.31	14.15 0.95 0.00	14.69 0.88 -0.10	14.65 0.90 -0.30	14.10 0.75 -0.17	13.59 0.66 -0.14	12.89 0.67 -0.12	12.46 0.62 -0.18	12.32 0.61 -0.14	12.02 0.61 -0.19	12.87 0.67 -0.41	14.52 0.97 -0.21	15.34 1.04 -0.43	15.49 0.40 -0.72	15.49 0.36 -0.79	13.67 0.22 -0.25	11.87 0.06 -0.21	9.91 0.08 -0.36
NEG CENTRAL___SENECA 23627	12.14 0.26 -0.12	10.74 0.22 -0.09	10.36 0.18 -0.11	10.71 0.20 -0.01	10.41 0.19 0.00	10.50 0.22 0.00	12.05 0.19 -0.20	13.51 0.32 0.00	14.03 0.26 -0.06	13.93 0.28 -0.20	13.50 0.21 -0.11	13.03 0.15 -0.09	12.34 0.16 -0.08	11.92 0.14 -0.12	11.81 0.15 -0.09	11.49 0.14 -0.13	12.21 0.15 -0.27	13.76 0.29 -0.14	14.47 0.32 -0.28	15.35 0.37 -0.61	15.30 0.30 -0.67	13.59 0.18 -0.21	11.86 0.08 -0.18	9.86 0.09 -0.31
NEG CENTRAL___STATE_STREET 24147	12.02 0.15 -0.11	10.64 0.14 -0.08	10.25 0.09 -0.10	10.59 0.08 -0.01	10.31 0.09 0.00	10.41 0.12 0.00	11.95 0.10 -0.18	13.39 0.20 0.00	13.93 0.17 -0.06	13.81 0.19 -0.18	13.43 0.15 -0.10	12.97 0.10 -0.08	12.28 0.11 -0.07	11.87 0.10 -0.11	11.75 0.10 -0.08	11.44 0.10 -0.11	12.12 0.09 -0.24	13.63 0.17 -0.12	14.30 0.18 -0.25	15.11 0.20 -0.54	15.12 0.19 -0.59	13.50 0.12 -0.19	11.82 0.06 -0.16	9.79 0.06 -0.27
NEG MILLWOOD___DRP 24198	13.59 0.99 -0.84	11.91 0.86 -0.62	11.67 0.83 -0.78	11.45 0.86 -0.09	11.05 0.83 0.00	11.08 0.79 0.00	14.05 0.97 -1.42	14.40 1.20 0.00	15.49 1.33 -0.45	16.13 1.29 -1.39	15.17 1.21 -0.77	14.59 1.15 -0.66	13.72 1.08 -0.54	13.52 1.03 -0.83	13.24 1.03 -0.64	13.11 0.99 -0.89	14.74 1.07 -1.89	15.65 1.35 -0.98	17.29 1.46 -1.97	20.03 1.44 -4.22	20.39 1.42 -4.63	15.98 1.31 -1.48	13.88 1.05 -1.23	12.41 0.81 -2.13
NEG NORTH_FLCN_SEA 23793	11.30 -0.46 0.00	10.02 -0.41 0.00	9.73 -0.33 0.00	10.13 -0.37 0.00	9.88 -0.34 0.00	9.98 -0.31 0.00	11.35 -0.31 0.00	12.76 -0.44 0.00	13.27 -0.44 0.00	13.01 -0.43 0.00	12.80 -0.38 0.00	12.39 -0.40 0.00	11.69 -0.41 0.00	11.29 -0.37 0.00	11.17 -0.39 0.00	10.83 -0.39 0.00	11.39 -0.40 0.00	12.81 -0.52 0.00	13.36 -0.51 0.00	13.88 -0.49 0.00	13.88 -0.46 0.00	12.77 -0.42 0.00	11.22 -0.38 0.00	9.20 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	11.19 -0.58 0.00	9.92 -0.51 0.00	9.63 -0.43 0.00	10.03 -0.46 0.00	9.78 -0.44 0.00	9.87 -0.42 0.00	11.23 -0.43 0.00	12.63 -0.57 0.00	13.14 -0.58 0.00	12.88 -0.56 0.00	12.68 -0.50 0.00	12.27 -0.51 0.00	11.58 -0.52 0.00	11.18 -0.48 0.00	11.07 -0.50 0.00	10.74 -0.48 0.00	11.28 -0.51 0.00	12.69 -0.64 0.00	13.23 -0.64 0.00	13.75 -0.62 0.00	13.75 -0.59 0.00	12.65 -0.54 0.00	11.13 -0.48 0.00	9.11 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	11.28 -0.48 0.00	9.99 -0.44 0.00	9.71 -0.35 0.00	10.10 -0.39 0.00	9.86 -0.36 0.00	9.96 -0.33 0.00	11.34 -0.33 0.00	12.73 -0.46 0.00	13.24 -0.47 0.00	12.99 -0.46 0.00	12.77 -0.41 0.00	12.36 -0.42 0.00	11.66 -0.45 0.00	11.26 -0.40 0.00	11.15 -0.42 0.00	10.81 -0.42 0.00	11.36 -0.42 0.00	12.78 -0.55 0.00	13.34 -0.53 0.00	13.87 -0.50 0.00	13.86 -0.47 0.00	12.75 -0.45 0.00	11.20 -0.41 0.00	9.19 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	11.28 -0.48 0.00	9.99 -0.44 0.00	9.71 -0.35 0.00	10.10 -0.39 0.00	9.86 -0.36 0.00	9.96 -0.33 0.00	11.34 -0.33 0.00	12.73 -0.46 0.00	13.24 -0.47 0.00	12.99 -0.46 0.00	12.77 -0.41 0.00	12.36 -0.42 0.00	11.66 -0.45 0.00	11.26 -0.40 0.00	11.15 -0.42 0.00	10.81 -0.42 0.00	11.36 -0.42 0.00	12.78 -0.55 0.00	13.34 -0.53 0.00	13.87 -0.50 0.00	13.86 -0.47 0.00	12.75 -0.45 0.00	11.20 -0.41 0.00	9.19 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	11.28 -0.48 0.00	9.99 -0.44 0.00	9.71 -0.35 0.00	10.10 -0.39 0.00	9.86 -0.36 0.00	9.96 -0.33 0.00	11.34 -0.33 0.00	12.73 -0.46 0.00	13.24 -0.47 0.00	12.99 -0.46 0.00	12.77 -0.41 0.00	12.36 -0.42 0.00	11.66 -0.45 0.00	11.26 -0.40 0.00	11.15 -0.42 0.00	10.81 -0.42 0.00	11.36 -0.42 0.00	12.78 -0.55 0.00	13.34 -0.53 0.00	13.87 -0.50 0.00	13.86 -0.47 0.00	12.75 -0.45 0.00	11.20 -0.41 0.00	9.19 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	11.52 -0.36 -0.12	10.19 -0.33 -0.09	9.88 -0.29 -0.12	10.17 -0.34 -0.01	9.85 -0.37 0.00	9.93 -0.36 0.00	11.15 -0.72 -0.21	12.56 -0.63 0.00	12.94 -0.84 -0.07	12.83 -0.82 -0.21	12.40 -0.90 -0.11	11.99 -0.90 -0.10	11.38 -0.80 -0.08	11.01 -0.77 -0.12	10.95 -0.72 -0.10	10.67 -0.69 -0.13	11.39 -0.67 -0.28	12.88 -0.60 -0.14	13.53 -0.62 -0.29	14.23 -0.76 -0.62	14.21 -0.80 -0.68	12.56 -0.86 -0.22	10.89 -0.89 -0.18	9.15 -0.62 -0.31
NEG WEST___LANCASTR 23811	12.09 0.19 -0.14	10.68 0.15 -0.11	10.35 0.15 -0.13	10.64 0.14 -0.02	10.32 0.10 0.00	10.39 0.10 0.00	11.81 -0.11 -0.24	13.25 0.05 0.00	13.69 -0.10 -0.08	13.61 -0.08 -0.24	13.13 -0.18 -0.13	12.69 -0.21 -0.11	12.04 -0.16 -0.09	11.67 -0.14 -0.14	11.58 -0.10 -0.11	11.28 -0.10 -0.15	12.05 -0.06 -0.33	13.61 0.11 -0.17	14.32 0.11 -0.34	15.12 0.03 -0.72	15.13 0.00 -0.79	13.28 -0.17 -0.25	11.51 -0.30 -0.21	9.69 -0.13 -0.36
NEG_PENN_ALLEGHNY 23528	12.31 0.28 -0.27	10.87 0.24 -0.20	10.52 0.21 -0.25	10.74 0.22 -0.03	10.43 0.21 0.00	10.51 0.23 0.00	12.32 0.20 -0.46	13.49 0.29 0.00	14.13 0.27 -0.14	14.19 0.30 -0.45	13.68 0.25 -0.25	13.22 0.22 -0.21	12.48 0.21 -0.17	12.12 0.19 -0.27	11.97 0.20 -0.21	11.70 0.18 -0.29	12.60 0.20 -0.61	13.97 0.32 -0.32	14.86 0.36 -0.63	16.08 0.36 -1.35	16.18 0.36 -1.48	13.93 0.26 -0.47	12.17 0.17 -0.39	10.30 0.16 -0.68
NEG___GEN_MONROE 24207	11.79 -0.07 -0.10	10.45 -0.05 -0.08	10.10 -0.06 -0.10	10.45 -0.05 -0.01	10.15 -0.07 0.00	10.24 -0.05 0.00	11.60 -0.23 -0.17	13.01 -0.18 0.00	13.45 -0.31 -0.05	13.34 -0.27 -0.17	12.92 -0.36 -0.09	12.48 -0.38 -0.08	11.84 -0.33 -0.06	11.46 -0.30 -0.10	11.36 -0.29 -0.08	11.05 -0.28 -0.11	11.75 -0.26 -0.22	13.25 -0.20 -0.12	13.88 -0.22 -0.23	14.60 -0.29 -0.51	14.63 -0.27 -0.56	13.05 -0.33 -0.18	11.36 -0.39 -0.15	9.44 -0.28 -0.26
NEPA___ENERGY 23901	12.15 0.25 -0.14	10.74 0.21 -0.11	10.40 0.20 -0.13	10.70 0.19 -0.02	10.37 0.15 0.00	10.44 0.15 0.00	11.85 -0.06 -0.25	13.28 0.08 0.00	13.71 -0.08 -0.08	13.41 -0.31 -0.28	12.94 -0.40 -0.15	12.50 -0.42 -0.13	11.85 -0.36 -0.11	11.48 -0.35 -0.17	11.37 -0.32 -0.13	11.10 -0.30 -0.18	11.89 -0.27 -0.38	13.39 -0.13 -0.20	14.11 -0.15 -0.39	14.97 -0.23 -0.83	14.99 -0.26 -0.92	13.12 -0.37 -0.29	11.41 -0.44 -0.24	9.67 -0.22 -0.42

NEVERSINK___HYD 23608	13.15 0.66 -0.73	11.54 0.56 -0.55	11.27 0.52 -0.69	11.13 0.56 -0.08	10.77 0.55 0.00	10.82 0.53 0.00	13.61 0.70 -1.24	14.04 0.85 0.00	15.04 0.93 -0.39	15.58 0.91 -1.22	14.69 0.83 -0.68	14.14 0.78 -0.58	13.31 0.74 -0.47	13.08 0.69 -0.73	12.83 0.69 -0.57	12.67 0.66 -0.78	14.17 0.73 -1.66	15.16 0.97 -0.86	16.68 1.08 -1.73	19.10 1.02 -3.71	19.40 1.00 -4.07	15.45 0.95 -1.30	13.45 0.77 -1.08	11.91 0.58 -1.87
NEWTON___FALLS_HYD 23847	11.13 -0.64 0.00	9.84 -0.58 0.00	9.51 -0.55 0.00	9.92 -0.58 0.00	9.66 -0.56 0.00	9.78 -0.50 0.00	11.15 -0.51 0.00	12.67 -0.53 0.00	13.15 -0.56 0.00	12.91 -0.54 0.00	12.65 -0.53 0.00	12.25 -0.54 0.00	11.58 -0.52 0.00	11.12 -0.54 0.00	11.05 -0.52 0.00	10.71 -0.52 0.00	11.20 -0.59 0.00	12.65 -0.68 0.00	13.19 -0.68 0.00	13.74 -0.63 0.00	13.73 -0.60 0.00	12.60 -0.59 0.00	11.05 -0.56 0.00	8.97 -0.49 0.00
NIAGARA_115E_LBMP 323715	11.25 -0.64 -0.13	9.96 -0.56 -0.09	9.68 -0.50 -0.12	9.96 -0.55 -0.01	9.64 -0.58 0.00	9.69 -0.60 0.00	10.88 -1.00 -0.21	12.23 -0.96 0.00	12.60 -1.18 -0.07	12.51 -1.14 -0.21	12.09 -1.21 -0.12	11.68 -1.20 -0.10	11.10 -1.09 -0.08	10.74 -1.05 -0.13	10.67 -0.99 -0.10	10.41 -0.95 -0.13	11.12 -0.95 -0.28	12.56 -0.92 -0.15	13.19 -0.97 -0.30	13.88 -1.12 -0.63	13.88 -1.15 -0.69	12.24 -1.17 -0.22	10.63 -1.16 -0.18	8.94 -0.84 -0.32
NIAGARA_115W_LBMP 323714	11.32 -0.56 -0.13	10.02 -0.50 -0.09	9.73 -0.45 -0.12	10.00 -0.50 -0.01	9.71 -0.51 0.00	9.76 -0.52 0.00	10.94 -0.94 -0.21	12.29 -0.91 0.00	12.65 -1.12 -0.07	12.57 -1.09 -0.21	12.14 -1.16 -0.12	11.73 -1.15 -0.10	11.14 -1.04 -0.08	10.78 -1.00 -0.13	10.72 -0.95 -0.10	10.45 -0.91 -0.14	11.16 -0.91 -0.28	12.61 -0.87 -0.15	13.25 -0.92 -0.30	13.94 -1.06 -0.63	13.94 -1.09 -0.69	12.30 -1.12 -0.22	10.69 -1.10 -0.18	9.00 -0.79 -0.32
NIAGARA_230_LBMP 323716	11.51 -0.38 -0.12	10.19 -0.33 -0.09	9.86 -0.31 -0.12	10.16 -0.35 -0.01	9.85 -0.37 0.00	9.92 -0.37 0.00	11.13 -0.75 -0.21	12.48 -0.71 0.00	12.86 -0.92 -0.07	12.76 -0.89 -0.21	12.32 -0.98 -0.11	11.92 -0.96 -0.10	11.33 -0.86 -0.08	10.94 -0.84 -0.12	10.88 -0.79 -0.10	10.61 -0.75 -0.13	11.32 -0.74 -0.28	12.80 -0.68 -0.14	13.44 -0.72 -0.29	14.13 -0.86 -0.62	14.13 -0.89 -0.68	12.49 -0.92 -0.22	10.86 -0.93 -0.18	9.15 -0.62 -0.31
NIAGARA___ 23760	11.29 -0.60 -0.13	9.98 -0.54 -0.09	9.70 -0.48 -0.12	9.97 -0.53 -0.01	9.66 -0.56 0.00	9.71 -0.58 0.00	10.97 -0.91 -0.21	12.35 -0.91 0.00	12.71 -1.07 -0.07	12.62 -1.03 -0.21	12.19 -1.11 -0.12	11.78 -1.10 -0.10	11.19 -0.99 -0.08	10.83 -0.96 -0.12	10.76 -0.90 -0.10	10.50 -0.86 -0.13	11.21 -0.86 -0.28	12.66 -0.81 -0.15	13.30 -0.86 -0.29	14.01 -1.02 -0.63	14.01 -1.02 -0.69	12.35 -1.07 -0.22	10.72 -1.07 -0.18	9.00 -0.78 -0.32
NINE_MILE_1 23575	11.56 -0.25 -0.05	10.25 -0.22 -0.04	9.89 -0.22 -0.05	10.27 -0.23 -0.01	9.99 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.91 -0.29 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.91 -0.32 -0.05	12.51 -0.32 -0.04	11.84 -0.30 -0.03	11.42 -0.29 -0.05	11.33 -0.28 -0.04	11.00 -0.28 -0.06	11.61 -0.29 -0.12	13.10 -0.29 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.30 -0.32 -0.28	12.98 -0.30 -0.09	11.41 -0.27 -0.07	9.38 -0.22 -0.13
NINE_MILE_2 23744	11.56 -0.25 -0.05	10.25 -0.22 -0.04	9.89 -0.22 -0.05	10.27 -0.23 -0.01	9.99 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.91 -0.29 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.91 -0.32 -0.05	12.51 -0.32 -0.04	11.84 -0.30 -0.03	11.42 -0.29 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.05	11.62 -0.28 -0.12	13.10 -0.29 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.30 -0.32 -0.28	12.98 -0.30 -0.09	11.41 -0.27 -0.07	9.38 -0.22 -0.13
NM_CAPITAL___DRP 24208	13.60 0.78 -1.06	11.91 0.69 -0.79	11.72 0.67 -0.99	11.31 0.70 -0.12	10.88 0.66 0.00	10.93 0.64 0.00	14.15 0.69 -1.79	13.93 0.74 0.00	15.04 0.77 -0.56	15.97 0.77 -1.76	14.90 0.74 -0.98	14.33 0.72 -0.83	13.47 0.69 -0.68	13.38 0.66 -1.05	13.04 0.66 -0.82	13.01 0.65 -1.13	14.86 0.68 -2.39	15.27 0.71 -1.24	17.08 0.72 -2.49	20.49 0.78 -5.35	20.97 0.77 -5.86	15.76 0.69 -1.88	13.79 0.63 -1.55	12.64 0.48 -2.70
NM_CENTRAL___DRP 24181	11.87 0.04 -0.07	10.51 0.03 -0.05	10.14 0.01 -0.07	10.51 0.01 -0.01	10.23 0.01 0.00	10.31 0.02 0.00	11.77 -0.01 -0.12	13.25 0.05 0.00	13.79 0.04 -0.04	13.62 0.05 -0.12	13.26 0.01 -0.07	12.84 0.00 -0.06	12.15 0.00 -0.05	11.72 -0.01 -0.07	11.61 -0.01 -0.06	11.29 -0.01 -0.08	11.94 -0.01 -0.16	13.46 0.04 -0.09	14.09 0.06 -0.16	14.78 0.06 -0.35	14.78 0.06 -0.39	13.33 0.01 -0.12	11.69 -0.02 -0.10	9.62 -0.02 -0.18
NM_FRONTIER___DRP 24179	11.32 -0.56 -0.13	10.02 -0.50 -0.09	9.73 -0.45 -0.12	10.00 -0.50 -0.01	9.71 -0.51 0.00	9.76 -0.52 0.00	10.94 -0.94 -0.21	12.29 -0.91 0.00	12.65 -1.12 -0.07	12.57 -1.09 -0.21	12.14 -1.16 -0.12	11.73 -1.15 -0.10	11.14 -1.04 -0.08	10.78 -1.00 -0.13	10.72 -0.95 -0.10	10.45 -0.91 -0.14	11.16 -0.91 -0.28	12.61 -0.87 -0.15	13.25 -0.92 -0.30	13.94 -1.06 -0.63	13.94 -1.09 -0.69	12.30 -1.12 -0.22	10.69 -1.10 -0.18	9.00 -0.79 -0.32
NM_ST_REGIS___HYD 24053	10.84 -0.92 0.00	9.59 -0.83 0.00	9.31 -0.75 0.00	9.70 -0.80 0.00	9.44 -0.78 0.00	9.57 -0.72 0.00	10.91 -0.76 0.00	12.31 -0.88 0.00	12.81 -0.91 0.00	12.56 -0.89 0.00	12.35 -0.83 0.00	11.95 -0.83 0.00	11.29 -0.81 0.00	10.86 -0.80 0.00	10.78 -0.79 0.00	10.45 -0.77 0.00	10.96 -0.83 0.00	12.32 -1.01 0.00	12.84 -1.03 0.00	13.38 -0.99 0.00	13.38 -0.96 0.00	12.30 -0.90 0.00	10.79 -0.81 0.00	8.80 -0.66 0.00
NORTHPORT___1 23551	14.03 1.46 -0.81	12.29 1.25 -0.61	12.04 1.22 -0.76	11.90 1.30 -0.11	11.85 1.26 -0.38	12.47 1.27 -0.91	14.47 1.42 -1.38	16.87 1.81 -1.86	19.13 1.91 -3.51	18.87 1.86 -3.57	18.50 1.73 -3.59	16.97 1.66 -2.52	16.39 1.56 -2.73	15.55 1.50 -2.39	14.58 1.49 -1.52	14.77 1.41 -2.13	15.69 1.51 -2.39	18.84 1.85 -3.65	20.63 1.94 -4.82	24.36 1.91 -8.08	22.71 1.91 -6.47	19.47 1.77 -4.50	16.90 1.54 -3.75	15.04 1.22 -4.36
NORTHPORT___2 23552	14.03 1.46 -0.81	12.29 1.25 -0.61	12.04 1.22 -0.76	11.90 1.30 -0.11	11.85 1.26 -0.38	12.47 1.27 -0.91	14.47 1.42 -1.38	16.87 1.81 -1.86	19.13 1.91 -3.51	18.87 1.86 -3.57	18.50 1.73 -3.59	16.97 1.66 -2.52	16.39 1.56 -2.73	15.55 1.50 -2.39	14.58 1.49 -1.52	14.77 1.41 -2.13	15.69 1.51 -2.39	18.84 1.85 -3.65	20.63 1.94 -4.82	24.36 1.91 -8.08	22.71 1.91 -6.47	19.47 1.77 -4.50	16.90 1.54 -3.75	15.04 1.22 -4.36
NORTHPORT___3 23553	13.81 1.23 -0.81	12.09 1.05 -0.61	11.86 1.04 -0.76	11.69 1.09 -0.11	11.65 1.05 -0.38	12.23 1.03 -0.91	14.25 1.20 -1.38	16.55 1.50 -1.85	18.82 1.62 -3.49	18.61 1.61 -3.56	18.26 1.49 -3.59	16.75 1.44 -2.52	16.20 1.37 -2.72	15.36 1.32 -2.38	14.40 1.32 -1.51	14.61 1.26 -2.12	15.51 1.33 -2.39	18.54 1.56 -3.65	20.18 1.50 -4.81	23.98 1.54 -8.07	22.32 1.52 -6.46	19.10 1.40 -4.50	16.69 1.35 -3.73	14.87 1.06 -4.35

NORTHPORT___4 23650	13.81 1.23 -0.81	12.09 1.05 -0.61	11.86 1.04 -0.76	11.69 1.09 -0.11	11.65 1.05 -0.38	12.23 1.03 -0.91	14.25 1.20 -1.38	16.55 1.50 -1.85	18.82 1.62 -3.49	18.61 1.61 -3.56	18.26 1.49 -3.59	16.75 1.44 -2.52	16.20 1.37 -2.72	15.36 1.32 -2.38	14.40 1.32 -1.51	14.61 1.26 -2.12	15.51 1.33 -2.39	18.54 1.56 -3.65	20.18 1.50 -4.81	23.98 1.54 -8.07	22.32 1.52 -6.46	19.10 1.40 -4.50	16.69 1.35 -3.73	14.87 1.06 -4.35
NORTHPORT___IC 23718	14.03 1.46 -0.81	12.29 1.25 -0.61	12.04 1.22 -0.76	11.90 1.30 -0.11	11.85 1.26 -0.38	12.47 1.27 -0.91	14.47 1.42 -1.38	16.87 1.81 -1.86	19.13 1.91 -3.51	18.87 1.86 -3.57	18.50 1.73 -3.59	16.97 1.66 -2.52	16.39 1.56 -2.73	15.55 1.50 -2.39	14.58 1.49 -1.52	14.77 1.41 -2.13	15.69 1.51 -2.39	18.84 1.85 -3.65	20.63 1.94 -4.82	24.36 1.91 -8.08	22.71 1.91 -6.47	19.47 1.77 -4.50	16.90 1.54 -3.75	15.04 1.22 -4.36
NPX_GEN_1385_PROXY 323591	14.08 1.51 -0.81	12.33 1.29 -0.61	12.08 1.26 -0.76	12.01 1.42 -0.11	11.96 1.37 -0.38	12.69 1.49 -0.91	14.60 1.55 -1.38	17.21 2.15 -1.86	19.38 2.15 -3.51	18.90 1.88 -3.57	18.42 1.65 -3.59	16.91 1.60 -2.52	16.32 1.49 -2.73	15.48 1.43 -2.39	14.55 1.47 -1.52	14.71 1.36 -2.13	15.61 1.44 -2.39	18.85 1.87 -3.65	20.70 2.01 -4.82	24.42 1.97 -8.08	22.80 1.99 -6.47	19.48 1.78 -4.50	16.84 1.49 -3.75	14.98 1.16 -4.36
NPX_GEN_CSC 323557	14.26 1.68 -0.81	12.50 1.46 -0.61	12.21 1.39 -0.76	12.08 1.48 -0.11	12.01 1.42 -0.38	12.62 1.42 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.17 2.14 -3.59	18.81 2.03 -3.59	17.30 1.98 -2.54	16.61 1.77 -2.74	15.74 1.68 -2.40	14.74 1.63 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.06 2.07 -3.66	20.92 2.23 -4.82	24.71 2.26 -8.08	23.08 2.26 -6.48	19.78 2.07 -4.51	17.16 1.81 -3.74	15.28 1.44 -4.37
NSINS_S_GLNS_FALLS 23858	13.89 1.01 -1.12	12.16 0.90 -0.83	12.02 0.92 -1.04	11.56 0.94 -0.12	11.09 0.87 0.00	11.11 0.82 0.00	14.62 1.06 -1.89	14.24 1.04 0.00	15.29 0.99 -0.59	16.27 0.97 -1.86	15.12 0.91 -1.03	14.61 0.95 -0.88	13.67 0.85 -0.71	13.56 0.79 -1.11	13.20 0.78 -0.86	13.21 0.80 -1.19	15.15 0.85 -2.51	15.56 0.93 -1.30	17.45 0.96 -2.62	21.10 1.09 -5.63	21.63 1.12 -6.18	16.22 1.04 -1.98	14.09 0.85 -1.64	12.95 0.64 -2.84
NUCOR_STEEL___DRP 24197	12.04 0.18 -0.10	10.66 0.16 -0.08	10.26 0.10 -0.10	10.62 0.12 -0.01	10.34 0.12 0.00	10.42 0.13 0.00	11.94 0.10 -0.17	13.41 0.21 0.00	13.94 0.18 -0.05	13.82 0.20 -0.17	13.44 0.16 -0.09	12.98 0.11 -0.08	12.29 0.12 -0.07	11.88 0.12 -0.10	11.76 0.12 -0.08	11.45 0.11 -0.11	12.13 0.12 -0.23	13.64 0.19 -0.12	14.30 0.19 -0.24	15.09 0.20 -0.52	15.11 0.20 -0.57	13.52 0.15 -0.18	11.84 0.08 -0.15	9.80 0.08 -0.26
NYISO_LBMP_REFERENCE 24008	11.76 0.00 0.00	10.43 0.00 0.00	10.06 0.00 0.00	10.49 0.00 0.00	10.22 0.00 0.00	10.29 0.00 0.00	11.67 0.00 0.00	13.20 0.00 0.00	13.71 0.00 0.00	13.44 0.00 0.00	13.18 0.00 0.00	12.79 0.00 0.00	12.10 0.00 0.00	11.66 0.00 0.00	11.57 0.00 0.00	11.23 0.00 0.00	11.79 0.00 0.00	13.33 0.00 0.00	13.87 0.00 0.00	14.37 0.00 0.00	14.34 0.00 0.00	13.20 0.00 0.00	11.61 0.00 0.00	9.46 0.00 0.00
NYPA_BRENTWD___GT 24164	14.16 1.59 -0.81	12.39 1.36 -0.61	12.13 1.31 -0.76	11.99 1.40 -0.11	11.93 1.34 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.95 1.91 -1.84	19.27 2.03 -3.53	19.06 2.02 -3.60	18.67 1.88 -3.60	17.15 1.81 -2.55	16.54 1.68 -2.76	15.71 1.62 -2.43	14.75 1.61 -1.57	14.94 1.54 -2.18	15.86 1.64 -2.44	19.00 2.00 -3.67	20.81 2.12 -4.82	24.56 2.11 -8.08	22.92 2.11 -6.47	19.64 1.93 -4.52	17.04 1.69 -3.74	15.19 1.33 -4.40
NYPA_GOWANUS___GT5 24156	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NYPA_GOWANUS___GT6 24157	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08
NYPA_HARLEM_RVR_GT1 24160	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	14.01 0.96 -1.38	14.38 1.19 0.00	15.44 1.30 -0.43	16.10 1.30 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.71 1.24 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.68 1.40 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.56 1.01 -2.08
NYPA_HARLEM_RVR_GT2 24161	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	14.01 0.96 -1.38	14.38 1.19 0.00	15.44 1.30 -0.43	16.10 1.30 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.90 1.27 -0.52	13.71 1.24 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.68 1.40 -0.95	17.22 1.43 -1.92	19.85 1.37 -4.11	20.19 1.35 -4.51	15.95 1.31 -1.45	14.01 1.21 -1.20	12.56 1.01 -2.08
NYPA_KENT___GT 24152	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.80 1.37 -0.64	13.93 1.31 -0.52	13.74 1.27 -0.81	13.45 1.25 -0.63	13.29 1.19 -0.87	14.87 1.25 -1.84	15.78 1.49 -0.95	17.31 1.53 -1.92	19.98 1.49 -4.12	20.33 1.48 -4.52	16.03 1.39 -1.45	14.03 1.23 -1.20	12.51 0.97 -2.08
NYPA_POUCH1___GT 24155	13.64 1.06 -0.81	11.94 0.91 -0.61	11.67 0.85 -0.76	11.45 0.87 -0.09	11.07 0.85 0.00	11.10 0.81 0.00	14.03 0.98 -1.38	14.42 1.23 0.00	15.50 1.36 -0.43	16.18 1.37 -1.36	15.32 1.38 -0.75	14.80 1.37 -0.64	13.93 1.31 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.76 1.48 -0.95	17.31 1.53 -1.92	19.98 1.49 -4.12	20.33 1.48 -4.52	16.03 1.39 -1.45	14.03 1.23 -1.20	12.50 0.96 -2.08
NYPA_VERNON___GT2 24162	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.33 1.40 -0.75	14.80 1.37 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.76 1.48 -0.95	17.30 1.51 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.01 1.37 -1.45	14.02 1.22 -1.20	12.50 0.96 -2.09

NYPA_VERNON____GT3 24163	13.65	11.97	11.69	11.49	11.10	11.13	14.06	14.46	15.55	16.19	15.33	14.80	13.92	13.73	13.44	13.27	14.86	15.76	17.30	19.97	20.31	16.01	14.02	12.50
	1.07	0.93	0.87	0.90	0.88	0.84	1.01	1.27	1.40	1.38	1.40	1.37	1.30	1.26	1.24	1.18	1.24	1.48	1.51	1.48	1.46	1.37	1.22	0.96
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.52	-1.45	-1.20	-2.09
NYPA____ASTORIA_CC1 323568	13.65	11.97	11.69	11.49	11.10	11.12	14.06	14.45	15.53	16.18	15.33	14.78	13.92	13.73	13.44	13.27	14.86	15.75	17.30	19.94	20.30	16.00	14.01	12.51
	1.07	0.93	0.87	0.90	0.88	0.83	1.01	1.25	1.38	1.37	1.40	1.35	1.30	1.26	1.24	1.18	1.24	1.47	1.51	1.45	1.45	1.36	1.21	0.97
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.52	-1.45	-1.20	-2.08
NYPA____ASTORIA_CC2 323569	13.65	11.97	11.69	11.49	11.10	11.12	14.06	14.45	15.53	16.18	15.33	14.78	13.92	13.73	13.44	13.27	14.86	15.75	17.30	19.94	20.30	16.00	14.01	12.51
	1.07	0.93	0.87	0.90	0.88	0.83	1.01	1.25	1.38	1.37	1.40	1.35	1.30	1.26	1.24	1.18	1.24	1.47	1.51	1.45	1.45	1.36	1.21	0.97
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.36	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.12	-4.52	-1.45	-1.20	-2.08
NYPA____HOLTSVILL 23794	14.16	12.40	12.14	11.99	11.94	12.55	14.58	16.94	19.23	19.04	18.67	17.15	16.52	15.67	14.69	14.89	15.82	18.98	20.81	24.58	22.94	19.64	17.06	15.18
	1.59	1.37	1.32	1.40	1.35	1.35	1.53	1.89	2.00	2.02	1.90	1.83	1.68	1.61	1.58	1.51	1.63	1.99	2.12	2.13	2.12	1.94	1.71	1.34
	-0.81	-0.61	-0.76	-0.11	-0.38	-0.91	-1.38	-1.85	-3.52	-3.58	-3.59	-2.54	-2.74	-2.40	-1.54	-2.15	-2.41	-3.66	-4.82	-8.08	-6.48	-4.51	-3.74	-4.37
NYPA____HELLGATE_GT1 24158	13.65	11.96	11.67	11.46	11.08	11.09	14.01	14.38	15.44	16.10	15.29	14.76	13.90	13.71	13.40	13.24	14.83	15.68	17.22	19.85	20.19	15.95	14.01	12.56
	1.07	0.92	0.85	0.88	0.86	0.80	0.96	1.19	1.30	1.30	1.36	1.33	1.27	1.24	1.20	1.15	1.20	1.40	1.43	1.37	1.35	1.31	1.21	1.01
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.35	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.11	-4.51	-1.45	-1.20	-2.08
NYPA____HELLGATE_GT2 24159	13.65	11.96	11.67	11.46	11.08	11.09	14.01	14.38	15.44	16.10	15.29	14.76	13.90	13.71	13.40	13.24	14.83	15.68	17.22	19.85	20.19	15.95	14.01	12.56
	1.07	0.92	0.85	0.88	0.86	0.80	0.96	1.19	1.30	1.30	1.36	1.33	1.27	1.24	1.20	1.15	1.20	1.40	1.43	1.37	1.35	1.31	1.21	1.01
	-0.81	-0.61	-0.76	-0.09	0.00	0.00	-1.38	0.00	-0.43	-1.35	-0.75	-0.64	-0.52	-0.81	-0.63	-0.87	-1.84	-0.95	-1.92	-4.11	-4.51	-1.45	-1.20	-2.08
NYS_BARGE____HYD 23848	11.50	10.17	9.86	10.16	9.84	9.91	11.14	12.55	12.93	12.83	12.39	11.99	11.37	11.01	10.95	10.66	11.38	12.87	13.52	14.21	14.21	12.54	10.88	9.13
	-0.39	-0.35	-0.31	-0.35	-0.38	-0.38	-0.73	-0.65	-0.85	-0.82	-0.91	-0.90	-0.81	-0.77	-0.72	-0.70	-0.68	-0.60	-0.64	-0.78	-0.80	-0.87	-0.91	-0.64
	-0.12	-0.09	-0.11	-0.01	0.00	0.00	-0.21	0.00	-0.06	-0.20	-0.11	-0.10	-0.08	-0.12	-0.09	-0.13	-0.27	-0.14	-0.29	-0.61	-0.67	-0.22	-0.18	-0.31
O.H._GEN_BRUCE 24063	11.62	10.28	9.95	10.25	9.93	10.00	11.26	12.62	13.00	12.91	12.48	12.06	11.45	11.07	11.00	10.73	11.46	12.94	13.60	14.34	14.34	12.64	11.00	9.27
	-0.27	-0.25	-0.23	-0.26	-0.29	-0.29	-0.63	-0.58	-0.78	-0.75	-0.83	-0.83	-0.74	-0.72	-0.67	-0.64	-0.63	-0.55	-0.58	-0.70	-0.73	-0.79	-0.80	-0.53
	-0.13	-0.10	-0.12	-0.01	0.00	0.00	-0.22	0.00	-0.07	-0.22	-0.12	-0.11	-0.09	-0.13	-0.10	-0.14	-0.30	-0.16	-0.31	-0.67	-0.73	-0.23	-0.19	-0.34
OAK_ORCHARD____HYD 24046	11.84	10.47	10.11	10.45	10.16	10.24	11.61	13.02	13.47	13.35	12.94	12.52	11.88	11.48	11.38	11.07	11.77	13.30	13.95	14.69	14.69	13.12	11.44	9.51
	-0.02	-0.03	-0.05	-0.05	-0.06	-0.05	-0.22	-0.17	-0.29	-0.26	-0.33	-0.34	-0.29	-0.28	-0.27	-0.26	-0.24	-0.15	-0.15	-0.19	-0.20	-0.25	-0.31	-0.21
	-0.10	-0.08	-0.09	-0.01	0.00	0.00	-0.16	0.00	-0.05	-0.16	-0.09	-0.08	-0.06	-0.10	-0.08	-0.10	-0.22	-0.11	-0.23	-0.51	-0.56	-0.18	-0.15	-0.26
OCC_CHEM____DRP 24175	11.35	10.04	9.75	10.03	9.72	9.78	10.97	12.34	12.69	12.61	12.18	11.77	11.18	10.82	10.75	10.49	11.20	12.65	13.29	13.99	13.99	12.34	10.71	9.02
	-0.54	-0.48	-0.43	-0.47	-0.50	-0.50	-0.91	-0.86	-1.08	-1.05	-1.12	-1.11	-1.00	-0.97	-0.91	-0.88	-0.87	-0.83	-0.87	-1.02	-1.05	-1.08	-1.08	-0.77
	-0.13	-0.09	-0.12	-0.01	0.00	0.00	-0.21	0.00	-0.07	-0.21	-0.12	-0.10	-0.08	-0.13	-0.10	-0.14	-0.29	-0.15	-0.30	-0.64	-0.70	-0.22	-0.18	-0.32
OLIN_CORP_DRP 24177	11.35	10.04	9.75	10.03	9.72	9.78	10.97	12.34	12.69	12.61	12.18	11.77	11.18	10.82	10.75	10.49	11.20	12.65	13.29	13.99	13.99	12.34	10.71	9.02
	-0.54	-0.48	-0.43	-0.47	-0.50	-0.50	-0.91	-0.86	-1.08	-1.05	-1.12	-1.11	-1.00	-0.97	-0.91	-0.88	-0.87	-0.83	-0.87	-1.02	-1.05	-1.08	-1.08	-0.77
	-0.13	-0.09	-0.12	-0.01	0.00	0.00	-0.21	0.00	-0.07	-0.21	-0.12	-0.10	-0.08	-0.13	-0.10	-0.14	-0.29	-0.15	-0.30	-0.64	-0.70	-0.22	-0.18	-0.32
OLIN_CORP_DSASP 323712	11.35	10.04	9.75	10.03	9.72	9.78	10.97	12.34	12.69	12.61	12.18	11.77	11.18	10.82	10.75	10.49	11.20	12.65	13.29	13.99	13.99	12.34	10.71	9.02
	-0.54	-0.48	-0.43	-0.47	-0.50	-0.50	-0.91	-0.86	-1.08	-1.05	-1.12	-1.11	-1.00	-0.97	-0.91	-0.88	-0.87	-0.83	-0.87	-1.02	-1.05	-1.08	-1.08	-0.77
	-0.13	-0.09	-0.12	-0.01	0.00	0.00	-0.21	0.00	-0.07	-0.21	-0.12	-0.10	-0.08	-0.13	-0.10	-0.14	-0.29	-0.15	-0.30	-0.64	-0.70	-0.22	-0.18	-0.32
ONEIDA_HERK_LFGE 323681	11.88	10.51	10.13	10.58	10.29	10.42	11.84	13.50	14.01	13.74	13.46	13.02	12.31	11.82	11.74	11.37	11.90	13.50	14.08	14.64	14.61	13.39	11.73	9.54
	0.12	0.08	0.07	0.08	0.07	0.13	0.18	0.30	0.30	0.30	0.28	0.23	0.21	0.16	0.17	0.15	0.12	0.17	0.21	0.27	0.27	0.20	0.13	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.93	10.57	10.20	10.57	10.28	10.36	11.86	13.31	13.87	13.72	13.36	12.92	12.22	11.81	11.70	11.37	12.03	13.54	14.20	14.97	14.96	13.43	11.77	9.72
	0.08	0.07	0.05	0.06	0.06	0.07	0.05	0.12	0.11	0.12	0.09	0.06	0.06	0.06	0.06	0.05	0.04	0.11	0.12	0.14	0.13	0.08	0.03	0.03
	-0.09	-0.07	-0.08	-0.01	0.00	0.00	-0.15	0.00	-0.05	-0.15	-0.08	-0.07	-0.06	-0.09	-0.07	-0.10	-0.20	-0.11	-0.21	-0.45	-0.50	-0.16	-0.13	-0.23
ONONDAGA____COGEN 23986	11.94	10.58	10.19	10.57	10.28	10.36	11.86	13.31	13.86	13.71	13.36	12.92	12.22	11.79	11.68	11.36	12.01	13.54	14.19	14.95	14.94	13.43	11.78	9.72
	0.09	0.08	0.05	0.06	0.06	0.07	0.05	0.12	0.11	0.12	0.09	0.06	0.06	0.05	0.05	0.05	0.04	0.11	0.12	0.14	0.13	0.08	0.05	0.04
	-0.09	-0.06	-0.08	-0.01	0.00	0.00	-0.14	0.00	-0.04	-0.14	-0.08	-0.07	-0.06	-0.09	-0.07	-0.09	-0.19	-0.10	-0.20	-0.43	-0.47	-0.15	-0.13	-0.22

ONTARIO___LFGE 23819	12.14 0.26 -0.12	10.74 0.22 -0.09	10.36 0.18 -0.11	10.71 0.20 -0.01	10.41 0.19 0.00	10.50 0.22 0.00	12.05 0.19 -0.20	13.51 0.32 0.00	14.03 0.26 -0.06	13.93 0.28 -0.20	13.50 0.21 -0.11	13.03 0.15 -0.09	12.34 0.16 -0.08	11.92 0.14 -0.12	11.81 0.15 -0.09	11.49 0.14 -0.13	12.21 0.15 -0.27	13.76 0.29 -0.14	14.47 0.32 -0.28	15.35 0.37 -0.61	15.30 0.30 -0.67	13.59 0.18 -0.21	11.86 0.08 -0.18	9.86 0.09 -0.31
ORANGEVILLE_WT_PWR 323706	11.91 0.00 -0.15	10.53 -0.01 -0.11	10.20 0.00 -0.14	10.49 -0.02 -0.02	10.17 -0.05 0.00	10.25 -0.04 0.00	11.66 -0.27 -0.26	13.05 -0.14 0.00	13.51 -0.29 -0.08	13.42 -0.28 -0.26	12.97 -0.36 -0.14	12.53 -0.38 -0.12	11.88 -0.33 -0.10	11.50 -0.31 -0.16	11.41 -0.28 -0.12	11.12 -0.27 -0.17	11.90 -0.24 -0.35	13.41 -0.11 -0.18	14.13 -0.11 -0.37	14.93 -0.20 -0.77	14.93 -0.24 -0.84	13.11 -0.36 -0.27	11.39 -0.44 -0.22	9.56 -0.28 -0.39
OSWEGATCHIE___HYD 24044	11.13 -0.64 0.00	9.84 -0.58 0.00	9.51 -0.55 0.00	9.92 -0.58 0.00	9.66 -0.56 0.00	9.78 -0.50 0.00	11.15 -0.51 0.00	12.67 -0.53 0.00	13.15 -0.56 0.00	12.91 -0.54 0.00	12.65 -0.53 0.00	12.25 -0.54 0.00	11.58 -0.52 0.00	11.12 -0.54 0.00	11.05 -0.52 0.00	10.71 -0.52 0.00	11.20 -0.59 0.00	12.65 -0.68 0.00	13.19 -0.68 0.00	13.74 -0.63 0.00	13.73 -0.60 0.00	12.60 -0.59 0.00	11.05 -0.56 0.00	8.97 -0.49 0.00
OSWEGO___5 23606	11.66 -0.16 -0.06	10.33 -0.15 -0.04	9.97 -0.15 -0.05	10.34 -0.16 -0.01	10.07 -0.15 0.00	10.14 -0.14 0.00	11.57 -0.20 -0.10	13.00 -0.20 0.00	13.52 -0.22 -0.03	13.34 -0.20 -0.10	13.01 -0.22 -0.05	12.60 -0.23 -0.05	11.93 -0.22 -0.04	11.51 -0.21 -0.06	11.41 -0.21 -0.05	11.09 -0.20 -0.06	11.71 -0.21 -0.13	13.20 -0.20 -0.07	13.81 -0.19 -0.14	14.47 -0.20 -0.30	14.45 -0.21 -0.33	13.09 -0.21 -0.10	11.50 -0.20 -0.09	9.45 -0.16 -0.15
OSWEGO___6 23613	11.66 -0.16 -0.06	10.33 -0.15 -0.04	9.97 -0.15 -0.05	10.34 -0.16 -0.01	10.07 -0.15 0.00	10.14 -0.14 0.00	11.57 -0.20 -0.10	13.00 -0.20 0.00	13.52 -0.22 -0.03	13.34 -0.20 -0.10	13.01 -0.22 -0.05	12.60 -0.23 -0.05	11.93 -0.22 -0.04	11.51 -0.21 -0.06	11.41 -0.21 -0.05	11.09 -0.20 -0.06	11.71 -0.21 -0.13	13.20 -0.20 -0.07	13.81 -0.19 -0.14	14.47 -0.20 -0.30	14.45 -0.21 -0.33	13.09 -0.21 -0.10	11.50 -0.20 -0.09	9.45 -0.16 -0.15
OUTOKUMPU-AB___DRP 24206	11.65 -0.24 -0.13	10.31 -0.22 -0.10	10.00 -0.18 -0.12	10.29 -0.22 -0.01	9.96 -0.26 0.00	10.04 -0.25 0.00	11.30 -0.58 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.21	12.60 -0.70 -0.12	12.18 -0.70 -0.10	11.57 -0.62 -0.08	11.21 -0.54 -0.13	11.12 -0.54 -0.10	10.85 -0.52 -0.14	11.58 -0.49 -0.29	13.08 -0.40 -0.15	13.75 -0.42 -0.30	14.47 -0.55 -0.64	14.47 -0.57 -0.71	12.75 -0.67 -0.23	11.05 -0.74 -0.19	9.27 -0.52 -0.32
OXBOW___ 24026	11.51 -0.38 -0.13	10.19 -0.33 -0.10	9.89 -0.29 -0.12	10.17 -0.34 -0.01	9.85 -0.37 0.00	9.93 -0.36 0.00	11.16 -0.72 -0.22	12.56 -0.63 0.00	12.96 -0.82 -0.07	12.85 -0.81 -0.21	12.42 -0.88 -0.12	12.00 -0.88 -0.10	11.40 -0.79 -0.08	11.03 -0.76 -0.13	10.96 -0.71 -0.10	10.69 -0.67 -0.14	11.41 -0.66 -0.29	12.89 -0.59 -0.15	13.54 -0.62 -0.30	14.26 -0.75 -0.64	14.25 -0.79 -0.70	12.56 -0.86 -0.22	10.90 -0.89 -0.19	9.15 -0.63 -0.32
OXY_CHEM_DSASP 323612	11.35 -0.54 -0.13	10.04 -0.48 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.72 -0.50 0.00	9.78 -0.50 0.00	10.97 -0.91 -0.21	12.34 -0.86 0.00	12.69 -1.08 -0.07	12.61 -1.05 -0.21	12.18 -1.12 -0.12	11.77 -1.11 -0.10	11.18 -1.00 -0.08	10.82 -0.97 -0.13	10.75 -0.91 -0.10	10.49 -0.88 -0.14	11.20 -0.87 -0.29	12.65 -0.83 -0.15	13.29 -0.87 -0.30	13.99 -1.02 -0.64	13.99 -1.05 -0.70	12.34 -1.08 -0.22	10.71 -1.08 -0.18	9.02 -0.77 -0.32
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.35 -0.54 -0.13	10.04 -0.48 -0.09	9.75 -0.43 -0.12	10.03 -0.47 -0.01	9.72 -0.50 0.00	9.78 -0.50 0.00	10.97 -0.91 -0.21	12.34 -0.86 0.00	12.69 -1.08 -0.07	12.61 -1.05 -0.21	12.18 -1.12 -0.12	11.77 -1.11 -0.10	11.18 -1.00 -0.08	10.82 -0.97 -0.13	10.75 -0.91 -0.10	10.49 -0.88 -0.14	11.20 -0.87 -0.29	12.65 -0.83 -0.15	13.29 -0.87 -0.30	13.99 -1.02 -0.64	13.99 -1.05 -0.70	12.34 -1.08 -0.22	10.71 -1.08 -0.18	9.02 -0.77 -0.32
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.65 1.07 -0.81	11.96 0.92 -0.61	11.67 0.85 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.09 0.80 0.00	14.01 0.96 -1.38	14.40 1.20 0.00	15.45 1.32 -0.43	16.11 1.32 -1.35	15.29 1.36 -0.75	14.76 1.33 -0.64	13.89 1.26 -0.52	13.70 1.22 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.70 1.41 -0.95	17.23 1.44 -1.92	19.87 1.39 -4.11	20.22 1.38 -4.51	15.96 1.32 -1.45	14.01 1.21 -1.20	12.53 0.98 -2.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.62 1.05 -0.81	11.93 0.90 -0.61	11.66 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.08 0.79 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.45 1.32 -0.43	16.09 1.29 -1.35	15.28 1.35 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.68 1.40 -0.95	17.22 1.43 -1.92	19.87 1.39 -4.11	20.21 1.36 -4.51	15.95 1.31 -1.45	14.00 1.20 -1.20	12.53 0.98 -2.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.02 0.12 -0.14	10.63 0.09 -0.10	10.29 0.10 -0.13	10.59 0.08 -0.02	10.26 0.04 0.00	10.34 0.05 0.00	11.73 -0.17 -0.24	13.20 0.00 0.00	13.63 -0.15 -0.07	13.53 -0.15 -0.23	13.06 -0.25 -0.13	12.64 -0.26 -0.11	11.99 -0.21 -0.09	11.61 -0.19 -0.14	11.53 -0.15 -0.11	11.23 -0.15 -0.15	12.00 -0.11 -0.32	13.55 0.05 -0.16	14.24 0.04 -0.33	15.04 -0.03 -0.70	15.03 -0.07 -0.77	13.22 -0.22 -0.25	11.45 -0.36 -0.20	9.62 -0.20 -0.35
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.59 0.99 -0.84	11.91 0.86 -0.62	11.67 0.83 -0.78	11.45 0.86 -0.09	11.05 0.83 0.00	11.08 0.79 0.00	14.05 0.97 -1.42	14.40 1.20 0.00	15.49 1.33 -0.45	16.13 1.29 -1.39	15.17 1.21 -0.77	14.59 1.15 -0.66	13.72 1.08 -0.54	13.52 1.03 -0.83	13.24 1.03 -0.64	13.11 0.99 -0.89	14.74 1.07 -1.89	15.65 1.35 -0.98	17.29 1.46 -1.97	20.03 1.44 -4.22	20.39 1.42 -4.63	15.98 1.31 -1.48	13.88 1.05 -1.23	12.41 0.81 -2.13
PEEKSKILL___ 23653	13.44 0.87 -0.81	11.79 0.76 -0.60	11.53 0.71 -0.75	11.34 0.76 -0.09	10.95 0.74 0.00	11.00 0.71 0.00	13.89 0.85 -1.37	14.25 1.06 0.00	15.31 1.16 -0.43	15.95 1.16 -1.35	15.05 1.12 -0.75	14.49 1.07 -0.64	13.65 1.03 -0.52	13.46 0.99 -0.80	13.17 0.98 -0.62	13.02 0.93 -0.86	14.60 0.99 -1.82	15.49 1.21 -0.94	17.04 1.28 -1.90	19.70 1.25 -4.08	20.04 1.23 -4.47	15.76 1.13 -1.43	13.75 0.96 -1.18	12.27 0.75 -2.06
PGE MADISON___WINDPWR 24146	12.78 0.76 -0.25	11.28 0.66 -0.19	10.88 0.58 -0.24	11.14 0.62 -0.03	10.83 0.61 0.00	11.02 0.73 0.00	13.28 1.32 -0.29	14.73 1.53 0.00	15.34 1.54 -0.09	15.27 1.53 -0.29	14.81 1.46 -0.16	14.23 1.30 -0.14	13.45 1.24 -0.11	12.92 1.08 -0.17	12.78 1.08 -0.13	12.34 0.93 -0.19	13.15 0.97 -0.39	14.86 1.32 -0.20	15.59 1.12 -0.60	16.91 1.25 -1.29	16.99 1.25 -1.41	14.65 1.00 -0.45	12.73 0.75 -0.37	10.68 0.57 -0.65

PIERCEFIELD___HYD 23852	10.77 -0.99 0.00	9.53 -0.90 0.00	9.24 -0.82 0.00	9.61 -0.88 0.00	9.37 -0.85 0.00	9.49 -0.80 0.00	10.83 -0.84 0.00	12.25 -0.95 0.00	12.72 -0.99 0.00	12.48 -0.97 0.00	12.27 -0.91 0.00	11.88 -0.91 0.00	11.22 -0.88 0.00	10.79 -0.87 0.00	10.72 -0.84 0.00	10.40 -0.83 0.00	10.89 -0.90 0.00	12.24 -1.09 0.00	12.75 -1.12 0.00	13.28 -1.09 0.00	13.29 -1.05 0.00	12.22 -0.98 0.00	10.72 -0.88 0.00	8.72 -0.74 0.00
PINELAWN_CC_1 323563	13.98 1.40 -0.81	12.24 1.20 -0.61	11.99 1.17 -0.76	11.83 1.23 -0.11	11.78 1.18 -0.38	12.37 1.17 -0.91	14.40 1.35 -1.38	16.66 1.70 -1.76	19.16 1.81 -3.64	19.01 1.80 -3.76	18.51 1.69 -3.64	17.07 1.62 -2.66	16.50 1.53 -2.87	15.71 1.47 -2.58	14.80 1.46 -1.77	15.00 1.40 -2.37	15.90 1.49 -2.62	18.88 1.80 -3.75	20.58 1.89 -4.82	24.32 1.87 -8.08	22.66 1.85 -6.47	19.46 1.70 -4.56	16.84 1.51 -3.73	15.20 1.18 -4.56
PJM_GEN_HTP_PROXY 323702	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.51	15.96 1.32 -1.44	13.94 1.14 -1.20	12.44 0.90 -2.08
PJM_GEN_KEystone 24065	12.71 0.45 -0.50	11.19 0.39 -0.37	10.89 0.36 -0.47	10.92 0.37 -0.06	10.58 0.36 0.00	10.63 0.34 0.00	12.82 0.30 -0.85	13.64 0.45 0.00	14.40 0.43 -0.27	14.71 0.43 -0.84	14.02 0.37 -0.46	13.53 0.35 -0.40	12.77 0.34 -0.32	12.49 0.33 -0.50	12.29 0.34 -0.39	12.09 0.33 -0.54	13.28 0.37 -1.13	14.46 0.55 -0.59	15.61 0.56 -1.18	17.40 0.50 -2.53	17.60 0.49 -2.78	14.48 0.40 -0.89	12.62 0.28 -0.74	11.01 0.27 -1.28
PJM_GEN_NEPTUNE_PROXY 323594	13.80 1.22 -0.81	12.08 1.04 -0.61	11.85 1.03 -0.76	11.68 1.08 -0.11	11.64 1.04 -0.38	12.22 1.02 -0.91	14.23 1.18 -1.38	15.42 1.46 -0.76	17.19 1.58 -1.90	17.48 1.56 -2.48	18.15 1.46 -3.50	16.44 1.41 -2.25	16.13 1.36 -2.67	15.27 1.31 -2.31	14.28 1.30 -1.41	14.49 1.23 -2.03	15.38 1.30 -2.30	18.35 1.56 -3.46	20.29 1.61 -4.81	24.04 1.59 -8.07	22.37 1.58 -6.46	19.05 1.46 -4.39	15.28 1.31 -2.36	14.43 1.03 -3.94
PJM_GEN_VFT_PROXY 323633	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.16 1.36 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.26 1.47 -1.92	19.91 1.42 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
PLEASANTVLY___LBMP 24000	13.50 0.89 -0.85	11.84 0.78 -0.63	11.60 0.74 -0.79	11.36 0.78 -0.09	10.97 0.76 0.00	11.02 0.73 0.00	13.98 0.88 -1.44	14.26 1.07 0.00	15.33 1.16 -0.45	16.00 1.14 -1.41	15.08 1.12 -0.78	14.53 1.07 -0.67	13.66 1.02 -0.54	13.48 0.98 -0.84	13.20 0.98 -0.65	13.07 0.94 -0.91	14.69 0.99 -1.91	15.52 1.20 -0.99	17.13 1.26 -1.99	19.88 1.24 -4.28	20.25 1.22 -4.69	15.82 1.12 -1.50	13.81 0.96 -1.24	12.38 0.76 -2.16
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.53 0.95 -0.82	11.88 0.83 -0.61	11.61 0.79 -0.77	11.40 0.82 -0.09	11.03 0.81 0.00	11.07 0.78 0.00	13.99 0.93 -1.39	14.34 1.15 0.00	15.41 1.26 -0.44	16.06 1.25 -1.37	15.15 1.21 -0.76	14.61 1.18 -0.65	13.74 1.11 -0.53	13.55 1.07 -0.82	13.26 1.06 -0.63	13.12 1.02 -0.88	14.72 1.08 -1.85	15.61 1.32 -0.96	17.18 1.37 -1.93	19.87 1.35 -4.15	20.22 1.33 -4.55	15.88 1.23 -1.46	13.87 1.06 -1.20	12.38 0.82 -2.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.60 0.98 -0.86	11.92 0.84 -0.64	11.67 0.81 -0.81	11.43 0.84 -0.10	11.04 0.82 0.00	11.08 0.79 0.00	14.09 0.96 -1.46	14.34 1.15 0.00	15.43 1.26 -0.46	16.12 1.24 -1.44	15.15 1.17 -0.80	14.58 1.11 -0.68	13.72 1.07 -0.55	13.55 1.03 -0.86	13.26 1.03 -0.67	13.12 0.98 -0.92	14.78 1.05 -1.95	15.65 1.31 -1.01	17.29 1.39 -2.03	20.08 1.35 -4.36	20.45 1.33 -4.78	15.95 1.23 -1.53	13.90 1.03 -1.27	12.46 0.80 -2.20
POLETTI____ 23519	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
PORT_JEFF_3 23555	14.20 1.62 -0.81	12.44 1.40 -0.61	12.16 1.34 -0.76	12.03 1.43 -0.11	11.96 1.37 -0.38	12.57 1.37 -0.91	14.61 1.56 -1.38	16.97 1.93 -1.85	19.26 2.03 -3.52	19.09 2.06 -3.59	18.71 1.94 -3.59	17.19 1.87 -2.54	16.55 1.71 -2.74	15.71 1.64 -2.40	14.73 1.62 -1.54	14.91 1.54 -2.15	15.85 1.65 -2.41	19.02 2.03 -3.66	20.85 2.16 -4.82	24.62 2.17 -8.08	22.98 2.16 -6.48	19.68 1.98 -4.51	17.08 1.73 -3.74	15.21 1.37 -4.38
PORT_JEFF_4 23616	14.20 1.62 -0.81	12.44 1.40 -0.61	12.16 1.34 -0.76	12.03 1.43 -0.11	11.96 1.37 -0.38	12.57 1.37 -0.91	14.61 1.56 -1.38	16.97 1.93 -1.85	19.26 2.03 -3.52	19.09 2.06 -3.59	18.71 1.94 -3.59	17.19 1.87 -2.54	16.55 1.71 -2.74	15.71 1.64 -2.40	14.73 1.62 -1.54	14.91 1.54 -2.15	15.85 1.65 -2.41	19.02 2.03 -3.66	20.85 2.16 -4.82	24.62 2.17 -8.08	22.98 2.16 -6.48	19.68 1.98 -4.51	17.08 1.73 -3.74	15.21 1.37 -4.38
PORT_JEFF_IC 23713	14.25 1.67 -0.81	12.47 1.43 -0.61	12.20 1.38 -0.76	12.06 1.46 -0.11	12.00 1.41 -0.38	12.60 1.40 -0.91	14.65 1.60 -1.38	17.01 1.97 -1.85	19.32 2.08 -3.52	19.14 2.11 -3.59	18.77 1.99 -3.59	17.23 1.91 -2.54	16.60 1.75 -2.74	15.75 1.68 -2.41	14.77 1.65 -1.55	14.96 1.58 -2.16	15.90 1.70 -2.42	19.07 2.08 -3.66	20.92 2.23 -4.82	24.69 2.24 -8.08	23.05 2.24 -6.48	19.74 2.03 -4.51	17.12 1.78 -3.74	15.25 1.41 -4.38
PPL PILGRIM_ST_GT1 24216	14.16 1.59 -0.81	12.39 1.36 -0.61	12.13 1.31 -0.76	11.99 1.40 -0.11	11.93 1.34 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.95 1.91 -1.84	19.27 2.03 -3.53	19.06 2.02 -3.60	18.67 1.88 -3.60	17.15 1.81 -2.55	16.54 1.68 -2.76	15.71 1.62 -2.43	14.75 1.61 -1.57	14.94 1.54 -2.18	15.86 1.64 -2.44	19.00 2.00 -3.67	20.81 2.12 -4.82	24.56 2.11 -8.08	22.92 2.11 -6.47	19.64 1.93 -4.52	17.04 1.69 -3.74	15.19 1.33 -4.40
PPL PILGRIM_ST_GT2 24217	14.16 1.59 -0.81	12.39 1.36 -0.61	12.13 1.31 -0.76	11.99 1.40 -0.11	11.93 1.34 -0.38	12.55 1.35 -0.91	14.58 1.53 -1.38	16.95 1.91 -1.84	19.27 2.03 -3.53	19.06 2.02 -3.60	18.67 1.88 -3.60	17.15 1.81 -2.55	16.54 1.68 -2.76	15.71 1.62 -2.43	14.75 1.61 -1.57	14.94 1.54 -2.18	15.86 1.64 -2.44	19.00 2.00 -3.67	20.81 2.12 -4.82	24.56 2.11 -8.08	22.92 2.11 -6.47	19.64 1.93 -4.52	17.04 1.69 -3.74	15.19 1.33 -4.40

PPL_SHRM_GT3 24213	14.26 1.68 -0.81	12.50 1.46 -0.61	12.21 1.39 -0.76	12.07 1.47 -0.11	12.01 1.42 -0.38	12.61 1.41 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.17 2.14 -3.59	18.81 2.03 -3.59	17.29 1.97 -2.54	16.61 1.77 -2.74	15.73 1.67 -2.41	14.74 1.63 -1.54	14.93 1.55 -2.15	15.89 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.07 2.25 -6.48	19.76 2.06 -4.51	17.15 1.80 -3.74	15.27 1.43 -4.38
PPL_SHRM_GT4 24214	14.26 1.68 -0.81	12.50 1.46 -0.61	12.21 1.39 -0.76	12.07 1.47 -0.11	12.01 1.42 -0.38	12.61 1.41 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.17 2.14 -3.59	18.81 2.03 -3.59	17.29 1.97 -2.54	16.61 1.77 -2.74	15.73 1.67 -2.41	14.74 1.63 -1.54	14.93 1.55 -2.15	15.89 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.07 2.25 -6.48	19.76 2.06 -4.51	17.15 1.80 -3.74	15.27 1.43 -4.38
PROJECT___ORANGE 1 24174	11.87 0.04 -0.07	10.51 0.03 -0.05	10.14 0.01 -0.07	10.51 0.01 -0.01	10.23 0.01 0.00	10.32 0.03 0.00	11.77 -0.01 -0.12	13.25 0.05 0.00	13.79 0.04 -0.04	13.62 0.05 -0.13	13.27 0.01 -0.07	12.84 0.00 -0.06	12.15 0.00 -0.05	11.74 0.00 -0.07	11.63 0.00 -0.06	11.29 -0.01 -0.08	11.94 -0.01 -0.16	13.46 0.04 -0.09	14.09 0.06 -0.17	14.80 0.07 -0.36	14.78 0.06 -0.39	13.33 0.01 -0.13	11.70 -0.01 -0.10	9.63 -0.01 -0.18
PROJECT___ORANGE 2 24166	11.87 0.04 -0.07	10.51 0.03 -0.05	10.14 0.01 -0.07	10.51 0.01 -0.01	10.23 0.01 0.00	10.32 0.03 0.00	11.77 -0.01 -0.12	13.25 0.05 0.00	13.79 0.04 -0.04	13.62 0.05 -0.13	13.27 0.01 -0.07	12.84 0.00 -0.06	12.15 0.00 -0.05	11.74 0.00 -0.07	11.63 0.00 -0.06	11.29 -0.01 -0.08	11.94 -0.01 -0.16	13.46 0.04 -0.09	14.09 0.06 -0.17	14.80 0.07 -0.36	14.78 0.06 -0.39	13.33 0.01 -0.13	11.70 -0.01 -0.10	9.63 -0.01 -0.18
PYRITES___HYD 24023	10.91 -0.85 0.00	9.66 -0.77 0.00	9.36 -0.70 0.00	9.74 -0.76 0.00	9.49 -0.73 0.00	9.62 -0.67 0.00	10.99 -0.68 0.00	12.43 -0.77 0.00	12.92 -0.80 0.00	12.66 -0.78 0.00	12.46 -0.73 0.00	12.06 -0.73 0.00	11.38 -0.73 0.00	10.94 -0.72 0.00	10.86 -0.71 0.00	10.54 -0.69 0.00	11.03 -0.75 0.00	12.38 -0.95 0.00	12.93 -0.94 0.00	13.48 -0.89 0.00	13.48 -0.86 0.00	12.38 -0.82 0.00	10.86 -0.74 0.00	8.85 -0.61 0.00
RAMAPO___LBMP 323565	13.37 0.82 -0.78	11.73 0.72 -0.59	11.47 0.67 -0.73	11.28 0.70 -0.09	10.91 0.70 0.00	10.96 0.67 0.00	13.80 0.80 -1.33	14.20 1.00 0.00	15.24 1.11 -0.42	15.84 1.09 -1.31	14.96 1.06 -0.73	14.43 1.02 -0.62	13.58 0.97 -0.50	13.38 0.93 -0.78	13.10 0.93 -0.61	12.95 0.89 -0.84	14.49 0.93 -1.77	15.39 1.15 -0.92	16.92 1.21 -1.85	19.51 1.18 -3.97	19.85 1.16 -4.35	15.66 1.07 -1.39	13.67 0.92 -1.15	12.17 0.71 -2.00
RANKINE____ 23646	11.87 -0.02 -0.14	10.49 -0.04 -0.10	10.17 -0.02 -0.13	10.47 -0.04 -0.02	10.14 -0.08 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.00 -0.20 0.00	13.41 -0.37 -0.07	13.30 -0.38 -0.23	12.85 -0.46 -0.13	12.42 -0.47 -0.11	11.78 -0.41 -0.09	11.41 -0.38 -0.14	11.34 -0.34 -0.11	11.05 -0.33 -0.15	11.80 -0.29 -0.31	13.32 -0.17 -0.16	14.01 -0.18 -0.32	14.76 -0.29 -0.68	14.77 -0.32 -0.75	12.99 -0.45 -0.24	11.26 -0.55 -0.20	9.46 -0.35 -0.34
RAVENSWOOD_GT2_1 24244	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD_GT2_2 24245	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD_GT2_3 24246	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.29 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
RAVENSWOOD_GT2_4 24247	13.61 1.04 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.29 1.43 -4.52	15.97 1.33 -1.45	13.96 1.16 -1.20	12.45 0.91 -2.08
RAVENSWOOD_GT3_1 24248	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.81 1.19 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.45 0.91 -2.08
RAVENSWOOD_GT3_2 24249	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.81 1.19 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.45 0.91 -2.08
RAVENSWOOD_GT3_3 24250	13.62 1.05 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	15.99 1.35 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08
RAVENSWOOD_GT3_4 24251	13.62 1.05 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.29 1.36 -0.75	14.74 1.32 -0.64	13.87 1.25 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.74 1.45 -0.95	17.27 1.48 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	15.99 1.35 -1.45	13.96 1.16 -1.20	12.46 0.92 -2.08

RAVENSWOOD_GT_1 23729	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.55 1.40 -0.43	16.19 1.38 -1.36	15.33 1.40 -0.75	14.80 1.37 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.76 1.48 -0.95	17.30 1.51 -1.92	19.97 1.48 -4.12	20.31 1.46 -4.52	16.01 1.37 -1.45	14.02 1.22 -1.20	12.50 0.96 -2.09
RAVENSWOOD_GT_10 24258	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD_GT_11 24259	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD_GT_4 24252	13.60 1.02 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.71 1.28 -0.64	13.85 1.22 -0.52	13.65 1.18 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.94 1.14 -1.20	12.42 0.89 -2.07
RAVENSWOOD_GT_5 24254	13.60 1.02 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.71 1.28 -0.64	13.85 1.22 -0.52	13.65 1.18 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.94 1.14 -1.20	12.42 0.89 -2.07
RAVENSWOOD_GT_6 24253	13.60 1.02 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.71 1.28 -0.64	13.85 1.22 -0.52	13.65 1.18 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.94 1.14 -1.20	12.42 0.89 -2.07
RAVENSWOOD_GT_7 24255	13.60 1.02 -0.81	11.92 0.89 -0.61	11.66 0.83 -0.76	11.45 0.87 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.71 1.28 -0.64	13.85 1.22 -0.52	13.65 1.18 -0.81	13.36 1.17 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.94 1.14 -1.20	12.42 0.89 -2.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD_GT_9 24257	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.50 1.36 -0.43	16.15 1.34 -1.36	15.27 1.33 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.66 1.19 -0.81	13.38 1.18 -0.63	13.22 1.12 -0.87	14.80 1.18 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.44 0.90 -2.08
RAVENSWOOD___1 23533	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.49 0.90 -0.09	11.10 0.88 0.00	11.13 0.84 0.00	14.06 1.01 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.19 1.38 -1.36	15.32 1.38 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.73 1.26 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.76 1.48 -0.95	17.30 1.51 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	16.01 1.37 -1.45	14.01 1.21 -1.20	12.50 0.96 -2.08
RAVENSWOOD___2 23534	13.65 1.07 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.10 0.88 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.32 1.38 -0.75	14.78 1.35 -0.64	13.92 1.30 -0.52	13.72 1.25 -0.81	13.44 1.24 -0.63	13.27 1.18 -0.87	14.86 1.24 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.95 1.47 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.50 0.96 -2.08
RAVENSWOOD___3 23535	13.60 1.02 -0.81	11.93 0.90 -0.61	11.67 0.85 -0.76	11.46 0.88 -0.09	11.08 0.86 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.44 1.24 0.00	15.52 1.37 -0.43	16.16 1.36 -1.36	15.28 1.35 -0.75	14.72 1.29 -0.64	13.86 1.24 -0.52	13.67 1.20 -0.81	13.38 1.18 -0.63	13.23 1.13 -0.87	14.81 1.19 -1.84	15.71 1.43 -0.95	17.26 1.47 -1.92	19.92 1.44 -4.12	20.27 1.42 -4.52	15.96 1.32 -1.45	13.95 1.15 -1.20	12.45 0.91 -2.08
RAVENSWOOD___4 23820	13.65 1.07 -0.81	11.96 0.92 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.32 1.38 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.26 1.17 -0.87	14.85 1.23 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.50 0.96 -2.08
RCPI_TRUST___DRP 24196	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.17 1.37 -1.36	15.29 1.36 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.51	15.97 1.33 -1.44	13.96 1.16 -1.20	12.45 0.91 -2.08
RENSSELAER___COGEN 23796	13.54 0.73 -1.05	11.87 0.66 -0.78	11.67 0.63 -0.98	11.27 0.66 -0.12	10.85 0.63 0.00	10.88 0.60 0.00	14.08 0.64 -1.77	13.88 0.69 0.00	14.99 0.73 -0.56	15.91 0.73 -1.74	14.85 0.70 -0.97	14.29 0.68 -0.82	13.42 0.64 -0.67	13.33 0.63 -1.04	13.00 0.62 -0.81	12.96 0.62 -1.12	14.78 0.64 -2.36	15.20 0.65 -1.22	17.00 0.67 -2.46	20.36 0.70 -5.28	20.84 0.72 -5.79	15.68 0.63 -1.85	13.72 0.58 -1.53	12.57 0.44 -2.66

REVERE_CPPR_DRP 24186	12.06 0.27 -0.02	10.67 0.22 -0.02	10.28 0.20 -0.02	10.71 0.21 0.00	10.42 0.20 0.00	10.56 0.27 0.00	12.03 0.33 -0.04	13.72 0.53 0.00	14.24 0.52 -0.01	14.01 0.52 -0.04	13.68 0.47 -0.02	13.23 0.42 -0.02	12.50 0.38 -0.02	12.01 0.33 -0.03	11.91 0.32 -0.02	11.54 0.29 -0.03	12.12 0.26 -0.07	13.72 0.36 -0.03	14.33 0.40 -0.06	14.95 0.46 -0.12	14.93 0.46 -0.13	13.59 0.36 -0.04	11.90 0.26 -0.03	9.70 0.18 -0.06
RIVERBAY____ 323610	13.62 1.05 -0.81	11.93 0.90 -0.61	11.66 0.83 -0.76	11.44 0.86 -0.09	11.06 0.84 0.00	11.08 0.79 0.00	13.99 0.94 -1.38	14.38 1.19 0.00	15.45 1.32 -0.43	16.09 1.29 -1.35	15.28 1.35 -0.75	14.74 1.32 -0.64	13.89 1.26 -0.52	13.69 1.21 -0.81	13.40 1.20 -0.63	13.24 1.15 -0.87	14.83 1.20 -1.84	15.68 1.40 -0.95	17.22 1.43 -1.92	19.87 1.39 -4.11	20.21 1.36 -4.51	15.95 1.31 -1.45	14.00 1.20 -1.20	12.53 0.98 -2.08
ROCHESTER_9_IC 23652	11.86 0.00 -0.10	10.49 -0.01 -0.07	10.13 -0.03 -0.09	10.47 -0.03 -0.01	10.18 -0.04 0.00	10.26 -0.03 0.00	11.64 -0.19 -0.16	13.08 -0.12 0.00	13.52 -0.25 -0.05	13.40 -0.20 -0.16	13.00 -0.28 -0.09	12.56 -0.31 -0.08	11.93 -0.24 -0.06	11.51 -0.25 -0.10	11.42 -0.22 -0.08	11.12 -0.21 -0.10	11.80 -0.20 -0.22	13.35 -0.09 -0.11	13.97 -0.13 -0.23	14.72 -0.16 -0.50	14.72 -0.17 -0.55	13.15 -0.22 -0.18	11.46 -0.29 -0.15	9.53 -0.19 -0.25
ROSETON____1 23587	13.43 0.85 -0.82	11.78 0.74 -0.61	11.53 0.70 -0.76	11.32 0.73 -0.09	10.93 0.72 0.00	10.98 0.69 0.00	13.88 0.83 -1.38	14.21 1.02 0.00	15.26 1.11 -0.44	15.89 1.09 -1.36	15.00 1.07 -0.75	14.45 1.02 -0.64	13.60 0.97 -0.52	13.41 0.93 -0.81	13.13 0.94 -0.63	12.98 0.89 -0.87	14.57 0.94 -1.84	15.43 1.15 -0.95	17.00 1.21 -1.92	19.67 1.18 -4.13	20.02 1.16 -4.52	15.73 1.08 -1.45	13.72 0.92 -1.20	12.26 0.72 -2.08
ROSETON____2 23588	13.43 0.85 -0.82	11.78 0.74 -0.61	11.53 0.70 -0.76	11.32 0.73 -0.09	10.93 0.72 0.00	10.98 0.69 0.00	13.88 0.83 -1.38	14.21 1.02 0.00	15.26 1.11 -0.44	15.89 1.09 -1.36	15.00 1.07 -0.75	14.45 1.02 -0.64	13.60 0.97 -0.52	13.41 0.93 -0.81	13.13 0.94 -0.63	12.98 0.89 -0.87	14.57 0.94 -1.84	15.43 1.15 -0.95	17.00 1.21 -1.92	19.67 1.18 -4.13	20.02 1.16 -4.52	15.73 1.08 -1.45	13.72 0.92 -1.20	12.26 0.72 -2.08
RUSSELL____1 23602	11.90 0.04 -0.10	10.52 0.02 -0.07	10.16 0.00 -0.09	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.69 -0.14 -0.16	13.13 -0.07 0.00	13.57 -0.19 -0.05	13.46 -0.15 -0.16	13.05 -0.22 -0.09	12.61 -0.26 -0.08	11.97 -0.19 -0.06	11.56 -0.20 -0.10	11.47 -0.17 -0.08	11.16 -0.17 -0.10	11.85 -0.15 -0.22	13.42 -0.03 -0.11	14.03 -0.07 -0.23	14.78 -0.10 -0.51	14.78 -0.12 -0.55	13.20 -0.17 -0.18	11.51 -0.24 -0.15	9.57 -0.15 -0.25
RUSSELL____2 23532	11.90 0.04 -0.10	10.52 0.02 -0.07	10.16 0.00 -0.09	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.69 -0.14 -0.16	13.13 -0.07 0.00	13.57 -0.19 -0.05	13.46 -0.15 -0.16	13.05 -0.22 -0.09	12.61 -0.26 -0.08	11.97 -0.19 -0.06	11.56 -0.20 -0.10	11.47 -0.17 -0.08	11.16 -0.17 -0.10	11.85 -0.15 -0.22	13.42 -0.03 -0.11	14.03 -0.07 -0.23	14.78 -0.10 -0.51	14.78 -0.12 -0.55	13.20 -0.17 -0.18	11.51 -0.24 -0.15	9.57 -0.15 -0.25
RUSSELL____3 23549	11.90 0.04 -0.10	10.52 0.02 -0.07	10.16 0.00 -0.09	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.69 -0.14 -0.16	13.13 -0.07 0.00	13.57 -0.19 -0.05	13.46 -0.15 -0.16	13.05 -0.22 -0.09	12.61 -0.26 -0.08	11.97 -0.19 -0.06	11.56 -0.20 -0.10	11.47 -0.17 -0.08	11.16 -0.17 -0.10	11.85 -0.15 -0.22	13.42 -0.03 -0.11	14.03 -0.07 -0.23	14.78 -0.10 -0.51	14.78 -0.12 -0.55	13.20 -0.17 -0.18	11.51 -0.24 -0.15	9.57 -0.15 -0.25
RUSSELL____4 23556	11.90 0.04 -0.10	10.52 0.02 -0.07	10.16 0.00 -0.09	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.69 -0.14 -0.16	13.13 -0.07 0.00	13.57 -0.19 -0.05	13.46 -0.15 -0.16	13.05 -0.22 -0.09	12.61 -0.26 -0.08	11.97 -0.19 -0.06	11.56 -0.20 -0.10	11.47 -0.17 -0.08	11.16 -0.17 -0.10	11.85 -0.15 -0.22	13.42 -0.03 -0.11	14.03 -0.07 -0.23	14.78 -0.10 -0.51	14.78 -0.12 -0.55	13.20 -0.17 -0.18	11.51 -0.24 -0.15	9.57 -0.15 -0.25
RUSSELL____STATION 23914	11.90 0.04 -0.10	10.52 0.02 -0.07	10.16 0.00 -0.09	10.50 0.00 -0.01	10.21 -0.01 0.00	10.30 0.01 0.00	11.69 -0.14 -0.16	13.13 -0.07 0.00	13.57 -0.19 -0.05	13.46 -0.15 -0.16	13.05 -0.22 -0.09	12.61 -0.26 -0.08	11.97 -0.19 -0.06	11.56 -0.20 -0.10	11.47 -0.17 -0.08	11.16 -0.17 -0.10	11.85 -0.15 -0.22	13.42 -0.03 -0.11	14.03 -0.07 -0.23	14.78 -0.10 -0.51	14.78 -0.12 -0.55	13.20 -0.17 -0.18	11.51 -0.24 -0.15	9.57 -0.15 -0.25
S SALMON____HYD 24043	11.78 -0.04 -0.06	10.43 -0.04 -0.04	10.04 -0.07 -0.05	10.44 -0.06 -0.01	10.16 -0.06 0.00	10.27 -0.02 0.00	11.70 -0.06 -0.09	13.18 -0.01 0.00	13.71 -0.03 -0.03	13.54 0.00 -0.10	13.20 -0.04 -0.05	12.79 -0.04 -0.05	12.12 -0.02 -0.04	11.67 -0.05 -0.06	11.58 -0.03 -0.04	11.24 -0.04 -0.06	11.80 -0.12 -0.13	13.33 -0.07 -0.07	13.96 -0.04 -0.13	14.65 0.00 -0.28	14.64 0.00 -0.31	13.28 -0.01 -0.10	11.63 -0.06 -0.08	9.53 -0.08 -0.14
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.70 -0.19 -0.13	10.35 -0.18 -0.10	10.02 -0.16 -0.12	10.32 -0.19 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.34 -0.55 -0.22	12.75 -0.45 0.00	13.15 -0.63 -0.07	13.04 -0.62 -0.22	12.60 -0.70 -0.12	12.19 -0.70 -0.10	11.57 -0.62 -0.08	11.20 -0.59 -0.13	11.13 -0.54 -0.10	10.84 -0.53 -0.14	11.57 -0.51 -0.29	13.08 -0.40 -0.15	13.75 -0.43 -0.31	14.48 -0.55 -0.65	14.46 -0.59 -0.72	12.75 -0.67 -0.23	11.08 -0.72 -0.19	9.30 -0.49 -0.33
SELKIRK____I 23801	13.49 0.69 -1.03	11.81 0.62 -0.77	11.62 0.59 -0.96	11.23 0.62 -0.11	10.81 0.59 0.00	10.85 0.57 0.00	14.03 0.62 -1.75	13.88 0.69 0.00	14.99 0.73 -0.55	15.87 0.71 -1.72	14.82 0.69 -0.95	14.26 0.66 -0.81	13.41 0.64 -0.66	13.30 0.62 -1.03	12.98 0.61 -0.79	12.93 0.61 -1.10	14.73 0.62 -2.32	15.23 0.69 -1.20	17.00 0.71 -2.43	20.31 0.73 -5.21	20.78 0.73 -5.71	15.68 0.66 -1.83	13.71 0.59 -1.51	12.54 0.45 -2.62
SELKIRK____II 23799	13.49 0.69 -1.03	11.81 0.62 -0.77	11.62 0.59 -0.96	11.23 0.62 -0.11	10.81 0.59 0.00	10.85 0.57 0.00	14.03 0.62 -1.75	13.88 0.69 0.00	14.99 0.73 -0.55	15.88 0.71 -1.72	14.82 0.69 -0.95	14.26 0.66 -0.81	13.39 0.63 -0.66	13.31 0.62 -1.03	12.98 0.61 -0.80	12.92 0.59 -1.10	14.74 0.62 -2.33	15.21 0.68 -1.20	17.00 0.71 -2.43	20.31 0.73 -5.21	20.78 0.73 -5.71	15.68 0.66 -1.83	13.71 0.59 -1.51	12.54 0.45 -2.63
SENECA OSWGO____HYD 24041	11.93 0.11 -0.07	10.57 0.09 -0.05	10.18 0.06 -0.06	10.57 0.07 -0.01	10.29 0.07 0.00	10.39 0.10 0.00	11.86 0.08 -0.11	13.35 0.16 0.00	13.90 0.15 -0.03	13.73 0.17 -0.11	13.38 0.13 -0.06	12.94 0.10 -0.05	12.25 0.10 -0.04	11.81 0.08 -0.07	11.70 0.08 -0.05	11.37 0.07 -0.07	11.99 0.05 -0.15	13.54 0.13 -0.08	14.19 0.17 -0.16	14.91 0.20 -0.34	14.91 0.20 -0.37	13.45 0.13 -0.12	11.77 0.07 -0.10	9.68 0.05 -0.17

SENECA___ENERGY 23797	11.88 0.01 -0.11	10.51 0.00 -0.08	10.13 -0.03 -0.10	10.48 -0.02 -0.01	10.20 -0.02 0.00	10.30 0.01 0.00	11.78 -0.07 -0.18	13.18 -0.01 0.00	13.70 -0.07 -0.06	13.58 -0.04 -0.18	13.19 -0.09 -0.10	12.74 -0.13 -0.08	12.08 -0.10 -0.07	11.66 -0.11 -0.11	11.56 -0.09 -0.08	11.28 -0.06 -0.12	11.97 -0.06 -0.24	13.47 0.01 -0.13	14.15 0.03 -0.25	14.96 0.04 -0.55	14.95 0.01 -0.60	13.34 -0.05 -0.19	11.65 -0.12 -0.16	9.66 -0.08 -0.28
SHOEMAKER___GT 23640	13.22 0.72 -0.75	11.60 0.62 -0.56	11.34 0.58 -0.70	11.18 0.61 -0.08	10.82 0.60 0.00	10.86 0.58 0.00	13.63 0.70 -1.26	14.04 0.85 0.00	15.04 0.93 -0.40	15.61 0.93 -1.24	14.76 0.88 -0.69	14.22 0.84 -0.59	13.38 0.80 -0.48	13.17 0.77 -0.74	12.92 0.78 -0.58	12.76 0.74 -0.80	14.25 0.78 -1.68	15.17 0.97 -0.87	16.65 1.03 -1.76	19.13 0.99 -3.77	19.44 0.98 -4.13	15.44 0.92 -1.32	13.48 0.78 -1.09	11.96 0.60 -1.90
SHOREHAM_IC_1 23715	14.26 1.68 -0.81	12.50 1.46 -0.61	12.21 1.39 -0.76	12.07 1.47 -0.11	12.01 1.42 -0.38	12.61 1.41 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.17 2.14 -3.59	18.81 2.03 -3.59	17.29 1.97 -2.54	16.61 1.77 -2.74	15.73 1.67 -2.41	14.74 1.63 -1.54	14.93 1.55 -2.15	15.89 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.07 2.25 -6.48	19.76 2.06 -4.51	17.15 1.80 -3.74	15.27 1.43 -4.38
SHOREHAM_IC_2 23716	14.26 1.68 -0.81	12.50 1.46 -0.61	12.21 1.39 -0.76	12.07 1.47 -0.11	12.01 1.42 -0.38	12.61 1.41 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.17 2.14 -3.59	18.81 2.03 -3.59	17.29 1.97 -2.54	16.61 1.77 -2.74	15.73 1.67 -2.41	14.74 1.63 -1.54	14.93 1.55 -2.15	15.89 1.69 -2.41	19.06 2.07 -3.66	20.91 2.22 -4.82	24.69 2.24 -8.08	23.07 2.25 -6.48	19.76 2.06 -4.51	17.15 1.80 -3.74	15.27 1.43 -4.38
SISSONVILLE___ 23735	10.77 -0.99 0.00	9.53 -0.90 0.00	9.24 -0.82 0.00	9.61 -0.88 0.00	9.37 -0.85 0.00	9.49 -0.80 0.00	10.83 -0.84 0.00	12.25 -0.95 0.00	12.72 -0.99 0.00	12.48 -0.97 0.00	12.27 -0.91 0.00	11.88 -0.91 0.00	11.22 -0.88 0.00	10.79 -0.87 0.00	10.72 -0.84 0.00	10.40 -0.83 0.00	10.89 -0.90 0.00	12.24 -1.09 0.00	12.75 -1.12 0.00	13.28 -1.09 0.00	13.29 -1.05 0.00	12.22 -0.98 0.00	10.72 -0.88 0.00	8.72 -0.74 0.00
SITHE_IND_GS1 24169	11.57 -0.25 -0.05	10.26 -0.21 -0.04	9.90 -0.21 -0.05	10.28 -0.22 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.92 -0.28 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.93 -0.30 -0.05	12.52 -0.31 -0.04	11.85 -0.29 -0.03	11.43 -0.28 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.06	11.62 -0.28 -0.12	13.11 -0.28 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.32 -0.30 -0.29	12.98 -0.30 -0.09	11.42 -0.27 -0.08	9.39 -0.21 -0.13
SITHE_IND_GS2 24170	11.57 -0.25 -0.05	10.26 -0.21 -0.04	9.90 -0.21 -0.05	10.28 -0.22 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.92 -0.28 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.93 -0.30 -0.05	12.52 -0.31 -0.04	11.85 -0.29 -0.03	11.43 -0.28 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.06	11.62 -0.28 -0.12	13.11 -0.28 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.32 -0.30 -0.29	12.98 -0.30 -0.09	11.42 -0.27 -0.08	9.39 -0.21 -0.13
SITHE_IND_GS3 24171	11.57 -0.25 -0.05	10.26 -0.21 -0.04	9.90 -0.21 -0.05	10.28 -0.22 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.92 -0.28 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.93 -0.30 -0.05	12.52 -0.31 -0.04	11.85 -0.29 -0.03	11.43 -0.28 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.06	11.62 -0.28 -0.12	13.11 -0.28 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.32 -0.30 -0.29	12.98 -0.30 -0.09	11.42 -0.27 -0.08	9.39 -0.21 -0.13
SITHE_IND_GS4 24172	11.57 -0.25 -0.05	10.26 -0.21 -0.04	9.90 -0.21 -0.05	10.28 -0.22 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.92 -0.28 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.93 -0.30 -0.05	12.52 -0.31 -0.04	11.85 -0.29 -0.03	11.43 -0.28 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.06	11.62 -0.28 -0.12	13.11 -0.28 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.32 -0.30 -0.29	12.98 -0.30 -0.09	11.42 -0.27 -0.08	9.39 -0.21 -0.13
SITHE___BATAVIA 24024	11.78 -0.09 -0.12	10.42 -0.09 -0.09	10.09 -0.08 -0.11	10.41 -0.09 -0.01	10.10 -0.12 0.00	10.19 -0.10 0.00	11.49 -0.37 -0.19	12.94 -0.25 0.00	13.35 -0.43 -0.06	13.23 -0.40 -0.19	12.79 -0.50 -0.11	12.35 -0.52 -0.09	11.74 -0.44 -0.11	11.34 -0.43 -0.09	11.26 -0.39 -0.12	10.98 -0.37 -0.26	11.70 -0.34 -0.26	13.24 -0.23 -0.13	13.90 -0.24 -0.27	14.62 -0.33 -0.58	14.62 -0.36 -0.64	12.97 -0.44 -0.20	11.24 -0.53 -0.17	9.40 -0.36 -0.29
SITHE___INDEPEND 23800	11.57 -0.25 -0.05	10.26 -0.21 -0.04	9.90 -0.21 -0.05	10.28 -0.22 -0.01	10.00 -0.22 0.00	10.07 -0.22 0.00	11.47 -0.28 -0.09	12.92 -0.28 0.00	13.42 -0.31 -0.03	13.23 -0.30 -0.09	12.93 -0.30 -0.05	12.52 -0.31 -0.04	11.85 -0.29 -0.03	11.43 -0.28 -0.05	11.33 -0.28 -0.04	11.01 -0.27 -0.06	11.62 -0.28 -0.12	13.11 -0.28 -0.06	13.70 -0.29 -0.12	14.33 -0.30 -0.26	14.32 -0.30 -0.29	12.98 -0.30 -0.09	11.42 -0.27 -0.08	9.39 -0.21 -0.13
SITHE___MASSENA 23902	11.13 -0.64 0.00	9.86 -0.57 0.00	9.55 -0.51 0.00	9.95 -0.55 0.00	9.69 -0.53 0.00	9.77 -0.51 0.00	11.12 -0.55 0.00	12.54 -0.66 0.00	13.03 -0.69 0.00	12.77 -0.67 0.00	12.56 -0.62 0.00	12.18 -0.60 0.00	11.51 -0.59 0.00	11.11 -0.55 0.00	11.01 -0.56 0.00	10.69 -0.54 0.00	11.21 -0.58 0.00	12.60 -0.73 0.00	13.11 -0.76 0.00	13.62 -0.75 0.00	13.61 -0.73 0.00	12.54 -0.66 0.00	11.04 -0.57 0.00	9.01 -0.45 0.00
SITHE___OGDNSBRG 24021	11.01 -0.75 0.00	9.73 -0.70 0.00	9.43 -0.63 0.00	9.82 -0.67 0.00	9.56 -0.65 0.00	9.69 -0.60 0.00	11.06 -0.61 0.00	12.50 -0.70 0.00	12.98 -0.73 0.00	12.72 -0.73 0.00	12.52 -0.66 0.00	12.11 -0.68 0.00	11.44 -0.67 0.00	11.01 -0.65 0.00	10.93 -0.64 0.00	10.61 -0.62 0.00	11.12 -0.67 0.00	12.48 -0.85 0.00	13.01 -0.86 0.00	13.55 -0.82 0.00	13.55 -0.79 0.00	12.46 -0.74 0.00	10.95 -0.66 0.00	8.91 -0.55 0.00
SITHE___STERLING 23777	12.05 0.26 -0.03	10.67 0.22 -0.02	10.28 0.19 -0.03	10.71 0.21 0.00	10.42 0.20 0.00	10.53 0.25 0.00	12.01 0.29 -0.05	13.70 0.50 0.00	14.24 0.51 -0.02	14.00 0.50 -0.06	13.66 0.45 -0.03	13.21 0.40 -0.03	12.49 0.36 -0.02	12.02 0.33 -0.03	11.92 0.32 -0.03	11.55 0.29 -0.04	12.14 0.26 -0.10	13.72 0.35 -0.04	14.32 0.37 -0.08	14.95 0.42 -0.16	14.93 0.42 -0.18	13.58 0.33 -0.06	11.89 0.23 -0.05	9.72 0.17 -0.08
SOUTH CAIRO___GT 23612	13.66 1.01 -0.89	11.97 0.88 -0.66	11.72 0.83 -0.83	11.47 0.88 -0.10	11.07 0.85 0.00	11.11 0.82 0.00	14.19 1.01 -1.51	14.33 1.13 0.00	15.42 1.23 -0.47	16.10 1.17 -1.48	15.02 1.02 -0.82	14.43 0.95 -0.70	13.58 0.91 -0.57	13.42 0.87 -0.89	13.16 0.90 -0.69	13.05 0.88 -0.95	14.74 0.94 -2.01	15.56 1.19 -1.04	17.29 1.33 -2.09	20.16 1.29 -4.49	20.53 1.26 -4.93	15.96 1.19 -1.58	13.89 0.98 -1.30	12.48 0.75 -2.27

SOUTH HAMPTN___IC 23720	14.50 1.93 -0.81	12.71 1.67 -0.61	12.41 1.59 -0.76	12.29 1.69 -0.11	12.22 1.62 -0.38	12.83 1.62 -0.91	14.90 1.86 -1.38	17.30 2.26 -1.85	19.62 2.39 -3.52	19.48 2.45 -3.59	19.10 2.32 -3.59	17.57 2.25 -2.54	16.85 2.01 -2.74	15.97 1.90 -2.40	14.97 1.86 -1.54	15.15 1.77 -2.15	16.12 1.92 -2.41	19.38 2.39 -3.66	21.30 2.61 -4.82	25.14 2.69 -8.08	23.50 2.68 -6.48	20.12 2.41 -4.51	17.44 2.09 -3.74	15.49 1.66 -4.38
SOUTHOLD___IC 23719	14.69 2.12 -0.81	12.87 1.84 -0.61	12.57 1.75 -0.76	12.46 1.86 -0.11	12.37 1.78 -0.38	12.98 1.78 -0.91	15.09 2.04 -1.38	17.55 2.51 -1.85	19.88 2.65 -3.52	19.70 2.68 -3.59	19.31 2.53 -3.59	17.77 2.44 -2.54	17.02 2.18 -2.74	16.12 2.05 -2.40	15.12 2.01 -1.54	15.30 1.92 -2.15	16.29 2.09 -2.41	19.61 2.61 -3.66	21.58 2.88 -4.82	25.44 2.99 -8.08	23.80 2.98 -6.48	20.38 2.68 -4.51	17.65 2.30 -3.74	15.66 1.82 -4.38
ST LAWRENCE____ 23600	11.19 -0.58 0.00	9.91 -0.52 0.00	9.59 -0.47 0.00	9.99 -0.50 0.00	9.73 -0.49 0.00	9.81 -0.47 0.00	11.15 -0.51 0.00	12.56 -0.63 0.00	13.05 -0.66 0.00	12.79 -0.66 0.00	12.58 -0.61 0.00	12.21 -0.58 0.00	11.55 -0.56 0.00	11.14 -0.52 0.00	11.04 -0.53 0.00	10.72 -0.50 0.00	11.24 -0.54 0.00	12.64 -0.69 0.00	13.15 -0.72 0.00	13.64 -0.73 0.00	13.63 -0.70 0.00	12.58 -0.62 0.00	11.07 -0.53 0.00	9.05 -0.42 0.00
STATION 5_MISC_HYD 23604	11.86 0.00 -0.10	10.49 -0.01 -0.07	10.13 -0.03 -0.09	10.47 -0.03 -0.01	10.18 -0.04 0.00	10.26 -0.03 0.00	11.64 -0.19 -0.16	13.08 -0.12 0.00	13.52 -0.25 -0.05	13.40 -0.20 -0.16	13.00 -0.28 -0.09	12.56 -0.31 -0.08	11.93 -0.24 -0.06	11.51 -0.25 -0.10	11.42 -0.22 -0.08	11.12 -0.21 -0.10	11.80 -0.20 -0.22	13.35 -0.09 -0.11	13.97 -0.13 -0.23	14.72 -0.16 -0.50	14.72 -0.17 -0.55	13.15 -0.22 -0.18	11.46 -0.29 -0.15	9.53 -0.19 -0.25
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.03 0.16 -0.10	10.64 0.14 -0.08	10.27 0.11 -0.09	10.62 0.12 -0.01	10.33 0.11 0.00	10.42 0.13 0.00	11.88 0.05 -0.17	13.34 0.15 0.00	13.83 0.07 -0.05	13.70 0.09 -0.17	13.29 0.01 -0.09	12.84 -0.03 -0.08	12.17 0.00 -0.06	11.76 0.00 -0.10	11.66 0.01 -0.08	11.34 0.01 -0.11	12.05 0.04 -0.22	13.59 0.15 -0.12	14.26 0.15 -0.23	15.04 0.16 -0.51	15.02 0.13 -0.56	13.43 0.05 -0.18	11.72 -0.03 -0.15	9.72 0.00 -0.26
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.87 0.01 -0.10	10.50 0.00 -0.07	10.14 -0.01 -0.09	10.49 -0.01 -0.01	10.20 -0.02 0.00	10.28 -0.01 0.00	11.67 -0.16 -0.16	13.10 -0.09 0.00	13.56 -0.21 -0.05	13.43 -0.18 -0.16	13.02 -0.25 -0.09	12.59 -0.27 -0.08	11.95 -0.22 -0.06	11.55 -0.21 -0.10	11.45 -0.20 -0.07	11.14 -0.19 -0.10	11.84 -0.17 -0.22	13.36 -0.08 -0.11	14.01 -0.08 -0.23	14.75 -0.12 -0.50	14.76 -0.13 -0.55	13.19 -0.18 -0.18	11.51 -0.24 -0.15	9.56 -0.15 -0.25
STEEL___WIND 323596	11.87 -0.02 -0.14	10.50 -0.03 -0.10	10.18 -0.01 -0.13	10.47 -0.04 -0.02	10.15 -0.07 0.00	10.22 -0.07 0.00	11.55 -0.35 -0.23	13.01 -0.18 0.00	13.41 -0.37 -0.07	13.31 -0.36 -0.23	12.85 -0.46 -0.13	12.43 -0.46 -0.11	11.79 -0.40 -0.09	11.42 -0.37 -0.14	11.35 -0.32 -0.11	11.06 -0.31 -0.15	11.81 -0.28 -0.31	13.33 -0.16 -0.16	14.02 -0.17 -0.32	14.78 -0.27 -0.68	14.77 -0.32 -0.75	13.00 -0.44 -0.24	11.27 -0.53 -0.20	9.46 -0.35 -0.34
STEBEN_REC_LFGE 323667	12.40 0.46 -0.18	10.96 0.40 -0.14	10.59 0.36 -0.17	10.88 0.37 -0.02	10.56 0.34 0.00	10.66 0.37 0.00	12.27 0.29 -0.31	13.70 0.50 0.00	14.24 0.43 -0.10	14.18 0.43 -0.31	13.68 0.33 -0.17	13.20 0.27 -0.15	12.49 0.27 -0.12	12.10 0.26 -0.19	11.97 0.25 -0.14	11.67 0.25 -0.20	12.50 0.29 -0.42	14.08 0.53 -0.22	14.89 0.58 -0.44	15.82 0.53 -0.91	15.81 0.47 -1.00	13.79 0.28 -0.32	11.96 0.09 -0.27	10.05 0.12 -0.46
STONY___BROOK 24151	14.07 1.49 -0.81	12.32 1.28 -0.61	12.06 1.24 -0.76	11.92 1.32 -0.11	11.86 1.27 -0.38	12.47 1.27 -0.91	14.49 1.45 -1.38	16.84 1.79 -1.85	19.14 1.91 -3.52	18.95 1.92 -3.59	18.58 1.81 -3.59	17.06 1.74 -2.54	16.46 1.61 -2.74	15.61 1.54 -2.41	14.64 1.53 -1.55	14.83 1.45 -2.16	15.76 1.56 -2.42	18.89 1.89 -3.66	20.70 2.01 -4.82	24.48 2.03 -8.08	22.82 2.01 -6.48	19.55 1.85 -4.51	16.98 1.64 -3.74	15.14 1.30 -4.38
STURGEON_POOL_HYD 23609	13.43 0.84 -0.83	11.77 0.72 -0.62	11.53 0.68 -0.78	11.30 0.71 -0.09	10.91 0.70 0.00	10.96 0.67 0.00	13.90 0.82 -1.41	14.19 0.99 0.00	15.25 1.10 -0.44	15.91 1.08 -1.39	14.97 1.02 -0.77	14.41 0.97 -0.66	13.56 0.92 -0.53	13.38 0.89 -0.83	13.10 0.89 -0.64	12.96 0.84 -0.89	14.58 0.91 -1.88	15.44 1.13 -0.97	17.04 1.21 -1.96	19.75 1.16 -4.21	20.10 1.15 -4.62	15.74 1.07 -1.48	13.74 0.91 -1.22	12.29 0.70 -2.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.30 0.78 -0.76	11.68 0.68 -0.57	11.41 0.63 -0.71	11.25 0.67 -0.08	10.88 0.66 0.00	10.92 0.63 0.00	13.73 0.77 -1.29	14.15 0.95 0.00	15.16 1.04 -0.41	15.74 1.02 -1.27	14.88 0.99 -0.70	14.33 0.95 -0.60	13.49 0.90 -0.49	13.28 0.86 -0.76	13.02 0.87 -0.59	12.87 0.83 -0.81	14.38 0.87 -1.72	15.30 1.08 -0.89	16.80 1.14 -1.79	19.32 1.11 -3.85	19.64 1.09 -4.22	15.56 1.02 -1.35	13.58 0.86 -1.12	12.06 0.66 -1.94
SYNERGY___BIOGAS 323694	11.78 -0.09 -0.12	10.42 -0.09 -0.09	10.09 -0.08 -0.11	10.41 -0.09 -0.01	10.10 -0.12 0.00	10.19 -0.10 0.00	11.49 -0.37 -0.19	12.94 -0.25 0.00	13.35 -0.43 -0.06	13.23 -0.40 -0.19	12.79 -0.50 -0.11	12.35 -0.52 -0.09	11.74 -0.44 -0.07	11.34 -0.43 -0.11	11.26 -0.39 -0.09	10.98 -0.37 -0.12	11.70 -0.34 -0.26	13.24 -0.23 -0.13	13.90 -0.24 -0.27	14.62 -0.33 -0.58	14.62 -0.36 -0.64	12.97 -0.44 -0.20	11.24 -0.53 -0.17	9.40 -0.36 -0.29
SYRACUSE___ENERGY_ST1 323597	11.94 0.09 -0.09	10.58 0.08 -0.06	10.19 0.05 -0.08	10.57 0.06 -0.01	10.28 0.06 0.00	10.36 0.07 0.00	11.86 0.05 -0.14	13.31 0.12 0.00	13.86 0.11 -0.04	13.71 0.12 -0.14	13.36 0.09 -0.08	12.92 0.06 -0.07	12.22 0.06 -0.06	11.79 0.05 -0.09	11.68 0.05 -0.07	11.36 0.05 -0.09	12.01 0.04 -0.19	13.54 0.11 -0.10	14.19 0.12 -0.20	14.95 0.14 -0.43	14.94 0.13 -0.47	13.43 0.08 -0.15	11.78 0.05 -0.13	9.72 0.04 -0.22
SYRACUSE___ENERGY_ST2 323598	11.94 0.09 -0.09	10.58 0.08 -0.06	10.19 0.05 -0.08	10.57 0.06 -0.01	10.28 0.06 0.00	10.36 0.07 0.00	11.86 0.05 -0.14	13.31 0.12 0.00	13.86 0.11 -0.04	13.71 0.12 -0.14	13.36 0.09 -0.08	12.92 0.06 -0.07	12.22 0.06 -0.06	11.79 0.05 -0.09	11.68 0.05 -0.07	11.36 0.05 -0.09	12.01 0.04 -0.19	13.54 0.11 -0.10	14.19 0.12 -0.20	14.95 0.14 -0.43	14.94 0.13 -0.47	13.43 0.08 -0.15	11.78 0.05 -0.13	9.72 0.04 -0.22
SYRACUSE___POWER 24017	11.92 0.07 -0.09	10.56 0.06 -0.06	10.18 0.04 -0.08	10.56 0.05 -0.01	10.27 0.05 0.00	10.35 0.06 0.00	11.85 0.04 -0.14	13.30 0.11 0.00	13.85 0.10 -0.05	13.70 0.11 -0.15	13.33 0.07 -0.08	12.91 0.05 -0.07	12.21 0.05 -0.06	11.78 0.04 -0.09	11.67 0.03 -0.07	11.35 0.03 -0.09	12.01 0.02 -0.20	13.53 0.09 -0.10	14.18 0.11 -0.20	14.94 0.13 -0.44	14.93 0.11 -0.48	13.42 0.07 -0.15	11.76 0.02 -0.13	9.70 0.02 -0.22

TRIGEN___CC 323695	13.78 1.20 -0.82	12.07 1.03 -0.61	11.83 1.01 -0.76	11.66 1.06 -0.11	11.62 1.02 -0.38	12.20 1.00 -0.91	14.22 1.17 -1.38	15.78 1.45 -1.14	18.87 1.56 -3.59	19.06 1.55 -4.07	18.40 1.46 -3.76	17.20 1.41 -3.01	16.76 1.34 -3.31	16.15 1.29 -3.20	15.45 1.28 -2.60	15.61 1.23 -3.15	16.45 1.30 -3.37	18.88 1.56 -3.99	20.31 1.61 -4.83	24.04 1.59 -8.07	22.38 1.58 -6.46	19.36 1.45 -4.71	16.20 1.30 -3.29	15.56 1.01 -5.09
UNION___PROCESSING_DRP 323587	11.84 -0.02 -0.10	10.47 -0.03 -0.08	10.11 -0.05 -0.09	10.45 -0.05 -0.01	10.16 -0.06 0.00	10.24 -0.05 0.00	11.61 -0.22 -0.16	13.02 -0.17 0.00	13.47 -0.29 -0.05	13.35 -0.26 -0.16	12.94 -0.33 -0.09	12.52 -0.34 -0.08	11.88 -0.29 -0.06	11.48 -0.28 -0.10	11.38 -0.27 -0.08	11.07 -0.26 -0.10	11.77 -0.24 -0.22	13.30 -0.15 -0.11	13.95 -0.15 -0.23	14.69 -0.19 -0.51	14.69 -0.20 -0.56	13.12 -0.25 -0.18	11.44 -0.31 -0.15	9.51 -0.21 -0.26
UPPER HUDSON___HYD 24058	13.83 0.95 -1.12	12.12 0.86 -0.83	11.97 0.87 -1.04	11.51 0.89 -0.12	11.05 0.83 0.00	11.07 0.78 0.00	14.49 0.93 -1.89	14.05 0.86 0.00	15.10 0.79 -0.60	16.09 0.78 -1.86	14.93 0.71 -1.03	14.41 0.74 -0.88	13.49 0.67 -0.72	13.39 0.62 -1.11	13.03 0.60 -0.86	13.04 0.62 -1.19	14.96 0.66 -2.52	15.37 0.73 -1.30	17.25 0.75 -2.63	21.00 0.99 -5.64	21.54 1.02 -6.19	16.14 0.96 -1.98	14.02 0.78 -1.64	12.91 0.61 -2.84
UPPER RAQUET___HYD 24056	10.77 -0.99 0.00	9.53 -0.90 0.00	9.24 -0.82 0.00	9.61 -0.88 0.00	9.37 -0.85 0.00	9.49 -0.80 0.00	10.83 -0.84 0.00	12.25 -0.95 0.00	12.72 -0.99 0.00	12.48 -0.97 0.00	12.27 -0.91 0.00	11.88 -0.91 0.00	11.22 -0.88 0.00	10.79 -0.87 0.00	10.72 -0.84 0.00	10.40 -0.83 0.00	10.89 -0.90 0.00	12.24 -1.09 0.00	12.75 -1.12 0.00	13.28 -1.09 0.00	13.29 -1.05 0.00	12.22 -0.98 0.00	10.72 -0.88 0.00	8.72 -0.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.64 0.53 -0.35	11.15 0.46 -0.26	10.82 0.43 -0.33	10.98 0.45 -0.04	10.66 0.44 0.00	10.74 0.45 0.00	12.78 0.50 -0.61	13.84 0.65 0.00	14.57 0.67 -0.19	14.71 0.67 -0.60	14.16 0.65 -0.33	13.66 0.59 -0.28	12.89 0.56 -0.23	12.54 0.53 -0.36	12.38 0.53 -0.28	12.11 0.51 -0.38	13.11 0.52 -0.81	14.42 0.67 -0.42	15.42 0.72 -0.83	16.90 0.76 -1.77	17.04 0.76 -1.94	14.46 0.65 -0.62	12.66 0.53 -0.51	10.76 0.41 -0.89
VISCHER___FERRY HYD 24020	13.71 0.86 -1.09	12.01 0.77 -0.81	11.84 0.76 -1.02	11.40 0.79 -0.12	10.96 0.75 0.00	11.00 0.71 0.00	14.34 0.83 -1.84	14.08 0.88 0.00	15.20 0.90 -0.58	16.14 0.89 -1.81	15.04 0.86 -1.00	14.49 0.84 -0.86	13.60 0.80 -0.70	13.50 0.76 -1.08	13.16 0.75 -0.84	13.14 0.75 -1.16	15.03 0.79 -2.45	15.48 0.88 -1.27	17.33 0.90 -2.56	20.87 1.01 -5.50	21.38 1.02 -6.03	16.02 0.90 -1.93	13.97 0.77 -1.60	12.83 0.60 -2.77
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.43 0.88 -0.79	11.79 0.77 -0.59	11.52 0.72 -0.74	11.34 0.76 -0.09	10.96 0.75 0.00	11.01 0.72 0.00	13.88 0.88 -1.33	14.28 1.08 0.00	15.32 1.19 -0.42	15.94 1.18 -1.31	15.04 1.13 -0.73	14.49 1.09 -0.62	13.65 1.04 -0.50	13.45 1.00 -0.78	13.17 0.99 -0.61	13.02 0.95 -0.84	14.56 1.00 -1.77	15.49 1.24 -0.92	17.03 1.30 -1.85	19.61 1.26 -3.98	19.94 1.25 -4.36	15.75 1.16 -1.40	13.75 0.99 -1.15	12.23 0.77 -2.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.61 1.04 -0.81	11.94 0.91 -0.61	11.68 0.85 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.13 0.84 0.00	14.08 1.03 -1.38	14.46 1.27 0.00	15.53 1.38 -0.43	16.17 1.37 -1.36	15.29 1.36 -0.75	14.73 1.30 -0.64	13.87 1.25 -0.52	13.67 1.20 -0.81	13.39 1.19 -0.63	13.24 1.15 -0.87	14.81 1.19 -1.84	15.72 1.44 -0.95	17.27 1.48 -1.92	19.94 1.45 -4.12	20.28 1.43 -4.51	15.97 1.33 -1.44	13.96 1.16 -1.20	12.45 0.91 -2.08
WADING RIVER_IC_1 23522	14.27 1.69 -0.81	12.51 1.47 -0.61	12.22 1.40 -0.76	12.08 1.48 -0.11	12.02 1.43 -0.38	12.62 1.42 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.18 2.15 -3.59	18.82 2.04 -3.59	17.30 1.98 -2.54	16.62 1.78 -2.74	15.74 1.68 -2.40	14.74 1.63 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.07 2.08 -3.66	20.92 2.23 -4.82	24.72 2.27 -8.08	23.10 2.28 -6.48	19.78 2.07 -4.51	17.16 1.81 -3.74	15.28 1.44 -4.37
WADING RIVER_IC_2 23547	14.27 1.69 -0.81	12.51 1.47 -0.61	12.22 1.40 -0.76	12.08 1.48 -0.11	12.02 1.43 -0.38	12.62 1.42 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.18 2.15 -3.59	18.82 2.04 -3.59	17.30 1.98 -2.54	16.62 1.78 -2.74	15.74 1.68 -2.40	14.74 1.63 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.07 2.08 -3.66	20.92 2.23 -4.82	24.72 2.27 -8.08	23.10 2.28 -6.48	19.78 2.07 -4.51	17.16 1.81 -3.74	15.28 1.44 -4.37
WADING RIVER_IC_3 23601	14.27 1.69 -0.81	12.51 1.47 -0.61	12.22 1.40 -0.76	12.08 1.48 -0.11	12.02 1.43 -0.38	12.62 1.42 -0.91	14.66 1.61 -1.38	16.96 1.91 -1.85	19.23 2.00 -3.52	19.18 2.15 -3.59	18.82 2.04 -3.59	17.30 1.98 -2.54	16.62 1.78 -2.74	15.74 1.68 -2.40	14.74 1.63 -1.54	14.94 1.56 -2.15	15.88 1.69 -2.41	19.07 2.08 -3.66	20.92 2.23 -4.82	24.72 2.27 -8.08	23.10 2.28 -6.48	19.78 2.07 -4.51	17.16 1.81 -3.74	15.28 1.44 -4.37
WALDEN___HYDRO 24148	13.40 0.84 -0.80	11.75 0.72 -0.60	11.49 0.67 -0.75	11.30 0.71 -0.09	10.92 0.70 0.00	10.97 0.68 0.00	13.86 0.83 -1.36	14.21 1.02 0.00	15.26 1.12 -0.43	15.90 1.12 -1.34	14.98 1.06 -0.74	14.42 1.00 -0.63	13.58 0.96 -0.51	13.37 0.91 -0.80	13.09 0.90 -0.62	12.95 0.86 -0.86	14.53 0.93 -1.81	15.45 1.19 -0.94	17.02 1.26 -1.89	19.63 1.21 -4.05	19.97 1.19 -4.45	15.74 1.12 -1.42	13.72 0.94 -1.18	12.23 0.72 -2.04
WARRENSBURG___ 23737	13.83 0.95 -1.12	12.12 0.86 -0.83	11.97 0.87 -1.04	11.51 0.89 -0.12	11.05 0.83 0.00	11.07 0.78 0.00	14.49 0.93 -1.89	14.05 0.86 0.00	15.10 0.79 -0.60	16.09 0.78 -1.86	14.93 0.71 -1.03	14.41 0.74 -0.88	13.49 0.67 -0.72	13.39 0.62 -1.11	13.03 0.60 -0.86	13.04 0.62 -1.19	14.96 0.66 -2.52	15.37 0.73 -1.30	17.25 0.75 -2.63	21.00 0.99 -5.64	21.54 1.02 -6.19	16.14 0.96 -1.98	14.02 0.78 -1.64	12.91 0.61 -2.84
WATERSIDE___6 8 9 23538	13.65 1.07 -0.81	11.96 0.92 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.06 1.01 -1.38	14.45 1.25 0.00	15.53 1.38 -0.43	16.18 1.37 -1.36	15.32 1.38 -0.75	14.78 1.35 -0.64	13.91 1.28 -0.52	13.72 1.25 -0.81	13.42 1.23 -0.63	13.26 1.17 -0.87	14.85 1.23 -1.84	15.75 1.47 -0.95	17.29 1.50 -1.92	19.94 1.45 -4.12	20.30 1.45 -4.52	16.00 1.36 -1.45	14.01 1.21 -1.20	12.50 0.96 -2.08
WDELAWARE___HYD 323627	13.10 0.60 -0.74	11.49 0.51 -0.55	11.22 0.47 -0.69	11.08 0.50 -0.08	10.72 0.50 0.00	10.77 0.48 0.00	13.56 0.64 -1.25	13.97 0.78 0.00	14.97 0.86 -0.39	15.52 0.85 -1.23	14.63 0.76 -0.68	14.08 0.72 -0.58	13.25 0.68 -0.47	13.04 0.64 -0.73	12.77 0.64 -0.57	12.62 0.61 -0.79	14.12 0.67 -1.66	15.10 0.91 -0.86	16.62 1.01 -1.74	19.04 0.95 -3.72	19.35 0.93 -4.08	15.39 0.88 -1.31	13.40 0.71 -1.08	11.87 0.53 -1.88

WEST BABYLON___IC 23714	14.09 1.52 -0.82	12.33 1.29 -0.61	12.08 1.26 -0.76	11.93 1.33 -0.11	11.87 1.28 -0.38	12.48 1.28 -0.91	14.52 1.47 -1.38	16.80 1.83 -1.78	19.31 1.95 -3.65	19.15 1.94 -3.77	18.64 1.82 -3.64	17.20 1.75 -2.66	16.60 1.63 -2.87	15.81 1.57 -2.58	14.90 1.56 -1.77	15.10 1.50 -2.37	16.00 1.59 -2.62	19.01 1.93 -3.74	20.73 2.04 -4.82	24.49 2.04 -8.08	22.83 2.02 -6.47	19.60 1.85 -4.56	16.99 1.64 -3.74	15.31 1.29 -4.56
WEST CANADA___HYD 24049	11.82 0.08 0.02	10.49 0.07 0.02	10.11 0.07 0.02	10.56 0.07 0.00	10.29 0.07 0.00	10.36 0.07 0.00	11.71 0.08 0.04	13.30 0.11 0.00	13.81 0.11 0.01	13.51 0.11 0.04	13.25 0.09 0.02	12.86 0.09 0.02	12.18 0.09 0.02	11.72 0.08 0.02	11.63 0.08 0.02	11.28 0.08 0.03	11.82 0.08 0.05	13.41 0.11 0.03	13.93 0.11 0.05	14.39 0.13 0.11	14.35 0.13 0.12	13.26 0.11 0.04	11.66 0.08 0.03	9.48 0.07 0.05
WESTERN_NY_WIND 24143	11.77 -0.11 -0.12	10.41 -0.10 -0.09	10.08 -0.09 -0.11	10.40 -0.10 -0.01	10.09 -0.13 0.00	10.18 -0.11 0.00	11.48 -0.38 -0.20	12.93 -0.26 0.00	13.33 -0.44 -0.06	13.22 -0.42 -0.19	12.78 -0.51 -0.11	12.34 -0.54 -0.09	11.73 -0.45 -0.07	11.33 -0.44 -0.12	11.25 -0.41 -0.09	10.97 -0.38 -0.12	11.70 -0.34 -0.26	13.23 -0.24 -0.14	13.89 -0.25 -0.27	14.61 -0.35 -0.59	14.61 -0.37 -0.64	12.95 -0.45 -0.21	11.23 -0.55 -0.17	9.39 -0.37 -0.30
WESTOVER___LESR 323668	12.33 0.31 -0.27	10.90 0.27 -0.20	10.55 0.24 -0.25	10.77 0.25 -0.03	10.45 0.24 0.00	10.53 0.25 0.00	12.34 0.22 -0.46	13.51 0.32 0.00	14.16 0.30 -0.14	14.20 0.31 -0.45	13.70 0.26 -0.25	13.23 0.23 -0.21	12.50 0.22 -0.17	12.14 0.21 -0.27	11.99 0.21 -0.21	11.72 0.20 -0.29	12.61 0.21 -0.61	13.99 0.35 -0.32	14.87 0.37 -0.63	16.10 0.39 -1.35	16.18 0.37 -1.48	13.95 0.28 -0.47	12.18 0.19 -0.39	10.32 0.18 -0.68
WETHRSFD_WT_PWR 323626	11.93 0.01 -0.15	10.54 0.00 -0.11	10.22 0.01 -0.14	10.50 -0.01 -0.02	10.18 -0.04 0.00	10.26 -0.03 0.00	11.68 -0.26 -0.27	13.06 -0.13 0.00	13.53 -0.26 -0.08	13.45 -0.26 -0.26	12.99 -0.34 -0.15	12.55 -0.36 -0.12	11.89 -0.31 -0.10	11.53 -0.29 -0.16	11.42 -0.27 -0.12	11.15 -0.25 -0.17	11.92 -0.22 -0.36	13.42 -0.09 -0.19	14.14 -0.10 -0.37	14.96 -0.19 -0.77	14.97 -0.21 -0.85	13.14 -0.33 -0.27	11.40 -0.43 -0.22	9.59 -0.26 -0.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.38 0.84 -0.79	11.75 0.73 -0.59	11.49 0.69 -0.74	11.30 0.72 -0.09	10.93 0.72 0.00	10.97 0.68 0.00	13.83 0.83 -1.34	14.23 1.03 0.00	15.27 1.14 -0.42	15.87 1.12 -1.31	15.00 1.09 -0.73	14.45 1.05 -0.62	13.60 0.99 -0.50	13.40 0.96 -0.78	13.12 0.95 -0.61	12.98 0.91 -0.84	14.52 0.95 -1.78	15.42 1.17 -0.92	16.96 1.23 -1.86	19.56 1.21 -3.98	19.89 1.19 -4.36	15.69 1.09 -1.40	13.70 0.94 -1.16	12.20 0.73 -2.01
YORK___WARBASSE 23770	13.66 1.08 -0.81	11.97 0.93 -0.61	11.69 0.87 -0.76	11.47 0.89 -0.09	11.09 0.87 0.00	11.12 0.83 0.00	14.05 1.00 -1.38	14.45 1.25 0.00	15.55 1.40 -0.43	16.20 1.40 -1.36	15.35 1.41 -0.75	14.81 1.38 -0.64	13.95 1.32 -0.52	13.76 1.28 -0.81	13.46 1.26 -0.63	13.30 1.20 -0.87	14.89 1.26 -1.84	15.79 1.51 -0.95	17.34 1.55 -1.92	20.00 1.51 -4.12	20.36 1.50 -4.52	16.05 1.41 -1.45	14.04 1.24 -1.20	12.52 0.97 -2.08