

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/01/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.99	17.38	15.31	12.51	12.18	12.38	9.06	10.50	10.86	12.16	12.21	13.84	15.79	15.97	15.81	13.36	13.48	13.65	13.79	14.57	14.31	13.77	16.70	16.22
24138	1.19	1.01	0.72	0.25	0.16	-0.22	-0.05	0.01	0.93	0.83	0.40	1.31	1.57	1.60	1.58	1.33	1.35	1.40	1.37	1.45	1.41	1.26	1.11	1.39
	-0.83	-6.00	-6.81	-9.53	-10.26	-15.13	-9.64	-10.45	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.39	-5.53	-1.45
74TH STREET_GT_1	14.07	17.78	15.55	12.53	12.18	12.38	9.05	10.50	10.88	12.18	12.22	13.87	15.82	16.00	15.84	13.38	13.50	13.67	13.81	14.59	14.33	13.80	16.88	16.26
24260	1.22	1.02	0.74	0.26	0.16	-0.23	-0.05	0.01	0.95	0.85	0.41	1.33	1.60	1.63	1.61	1.35	1.38	1.42	1.39	1.48	1.43	1.28	1.12	1.42
	-0.88	-6.39	-7.03	-9.53	-10.26	-15.14	-9.64	-10.45	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.70	-1.46
74TH STREET_GT_2	14.07	17.78	15.55	12.53	12.18	12.38	9.05	10.50	10.88	12.18	12.22	13.87	15.82	16.00	15.84	13.38	13.50	13.67	13.81	14.59	14.33	13.80	16.88	16.26
24261	1.22	1.02	0.74	0.26	0.16	-0.23	-0.05	0.01	0.95	0.85	0.41	1.33	1.60	1.63	1.61	1.35	1.38	1.42	1.39	1.48	1.43	1.28	1.12	1.42
	-0.88	-6.39	-7.03	-9.53	-10.26	-15.14	-9.64	-10.45	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.70	-1.46
ADK HUDSON__FALLS	13.41	11.98	13.45	15.91	15.97	17.87	12.58	14.35	11.14	13.39	15.20	14.00	15.87	16.05	15.91	13.38	13.55	13.71	14.03	14.86	14.72	14.22	15.34	16.74
24011	1.32	1.14	0.87	0.31	0.20	-0.29	-0.06	0.01	1.21	1.10	0.49	1.46	1.64	1.59	1.59	1.36	1.43	1.46	1.61	1.74	1.72	1.46	1.26	1.58
	-0.13	-0.46	-4.81	-12.86	-14.01	-20.69	-13.18	-14.30	0.00	-3.61	-10.75	0.00	-0.01	-0.36	-0.34	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-4.03	-1.79
ADK RESOURCE__RCVRY	13.44	12.01	13.48	15.93	15.99	17.88	12.59	14.36	11.20	13.45	15.23	14.07	15.95	16.13	15.98	13.44	13.62	13.79	14.11	14.95	14.80	14.28	15.38	16.79
23798	1.35	1.17	0.90	0.32	0.21	-0.30	-0.07	0.01	1.27	1.15	0.51	1.53	1.72	1.67	1.66	1.41	1.50	1.54	1.69	1.83	1.79	1.51	1.29	1.62
	-0.13	-0.46	-4.81	-12.87	-14.02	-20.71	-13.19	-14.31	0.00	-3.61	-10.76	0.00	-0.01	-0.36	-0.34	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-4.03	-1.79
ADK S GLENS__FALLS	13.41	11.98	13.45	15.91	15.97	17.87	12.58	14.35	11.14	13.39	15.20	14.00	15.87	16.05	15.91	13.38	13.55	13.71	14.03	14.86	14.72	14.22	15.34	16.74
24028	1.32	1.14	0.87	0.31	0.20	-0.29	-0.06	0.01	1.21	1.10	0.49	1.46	1.64	1.59	1.59	1.36	1.43	1.46	1.61	1.74	1.72	1.46	1.26	1.58
	-0.13	-0.46	-4.81	-12.86	-14.01	-20.69	-13.18	-14.30	0.00	-3.61	-10.75	0.00	-0.01	-0.36	-0.34	0.00	0.00	0.00	0.00	0.00	-0.39	-1.65	-4.03	-1.79
ADK_NYS__DAM	13.07	11.69	13.02	15.24	15.28	16.98	11.99	13.68	10.80	12.91	14.58	13.64	15.52	15.73	15.63	13.16	13.27	13.39	13.64	14.42	14.27	13.83	14.89	16.33
23527	0.98	0.88	0.66	0.24	0.16	-0.22	-0.05	0.00	0.87	0.79	0.38	1.10	1.29	1.29	1.33	1.13	1.14	1.13	1.22	1.30	1.29	1.14	0.99	1.24
	-0.12	-0.44	-4.58	-12.27	-13.36	-19.73	-12.57	-13.64	0.00	-3.44	-10.25	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.57	-3.84	-1.71
AIR_PRODUCTS__DRP	12.78	11.43	12.76	15.01	15.06	16.81	11.85	13.50	10.41	12.52	14.31	13.19	14.98	15.19	15.05	12.64	12.71	12.85	13.03	13.77	13.63	13.25	14.41	15.78
24190	0.70	0.62	0.46	0.16	0.11	-0.14	-0.03	-0.01	0.49	0.44	0.23	0.65	0.75	0.75	0.75	0.62	0.59	0.59	0.61	0.65	0.65	0.58	0.56	0.72
	-0.12	-0.43	-4.53	-12.11	-13.19	-19.49	-12.41	-13.47	0.00	-3.40	-10.13	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.55	-3.79	-1.68
ALBANY__1	12.78	11.43	12.76	15.01	15.06	16.81	11.85	13.50	10.41	12.52	14.31	13.19	14.98	15.19	15.05	12.64	12.71	12.85	13.03	13.77	13.63	13.25	14.41	15.78
23571	0.70	0.62	0.46	0.16	0.11	-0.14	-0.03	-0.01	0.49	0.44	0.23	0.65	0.75	0.75	0.75	0.62	0.59	0.59	0.61	0.65	0.65	0.58	0.56	0.72
	-0.12	-0.43	-4.53	-12.11	-13.19	-19.49	-12.41	-13.47	0.00	-3.40	-10.13	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.55	-3.79	-1.68
ALBANY__2	12.78	11.43	12.76	15.01	15.06	16.81	11.85	13.50	10.41	12.52	14.31	13.19	14.98	15.19	15.05	12.64	12.71	12.85	13.03	13.77	13.63	13.25	14.41	15.78
23572	0.70	0.62	0.46	0.16	0.11	-0.14	-0.03	-0.01	0.49	0.44	0.23	0.65	0.75	0.75	0.75	0.62	0.59	0.59	0.61	0.65	0.65	0.58	0.56	0.72
	-0.12	-0.43	-4.53	-12.11	-13.19	-19.49	-12.41	-13.47	0.00	-3.40	-10.13	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.55	-3.79	-1.68
ALBANY__3	12.78	11.43	12.76	15.01	15.06	16.81	11.85	13.50	10.41	12.52	14.31	13.19	14.98	15.19	15.05	12.64	12.71	12.85	13.03	13.77	13.63	13.25	14.41	15.78
23573	0.70	0.62	0.46	0.16	0.11	-0.14	-0.03	-0.01	0.49	0.44	0.23	0.65	0.75	0.75	0.75	0.62	0.59	0.59	0.61	0.65	0.65	0.58	0.56	0.72
	-0.12	-0.43	-4.53	-12.11	-13.19	-19.49	-12.41	-13.47	0.00	-3.40	-10.13	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.55	-3.79	-1.68
ALBANY__4	12.78	11.43	12.76	15.01	15.06	16.81	11.85	13.50	10.41	12.52	14.31	13.19	14.98	15.19	15.05	12.64	12.71	12.85	13.03	13.77	13.63	13.25	14.41	15.78
23574	0.70	0.62	0.46	0.16	0.11	-0.14	-0.03	-0.01	0.49	0.44	0.23	0.65	0.75	0.75	0.75	0.62	0.59	0.59	0.61	0.65	0.65	0.58	0.56	0.72
	-0.12	-0.43	-4.53	-12.11	-13.19	-19.49	-12.41	-13.47	0.00	-3.40	-10.13	0.00	-0.01	-0.34	-0.32	0.00	0.00	0.00	0.00	0.00	-0.37	-1.55	-3.79	-1.68

ALBANY___LFGE 323615	12.89 0.80 -0.12	11.52 0.71 -0.44	12.91 0.52 -4.62	15.26 0.18 -12.35	15.33 0.12 -13.45	17.16 -0.17 -19.86	12.08 -0.04 -12.65	13.76 0.00 -13.73	10.52 0.60 0.00	12.69 0.54 -3.46	14.55 0.27 -10.32	13.33 0.80 0.00	15.14 0.92 -0.01	15.37 0.92 -0.34	15.23 0.93 -0.32	12.81 0.79 0.00	12.89 0.77 0.00	13.02 0.77 0.00	13.22 0.80 0.00	13.96 0.85 0.00	13.83 0.84 -0.37	13.44 0.74 -1.58	14.61 0.68 -3.87	15.97 0.88 -1.72
ALCOA_RYNLDS___DRP 24188	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.64 -0.10 0.00	1.70 -0.06 0.00	-2.44 0.08 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.64 -0.29 0.00	8.35 -0.34 0.00	3.79 -0.16 0.00	12.08 -0.45 0.00	13.66 -0.56 0.00	13.49 -0.61 0.00	13.35 -0.63 0.00	11.47 -0.55 0.00	11.55 -0.57 0.00	11.66 -0.60 0.00	11.82 -0.60 0.00	12.51 -0.61 0.00	12.07 -0.55 0.00	10.61 -0.51 0.00	9.62 -0.44 0.00	12.78 -0.60 0.00
ALCOA___DSASP 323711	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.64 -0.10 0.00	1.70 -0.06 0.00	-2.44 0.08 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.64 -0.29 0.00	8.35 -0.34 0.00	3.79 -0.16 0.00	12.08 -0.45 0.00	13.66 -0.56 0.00	13.49 -0.61 0.00	13.35 -0.63 0.00	11.47 -0.55 0.00	11.55 -0.57 0.00	11.66 -0.60 0.00	11.82 -0.60 0.00	12.51 -0.61 0.00	12.07 -0.55 0.00	10.61 -0.51 0.00	9.62 -0.44 0.00	12.78 -0.60 0.00
ALLEGHENY___COGEN 23514	12.27 0.29 -0.02	10.74 0.31 -0.06	8.56 0.17 -0.61	4.43 0.06 -1.64	3.59 0.04 -1.78	0.04 -0.07 -2.64	1.13 -0.02 -1.68	1.86 0.00 -1.82	10.13 0.21 0.00	9.36 0.21 -0.46	5.45 0.10 -1.40	12.85 0.32 0.00	14.67 0.45 0.00	14.57 0.43 -0.05	14.48 0.46 -0.04	12.49 0.46 0.00	12.65 0.53 0.00	12.81 0.56 0.00	13.01 0.59 0.00	13.73 0.61 0.00	13.18 0.52 -0.05	11.78 0.45 -0.21	10.84 0.26 -0.51	14.04 0.43 -0.23
ALTONA_WT_PWR 323606	11.79 -0.17 0.00	10.21 -0.16 0.00	7.69 -0.09 0.00	2.70 -0.03 0.00	1.73 -0.03 0.00	-2.50 0.03 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.83 -0.10 0.00	8.60 -0.08 0.00	3.90 -0.05 0.00	12.41 -0.13 0.00	14.07 -0.15 0.00	13.93 -0.17 0.00	13.81 -0.17 0.00	11.86 -0.16 0.00	11.90 -0.22 0.00	11.93 -0.33 0.00	12.14 -0.28 0.00	12.83 -0.29 0.00	12.33 -0.29 0.00	10.79 -0.33 0.00	9.69 -0.37 0.00	12.94 -0.44 0.00
AMERICAN_REF_FUEL 24010	11.38 -0.59 -0.02	10.06 -0.36 -0.05	8.01 -0.33 -0.56	4.10 -0.13 -1.49	3.31 -0.08 -1.63	-0.04 0.09 -2.40	1.01 0.01 -1.53	1.70 0.00 -1.66	9.29 -0.63 0.00	8.52 -0.58 -0.42	4.24 -0.27 -0.55	11.66 -0.86 0.02	13.32 -0.88 0.02	13.21 -0.91 -0.02	13.14 -0.88 -0.04	11.32 -0.70 0.00	11.48 -0.64 0.00	11.62 -0.63 0.00	11.81 -0.61 0.00	12.45 -0.66 0.00	11.96 -0.70 -0.05	10.71 -0.60 -0.19	9.86 -0.67 -0.47	12.92 -0.67 -0.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.95 -0.02 -0.02	10.52 0.08 -0.06	8.39 -0.02 -0.63	4.41 -0.01 -1.69	3.60 0.00 -1.85	0.18 -0.01 -2.72	1.20 0.00 -1.73	1.92 -0.01 -1.88	9.80 -0.13 0.00	9.10 -0.07 -0.47	6.12 -0.02 -2.19	12.49 -0.06 -0.01	14.30 0.06 -0.01	14.17 0.01 -0.06	14.01 -0.02 -0.04	12.12 0.10 0.00	12.29 0.17 0.00	12.41 0.16 0.00	12.66 0.23 0.00	13.38 0.27 0.00	12.85 0.18 -0.05	11.53 0.19 -0.22	10.42 -0.17 -0.53	13.46 -0.16 -0.24
ARTHUR_KILL_GT_1 23520	14.05 1.20 -0.88	17.73 0.97 -6.39	15.49 0.69 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.86 0.93 0.00	12.15 0.83 -2.64	12.20 0.39 -7.86	13.83 1.30 0.00	15.80 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.35 1.32 -0.01	13.46 1.34 0.00	13.63 1.38 0.00	13.78 1.36 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.78 1.26 -1.40	16.79 1.03 -5.70	16.24 1.40 -1.46
ARTHUR_KILL_2 23512	14.05 1.20 -0.88	17.73 0.97 -6.39	15.49 0.69 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.86 0.93 0.00	12.15 0.83 -2.64	12.20 0.39 -7.86	13.83 1.30 0.00	15.80 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.35 1.32 -0.01	13.46 1.34 0.00	13.63 1.38 0.00	13.78 1.36 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.78 1.26 -1.40	16.79 1.03 -5.70	16.24 1.40 -1.46
ARTHUR_KILL_3 23513	13.97 1.15 -0.86	17.56 0.98 -6.21	15.42 0.72 -6.93	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.84 0.91 0.00	12.13 0.81 -2.64	12.20 0.39 -7.86	13.80 1.27 0.00	15.75 1.52 -0.01	15.93 1.56 -0.27	15.77 1.54 -0.25	13.31 1.28 -0.01	13.43 1.31 0.00	13.61 1.36 0.00	13.75 1.33 0.00	14.52 1.41 0.00	14.26 1.36 -0.28	13.74 1.23 -1.40	16.77 1.09 -5.62	16.20 1.37 -1.46
ARTHUR_KILL_COGEN 323718	14.05 1.20 -0.88	17.73 0.97 -6.39	15.49 0.69 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.86 0.93 0.00	12.15 0.83 -2.64	12.20 0.39 -7.86	13.83 1.30 0.00	15.80 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.35 1.32 -0.01	13.46 1.34 0.00	13.63 1.38 0.00	13.78 1.36 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.78 1.26 -1.40	16.79 1.03 -5.70	16.24 1.40 -1.46
ASHOKAN____ 23654	13.13 1.06 -0.10	11.61 0.88 -0.36	12.14 0.63 -3.74	12.96 0.22 -10.01	12.80 0.14 -10.90	13.37 -0.20 -16.10	9.68 -0.04 -10.25	11.17 0.01 -11.13	10.82 0.89 0.00	12.32 0.83 -2.81	12.74 0.43 -8.36	13.84 1.31 0.00	15.81 1.58 -0.01	15.98 1.60 -0.28	15.82 1.58 -0.26	13.34 1.31 0.00	13.45 1.33 0.00	13.60 1.35 0.00	13.78 1.36 0.00	14.57 1.46 0.00	14.34 1.41 -0.30	13.63 1.23 -1.28	14.24 1.05 -3.13	16.07 1.30 -1.39
ASTORIA_EAST_ENERGY_CC1 323581	14.08 1.25 -0.86	17.60 1.03 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.99 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.92 1.38 0.00	15.88 1.66 -0.01	16.05 1.68 -0.27	15.89 1.65 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.43 0.00	13.83 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.72 1.03 -5.63	16.28 1.44 -1.46
ASTORIA_EAST_ENERGY_CC2 323582	14.08 1.25 -0.86	17.60 1.03 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.99 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.92 1.38 0.00	15.88 1.66 -0.01	16.05 1.68 -0.27	15.88 1.65 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.43 0.00	13.83 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.72 1.03 -5.63	16.28 1.44 -1.46
ASTORIA_GT2_1 24094	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46

ASTORIA_GT2_2 24095	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT2_3 24096	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT2_4 24097	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT3_1 24098	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT3_2 24099	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT3_3 24100	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT3_4 24101	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT4_1 24102	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT4_2 24103	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT4_3 24104	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT4_4 24105	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT_1 23523	14.08 1.25 -0.86	17.61 1.04 -6.20	15.43 0.73 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.37 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.92 1.39 0.00	15.89 1.66 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.31 -1.40	16.72 1.03 -5.63	16.28 1.45 -1.46
ASTORIA_GT_10 24110	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.41 -7.86	13.89 1.36 0.00	15.85 1.63 -0.01	16.02 1.66 -0.27	15.87 1.63 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.85 1.09 -5.70	16.26 1.42 -1.46
ASTORIA_GT_11 24225	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.41 -7.86	13.89 1.36 0.00	15.85 1.63 -0.01	16.02 1.66 -0.27	15.87 1.63 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.85 1.09 -5.70	16.26 1.42 -1.46
ASTORIA_GT_12 24226	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.41 -7.86	13.89 1.36 0.00	15.85 1.63 -0.01	16.02 1.66 -0.27	15.87 1.63 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.85 1.09 -5.70	16.26 1.42 -1.46

ASTORIA_GT_13 24227	14.09	17.80	15.56	12.53	12.19	12.37	9.05	10.51	10.91	12.20	12.23	13.89	15.85	16.02	15.87	13.41	13.52	13.69	13.83	14.61	14.35	13.82	16.85	16.26
	1.24	1.04	0.75	0.27	0.17	-0.24	-0.05	0.01	0.98	0.87	0.41	1.36	1.63	1.66	1.63	1.38	1.40	1.44	1.41	1.49	1.44	1.30	1.09	1.42
	-0.88	-6.39	-7.04	-9.53	-10.26	-15.14	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.70	-1.46
ASTORIA_GT_5 24106	14.08	17.61	15.43	12.52	12.18	12.37	9.05	10.51	10.92	12.20	12.23	13.92	15.89	16.05	15.89	13.43	13.54	13.69	13.83	14.62	14.35	13.82	16.72	16.28
	1.25	1.04	0.73	0.27	0.17	-0.24	-0.05	0.01	0.99	0.88	0.42	1.39	1.66	1.69	1.66	1.40	1.42	1.44	1.41	1.50	1.45	1.31	1.03	1.45
	-0.86	-6.20	-6.93	-9.52	-10.25	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.63	-1.46
ASTORIA_GT_7 24107	14.08	17.61	15.43	12.52	12.18	12.37	9.05	10.51	10.92	12.20	12.23	13.92	15.89	16.05	15.89	13.43	13.54	13.69	13.83	14.62	14.35	13.82	16.72	16.28
	1.25	1.04	0.73	0.27	0.17	-0.24	-0.05	0.01	0.99	0.88	0.42	1.39	1.66	1.69	1.66	1.40	1.42	1.44	1.41	1.50	1.45	1.31	1.03	1.45
	-0.86	-6.20	-6.93	-9.52	-10.25	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.63	-1.46
ASTORIA_GT_8 24108	14.08	17.61	15.43	12.52	12.18	12.37	9.05	10.51	10.92	12.20	12.23	13.92	15.89	16.05	15.89	13.43	13.54	13.69	13.83	14.62	14.35	13.82	16.72	16.28
	1.25	1.04	0.73	0.27	0.17	-0.24	-0.05	0.01	0.99	0.88	0.42	1.39	1.66	1.69	1.66	1.40	1.42	1.44	1.41	1.50	1.45	1.31	1.03	1.45
	-0.86	-6.20	-6.93	-9.52	-10.25	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.63	-1.46
ASTORIA___2 24149	14.08	17.61	15.43	12.52	12.18	12.37	9.05	10.51	10.92	12.20	12.23	13.92	15.89	16.05	15.89	13.43	13.54	13.69	13.83	14.62	14.35	13.82	16.72	16.28
	1.25	1.04	0.73	0.27	0.17	-0.24	-0.05	0.01	0.99	0.88	0.42	1.39	1.66	1.69	1.66	1.40	1.42	1.44	1.41	1.50	1.45	1.31	1.03	1.45
	-0.86	-6.20	-6.93	-9.52	-10.25	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.63	-1.46
ASTORIA___3 23516	14.09	17.80	15.56	12.53	12.19	12.37	9.05	10.51	10.91	12.20	12.23	13.89	15.85	16.02	15.87	13.41	13.52	13.69	13.83	14.61	14.35	13.82	16.85	16.26
	1.24	1.04	0.75	0.27	0.17	-0.24	-0.05	0.01	0.98	0.87	0.41	1.36	1.63	1.66	1.63	1.38	1.40	1.44	1.41	1.49	1.44	1.30	1.09	1.42
	-0.88	-6.39	-7.04	-9.53	-10.26	-15.14	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.70	-1.46
ASTORIA___4 23517	14.08	17.61	15.43	12.52	12.18	12.37	9.05	10.51	10.92	12.20	12.23	13.92	15.89	16.05	15.89	13.43	13.54	13.69	13.83	14.62	14.35	13.82	16.72	16.28
	1.25	1.04	0.73	0.27	0.17	-0.24	-0.05	0.01	0.99	0.88	0.42	1.39	1.66	1.69	1.66	1.40	1.42	1.44	1.41	1.50	1.45	1.31	1.03	1.45
	-0.86	-6.20	-6.93	-9.52	-10.25	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.63	-1.46
ASTORIA___5 23518	14.09	17.80	15.56	12.53	12.19	12.37	9.05	10.51	10.91	12.20	12.23	13.89	15.85	16.02	15.87	13.41	13.52	13.69	13.83	14.61	14.35	13.82	16.85	16.26
	1.24	1.04	0.75	0.27	0.17	-0.24	-0.05	0.01	0.98	0.87	0.41	1.36	1.63	1.66	1.63	1.38	1.40	1.44	1.41	1.49	1.44	1.30	1.09	1.42
	-0.88	-6.39	-7.04	-9.53	-10.26	-15.14	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.70	-1.46
AST_ENERGY_2_CC3 323677	14.03	17.59	15.44	12.52	12.18	12.38	9.06	10.50	10.85	12.15	12.21	13.82	15.78	15.95	15.80	13.35	13.46	13.63	13.77	14.55	14.28	13.76	16.78	16.21
	1.20	1.01	0.73	0.25	0.16	-0.23	-0.05	0.01	0.92	0.83	0.40	1.29	1.55	1.59	1.56	1.32	1.34	1.38	1.35	1.43	1.38	1.25	1.10	1.38
	-0.86	-6.21	-6.92	-9.53	-10.26	-15.13	-9.64	-10.45	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.62	-1.46
AST_ENERGY_2_CC4 323678	14.03	17.59	15.44	12.52	12.18	12.38	9.06	10.50	10.85	12.15	12.21	13.82	15.78	15.95	15.80	13.35	13.46	13.63	13.77	14.55	14.28	13.76	16.78	16.21
	1.20	1.01	0.73	0.25	0.16	-0.23	-0.05	0.01	0.92	0.83	0.40	1.29	1.55	1.59	1.56	1.32	1.34	1.38	1.35	1.43	1.38	1.25	1.10	1.38
	-0.86	-6.21	-6.92	-9.53	-10.26	-15.13	-9.64	-10.45	0.00	-2.64	-7.86	0.00	-0.01	-0.27	-0.25	-0.01	0.00	0.00	0.00	0.00	-0.28	-1.40	-5.62	-1.46
ATHENS_STG_1 23668	12.78	11.35	12.12	13.34	13.24	14.14	10.14	11.66	10.48	12.12	12.94	13.31	15.16	15.34	15.20	12.83	12.93	13.09	13.25	14.00	13.79	13.22	14.00	15.68
	0.71	0.60	0.44	0.15	0.10	-0.14	-0.03	0.00	0.56	0.50	0.25	0.78	0.93	0.95	0.94	0.80	0.81	0.83	0.83	0.88	0.85	0.77	0.67	0.85
	-0.11	-0.37	-3.90	-10.45	-11.38	-16.81	-10.71	-11.62	0.00	-2.93	-8.73	0.00	-0.01	-0.29	-0.27	0.00	0.00	0.00	0.00	0.00	-0.32	-1.34	-3.27	-1.45
ATHENS_STG_2 23670	12.78	11.35	12.12	13.34	13.24	14.14	10.14	11.66	10.48	12.12	12.94	13.31	15.16	15.34	15.20	12.83	12.93	13.09	13.25	14.00	13.79	13.22	14.00	15.68
	0.71	0.60	0.44	0.15	0.10	-0.14	-0.03	0.00	0.56	0.50	0.25	0.78	0.93	0.95	0.94	0.80	0.81	0.83	0.83	0.88	0.85	0.77	0.67	0.85
	-0.11	-0.37	-3.90	-10.45	-11.38	-16.81	-10.71	-11.62	0.00	-2.93	-8.73	0.00	-0.01	-0.29	-0.27	0.00	0.00	0.00	0.00	0.00	-0.32	-1.34	-3.27	-1.45
ATHENS_STG_3 23677	12.78	11.35	12.12	13.34	13.24	14.14	10.14	11.66	10.48	12.12	12.94	13.31	15.16	15.34	15.20	12.83	12.93	13.09	13.25	14.00	13.79	13.22	14.00	15.68
	0.71	0.60	0.44	0.15	0.10	-0.14	-0.03	0.00	0.56	0.50	0.25	0.78	0.93	0.95	0.94	0.80	0.81	0.83	0.83	0.88	0.85	0.77	0.67	0.85
	-0.11	-0.37	-3.90	-10.45	-11.38	-16.81	-10.71	-11.62	0.00	-2.93	-8.73	0.00	-0.01	-0.29	-0.27	0.00	0.00	0.00	0.00	0.00	-0.32	-1.34	-3.27	-1.45
AUBURN___LFGE 323710	12.13	10.57	8.32	3.98	3.11	-0.61	0.71	1.39	10.05	9.15	5.03	12.72	14.46	14.36	14.23	12.23	12.36	12.49	12.67	13.39	12.90	11.48	10.59	13.78
	0.16	0.15	0.09	0.03	0.02	-0.03	-0.01	0.00	0.12	0.12	0.06	0.19	0.23	0.22	0.22	0.21	0.23	0.24	0.25	0.27	0.24	0.21	0.14	0.24
	-0.01	-0.04	-0.45	-1.21	-1.32	-1.95	-1.25	-1.35	0.00	-0.34	-1.02	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00	0.00	-0.04	-0.16	-0.38	-0.17
BABYLON_RES_REC 323704	13.50	11.89	12.16	12.43	12.20	12.33	9.05	10.51	11.02	12.31	12.28	14.04	16.04	16.19	15.98	13.45	13.60	13.83	13.92	14.74	14.44	13.83	14.25	16.27
	1.44	1.18	0.87	0.29	0.19	-0.27	-0.06	0.01	1.10	0.99	0.46	1.51	1.81	1.83	1.75	1.43	1.47	1.57	1.50	1.62	1.54	1.41	1.25	1.59
	-0.09	-0.34	-3.52	-9.41	-10.24	-15.13	-9.64	-10.46	0.00	-2.64	-7.86	0.00	-0.01	-0.26	-0.24	0.00	0.00	0.00	0.00	0.00	-0.28	-1.31	-2.94	-1.31

BARRETT_IC_1 23704	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_10 23701	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_11 23702	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_12 23703	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_2 23705	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_3 23706	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_4 23707	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_5 23708	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_6 23709	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_7 23710	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_8 23711	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT_IC_9 23700	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT___1 23545	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BARRETT___2 23546	13.36 1.29 -0.11	11.78 1.07 -0.34	12.07 0.78 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.46	10.91 0.99 0.00	12.21 0.88 -2.64	12.24 0.42 -7.86	13.90 1.37 0.00	15.88 1.66 -0.01	16.04 1.67 -0.27	15.76 1.54 -0.24	13.26 1.24 0.00	13.39 1.27 0.00	13.60 1.35 0.00	13.70 1.28 0.00	14.50 1.39 0.00	14.22 1.32 -0.28	14.66 1.26 -2.28	14.19 1.13 -3.00	16.14 1.45 -1.31
BAYONEEC___CTG1 323682	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 0.00	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46

BAYONEEC___CTG10 323750	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG2 323683	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG3 323684	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG4 323685	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG5 323686	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG6 323687	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG7 323688	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG8 323689	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BAYONEEC___CTG9 323749	14.02 1.19 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.56 1.45 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
BEACON___LESR 323632	12.90 0.81 -0.12	11.48 0.67 -0.43	12.77 0.49 -4.51	14.98 0.18 -12.07	15.02 0.12 -13.14	16.71 -0.17 -19.41	11.79 -0.04 -12.36	13.45 -0.01 -13.41	10.51 0.58 0.00	12.61 0.54 -3.39	14.33 0.29 -10.08	13.32 0.79 0.00	15.12 0.90 -0.01	15.38 0.95 -0.34	15.28 0.99 -0.31	12.78 0.75 0.00	12.89 0.77 0.00	13.02 0.76 0.00	13.22 0.80 0.00	13.96 0.84 0.00	13.84 0.86 -0.36	13.46 0.80 -1.55	14.58 0.74 -3.78	15.97 0.91 -1.68
BEAVER RIVER___HYD 24048	12.03 0.07 0.00	10.44 0.06 -0.01	7.88 0.04 -0.07	2.93 0.02 -0.18	1.97 0.01 -0.19	-2.27 -0.02 -0.28	-0.35 -0.01 -0.18	0.24 0.00 -0.19	10.06 0.14 0.00	8.83 0.09 -0.05	4.16 0.05 -0.15	12.71 0.17 0.00	14.39 0.17 0.00	14.21 0.10 0.00	14.03 0.05 0.00	12.07 0.05 0.00	12.16 0.04 0.00	12.29 0.04 0.00	12.47 0.05 0.00	13.20 0.08 0.00	12.76 0.13 0.00	11.15 0.01 -0.02	10.09 -0.02 -0.05	13.36 -0.05 -0.02
BEEBEE_GT_13 23619	11.84 -0.13 -0.01	10.38 -0.04 -0.04	8.14 -0.07 -0.43	3.87 -0.03 -1.17	3.02 -0.01 -1.27	-0.64 0.01 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.77 -0.16 0.00	8.88 -0.14 -0.33	4.87 -0.07 -0.99	12.33 -0.21 0.00	14.05 -0.17 0.00	13.93 -0.20 -0.03	13.84 -0.17 -0.03	11.92 -0.10 0.00	12.07 -0.06 0.00	12.21 -0.04 0.00	12.40 -0.02 0.00	13.10 -0.02 0.00	12.60 -0.05 -0.04	11.22 -0.05 -0.15	10.30 -0.13 -0.36	13.49 -0.06 -0.16
BETHLEHEM___GRP 23843	12.78 0.70 -0.12	11.43 0.62 -0.43	12.76 0.46 -4.53	15.01 0.16 -12.11	15.06 0.11 -13.19	16.81 -0.14 -19.49	11.85 -0.03 -12.41	13.50 -0.01 -13.47	10.41 0.49 0.00	12.52 0.44 -3.40	14.31 0.23 -10.13	13.19 0.65 0.00	14.98 0.75 -0.01	15.19 0.75 -0.34	15.05 0.75 -0.32	12.64 0.62 0.00	12.71 0.59 0.00	12.85 0.59 0.00	13.03 0.61 0.00	13.77 0.65 0.00	13.63 0.65 -0.37	13.25 0.58 -1.55	14.41 0.56 -3.79	15.78 0.72 -1.68
BETHLEHEM___GS1 323560	12.78 0.70 -0.12	11.43 0.62 -0.43	12.76 0.46 -4.53	15.01 0.16 -12.11	15.06 0.11 -13.19	16.81 -0.14 -19.49	11.85 -0.03 -12.41	13.50 -0.01 -13.47	10.41 0.49 0.00	12.52 0.44 -3.40	14.31 0.23 -10.13	13.19 0.65 0.00	14.98 0.75 -0.01	15.19 0.75 -0.34	15.05 0.75 -0.32	12.64 0.62 0.00	12.71 0.59 0.00	12.85 0.59 0.00	13.03 0.61 0.00	13.77 0.65 0.00	13.63 0.65 -0.37	13.25 0.58 -1.55	14.41 0.56 -3.79	15.78 0.72 -1.68
BETHLEHEM___GS2 323561	12.78 0.70 -0.12	11.43 0.62 -0.43	12.76 0.46 -4.53	15.01 0.16 -12.11	15.06 0.11 -13.19	16.81 -0.14 -19.49	11.85 -0.03 -12.41	13.50 -0.01 -13.47	10.41 0.49 0.00	12.52 0.44 -3.40	14.31 0.23 -10.13	13.19 0.65 0.00	14.98 0.75 -0.01	15.19 0.75 -0.34	15.05 0.75 -0.32	12.64 0.62 0.00	12.71 0.59 0.00	12.85 0.59 0.00	13.03 0.61 0.00	13.77 0.65 0.00	13.63 0.65 -0.37	13.25 0.58 -1.55	14.41 0.56 -3.79	15.78 0.72 -1.68

BETHLEHEM___GS3 323562	12.78 0.70 -0.12	11.43 0.62 -0.43	12.76 0.46 -4.53	15.01 0.16 -12.11	15.06 0.11 -13.19	16.81 -0.14 -19.49	11.85 -0.03 -12.41	13.50 -0.01 -13.47	10.41 0.49 0.00	12.52 0.44 -3.40	14.31 0.23 -10.13	13.19 0.65 0.00	14.98 0.75 -0.01	15.19 0.75 -0.34	15.05 0.75 -0.32	12.64 0.62 0.00	12.71 0.59 0.00	12.85 0.59 0.00	13.03 0.61 0.00	13.77 0.65 0.00	13.63 0.65 -0.37	13.25 0.58 -1.55	14.41 0.56 -3.79	15.78 0.72 -1.68
BETHLEHEM___STEEL 23779	11.84 -0.14 -0.02	10.44 0.00 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.73 -0.19 0.00	8.96 -0.18 -0.45	6.12 -0.09 -2.25	12.29 -0.25 -0.01	14.07 -0.16 -0.01	13.95 -0.21 -0.06	13.82 -0.20 -0.04	11.90 -0.13 0.00	12.07 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.57 -0.10 -0.05	11.28 -0.05 -0.21	10.36 -0.20 -0.50	13.47 -0.13 -0.22
BETHPAGE_CC_5 323564	13.45 1.40 -0.09	11.85 1.14 -0.34	12.13 0.84 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.99 1.07 0.00	12.28 0.95 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	16.00 1.77 -0.01	16.15 1.79 -0.26	15.94 1.72 -0.24	13.41 1.39 0.00	13.54 1.42 0.00	13.76 1.51 0.00	13.85 1.43 0.00	14.69 1.57 0.00	14.39 1.49 -0.28	13.81 1.37 -1.33	14.23 1.23 -2.95	16.24 1.56 -1.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.93 -0.05 -0.02	10.50 0.07 -0.06	8.39 0.00 -0.61	4.36 0.00 -1.63	3.54 0.00 -1.77	0.07 -0.02 -2.62	1.13 -0.01 -1.67	1.85 0.00 -1.81	9.82 -0.10 0.00	9.04 -0.10 -0.46	6.28 -0.05 -2.37	12.41 -0.14 -0.01	14.21 -0.03 -0.01	14.09 -0.08 -0.06	13.95 -0.07 -0.04	12.00 -0.02 0.00	12.18 0.05 0.00	12.32 0.06 0.00	12.52 0.09 0.00	13.22 0.11 0.00	12.68 0.02 -0.05	11.38 0.05 -0.21	10.45 -0.12 -0.51	13.58 -0.03 -0.23
BINGHAMTON___COGEN 23790	12.33 0.33 -0.03	10.79 0.31 -0.11	9.13 0.22 -1.14	5.87 0.08 -3.06	5.14 0.05 -3.33	2.32 -0.06 -4.92	2.58 -0.01 -3.13	3.44 0.00 -3.40	10.22 0.30 0.00	9.81 0.27 -0.86	6.64 0.13 -2.55	12.92 0.39 0.00	14.71 0.49 0.00	14.66 0.47 -0.09	14.51 0.45 -0.08	12.41 0.38 0.00	12.54 0.42 0.00	12.69 0.43 0.00	12.86 0.44 0.00	13.58 0.47 0.00	13.13 0.42 -0.09	11.90 0.39 -0.39	11.31 0.29 -0.96	14.21 0.41 -0.42
BLACK RIVER___HYD 24047	12.14 0.17 0.00	10.53 0.14 -0.01	8.02 0.11 -0.14	3.14 0.04 -0.36	2.18 0.03 -0.39	-1.99 -0.05 -0.58	-0.17 -0.01 -0.37	0.45 0.00 -0.40	10.12 0.19 0.00	8.94 0.15 -0.10	4.36 0.10 -0.30	12.84 0.30 0.00	14.56 0.33 0.00	14.40 0.29 -0.01	14.21 0.22 -0.01	12.23 0.20 0.00	12.32 0.19 0.00	12.45 0.19 0.00	12.63 0.21 0.00	13.34 0.23 0.00	12.91 0.28 -0.01	11.24 0.07 -0.05	10.16 -0.02 -0.11	13.40 -0.04 -0.05
BLISS_WT_PWR 323608	12.03 0.05 -0.02	10.59 0.15 -0.06	8.47 0.05 -0.64	4.47 0.02 -1.72	3.65 0.01 -1.87	0.22 -0.02 -2.77	1.23 0.00 -1.76	1.95 -0.01 -1.91	9.80 -0.12 0.00	9.05 -0.12 -0.48	6.22 -0.03 -2.29	12.48 -0.07 -0.01	14.24 0.01 -0.01	14.19 0.02 -0.07	14.12 0.09 -0.05	12.11 0.09 0.00	12.31 0.18 0.00	12.47 0.21 0.00	12.66 0.24 0.00	13.28 0.16 0.00	12.63 -0.04 -0.05	11.48 0.14 -0.22	10.44 -0.16 -0.54	13.44 -0.18 -0.24
BLUE_CIRC_CHEM_DRP 24182	12.76 0.68 -0.12	11.40 0.60 -0.43	12.66 0.44 -4.45	14.79 0.15 -11.90	14.82 0.10 -12.96	16.47 -0.14 -19.14	11.63 -0.03 -12.19	13.27 0.00 -13.23	10.45 0.52 0.00	12.49 0.47 -3.34	14.13 0.24 -9.94	13.23 0.70 0.00	15.04 0.81 -0.01	15.25 0.82 -0.33	15.11 0.82 -0.31	12.72 0.69 0.00	12.80 0.68 0.00	12.94 0.68 0.00	13.12 0.70 0.00	13.86 0.74 0.00	13.71 0.73 -0.36	13.30 0.65 -1.52	14.38 0.60 -3.72	15.79 0.76 -1.65
BOC_GAS_DRP 24189	12.71 0.63 -0.12	11.35 0.55 -0.43	12.68 0.40 -4.51	14.93 0.14 -12.05	14.98 0.09 -13.13	16.73 -0.13 -19.39	11.79 -0.03 -12.34	13.44 0.00 -13.40	10.41 0.48 0.00	12.50 0.43 -3.38	14.24 0.22 -10.07	13.18 0.65 0.00	14.99 0.76 -0.01	15.21 0.77 -0.34	15.07 0.77 -0.31	12.68 0.65 0.00	12.77 0.65 0.00	12.91 0.66 0.00	13.09 0.67 0.00	13.83 0.71 0.00	13.68 0.70 -0.36	13.29 0.62 -1.55	14.40 0.56 -3.77	15.77 0.71 -1.68
BORALEX_4TH_BRANCH 23824	13.07 0.98 -0.12	11.69 0.88 -0.44	13.02 0.66 -4.58	15.24 0.24 -12.27	15.28 0.16 -13.36	16.98 -0.22 -19.73	11.99 -0.05 -12.57	13.68 0.00 -13.64	10.80 0.87 0.00	12.91 0.79 -3.44	14.58 0.38 -10.25	13.64 1.10 0.00	15.52 1.29 -0.01	15.73 1.29 -0.34	15.63 1.33 -0.32	13.16 1.13 0.00	13.27 1.14 0.00	13.39 1.13 0.00	13.64 1.22 0.00	14.42 1.30 0.00	14.27 1.29 -0.37	13.83 1.14 -1.57	14.89 0.99 -3.84	16.33 1.24 -1.71
BOWLINE___1 23526	12.98 0.93 -0.09	11.47 0.77 -0.33	11.74 0.55 -3.41	12.06 0.19 -9.14	11.83 0.12 -9.95	11.99 -0.17 -14.69	8.79 -0.04 -9.36	10.20 0.01 -10.15	10.64 0.72 0.00	11.89 0.64 -2.56	11.90 0.31 -7.63	13.55 1.02 0.00	15.46 1.24 -0.01	15.63 1.28 -0.26	15.47 1.25 -0.24	13.08 1.06 0.00	13.21 1.08 0.00	13.39 1.13 0.00	13.53 1.11 0.00	14.29 1.18 0.00	14.02 1.13 -0.27	13.30 1.02 -1.17	13.80 0.88 -2.86	15.76 1.10 -1.27
BOWLINE___2 23595	12.98 0.93 -0.09	11.47 0.77 -0.33	11.74 0.55 -3.41	12.06 0.19 -9.14	11.83 0.12 -9.95	11.99 -0.17 -14.70	8.79 -0.04 -9.36	10.20 0.01 -10.15	10.64 0.72 0.00	11.89 0.64 -2.56	11.90 0.31 -7.63	13.55 1.02 0.00	15.46 1.24 -0.01	15.63 1.28 -0.26	15.47 1.25 -0.24	13.08 1.06 0.00	13.21 1.08 0.00	13.39 1.13 0.00	13.53 1.11 0.00	14.29 1.18 0.00	14.02 1.13 -0.27	13.30 1.02 -1.17	13.80 0.88 -2.86	15.76 1.10 -1.27
BROOKHAVEN___DRP 24191	13.61 1.55 -0.09	12.00 1.29 -0.34	12.24 0.96 -3.52	12.47 0.32 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.54 0.00	16.07 1.84 -0.01	16.18 1.81 -0.26	15.98 1.76 -0.24	13.47 1.45 0.00	13.61 1.48 0.00	13.85 1.59 0.00	13.95 1.52 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.78 1.42 -1.24	14.25 1.24 -2.94	16.29 1.61 -1.31
BROOKLYN_NAVY_YARD 23515	14.02 1.20 -0.86	17.58 1.00 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.81 1.57 -0.25	13.36 1.33 -0.01	13.47 1.35 0.00	13.64 1.38 0.00	13.78 1.35 0.00	14.55 1.43 0.00	14.29 1.38 -0.28	13.77 1.25 -1.40	16.80 1.12 -5.62	16.23 1.39 -1.46
BROOKLYN___ARMY_DRP 323595	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46

BROOME_2_LFGE 323671	12.33 0.33 -0.03	10.79 0.31 -0.11	9.13 0.22 -1.14	5.87 0.08 -3.06	5.14 0.05 -3.33	2.32 -0.06 -4.92	2.58 -0.01 -3.13	3.44 0.00 -3.40	10.22 0.30 0.00	9.81 0.27 -0.86	6.64 0.13 -2.55	12.92 0.39 0.00	14.71 0.49 0.00	14.66 0.47 -0.09	14.51 0.45 -0.08	12.41 0.38 0.00	12.54 0.42 0.00	12.69 0.43 0.00	12.86 0.44 0.00	13.58 0.47 0.00	13.13 0.42 -0.09	11.90 0.39 -0.39	11.31 0.29 -0.96	14.21 0.41 -0.42
BROOME___LFGE 323600	12.33 0.33 -0.03	10.79 0.31 -0.11	9.13 0.22 -1.14	5.87 0.08 -3.06	5.14 0.05 -3.33	2.32 -0.06 -4.92	2.58 -0.01 -3.13	3.44 0.00 -3.40	10.22 0.30 0.00	9.81 0.27 -0.86	6.64 0.13 -2.55	12.92 0.39 0.00	14.71 0.49 0.00	14.66 0.47 -0.09	14.51 0.45 -0.08	12.41 0.38 0.00	12.54 0.42 0.00	12.69 0.43 0.00	12.86 0.44 0.00	13.58 0.47 0.00	13.13 0.42 -0.09	11.90 0.39 -0.39	11.31 0.29 -0.96	14.21 0.41 -0.42
BURROWS___LYONSDAL 23803	12.18 0.22 0.00	10.56 0.18 0.00	7.90 0.13 0.00	2.78 0.05 0.00	1.80 0.03 0.00	-2.58 -0.05 0.00	-0.54 -0.01 0.00	0.04 0.00 0.00	10.16 0.23 0.00	8.89 0.20 0.00	4.05 0.10 0.00	12.85 0.31 0.00	14.56 0.34 0.00	14.40 0.30 0.00	14.25 0.27 0.00	12.27 0.25 0.00	12.38 0.26 0.00	12.52 0.27 0.00	12.70 0.27 0.00	13.42 0.30 0.00	12.93 0.31 0.00	11.33 0.22 0.00	10.22 0.16 0.00	13.58 0.20 0.00
CAITHNESS_CC_1 323624	13.58 1.53 -0.09	11.97 1.26 -0.34	12.22 0.93 -3.52	12.46 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.30 -15.13	9.04 -0.06 -9.64	10.50 0.01 -10.46	11.05 1.12 0.00	12.33 1.01 -2.64	12.28 0.47 -7.86	14.06 1.53 0.00	16.06 1.83 -0.01	16.17 1.81 -0.26	15.97 1.74 -0.24	13.45 1.43 0.00	13.59 1.46 0.00	13.83 1.58 0.00	13.93 1.51 0.00	14.75 1.63 0.00	14.45 1.55 -0.28	13.77 1.41 -1.24	14.24 1.23 -2.94	16.27 1.59 -1.31
CALPINE BETH_PAGE_GT4 24209	13.45 1.39 -0.09	11.85 1.14 -0.34	12.12 0.83 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.99 1.06 0.00	12.27 0.94 -2.64	12.26 0.44 -7.86	13.98 1.45 0.00	15.97 1.74 -0.01	16.12 1.76 -0.26	15.91 1.69 -0.24	13.36 1.34 0.00	13.50 1.37 0.00	13.71 1.45 0.00	13.81 1.39 0.00	14.66 1.55 0.00	14.37 1.47 -0.28	13.83 1.35 -1.36	14.23 1.22 -2.95	16.24 1.56 -1.31
CALPINE_BETH_PAGE_GT_4 323586	13.45 1.39 -0.09	11.85 1.14 -0.34	12.12 0.83 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.99 1.06 0.00	12.27 0.94 -2.64	12.26 0.44 -7.86	13.98 1.45 0.00	15.97 1.74 -0.01	16.12 1.76 -0.26	15.91 1.69 -0.24	13.36 1.34 0.00	13.50 1.37 0.00	13.71 1.45 0.00	13.81 1.39 0.00	14.66 1.55 0.00	14.37 1.47 -0.28	13.83 1.35 -1.36	14.23 1.22 -2.95	16.24 1.56 -1.31
CALPINE_BP_GT1 23823	13.45 1.39 -0.09	11.85 1.14 -0.34	12.12 0.83 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.99 1.06 0.00	12.27 0.94 -2.64	12.26 0.44 -7.86	13.98 1.45 0.00	15.97 1.74 -0.01	16.12 1.76 -0.26	15.91 1.69 -0.24	13.36 1.34 0.00	13.50 1.37 0.00	13.71 1.45 0.00	13.81 1.39 0.00	14.66 1.55 0.00	14.37 1.47 -0.28	13.83 1.35 -1.36	14.23 1.22 -2.95	16.24 1.56 -1.31
CALSPAN___DRP 24200	11.84 -0.14 -0.02	10.44 0.00 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.73 -0.19 0.00	8.96 -0.18 -0.45	6.12 -0.09 -2.25	12.29 -0.25 -0.01	14.07 -0.16 -0.01	13.95 -0.21 -0.06	13.82 -0.20 -0.04	11.90 -0.13 0.00	12.07 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.57 -0.10 -0.05	11.28 -0.05 -0.21	10.36 -0.20 -0.50	13.47 -0.13 -0.22
CANDIGU_WT_PWR 323617	12.16 0.18 -0.02	10.67 0.22 -0.07	8.68 0.13 -0.78	4.87 0.05 -2.09	4.06 0.03 -2.27	0.78 -0.04 -3.35	1.60 -0.01 -2.14	2.36 0.00 -2.32	10.03 0.10 0.00	9.37 0.10 -0.58	6.01 0.05 -2.01	12.68 0.14 0.00	14.49 0.26 -0.01	14.40 0.23 -0.06	14.26 0.23 -0.06	12.28 0.25 0.00	12.45 0.32 0.00	12.58 0.33 0.00	12.76 0.33 0.00	13.43 0.31 0.00	12.87 0.19 -0.06	11.60 0.21 -0.27	10.78 0.07 -0.65	13.82 0.15 -0.29
CARR STREET_E_SYR 24060	11.96 0.00 -0.01	10.41 0.01 -0.03	8.08 -0.01 -0.31	3.57 0.00 -0.84	2.67 0.00 -0.91	-1.18 0.00 -1.35	0.33 0.00 -0.86	0.97 0.00 -0.93	9.91 -0.01 0.00	8.91 -0.01 -0.23	4.64 -0.01 -0.70	12.49 -0.04 0.00	14.19 -0.04 0.00	14.08 -0.04 -0.02	13.96 -0.05 -0.02	12.00 -0.03 0.00	12.11 -0.01 0.00	12.25 0.00 0.00	12.42 0.00 0.00	13.11 0.00 0.00	12.63 -0.01 -0.03	11.22 -0.01 -0.11	10.30 -0.03 -0.26	13.52 0.03 -0.12
CARTHAGE___PAPER 23857	12.10 0.13 0.00	10.49 0.11 -0.01	7.97 0.08 -0.12	3.08 0.03 -0.31	2.12 0.02 -0.34	-2.07 -0.04 -0.50	-0.22 -0.01 -0.32	0.39 0.00 -0.34	10.09 0.17 0.00	8.90 0.13 -0.09	4.30 0.08 -0.26	12.78 0.25 0.00	14.49 0.27 0.00	14.32 0.22 -0.01	14.14 0.15 -0.01	12.16 0.14 0.00	12.26 0.13 0.00	12.38 0.13 0.00	12.56 0.14 0.00	13.28 0.17 0.00	12.85 0.22 -0.01	11.20 0.04 -0.04	10.14 -0.02 -0.10	13.38 -0.05 -0.04
CE_DUNWOOD___DRP 24194	13.11 1.05 -0.09	11.58 0.88 -0.34	11.91 0.63 -3.51	12.34 0.22 -9.39	12.12 0.14 -10.22	12.37 -0.19 -15.10	9.04 -0.04 -9.61	10.48 0.01 -10.43	10.74 0.81 0.00	12.05 0.73 -2.63	12.15 0.35 -7.84	13.69 1.15 0.00	15.62 1.39 -0.01	15.79 1.42 -0.26	15.63 1.40 -0.24	13.21 1.18 0.00	13.33 1.21 0.00	13.51 1.25 0.00	13.65 1.23 0.00	14.42 1.30 0.00	14.15 1.25 -0.28	13.45 1.13 -1.20	13.98 0.99 -2.94	15.92 1.24 -1.30
CE_MILLWOOD___DRP 24193	13.06 1.00 -0.09	11.54 0.84 -0.33	11.87 0.60 -3.49	12.29 0.21 -9.35	12.08 0.13 -10.18	12.33 -0.18 -15.04	9.01 -0.04 -9.58	10.44 0.01 -10.39	10.70 0.78 0.00	12.01 0.70 -2.62	12.10 0.34 -7.81	13.64 1.10 0.00	15.56 1.33 -0.01	15.73 1.37 -0.26	15.57 1.35 -0.24	13.16 1.14 0.00	13.28 1.16 0.00	13.46 1.20 0.00	13.60 1.18 0.00	14.37 1.26 0.00	14.11 1.20 -0.28	13.40 1.09 -1.20	13.93 0.95 -2.93	15.86 1.18 -1.30
CE_NYC2_DRP 24202	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.86 1.10 -5.70	16.27 1.43 -1.46
CE_NYC_DRP 24195	14.03 1.21 -0.86	17.56 1.02 -6.17	15.42 0.74 -6.91	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.95 0.00	12.17 0.84 -2.64	12.22 0.41 -7.86	13.86 1.32 0.00	15.81 1.58 -0.01	15.99 1.62 -0.27	15.83 1.59 -0.25	13.37 1.34 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.78 1.12 -5.60	16.24 1.41 -1.45

CHAFEE___LFGE 323603	11.91 -0.06 -0.02	10.49 0.06 -0.06	8.39 -0.01 -0.62	4.39 0.00 -1.66	3.58 0.00 -1.81	0.13 -0.01 -2.67	1.17 0.00 -1.70	1.88 -0.01 -1.85	9.79 -0.13 0.00	9.02 -0.13 -0.47	6.16 -0.06 -2.27	12.38 -0.17 -0.01	14.17 -0.07 -0.01	14.06 -0.10 -0.06	13.93 -0.09 -0.04	11.98 -0.04 0.00	12.16 0.04 0.00	12.31 0.05 0.00	12.51 0.09 0.00	13.20 0.08 0.00	12.65 -0.02 -0.05	11.37 0.04 -0.21	10.43 -0.14 -0.52	13.54 -0.07 -0.23
CHATEAUG_WT_PWR 323614	11.72 -0.24 0.00	10.15 -0.22 0.00	7.64 -0.13 0.00	2.69 -0.05 0.00	1.73 -0.04 0.00	-2.48 0.05 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.77 -0.16 0.00	8.55 -0.14 0.00	3.88 -0.07 0.00	12.34 -0.20 0.00	13.98 -0.24 0.00	13.84 -0.26 0.00	13.72 -0.26 0.00	11.78 -0.24 0.00	11.82 -0.30 0.00	11.84 -0.41 0.00	12.06 -0.37 0.00	12.74 -0.38 0.00	12.24 -0.37 0.00	10.71 -0.41 0.00	9.63 -0.43 0.00	12.87 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	11.69 -0.27 0.00	10.13 -0.24 0.00	7.62 -0.16 0.00	2.68 -0.06 0.00	1.72 -0.04 0.00	-2.47 0.06 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.74 -0.18 0.00	8.52 -0.16 0.00	3.87 -0.08 0.00	12.31 -0.22 0.00	13.94 -0.28 0.00	13.79 -0.30 0.00	13.67 -0.30 0.00	11.75 -0.28 0.00	11.79 -0.33 0.00	11.82 -0.44 0.00	12.03 -0.39 0.00	12.71 -0.41 0.00	12.23 -0.39 0.00	10.70 -0.42 0.00	9.64 -0.43 0.00	12.86 -0.52 0.00
CHAUTAUQUA___LFGE 323629	12.01 0.04 -0.02	10.56 0.13 -0.06	8.43 0.04 -0.62	4.41 0.01 -1.66	3.59 0.01 -1.81	0.12 -0.03 -2.68	1.17 -0.01 -1.71	1.89 0.00 -1.85	9.89 -0.03 0.00	9.14 -0.01 -0.47	6.11 0.00 -2.16	12.55 0.00 -0.01	14.36 0.13 -0.01	14.24 0.08 -0.06	14.07 0.05 -0.04	12.14 0.11 0.00	12.31 0.19 0.00	12.44 0.19 0.00	12.67 0.24 0.00	13.38 0.27 0.00	12.84 0.17 -0.05	11.53 0.20 -0.21	10.51 -0.07 -0.52	13.60 -0.01 -0.23
CH_MIDHUDSON___DRP 24192	13.10 1.04 -0.10	11.59 0.86 -0.36	12.11 0.62 -3.72	12.91 0.21 -9.96	12.74 0.14 -10.85	13.29 -0.19 -16.02	9.63 -0.04 -10.20	11.12 0.01 -11.07	10.74 0.82 0.00	12.21 0.73 -2.79	12.63 0.36 -8.32	13.69 1.15 0.00	15.62 1.39 -0.01	15.80 1.43 -0.28	15.66 1.42 -0.26	13.22 1.20 0.00	13.34 1.22 0.00	13.52 1.26 0.00	13.66 1.24 0.00	14.44 1.32 0.00	14.19 1.28 -0.30	13.53 1.14 -1.28	14.17 0.99 -3.12	16.01 1.24 -1.38
CH_MISC_IPPS 23765	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
CH_RES_BVR_FALLS 23983	11.84 -0.11 0.00	10.25 -0.10 0.02	7.51 -0.07 0.19	2.20 -0.03 0.51	1.20 -0.02 0.55	-3.32 0.02 0.81	-1.04 0.01 0.52	-0.52 0.00 0.56	9.81 -0.11 0.00	8.44 -0.10 0.14	3.48 -0.05 0.42	12.38 -0.15 0.00	14.03 -0.19 0.00	13.91 -0.17 0.01	13.80 -0.16 0.01	11.90 -0.13 0.00	11.97 -0.15 0.00	12.08 -0.17 0.00	12.25 -0.17 0.00	12.88 -0.23 0.00	12.30 -0.31 0.02	10.76 -0.29 0.06	9.68 -0.22 0.16	12.98 -0.33 0.07
CH_RES_NIAGARA 23895	11.31 -0.67 -0.02	10.00 -0.43 -0.05	7.95 -0.37 -0.55	4.08 -0.13 -1.48	3.29 -0.08 -1.62	-0.06 0.09 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.31 -0.61 0.00	8.54 -0.56 -0.41	4.57 -0.27 -0.89	11.70 -0.83 0.00	13.38 -0.85 0.00	13.19 -0.95 -0.04	13.06 -0.96 -0.04	11.26 -0.76 0.00	11.41 -0.71 0.00	11.55 -0.70 0.00	11.74 -0.69 0.00	12.40 -0.71 0.00	11.91 -0.75 -0.04	10.67 -0.64 -0.19	9.83 -0.69 -0.46	12.89 -0.70 -0.21
CH_RES_SYRACUSE 23985	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14
CLINTON_WT_PWR 323605	11.72 -0.24 0.00	10.15 -0.22 0.00	7.64 -0.13 0.00	2.69 -0.05 0.00	1.73 -0.04 0.00	-2.48 0.05 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.77 -0.16 0.00	8.55 -0.14 0.00	3.88 -0.07 0.00	12.34 -0.20 0.00	13.98 -0.24 0.00	13.84 -0.26 0.00	13.72 -0.26 0.00	11.78 -0.24 0.00	11.82 -0.30 0.00	11.84 -0.41 0.00	12.06 -0.37 0.00	12.74 -0.38 0.00	12.24 -0.37 0.00	10.71 -0.41 0.00	9.63 -0.43 0.00	12.87 -0.51 0.00
CLINTON___LFGE 323618	11.86 -0.10 0.00	10.27 -0.10 0.00	7.73 -0.04 0.00	2.72 -0.02 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.89 -0.04 0.00	8.66 -0.03 0.00	3.93 -0.02 0.00	12.50 -0.04 0.00	14.17 -0.05 0.00	14.04 -0.06 0.00	13.92 -0.07 0.00	11.96 -0.07 0.00	12.01 -0.12 0.00	12.03 -0.23 0.00	12.25 -0.17 0.00	12.95 -0.16 0.00	12.45 -0.16 0.00	10.89 -0.22 0.00	9.78 -0.28 0.00	13.05 -0.33 0.00
COLONIE_LFGE___ 323577	12.97 0.88 -0.13	11.61 0.78 -0.45	13.05 0.59 -4.69	15.48 0.21 -12.54	15.55 0.14 -13.66	17.44 -0.19 -20.17	12.27 -0.04 -12.84	13.98 0.00 -13.94	10.68 0.75 0.00	12.88 0.68 -3.52	14.76 0.33 -10.48	13.50 0.96 0.00	15.34 1.11 -0.01	15.56 1.11 -0.35	15.44 1.13 -0.33	12.99 0.97 0.00	13.10 0.97 0.00	13.23 0.97 0.00	13.46 1.03 0.00	14.22 1.11 0.00	14.09 1.09 -0.38	13.68 0.96 -1.61	14.83 0.84 -3.92	16.18 1.06 -1.74
COPENHAGEN_WT_PWR 323753	12.10 0.14 0.00	10.50 0.12 -0.01	8.01 0.09 -0.15	3.16 0.03 -0.40	2.22 0.02 -0.43	-1.93 -0.04 -0.64	-0.13 0.00 -0.41	0.48 0.00 -0.44	10.05 0.12 0.00	8.88 0.09 -0.11	4.36 0.07 -0.33	12.75 0.22 0.00	14.46 0.24 0.00	14.32 0.21 -0.01	14.14 0.15 -0.01	12.17 0.14 0.00	12.25 0.12 0.00	12.36 0.11 0.00	12.54 0.12 0.00	13.24 0.12 0.00	12.82 0.19 -0.01	11.12 -0.05 -0.05	10.05 -0.13 -0.12	13.24 -0.20 -0.05
CORNELL_____ 23752	12.31 0.33 -0.02	10.75 0.30 -0.08	8.76 0.20 -0.79	4.92 0.07 -2.11	4.11 0.05 -2.30	0.81 -0.06 -3.40	1.62 -0.01 -2.16	2.39 0.00 -2.35	10.22 0.29 0.00	9.55 0.27 -0.59	5.85 0.13 -1.76	12.93 0.40 0.00	14.70 0.48 0.00	14.62 0.46 -0.06	14.48 0.45 -0.06	12.41 0.39 0.00	12.55 0.42 0.00	12.69 0.44 0.00	12.87 0.45 0.00	13.60 0.48 0.00	13.13 0.45 -0.06	11.78 0.39 -0.27	11.01 0.29 -0.66	14.08 0.41 -0.29
COXSACKIE___GT 23611	13.12 1.05 -0.10	11.63 0.89 -0.37	12.26 0.65 -3.84	13.23 0.22 -10.27	13.09 0.14 -11.18	13.78 -0.20 -16.52	9.94 -0.04 -10.52	11.46 0.00 -11.41	10.79 0.86 0.00	12.36 0.79 -2.88	12.93 0.40 -8.58	13.76 1.22 0.00	15.67 1.45 -0.01	15.84 1.46 -0.29	15.70 1.45 -0.27	13.24 1.22 0.00	13.34 1.22 0.00	13.49 1.24 0.00	13.67 1.25 0.00	14.44 1.33 0.00	14.23 1.30 -0.31	13.58 1.15 -1.32	14.27 0.99 -3.21	16.05 1.24 -1.43

CPV_VALLEY___CC1 323721	12.77 0.73 -0.08	11.28 0.61 -0.29	11.27 0.43 -3.06	11.08 0.15 -8.20	10.78 0.09 -8.93	10.52 -0.13 -13.18	7.84 -0.03 -8.39	9.16 0.01 -9.11	10.50 0.57 0.00	11.49 0.51 -2.30	11.05 0.25 -6.85	13.35 0.81 0.00	15.21 0.98 0.00	15.34 1.02 -0.23	15.20 1.00 -0.21	12.87 0.85 0.00	12.99 0.87 0.00	13.16 0.91 0.00	13.31 0.89 0.00	14.06 0.95 0.00	13.77 0.91 -0.25	12.99 0.82 -1.05	13.33 0.70 -2.56	15.40 0.88 -1.14
CPV_VALLEY___CC2 323722	12.77 0.73 -0.08	11.28 0.61 -0.29	11.27 0.43 -3.06	11.08 0.15 -8.20	10.78 0.09 -8.93	10.52 -0.13 -13.18	7.84 -0.03 -8.39	9.16 0.01 -9.11	10.50 0.57 0.00	11.49 0.51 -2.30	11.05 0.25 -6.85	13.35 0.81 0.00	15.21 0.98 0.00	15.34 1.02 -0.23	15.20 1.00 -0.21	12.87 0.85 0.00	12.99 0.87 0.00	13.16 0.91 0.00	13.31 0.89 0.00	14.06 0.95 0.00	13.77 0.91 -0.25	12.99 0.82 -1.05	13.33 0.70 -2.56	15.40 0.88 -1.14
CRESCENT___HYD 24018	12.97 0.88 -0.13	11.61 0.78 -0.45	13.05 0.59 -4.69	15.48 0.21 -12.54	15.55 0.14 -13.66	17.44 -0.19 -20.17	12.27 -0.04 -12.84	13.98 0.00 -13.94	10.68 0.75 0.00	12.88 0.68 -3.52	14.76 0.33 -10.48	13.50 0.96 0.00	15.34 1.11 -0.01	15.56 1.11 -0.35	15.44 1.13 -0.33	12.99 0.97 0.00	13.10 0.97 0.00	13.23 0.97 0.00	13.46 1.03 0.00	14.22 1.11 0.00	14.09 1.09 -0.38	13.68 0.96 -1.61	14.83 0.84 -3.92	16.18 1.06 -1.74
CRICKET___VALLEY_CC1 323756	13.02 0.96 -0.10	11.52 0.79 -0.35	12.04 0.57 -3.70	12.83 0.20 -9.89	12.67 0.13 -10.78	13.21 -0.18 -15.92	9.57 -0.04 -10.14	11.05 0.01 -11.00	10.68 0.75 0.00	12.14 0.68 -2.78	12.56 0.34 -8.27	13.59 1.06 0.00	15.50 1.27 -0.01	15.68 1.31 -0.28	15.55 1.31 -0.26	13.13 1.11 0.00	13.24 1.12 0.00	13.41 1.15 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.10 1.19 -0.30	13.45 1.06 -1.27	14.08 0.93 -3.10	15.92 1.17 -1.38
CRICKET___VALLEY_CC2 323757	13.02 0.96 -0.10	11.52 0.79 -0.35	12.04 0.57 -3.70	12.83 0.20 -9.89	12.67 0.13 -10.78	13.21 -0.18 -15.92	9.57 -0.04 -10.14	11.05 0.01 -11.00	10.68 0.75 0.00	12.14 0.68 -2.78	12.56 0.34 -8.27	13.59 1.06 0.00	15.50 1.27 -0.01	15.68 1.31 -0.28	15.55 1.31 -0.26	13.13 1.11 0.00	13.24 1.12 0.00	13.41 1.15 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.10 1.19 -0.30	13.45 1.06 -1.27	14.08 0.93 -3.10	15.92 1.17 -1.38
CRICKET___VALLEY_CC3 323758	13.02 0.96 -0.10	11.52 0.79 -0.35	12.04 0.57 -3.70	12.83 0.20 -9.89	12.67 0.13 -10.78	13.21 -0.18 -15.92	9.57 -0.04 -10.14	11.05 0.01 -11.00	10.68 0.75 0.00	12.14 0.68 -2.78	12.56 0.34 -8.27	13.59 1.06 0.00	15.50 1.27 -0.01	15.68 1.31 -0.28	15.55 1.31 -0.26	13.13 1.11 0.00	13.24 1.12 0.00	13.41 1.15 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.10 1.19 -0.30	13.45 1.06 -1.27	14.08 0.93 -3.10	15.92 1.17 -1.38
CRUCIBLE_METL_DRP 24180	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14
DANC___LFGE 323619	11.98 0.01 0.00	10.41 0.01 -0.02	7.97 0.01 -0.19	3.26 0.00 -0.52	2.34 0.00 -0.57	-1.70 -0.01 -0.84	0.00 0.00 -0.54	0.62 0.00 -0.58	9.94 0.01 0.00	8.83 -0.01 -0.15	4.41 0.02 -0.44	12.57 0.04 0.00	14.26 0.04 0.00	14.13 0.02 -0.01	13.97 -0.02 -0.01	12.01 -0.02 0.00	12.10 -0.02 0.00	12.23 -0.03 0.00	12.41 -0.02 0.00	13.10 -0.01 0.00	12.68 0.04 -0.02	11.09 -0.09 -0.07	10.08 -0.14 -0.16	13.28 -0.17 -0.07
DANSKAMMER___1 23586	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
DANSKAMMER___2 23589	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
DANSKAMMER___3 23590	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
DANSKAMMER___4 23591	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
DANSKAMMER___DIESEL 23592	13.12 1.06 -0.10	11.60 0.88 -0.34	12.00 0.63 -3.59	12.57 0.22 -9.62	12.38 0.14 -10.47	12.75 -0.20 -15.47	9.28 -0.04 -9.85	10.74 0.01 -10.69	10.76 0.84 0.00	12.14 0.75 -2.70	12.36 0.37 -8.04	13.72 1.19 0.00	15.66 1.43 -0.01	15.84 1.48 -0.27	15.69 1.46 -0.25	13.26 1.24 0.00	13.38 1.26 0.00	13.57 1.31 0.00	13.71 1.29 0.00	14.49 1.37 0.00	14.23 1.32 -0.29	13.52 1.17 -1.23	14.09 1.02 -3.01	15.99 1.27 -1.34
DASHVILLE___HYD 23610	12.90 0.84 -0.10	11.41 0.69 -0.35	11.87 0.49 -3.61	12.55 0.17 -9.65	12.38 0.11 -10.51	12.84 -0.15 -15.52	9.32 -0.03 -9.88	10.77 0.00 -10.73	10.58 0.65 0.00	11.98 0.59 -2.71	12.31 0.30 -8.06	13.48 0.94 0.00	15.38 1.15 -0.01	15.56 1.19 -0.27	15.42 1.18 -0.25	13.02 0.99 0.00	13.14 1.02 0.00	13.31 1.06 0.00	13.46 1.04 0.00	14.22 1.10 0.00	13.97 1.06 -0.29	13.31 0.95 -1.24	13.90 0.82 -3.02	15.74 1.02 -1.34
DELAWARE___LFGE 323621	12.51 0.51 -0.04	10.96 0.44 -0.14	9.59 0.31 -1.51	6.87 0.11 -4.03	6.22 0.07 -4.39	3.85 -0.10 -6.48	3.58 -0.02 -4.13	4.52 0.00 -4.48	10.36 0.43 0.00	10.21 0.39 -1.13	7.51 0.19 -3.37	13.13 0.60 0.00	14.93 0.71 0.00	14.92 0.71 -0.11	14.78 0.69 -0.10	12.62 0.60 0.00	12.74 0.62 0.00	12.90 0.64 0.00	13.06 0.63 0.00	13.80 0.68 0.00	13.38 0.64 -0.12	12.20 0.57 -0.52	11.80 0.48 -1.26	14.55 0.61 -0.56

DOGLEVILLE___HYD 23807	12.59 0.63 0.00	10.89 0.52 0.01	8.05 0.37 0.10	2.62 0.14 0.25	1.57 0.09 0.28	-3.06 -0.12 0.41	-0.81 -0.02 0.26	-0.24 0.00 0.28	10.34 0.41 0.00	9.03 0.42 0.07	3.94 0.20 0.21	13.13 0.60 0.00	14.97 0.75 0.00	14.82 0.73 0.01	14.74 0.77 0.01	12.69 0.66 0.00	12.79 0.67 0.00	12.90 0.64 0.00	13.08 0.66 0.00	13.82 0.71 0.00	13.33 0.72 0.01	11.75 0.67 0.03	10.56 0.57 0.08	14.03 0.69 0.04
DUNKIRK___1 23563	12.01 0.04 -0.02	10.56 0.13 -0.06	8.44 0.04 -0.62	4.41 0.02 -1.66	3.59 0.01 -1.81	0.11 -0.03 -2.67	1.16 -0.01 -1.70	1.88 0.00 -1.85	9.90 -0.03 0.00	9.14 -0.01 -0.47	6.11 0.00 -2.15	12.55 0.01 -0.01	14.36 0.13 -0.01	14.23 0.07 -0.06	14.07 0.05 -0.04	12.13 0.10 0.00	12.31 0.18 0.00	12.44 0.18 0.00	12.66 0.24 0.00	13.38 0.26 0.00	12.83 0.16 -0.05	11.52 0.19 -0.21	10.52 -0.07 -0.52	13.62 0.01 -0.23
DUNKIRK___2 23564	12.01 0.04 -0.02	10.56 0.13 -0.06	8.44 0.04 -0.62	4.41 0.02 -1.66	3.59 0.01 -1.81	0.11 -0.03 -2.67	1.16 -0.01 -1.70	1.88 0.00 -1.85	9.90 -0.03 0.00	9.14 -0.01 -0.47	6.11 0.00 -2.15	12.55 0.01 -0.01	14.36 0.13 -0.01	14.23 0.07 -0.06	14.07 0.05 -0.04	12.13 0.10 0.00	12.31 0.18 0.00	12.44 0.18 0.00	12.66 0.24 0.00	13.38 0.26 0.00	12.83 0.16 -0.05	11.52 0.19 -0.21	10.52 -0.07 -0.52	13.62 0.01 -0.23
DUNKIRK___3 23565	11.97 -0.01 -0.02	10.53 0.10 -0.06	8.42 0.02 -0.62	4.40 0.01 -1.65	3.57 0.01 -1.80	0.11 -0.02 -2.66	1.15 -0.01 -1.70	1.88 0.00 -1.84	9.87 -0.05 0.00	9.11 -0.04 -0.46	6.05 -0.02 -2.11	12.49 -0.05 -0.01	14.29 0.06 -0.01	14.17 0.01 -0.06	14.01 -0.01 -0.04	12.07 0.04 0.00	12.24 0.12 0.00	12.38 0.12 0.00	12.59 0.16 0.00	13.29 0.18 0.00	12.76 0.09 -0.05	11.46 0.13 -0.21	10.49 -0.09 -0.52	13.59 -0.02 -0.23
DUNKIRK___4 23566	11.97 -0.01 -0.02	10.53 0.10 -0.06	8.42 0.02 -0.62	4.40 0.01 -1.65	3.57 0.01 -1.80	0.11 -0.02 -2.66	1.15 -0.01 -1.70	1.88 0.00 -1.84	9.87 -0.05 0.00	9.11 -0.04 -0.46	6.05 -0.02 -2.11	12.49 -0.05 -0.01	14.29 0.06 -0.01	14.17 0.01 -0.06	14.01 -0.01 -0.04	12.07 0.04 0.00	12.24 0.12 0.00	12.38 0.12 0.00	12.59 0.16 0.00	13.29 0.18 0.00	12.76 0.09 -0.05	11.46 0.13 -0.21	10.49 -0.09 -0.52	13.59 -0.02 -0.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.16 1.11 -0.09	11.64 0.93 -0.34	11.96 0.67 -3.51	12.37 0.23 -9.40	12.15 0.14 -10.24	12.39 -0.20 -15.13	9.06 -0.04 -9.63	10.50 0.00 -10.46	10.79 0.86 0.00	12.10 0.77 -2.64	12.19 0.37 -7.86	13.74 1.21 0.00	15.68 1.46 -0.01	15.86 1.50 -0.26	15.70 1.47 -0.24	13.26 1.24 0.00	13.38 1.26 0.00	13.56 1.30 0.00	13.70 1.28 0.00	14.47 1.36 0.00	14.21 1.31 -0.28	13.50 1.18 -1.20	14.04 1.03 -2.94	15.98 1.30 -1.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.98 0.93 -0.09	11.47 0.77 -0.33	11.78 0.55 -3.46	12.18 0.19 -9.26	11.97 0.12 -10.09	12.20 -0.17 -14.90	8.92 -0.04 -9.49	10.34 0.01 -10.29	10.65 0.72 0.00	11.93 0.65 -2.60	12.01 0.31 -7.74	13.56 1.03 0.00	15.47 1.25 -0.01	15.64 1.29 -0.26	15.49 1.27 -0.24	13.10 1.08 0.00	13.23 1.10 0.00	13.41 1.15 0.00	13.55 1.13 0.00	14.32 1.20 0.00	14.05 1.15 -0.28	13.33 1.03 -1.19	13.85 0.89 -2.90	15.78 1.11 -1.29
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.03 1.21 -0.86	17.37 1.00 -6.00	15.41 0.71 -6.93	12.51 0.25 -9.52	12.17 0.16 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.96 0.00	12.18 0.85 -2.64	12.22 0.41 -7.86	13.88 1.34 0.00	15.83 1.60 -0.01	16.00 1.63 -0.27	15.83 1.60 -0.25	13.39 1.36 -0.01	13.50 1.37 0.00	13.67 1.42 0.00	13.80 1.38 0.00	14.59 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.70 1.02 -5.63	16.23 1.39 -1.46
EAST HAMPTON___GT 23717	14.43 2.38 -0.09	12.66 1.95 -0.34	12.73 1.44 -3.52	12.63 0.49 -9.41	12.32 0.31 -10.24	12.14 -0.46 -15.13	9.01 -0.09 -9.64	10.51 0.01 -10.46	11.74 1.81 0.00	13.02 1.69 -2.64	12.63 0.81 -7.86	15.18 2.65 0.00	17.24 3.01 -0.01	17.29 2.93 -0.26	17.16 2.94 -0.24	14.53 2.50 0.00	14.67 2.55 0.00	14.91 2.65 0.00	15.01 2.59 0.00	15.94 2.82 0.00	15.55 2.65 -0.28	14.67 2.30 -1.24	14.98 1.98 -2.94	17.22 2.53 -1.31
EAST RIVER___6 23660	14.03 1.21 -0.86	17.60 1.02 -6.21	15.43 0.73 -6.92	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.78 1.56 -0.01	15.96 1.59 -0.27	15.81 1.57 -0.25	13.36 1.33 -0.01	13.47 1.35 0.00	13.65 1.40 0.00	13.79 1.36 0.00	14.56 1.44 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.78 1.10 -5.62	16.22 1.39 -1.46
EAST RIVER___7 23524	14.03 1.21 -0.86	17.60 1.02 -6.21	15.43 0.73 -6.92	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.78 1.56 -0.01	15.96 1.59 -0.27	15.81 1.57 -0.25	13.36 1.33 -0.01	13.47 1.35 0.00	13.65 1.40 0.00	13.79 1.36 0.00	14.56 1.44 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.78 1.10 -5.62	16.22 1.39 -1.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.11 1.05 -0.09	11.58 0.88 -0.34	11.91 0.63 -3.51	12.34 0.22 -9.39	12.12 0.14 -10.22	12.37 -0.19 -15.10	9.04 -0.04 -9.61	10.48 0.01 -10.43	10.74 0.81 0.00	12.05 0.73 -2.63	12.15 0.35 -7.84	13.69 1.15 0.00	15.62 1.39 -0.01	15.79 1.42 -0.26	15.63 1.40 -0.24	13.21 1.18 0.00	13.33 1.21 0.00	13.51 1.25 0.00	13.65 1.23 0.00	14.42 1.30 0.00	14.15 1.25 -0.28	13.45 1.13 -1.20	13.98 0.99 -2.94	15.92 1.24 -1.30
EAST_HAMPTON___DIESEL 23722	14.43 2.38 -0.09	12.66 1.95 -0.34	12.73 1.44 -3.52	12.63 0.49 -9.41	12.33 0.31 -10.24	12.14 -0.46 -15.13	9.01 -0.09 -9.64	10.51 0.01 -10.46	11.74 1.81 0.00	13.02 1.70 -2.64	12.63 0.81 -7.86	15.18 2.65 0.00	17.25 3.02 -0.01	17.29 2.93 -0.26	17.17 2.94 -0.24	14.52 2.50 0.00	14.67 2.55 0.00	14.90 2.65 0.00	15.00 2.58 0.00	15.93 2.82 0.00	15.55 2.65 -0.28	14.67 2.30 -1.24	14.98 1.98 -2.94	17.22 2.53 -1.31
EAST_RIVER___1 323558	14.03 1.21 -0.86	17.56 1.02 -6.17	15.42 0.74 -6.91	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.95 0.00	12.17 0.84 -2.64	12.22 0.41 -7.86	13.86 1.32 0.00	15.81 1.58 -0.01	15.99 1.62 -0.27	15.83 1.59 -0.25	13.37 1.34 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.78 1.12 -5.60	16.24 1.41 -1.45
EAST_RIVER___2 323559	14.03 1.21 -0.86	17.60 1.02 -6.21	15.43 0.73 -6.92	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.78 1.56 -0.01	15.96 1.59 -0.27	15.81 1.57 -0.25	13.36 1.33 -0.01	13.47 1.35 0.00	13.65 1.40 0.00	13.79 1.36 0.00	14.56 1.44 0.00	14.30 1.40 -0.28	13.77 1.26 -1.40	16.78 1.10 -5.62	16.22 1.39 -1.46

EAST___DELAWARE_HYD 23607	12.69 0.65 -0.09	11.20 0.52 -0.30	11.32 0.36 -3.18	11.37 0.12 -8.52	11.12 0.08 -9.27	11.06 -0.11 -13.70	8.17 -0.02 -8.72	9.51 0.01 -9.47	10.43 0.50 0.00	11.54 0.46 -2.39	11.30 0.23 -7.12	13.29 0.76 0.00	15.16 0.94 0.00	15.31 0.97 -0.24	15.16 0.96 -0.22	12.83 0.80 0.00	12.95 0.83 0.00	13.13 0.87 0.00	13.28 0.86 0.00	14.04 0.92 0.00	13.76 0.88 -0.26	12.99 0.78 -1.09	13.38 0.66 -2.67	15.36 0.79 -1.18
ELEC_TRO_TEK 24086	13.29 1.23 -0.10	11.71 1.00 -0.34	12.02 0.73 -3.52	12.39 0.25 -9.41	12.17 0.16 -10.24	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.86 0.93 0.00	12.17 0.84 -2.64	12.22 0.40 -7.86	13.86 1.32 0.00	15.82 1.59 -0.01	15.98 1.62 -0.26	15.77 1.54 -0.24	13.29 1.27 0.00	13.42 1.30 0.00	13.63 1.37 0.00	13.72 1.31 0.00	14.53 1.41 0.00	14.25 1.35 -0.28	13.88 1.24 -1.53	14.11 1.09 -2.96	16.07 1.38 -1.31
ELLENBURG_WT_PWR 323604	11.72 -0.24 0.00	10.15 -0.22 0.00	7.64 -0.13 0.00	2.69 -0.05 0.00	1.73 -0.04 0.00	-2.48 0.05 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.77 -0.16 0.00	8.55 -0.14 0.00	3.88 -0.07 0.00	12.34 -0.20 0.00	13.98 -0.24 0.00	13.84 -0.26 0.00	13.72 -0.26 0.00	11.78 -0.24 0.00	11.82 -0.30 0.00	11.84 -0.41 0.00	12.06 -0.37 0.00	12.74 -0.38 0.00	12.24 -0.37 0.00	10.71 -0.41 0.00	9.63 -0.43 0.00	12.87 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.73 -0.24 -0.02	10.35 -0.08 -0.06	8.25 -0.11 -0.58	4.26 -0.04 -1.57	3.45 -0.02 -1.71	0.01 0.01 -2.53	1.08 0.00 -1.61	1.78 -0.01 -1.75	9.64 -0.28 0.00	8.87 -0.26 -0.44	5.86 -0.13 -2.04	12.16 -0.38 -0.01	13.92 -0.31 -0.01	13.79 -0.37 -0.06	13.67 -0.36 -0.04	11.77 -0.26 0.00	11.93 -0.19 0.00	12.07 -0.18 0.00	12.27 -0.15 0.00	12.96 -0.16 0.00	12.44 -0.23 -0.05	11.15 -0.17 -0.20	10.25 -0.31 -0.49	13.35 -0.25 -0.22
EMPIRE_CC_1 323656	12.73 0.65 -0.12	11.37 0.58 -0.42	12.55 0.43 -4.35	14.52 0.15 -11.63	14.53 0.10 -12.67	16.05 -0.13 -18.72	11.36 -0.03 -11.92	12.98 0.00 -12.93	10.47 0.54 0.00	12.43 0.48 -3.26	13.93 0.25 -9.72	13.24 0.71 0.00	15.01 0.79 -0.01	15.21 0.79 -0.33	15.10 0.81 -0.30	12.76 0.74 0.00	12.85 0.73 0.00	12.98 0.73 0.00	13.18 0.76 0.00	13.91 0.79 0.00	13.76 0.79 -0.35	13.32 0.71 -1.49	14.32 0.62 -3.64	15.75 0.75 -1.62
EMPIRE_CC_2 323658	12.73 0.65 -0.12	11.37 0.58 -0.42	12.55 0.43 -4.35	14.52 0.15 -11.63	14.53 0.10 -12.67	16.05 -0.13 -18.72	11.36 -0.03 -11.92	12.98 0.00 -12.93	10.47 0.54 0.00	12.43 0.48 -3.26	13.93 0.25 -9.72	13.24 0.71 0.00	15.01 0.79 -0.01	15.21 0.79 -0.33	15.10 0.81 -0.30	12.76 0.74 0.00	12.85 0.73 0.00	12.98 0.73 0.00	13.18 0.76 0.00	13.91 0.79 0.00	13.76 0.79 -0.35	13.32 0.71 -1.49	14.32 0.62 -3.64	15.75 0.75 -1.62
ERIE_WT_PWR 323693	11.85 -0.13 -0.02	10.44 0.01 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.74 -0.18 0.00	8.97 -0.17 -0.45	6.12 -0.09 -2.25	12.30 -0.25 -0.01	14.08 -0.16 -0.01	13.96 -0.20 -0.06	13.83 -0.19 -0.04	11.91 -0.12 0.00	12.08 -0.05 0.00	12.22 -0.04 0.00	12.42 -0.01 0.00	13.11 0.00 0.00	12.58 -0.09 -0.05	11.28 -0.04 -0.21	10.37 -0.20 -0.50	13.48 -0.12 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.30 0.31 -0.02	10.73 0.28 -0.07	8.75 0.19 -0.79	4.91 0.07 -2.10	4.10 0.04 -2.29	0.80 -0.06 -3.39	1.61 -0.01 -2.16	2.38 0.00 -2.34	10.21 0.28 0.00	9.54 0.26 -0.59	5.84 0.12 -1.76	12.91 0.37 0.00	14.68 0.45 0.00	14.59 0.43 -0.06	14.46 0.42 -0.06	12.39 0.37 0.00	12.52 0.40 0.00	12.67 0.41 0.00	12.84 0.42 0.00	13.57 0.46 0.00	13.10 0.42 -0.06	11.75 0.37 -0.27	10.99 0.27 -0.66	14.06 0.39 -0.29
E_CANADA_CAP_HY 24051	12.74 0.62 -0.15	11.46 0.54 -0.54	13.82 0.37 -5.68	18.05 0.12 -15.19	18.39 0.08 -16.55	21.80 -0.11 -24.44	15.01 -0.02 -15.56	16.94 0.01 -16.89	10.47 0.54 0.00	13.42 0.47 -4.26	16.87 0.22 -12.70	13.23 0.70 0.00	14.97 0.74 -0.01	15.24 0.72 -0.43	15.02 0.64 -0.40	12.65 0.63 0.00	12.79 0.67 0.00	12.93 0.68 0.00	13.07 0.65 0.00	13.83 0.72 0.00	13.78 0.71 -0.46	13.64 0.57 -1.95	15.31 0.49 -4.76	16.15 0.66 -2.11
E_CANADA_MHWK_HY 24050	12.59 0.63 0.00	10.89 0.52 0.01	8.05 0.37 0.10	2.62 0.14 0.25	1.57 0.09 0.28	-3.06 -0.12 0.41	-0.81 -0.02 0.26	-0.24 0.00 0.28	10.34 0.41 0.00	9.03 0.42 0.07	3.94 0.20 0.21	13.13 0.60 0.00	14.97 0.75 0.00	14.82 0.73 0.01	14.74 0.77 0.01	12.69 0.66 0.00	12.79 0.67 0.00	12.90 0.64 0.00	13.08 0.66 0.00	13.82 0.71 0.00	13.33 0.72 0.01	11.75 0.67 0.03	10.56 0.57 0.08	14.03 0.69 0.04
E_FISHKILL___LBMP 23776	13.03 0.97 -0.10	11.52 0.81 -0.34	11.94 0.58 -3.59	12.53 0.20 -9.60	12.35 0.13 -10.45	12.73 -0.18 -15.44	9.26 -0.04 -9.83	10.72 0.01 -10.67	10.68 0.76 0.00	12.06 0.68 -2.69	12.31 0.33 -8.02	13.60 1.07 0.00	15.51 1.28 -0.01	15.68 1.32 -0.27	15.54 1.31 -0.25	13.12 1.10 0.00	13.24 1.12 0.00	13.41 1.16 0.00	13.56 1.14 0.00	14.33 1.21 0.00	14.08 1.17 -0.29	13.40 1.05 -1.23	13.98 0.92 -3.00	15.87 1.15 -1.33
FAR ROCKAWAY___4 23548	13.53 1.46 -0.10	11.91 1.20 -0.34	12.17 0.88 -3.52	12.44 0.30 -9.41	12.20 0.19 -10.24	12.33 -0.27 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.04 1.12 0.00	12.33 1.01 -2.64	12.30 0.48 -7.86	14.12 1.58 0.00	16.13 1.91 -0.01	16.30 1.93 -0.27	16.06 1.83 -0.24	13.54 1.51 0.00	13.67 1.54 0.00	13.88 1.62 0.00	13.98 1.56 0.00	14.79 1.67 0.00	14.50 1.59 -0.28	14.50 1.48 -1.90	14.34 1.30 -2.98	16.33 1.65 -1.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.05 1.23 -0.86	17.61 1.04 -6.21	15.45 0.75 -6.93	12.52 0.26 -9.53	12.18 0.17 -10.26	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.89 0.96 0.00	12.18 0.86 -2.64	12.22 0.41 -7.86	13.88 1.34 0.00	15.84 1.61 -0.01	16.01 1.64 -0.27	15.85 1.62 -0.25	13.39 1.36 -0.01	13.51 1.39 0.00	13.69 1.43 0.00	13.82 1.40 0.00	14.60 1.48 0.00	14.33 1.43 -0.28	13.81 1.29 -1.40	16.81 1.13 -5.62	16.27 1.43 -1.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.05 1.23 -0.86	17.61 1.04 -6.21	15.45 0.75 -6.93	12.52 0.26 -9.53	12.18 0.17 -10.26	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.96 0.00	12.18 0.86 -2.64	12.22 0.41 -7.86	13.87 1.34 0.00	15.84 1.61 -0.01	16.01 1.64 -0.27	15.85 1.62 -0.25	13.39 1.36 -0.01	13.51 1.39 0.00	13.68 1.43 0.00	13.82 1.40 0.00	14.60 1.48 0.00	14.33 1.43 -0.28	13.81 1.29 -1.40	16.81 1.13 -5.62	16.27 1.43 -1.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.03 1.21 -0.86	17.60 1.02 -6.21	15.44 0.74 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.95 0.00	12.17 0.84 -2.64	12.22 0.41 -7.86	13.86 1.32 0.00	15.81 1.58 -0.01	15.99 1.62 -0.27	15.83 1.59 -0.25	13.37 1.35 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.80 1.12 -5.62	16.24 1.41 -1.46

FARRAGUT___LBMP 323566	14.02 1.20 -0.86	17.59 1.01 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.33 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.78 1.27 -1.40	16.79 1.11 -5.62	16.23 1.40 -1.46
FENNER___WINDPWR 24204	12.25 0.28 -0.01	10.65 0.24 -0.04	8.32 0.16 -0.39	3.83 0.06 -1.04	2.93 0.04 -1.13	-0.91 -0.05 -1.67	0.52 -0.01 -1.06	1.20 0.00 -1.15	10.15 0.23 0.00	9.19 0.21 -0.29	4.92 0.10 -0.87	12.85 0.31 0.00	14.59 0.37 0.00	14.49 0.36 -0.03	14.36 0.35 -0.03	12.34 0.31 0.00	12.43 0.31 0.00	12.58 0.33 0.00	12.75 0.33 0.00	13.45 0.34 0.00	12.95 0.30 -0.03	11.50 0.25 -0.13	10.57 0.18 -0.33	13.77 0.25 -0.14
FIBERTEK___ENERGY 23856	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14
FITZPATRICK____ 23598	11.72 -0.25 -0.01	10.19 -0.20 -0.02	7.83 -0.16 -0.21	3.26 -0.06 -0.58	2.36 -0.04 -0.63	-1.55 0.05 -0.93	0.07 0.01 -0.59	0.68 0.00 -0.64	9.71 -0.22 0.00	8.65 -0.19 -0.16	4.34 -0.10 -0.48	12.20 -0.33 0.00	13.84 -0.37 0.00	13.73 -0.38 -0.02	13.62 -0.38 -0.02	11.71 -0.32 0.00	11.82 -0.31 0.00	11.95 -0.30 0.00	12.11 -0.31 0.00	12.78 -0.33 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.07	9.98 -0.25 -0.18	13.20 -0.26 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.15 1.09 -0.10	11.63 0.91 -0.34	12.03 0.65 -3.60	12.60 0.22 -9.64	12.40 0.14 -10.50	12.78 -0.20 -15.51	9.30 -0.04 -9.88	10.77 0.01 -10.72	10.79 0.86 0.00	12.17 0.78 -2.70	12.39 0.38 -8.06	13.75 1.22 0.00	15.70 1.47 -0.01	15.88 1.52 -0.27	15.74 1.51 -0.25	13.30 1.27 0.00	13.42 1.30 0.00	13.60 1.35 0.00	13.75 1.33 0.00	14.53 1.41 0.00	14.26 1.35 -0.29	13.56 1.21 -1.23	14.12 1.04 -3.02	16.03 1.31 -1.34
FORT ORANGE____ 23900	12.86 0.78 -0.12	11.48 0.68 -0.43	12.72 0.50 -4.44	14.80 0.17 -11.89	14.83 0.11 -12.95	16.44 -0.16 -19.12	11.61 -0.03 -12.18	13.25 0.00 -13.22	10.50 0.57 0.00	12.54 0.52 -3.34	14.15 0.26 -9.94	13.30 0.77 0.00	15.13 0.90 -0.01	15.34 0.91 -0.33	15.20 0.91 -0.31	12.78 0.76 0.00	12.86 0.74 0.00	13.01 0.75 0.00	13.19 0.77 0.00	13.93 0.82 0.00	13.78 0.81 -0.36	13.36 0.72 -1.52	14.44 0.66 -3.72	15.88 0.85 -1.65
FORT_DRUM_COGEN 23780	12.13 0.17 0.00	10.52 0.14 -0.01	8.00 0.10 -0.13	3.12 0.04 -0.35	2.17 0.03 -0.38	-2.01 -0.04 -0.56	-0.18 -0.01 -0.36	0.43 0.00 -0.39	10.11 0.19 0.00	8.93 0.15 -0.10	4.34 0.10 -0.29	12.83 0.30 0.00	14.54 0.32 0.00	14.38 0.28 -0.01	14.20 0.21 -0.01	12.21 0.19 0.00	12.31 0.18 0.00	12.44 0.18 0.00	12.62 0.20 0.00	13.33 0.22 0.00	12.90 0.28 -0.01	11.23 0.07 -0.05	10.15 -0.02 -0.11	13.39 -0.04 -0.05
FPL_FAR_ROCK_GT1 24212	13.53 1.46 -0.10	11.91 1.20 -0.34	12.17 0.88 -3.52	12.44 0.30 -9.41	12.20 0.19 -10.24	12.33 -0.27 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.04 1.12 0.00	12.33 1.01 -2.64	12.30 0.48 -7.86	14.12 1.58 0.00	16.13 1.91 -0.01	16.30 1.93 -0.27	16.06 1.83 -0.24	13.54 1.51 0.00	13.67 1.54 0.00	13.88 1.62 0.00	13.98 1.56 0.00	14.79 1.67 0.00	14.50 1.59 -0.28	14.50 1.48 -1.90	14.34 1.30 -2.98	16.33 1.65 -1.31
FPL_FAR_ROCK_GT2 23815	13.53 1.46 -0.10	11.91 1.20 -0.34	12.17 0.88 -3.52	12.44 0.30 -9.41	12.20 0.19 -10.24	12.33 -0.27 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.04 1.12 0.00	12.33 1.01 -2.64	12.30 0.48 -7.86	14.12 1.58 0.00	16.13 1.91 -0.01	16.30 1.93 -0.27	16.06 1.83 -0.24	13.54 1.51 0.00	13.67 1.54 0.00	13.88 1.62 0.00	13.98 1.56 0.00	14.79 1.67 0.00	14.50 1.59 -0.28	14.50 1.48 -1.90	14.34 1.30 -2.98	16.33 1.65 -1.31
FRANKLIN_FALL_HYD 24054	11.75 -0.21 0.00	10.18 -0.20 0.00	7.65 -0.13 0.00	2.69 -0.05 0.00	1.73 -0.03 0.00	-2.49 0.04 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.83 -0.09 0.00	8.59 -0.10 0.00	3.90 -0.05 0.00	12.41 -0.12 0.00	14.04 -0.18 0.00	13.85 -0.25 0.00	13.70 -0.28 0.00	11.76 -0.26 0.00	11.82 -0.30 0.00	11.86 -0.39 0.00	12.08 -0.34 0.00	12.79 -0.32 0.00	12.34 -0.27 0.00	10.80 -0.31 0.00	9.75 -0.31 0.00	12.98 -0.40 0.00
FREEPORT_EQUS_GT1 23764	13.45 1.39 -0.10	11.85 1.14 -0.34	12.12 0.83 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.98 1.06 0.00	12.28 0.95 -2.64	12.27 0.45 -7.86	14.03 1.49 0.00	16.02 1.80 -0.01	16.18 1.82 -0.26	15.97 1.74 -0.24	13.44 1.42 0.00	13.58 1.46 0.00	13.79 1.54 0.00	13.89 1.47 0.00	14.71 1.59 0.00	14.42 1.51 -0.28	14.00 1.39 -1.49	14.25 1.24 -2.95	16.25 1.56 -1.31
FREEPORT___CT2 23818	13.45 1.39 -0.10	11.85 1.14 -0.34	12.12 0.83 -3.52	12.43 0.28 -9.41	12.19 0.18 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	10.98 1.06 0.00	12.28 0.95 -2.64	12.27 0.45 -7.86	14.03 1.49 0.00	16.02 1.80 -0.01	16.18 1.82 -0.26	15.97 1.74 -0.24	13.44 1.42 0.00	13.58 1.46 0.00	13.79 1.54 0.00	13.89 1.47 0.00	14.71 1.59 0.00	14.42 1.51 -0.28	14.00 1.39 -1.49	14.25 1.24 -2.95	16.25 1.56 -1.31
FULTON COGEN____ 23766	11.90 -0.07 -0.01	10.35 -0.04 -0.03	8.00 -0.05 -0.28	3.46 -0.02 -0.74	2.55 -0.01 -0.80	-1.33 0.01 -1.19	0.23 0.00 -0.76	0.86 0.00 -0.82	9.87 -0.06 0.00	8.84 -0.05 -0.21	4.54 -0.03 -0.62	12.42 -0.11 0.00	14.09 -0.13 0.00	13.99 -0.13 -0.02	13.86 -0.14 -0.02	11.92 -0.11 0.00	12.03 -0.09 0.00	12.17 -0.08 0.00	12.34 -0.08 0.00	13.03 -0.09 0.00	12.55 -0.09 -0.02	11.13 -0.08 -0.09	10.21 -0.09 -0.23	13.44 -0.04 -0.10
FULTON___LFGE 323630	13.51 1.40 -0.15	12.10 1.21 -0.52	14.02 0.86 -5.38	17.44 0.30 -14.40	17.64 0.19 -15.69	20.37 -0.27 -23.17	14.17 -0.06 -14.76	16.06 0.01 -16.01	11.14 1.22 0.00	13.82 1.10 -4.04	16.49 0.49 -12.04	14.04 1.50 0.00	15.91 1.68 -0.01	16.13 1.63 -0.40	15.89 1.53 -0.38	13.51 1.49 0.00	13.70 1.58 0.00	13.84 1.59 0.00	14.08 1.66 0.00	14.95 1.84 0.00	14.83 1.78 -0.44	14.44 1.48 -1.84	15.83 1.26 -4.51	16.98 1.60 -2.00
G.F.CEMENT___DRP 24184	13.41 1.32 -0.13	11.98 1.14 -0.46	13.45 0.87 -4.81	15.91 0.31 -12.86	15.97 0.20 -14.01	17.87 -0.29 -20.69	12.58 -0.06 -13.18	14.35 0.01 -14.30	11.14 1.21 0.00	13.39 1.10 -3.61	15.20 0.49 -10.75	14.00 1.46 0.00	15.87 1.64 -0.01	16.05 1.59 -0.36	15.91 1.59 -0.34	13.38 1.36 0.00	13.55 1.43 0.00	13.71 1.46 0.00	14.03 1.61 0.00	14.86 1.74 0.00	14.72 1.72 -0.39	14.22 1.46 -1.65	15.34 1.26 -4.03	16.74 1.58 -1.79

GARDENVILLE___LBMP 24039	11.80 -0.17 -0.02	10.40 -0.03 -0.06	8.30 -0.08 -0.60	4.31 -0.03 -1.60	3.49 -0.01 -1.74	0.05 0.01 -2.57	1.11 0.00 -1.64	1.81 -0.01 -1.78	9.70 -0.22 0.00	8.93 -0.20 -0.45	5.93 -0.10 -2.07	12.25 -0.30 -0.01	14.02 -0.22 -0.01	13.89 -0.27 -0.06	13.77 -0.26 -0.04	11.85 -0.17 0.00	12.02 -0.10 0.00	12.17 -0.09 0.00	12.36 -0.06 0.00	13.05 -0.06 0.00	12.52 -0.14 -0.05	11.23 -0.09 -0.21	10.32 -0.24 -0.50	13.42 -0.18 -0.22
GENERAL___MILLS 23808	11.84 -0.14 -0.02	10.44 0.00 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.73 -0.19 0.00	8.96 -0.18 -0.45	6.12 -0.09 -2.25	12.29 -0.25 -0.01	14.07 -0.16 -0.01	13.95 -0.21 -0.06	13.82 -0.20 -0.04	11.90 -0.13 0.00	12.07 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.57 -0.10 -0.05	11.28 -0.05 -0.21	10.36 -0.20 -0.50	13.47 -0.13 -0.22
GE_PLASTICS___DRP 24183	12.76 0.68 -0.12	11.40 0.60 -0.43	12.66 0.44 -4.45	14.80 0.15 -11.91	14.84 0.10 -12.97	16.49 -0.14 -19.16	11.64 -0.03 -12.20	13.28 0.00 -13.24	10.44 0.52 0.00	12.49 0.47 -3.34	14.14 0.23 -9.95	13.23 0.70 0.00	15.03 0.80 -0.01	15.24 0.81 -0.33	15.11 0.82 -0.31	12.71 0.69 0.00	12.80 0.67 0.00	12.94 0.68 0.00	13.12 0.70 0.00	13.86 0.74 0.00	13.71 0.73 -0.36	13.30 0.65 -1.53	14.38 0.59 -3.73	15.79 0.76 -1.66
GILBOA___1 23756	12.64 0.58 -0.09	11.20 0.50 -0.33	11.58 0.36 -3.45	12.09 0.13 -9.22	11.89 0.08 -10.04	12.19 -0.11 -14.84	8.89 -0.02 -9.45	10.30 0.00 -10.25	10.39 0.46 0.00	11.69 0.42 -2.59	11.87 0.21 -7.71	13.17 0.63 0.00	14.98 0.76 -0.01	15.13 0.77 -0.26	14.99 0.77 -0.24	12.68 0.65 0.00	12.79 0.66 0.00	12.93 0.68 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.59 0.70 -0.28	12.93 0.63 -1.18	13.49 0.55 -2.89	15.35 0.69 -1.28
GILBOA___2 23757	12.64 0.58 -0.09	11.20 0.50 -0.33	11.58 0.36 -3.45	12.09 0.13 -9.22	11.89 0.08 -10.04	12.19 -0.11 -14.84	8.89 -0.02 -9.45	10.30 0.00 -10.25	10.39 0.46 0.00	11.69 0.42 -2.59	11.87 0.21 -7.71	13.17 0.63 0.00	14.98 0.76 -0.01	15.13 0.77 -0.26	14.99 0.77 -0.24	12.68 0.65 0.00	12.79 0.66 0.00	12.93 0.68 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.59 0.70 -0.28	12.93 0.63 -1.18	13.49 0.55 -2.89	15.35 0.69 -1.28
GILBOA___3 23758	12.64 0.58 -0.09	11.20 0.50 -0.33	11.58 0.36 -3.45	12.09 0.13 -9.22	11.89 0.08 -10.04	12.19 -0.11 -14.84	8.89 -0.02 -9.45	10.30 0.00 -10.25	10.39 0.46 0.00	11.69 0.42 -2.59	11.87 0.21 -7.71	13.17 0.63 0.00	14.98 0.76 -0.01	15.13 0.77 -0.26	14.99 0.77 -0.24	12.68 0.65 0.00	12.79 0.66 0.00	12.93 0.68 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.59 0.70 -0.28	12.93 0.63 -1.18	13.49 0.55 -2.89	15.35 0.69 -1.28
GILBOA___4 23759	12.64 0.58 -0.09	11.20 0.50 -0.33	11.58 0.36 -3.45	12.09 0.13 -9.22	11.89 0.08 -10.04	12.19 -0.11 -14.84	8.89 -0.02 -9.45	10.30 0.00 -10.25	10.39 0.46 0.00	11.69 0.42 -2.59	11.87 0.21 -7.71	13.17 0.63 0.00	14.98 0.76 -0.01	15.13 0.77 -0.26	14.99 0.77 -0.24	12.68 0.65 0.00	12.79 0.66 0.00	12.93 0.68 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.59 0.70 -0.28	12.93 0.63 -1.18	13.49 0.55 -2.89	15.35 0.69 -1.28
GILBOA___ 23599	12.64 0.58 -0.09	11.20 0.50 -0.33	11.58 0.36 -3.45	12.09 0.13 -9.22	11.89 0.08 -10.04	12.19 -0.11 -14.84	8.89 -0.02 -9.45	10.30 0.00 -10.25	10.39 0.46 0.00	11.69 0.42 -2.59	11.87 0.21 -7.71	13.17 0.63 0.00	14.98 0.76 -0.01	15.13 0.77 -0.26	14.99 0.77 -0.24	12.68 0.65 0.00	12.79 0.66 0.00	12.93 0.68 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.59 0.70 -0.28	12.93 0.63 -1.18	13.49 0.55 -2.89	15.35 0.69 -1.28
GINNA___ 23603	11.25 -0.72 -0.01	9.84 -0.57 -0.04	7.73 -0.46 -0.42	3.70 -0.16 -1.12	2.88 -0.10 -1.22	-0.59 0.14 -1.81	0.65 0.03 -1.15	1.28 0.00 -1.25	9.31 -0.62 0.00	8.46 -0.54 -0.31	4.63 -0.26 -0.94	11.73 -0.80 0.00	13.36 -0.86 0.00	13.25 -0.88 -0.03	13.16 -0.85 -0.03	11.33 -0.70 0.00	11.45 -0.67 0.00	11.59 -0.66 0.00	11.76 -0.66 0.00	12.43 -0.68 0.00	11.97 -0.68 -0.03	10.65 -0.61 -0.14	9.79 -0.62 -0.35	12.81 -0.73 -0.16
GLEN PARK___ 23778	12.18 0.22 0.00	10.57 0.18 -0.01	8.04 0.13 -0.14	3.16 0.05 -0.37	2.20 0.03 -0.40	-1.99 -0.05 -0.60	-0.16 -0.01 -0.38	0.46 0.00 -0.41	10.17 0.24 0.00	8.99 0.20 -0.10	4.39 0.13 -0.31	12.92 0.38 0.00	14.64 0.42 0.00	14.48 0.37 -0.01	14.30 0.31 -0.01	12.29 0.27 0.00	12.40 0.27 0.00	12.53 0.27 0.00	12.71 0.29 0.00	13.43 0.32 0.00	13.00 0.37 -0.01	11.31 0.15 -0.05	10.23 0.05 -0.12	13.47 0.04 -0.05
GLENWOOD_IC_1_G5 23712	13.31 1.25 -0.10	11.75 1.03 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.17 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.05 1.69 -0.26	15.87 1.64 -0.24	13.39 1.36 0.00	13.51 1.39 0.00	13.71 1.45 0.00	13.82 1.40 0.00	14.62 1.50 0.00	14.34 1.44 -0.28	13.83 1.30 -1.41	14.14 1.14 -2.95	16.12 1.43 -1.31
GLENWOOD_IC_2_G1 23688	13.24 1.18 -0.09	11.69 0.98 -0.34	12.00 0.71 -3.52	12.39 0.24 -9.41	12.16 0.16 -10.24	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.84 0.91 0.00	12.14 0.82 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.95 1.59 -0.26	15.78 1.55 -0.24	13.32 1.29 0.00	13.44 1.32 0.00	13.63 1.37 0.00	13.75 1.33 0.00	14.54 1.43 0.00	14.27 1.36 -0.28	13.66 1.24 -1.31	14.08 1.08 -2.94	16.05 1.36 -1.31
GLENWOOD_IC_3_G1 23689	13.24 1.18 -0.09	11.69 0.98 -0.34	12.00 0.71 -3.52	12.39 0.24 -9.41	12.16 0.16 -10.24	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.84 0.91 0.00	12.14 0.82 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.95 1.59 -0.26	15.78 1.55 -0.24	13.32 1.29 0.00	13.44 1.32 0.00	13.63 1.37 0.00	13.75 1.33 0.00	14.54 1.43 0.00	14.27 1.36 -0.28	13.66 1.24 -1.31	14.08 1.08 -2.94	16.05 1.36 -1.31
GLENWOOD___4 23550	13.31 1.25 -0.10	11.75 1.03 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.17 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.05 1.69 -0.26	15.87 1.64 -0.24	13.39 1.36 0.00	13.51 1.39 0.00	13.71 1.45 0.00	13.82 1.40 0.00	14.62 1.50 0.00	14.34 1.44 -0.28	13.83 1.30 -1.41	14.14 1.14 -2.95	16.12 1.43 -1.31
GLENWOOD___5 23614	13.31 1.25 -0.10	11.75 1.03 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.17 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.05 1.69 -0.26	15.87 1.64 -0.24	13.39 1.36 0.00	13.51 1.39 0.00	13.71 1.45 0.00	13.82 1.40 0.00	14.62 1.50 0.00	14.34 1.44 -0.28	13.83 1.30 -1.41	14.14 1.14 -2.95	16.12 1.43 -1.31

GLOBAL GREEN_PORT_GT1 23814	14.46 2.40 -0.09	12.68 1.97 -0.34	12.73 1.44 -3.52	12.63 0.49 -9.41	12.33 0.32 -10.24	12.14 -0.46 -15.13	9.01 -0.09 -9.64	10.51 0.01 -10.46	11.74 1.82 0.00	13.02 1.70 -2.64	12.63 0.82 -7.86	15.20 2.67 0.00	17.30 3.07 -0.01	17.41 3.05 -0.26	17.29 3.07 -0.24	14.59 2.57 0.00	14.72 2.60 0.00	14.96 2.71 0.00	15.07 2.65 0.00	15.99 2.88 0.00	15.61 2.71 -0.28	14.71 2.35 -1.24	15.01 2.01 -2.94	17.25 2.56 -1.31
GLOBE___DSASP 323697	11.26 -0.72 -0.02	9.96 -0.47 -0.05	7.92 -0.40 -0.55	4.07 -0.14 -1.48	3.29 -0.09 -1.61	-0.05 0.10 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.28 -0.64 0.00	8.51 -0.59 -0.41	4.58 -0.28 -0.91	11.66 -0.88 0.00	13.33 -0.90 0.00	13.13 -1.01 -0.04	13.00 -1.02 -0.04	11.21 -0.81 0.00	11.36 -0.76 0.00	11.50 -0.76 0.00	11.69 -0.74 0.00	12.35 -0.77 0.00	11.86 -0.80 -0.04	10.63 -0.68 -0.19	9.79 -0.73 -0.46	12.84 -0.75 -0.21
GOETHSLN___LBMP 323567	13.97 1.15 -0.86	17.55 0.98 -6.21	15.42 0.71 -6.93	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.84 0.91 0.00	12.13 0.81 -2.64	12.20 0.39 -7.86	13.80 1.26 0.00	15.75 1.52 -0.01	15.92 1.55 -0.27	15.76 1.53 -0.25	13.31 1.28 -0.01	13.43 1.31 0.00	13.61 1.36 0.00	13.74 1.32 0.00	14.52 1.40 0.00	14.26 1.35 -0.28	13.74 1.22 -1.40	16.77 1.09 -5.62	16.20 1.36 -1.46
GOODYEAR_LAKE_HYD 323669	12.53 0.54 -0.03	10.93 0.46 -0.10	9.11 0.32 -1.01	5.56 0.11 -2.71	4.79 0.07 -2.95	1.73 -0.10 -4.36	2.23 -0.02 -2.78	3.06 0.00 -3.02	10.39 0.47 0.00	9.88 0.43 -0.76	6.43 0.21 -2.27	13.19 0.66 0.00	14.99 0.77 0.00	14.93 0.76 -0.08	14.78 0.73 -0.07	12.66 0.64 0.00	12.79 0.67 0.00	12.95 0.69 0.00	13.10 0.68 0.00	13.84 0.73 0.00	13.39 0.69 -0.08	12.07 0.60 -0.35	11.40 0.49 -0.85	14.39 0.63 -0.38
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.33 0.34 -0.03	10.79 0.31 -0.11	9.13 0.22 -1.13	5.85 0.08 -3.04	5.12 0.06 -3.31	2.29 -0.07 -4.88	2.56 -0.02 -3.11	3.42 0.00 -3.38	10.23 0.30 0.00	9.81 0.27 -0.85	6.62 0.13 -2.54	12.93 0.39 0.00	14.72 0.49 0.00	14.66 0.47 -0.09	14.51 0.45 -0.08	12.41 0.39 0.00	12.54 0.42 0.00	12.69 0.43 0.00	12.86 0.44 0.00	13.58 0.47 0.00	13.13 0.41 -0.09	11.90 0.39 -0.39	11.30 0.29 -0.95	14.21 0.41 -0.42
GOUDEY___7 23579	12.33 0.35 -0.03	10.80 0.32 -0.11	9.13 0.22 -1.13	5.85 0.08 -3.04	5.12 0.06 -3.31	2.29 -0.07 -4.88	2.56 -0.02 -3.11	3.42 0.00 -3.38	10.24 0.31 0.00	9.81 0.28 -0.85	6.63 0.13 -2.54	12.93 0.40 0.00	14.73 0.51 0.00	14.67 0.48 -0.09	14.52 0.46 -0.08	12.42 0.39 0.00	12.55 0.43 0.00	12.70 0.44 0.00	12.87 0.45 0.00	13.59 0.48 0.00	13.14 0.43 -0.09	11.91 0.40 -0.39	11.31 0.30 -0.95	14.22 0.42 -0.42
GOUDEY___8 23580	12.33 0.34 -0.03	10.79 0.31 -0.11	9.13 0.22 -1.13	5.85 0.08 -3.04	5.12 0.06 -3.31	2.29 -0.07 -4.88	2.56 -0.02 -3.11	3.42 0.00 -3.38	10.23 0.30 0.00	9.81 0.27 -0.85	6.62 0.13 -2.54	12.93 0.39 0.00	14.72 0.49 0.00	14.66 0.47 -0.09	14.51 0.45 -0.08	12.41 0.39 0.00	12.54 0.42 0.00	12.69 0.43 0.00	12.86 0.44 0.00	13.58 0.47 0.00	13.13 0.41 -0.09	11.90 0.39 -0.39	11.30 0.29 -0.95	14.21 0.41 -0.42
GOWANUS_GT1_1 24077	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_2 24078	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_3 24079	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_4 24080	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_5 24084	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_6 24111	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_7 24112	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT1_8 24113	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46

GOWANUS_GT2_1 24114	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_2 24115	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_3 24116	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_4 24117	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_5 24118	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_6 24119	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_7 24120	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT2_8 24121	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_1 24122	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_2 24123	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_3 24124	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_4 24125	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_5 24126	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_6 24127	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT3_7 24128	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46

GOWANUS_GT3_8 24129	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_1 24130	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_2 24131	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_3 24132	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_4 24133	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_5 24134	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_6 24135	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_7 24136	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GOWANUS_GT4_8 24137	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GREENIDGE___3 23582	12.21 0.23 -0.02	10.68 0.24 -0.07	8.62 0.15 -0.69	4.65 0.05 -1.86	3.82 0.03 -2.03	0.41 -0.05 -2.99	1.36 -0.01 -1.90	2.11 0.00 -2.07	10.13 0.20 0.00	9.40 0.19 -0.52	5.61 0.09 -1.57	12.80 0.27 0.00	14.58 0.36 0.00	14.47 0.32 -0.05	14.33 0.30 -0.05	12.32 0.29 0.00	12.48 0.35 0.00	12.63 0.37 0.00	12.81 0.38 0.00	13.53 0.41 0.00	13.02 0.34 -0.06	11.67 0.31 -0.24	10.82 0.18 -0.58	13.94 0.30 -0.26
GREENIDGE___4 23583	12.21 0.23 -0.02	10.68 0.24 -0.07	8.62 0.15 -0.69	4.65 0.05 -1.86	3.82 0.03 -2.03	0.41 -0.05 -2.99	1.36 -0.01 -1.90	2.11 0.00 -2.07	10.13 0.20 0.00	9.40 0.19 -0.52	5.61 0.09 -1.57	12.80 0.27 0.00	14.58 0.36 0.00	14.47 0.32 -0.05	14.33 0.30 -0.05	12.32 0.29 0.00	12.48 0.35 0.00	12.63 0.37 0.00	12.81 0.38 0.00	13.53 0.41 0.00	13.02 0.34 -0.06	11.67 0.31 -0.24	10.82 0.18 -0.58	13.94 0.30 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
GROVEVILLE___HYD 323602	13.15 1.09 -0.10	11.63 0.91 -0.34	12.03 0.65 -3.60	12.60 0.22 -9.64	12.40 0.14 -10.50	12.78 -0.20 -15.51	9.30 -0.04 -9.88	10.77 0.01 -10.72	10.79 0.86 0.00	12.17 0.78 -2.70	12.39 0.38 -8.06	13.75 1.22 0.00	15.70 1.47 -0.01	15.88 1.52 -0.27	15.74 1.51 -0.25	13.30 1.27 0.00	13.42 1.30 0.00	13.60 1.35 0.00	13.75 1.33 0.00	14.53 1.41 0.00	14.26 1.35 -0.29	13.56 1.21 -1.23	14.12 1.04 -3.02	16.03 1.31 -1.34
HAMPSHIRE___PAPER_HYD 323593	11.79 -0.17 0.00	10.21 -0.16 0.00	7.66 -0.11 0.00	2.71 -0.03 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.91 -0.01 0.00	8.60 -0.08 0.00	3.92 -0.04 0.00	12.44 -0.10 0.00	14.05 -0.17 0.00	13.81 -0.29 0.00	13.61 -0.37 0.00	11.71 -0.32 0.00	11.79 -0.33 0.00	11.91 -0.34 0.00	12.09 -0.33 0.00	12.84 -0.28 0.00	12.44 -0.18 0.00	10.89 -0.23 0.00	9.85 -0.21 0.00	13.09 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	12.49 0.53 0.00	10.80 0.44 0.01	7.97 0.30 0.10	2.59 0.10 0.25	1.55 0.07 0.28	-3.03 -0.09 0.41	-0.81 -0.02 0.26	-0.24 0.00 0.28	10.22 0.29 0.00	8.93 0.31 0.07	3.89 0.15 0.21	13.01 0.48 0.00	14.84 0.62 0.00	14.70 0.61 0.01	14.62 0.64 0.01	12.57 0.54 0.00	12.66 0.54 0.00	12.77 0.51 0.00	12.91 0.49 0.00	13.64 0.52 0.00	13.14 0.53 0.01	11.58 0.49 0.03	10.41 0.43 0.08	13.85 0.51 0.04

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.01 0.96 -0.09	11.49 0.80 -0.32	11.65 0.57 -3.31	11.78 0.20 -8.85	11.53 0.13 -9.64	11.53 -0.17 -14.24	8.50 -0.04 -9.07	9.89 0.01 -9.84	10.67 0.75 0.00	11.84 0.67 -2.48	11.68 0.33 -7.40	13.61 1.07 0.00	15.53 1.30 -0.01	15.69 1.34 -0.25	15.53 1.32 -0.23	13.15 1.12 0.00	13.28 1.16 0.00	13.46 1.20 0.00	13.61 1.19 0.00	14.37 1.26 0.00	14.09 1.20 -0.27	13.33 1.07 -1.13	13.76 0.93 -2.77	15.77 1.16 -1.23
HARZA MOOSE___RIVER 24016	12.18 0.22 0.00	10.56 0.18 0.00	7.90 0.13 0.00	2.78 0.05 0.00	1.80 0.03 0.00	-2.58 -0.05 0.00	-0.54 -0.01 0.00	0.04 0.00 0.00	10.16 0.23 0.00	8.89 0.20 0.00	4.05 0.10 0.00	12.85 0.31 0.00	14.56 0.34 0.00	14.40 0.30 0.00	14.25 0.27 0.00	12.27 0.25 0.00	12.38 0.26 0.00	12.52 0.27 0.00	12.70 0.27 0.00	13.42 0.30 0.00	12.93 0.31 0.00	11.33 0.22 0.00	10.22 0.16 0.00	13.58 0.20 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.88 -2.64	12.23 0.42 -7.86	13.90 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.53 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.85 1.08 -5.70	16.27 1.43 -1.46
HEMPSTEAD____ 23647	13.33 1.27 -0.10	11.75 1.04 -0.34	12.05 0.76 -3.52	12.40 0.26 -9.41	12.17 0.17 -10.24	12.37 -0.24 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.90 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.04 1.68 -0.26	15.84 1.62 -0.24	13.35 1.33 0.00	13.48 1.36 0.00	13.68 1.43 0.00	13.79 1.37 0.00	14.59 1.48 0.00	14.31 1.41 -0.28	13.84 1.29 -1.43	14.15 1.14 -2.95	16.12 1.44 -1.31
HICKLING___1 23621	12.39 0.40 -0.02	10.85 0.39 -0.08	8.94 0.28 -0.89	5.21 0.10 -2.37	4.41 0.07 -2.58	1.19 -0.08 -3.81	1.87 -0.02 -2.42	2.67 0.00 -2.63	10.29 0.37 0.00	9.68 0.33 -0.66	6.28 0.16 -2.16	13.01 0.48 0.00	14.85 0.63 0.00	14.75 0.59 -0.07	14.59 0.54 -0.06	12.52 0.49 0.00	12.68 0.56 0.00	12.83 0.58 0.00	13.01 0.59 0.00	13.73 0.61 0.00	13.20 0.51 -0.07	11.91 0.49 -0.30	11.12 0.32 -0.74	14.17 0.46 -0.33
HICKLING___2 23622	12.39 0.40 -0.02	10.85 0.39 -0.08	8.94 0.28 -0.89	5.21 0.10 -2.37	4.41 0.07 -2.58	1.19 -0.08 -3.81	1.87 -0.02 -2.42	2.67 0.00 -2.63	10.29 0.37 0.00	9.68 0.33 -0.66	6.28 0.16 -2.16	13.01 0.48 0.00	14.85 0.63 0.00	14.75 0.59 -0.07	14.59 0.54 -0.06	12.52 0.49 0.00	12.68 0.56 0.00	12.83 0.58 0.00	13.01 0.59 0.00	13.73 0.61 0.00	13.20 0.51 -0.07	11.91 0.49 -0.30	11.12 0.32 -0.74	14.17 0.46 -0.33
HIGH FALLS___HY 23754	12.99 0.93 -0.09	11.48 0.77 -0.33	11.81 0.55 -3.49	12.27 0.19 -9.35	12.06 0.12 -10.18	12.34 -0.17 -15.04	9.01 -0.04 -9.57	10.44 0.01 -10.39	10.67 0.74 0.00	11.98 0.67 -2.62	12.10 0.33 -7.81	13.59 1.06 0.00	15.52 1.29 -0.01	15.69 1.33 -0.26	15.54 1.32 -0.24	13.13 1.11 0.00	13.26 1.14 0.00	13.44 1.19 0.00	13.60 1.18 0.00	14.38 1.26 0.00	14.11 1.21 -0.28	13.39 1.07 -1.20	13.90 0.92 -2.93	15.82 1.14 -1.30
HILLBURN___GT 23639	13.01 0.96 -0.09	11.49 0.80 -0.32	11.70 0.57 -3.35	11.90 0.20 -8.97	11.66 0.13 -9.77	11.73 -0.17 -14.44	8.62 -0.04 -9.19	10.02 0.01 -9.97	10.66 0.74 0.00	11.87 0.67 -2.52	11.77 0.32 -7.50	13.59 1.06 0.00	15.51 1.29 -0.01	15.68 1.33 -0.25	15.52 1.30 -0.23	13.12 1.10 0.00	13.26 1.13 0.00	13.44 1.18 0.00	13.58 1.16 0.00	14.34 1.23 0.00	14.06 1.17 -0.27	13.33 1.06 -1.15	13.79 0.92 -2.81	15.77 1.14 -1.25
HISHELDN_WT_PWR 323625	11.83 -0.15 -0.02	10.42 -0.01 -0.06	8.34 -0.07 -0.64	4.42 -0.03 -1.71	3.61 -0.01 -1.86	0.23 0.01 -2.75	1.22 0.00 -1.75	1.94 0.00 -1.90	9.71 -0.22 0.00	8.96 -0.20 -0.48	5.73 -0.10 -1.87	12.25 -0.29 0.00	14.03 -0.20 -0.01	13.93 -0.23 -0.05	13.83 -0.20 -0.04	11.91 -0.11 0.00	12.08 -0.04 0.00	12.22 -0.04 0.00	12.41 -0.01 0.00	13.09 -0.03 0.00	12.55 -0.12 -0.05	11.28 -0.06 -0.22	10.36 -0.24 -0.54	13.38 -0.23 -0.24
HOLTSVILLE_IC_1 23690	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31
HOLTSVILLE_IC_10 23699	13.65 1.59 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.12 1.20 0.00	12.40 1.08 -2.64	12.32 0.50 -7.86	14.18 1.64 0.00	16.20 1.97 -0.01	16.33 1.96 -0.26	16.13 1.91 -0.24	13.59 1.57 0.00	13.73 1.61 0.00	13.98 1.72 0.00	14.07 1.64 0.00	14.89 1.78 0.00	14.58 1.68 -0.28	13.88 1.51 -1.25	14.33 1.33 -2.94	16.39 1.70 -1.31
HOLTSVILLE_IC_2 23691	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31
HOLTSVILLE_IC_3 23692	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31
HOLTSVILLE_IC_4 23693	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31
HOLTSVILLE_IC_5 23694	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31

HOLTSVILLE_IC_6 23695	13.65 1.59 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.12 1.20 0.00	12.40 1.08 -2.64	12.32 0.50 -7.86	14.18 1.64 0.00	16.20 1.97 -0.01	16.33 1.96 -0.26	16.13 1.91 -0.24	13.59 1.57 0.00	13.73 1.61 0.00	13.98 1.72 0.00	14.07 1.64 0.00	14.89 1.78 0.00	14.58 1.68 -0.28	13.88 1.51 -1.25	14.33 1.33 -2.94	16.39 1.70 -1.31
HOLTSVILLE_IC_7 23696	13.65 1.59 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.12 1.20 0.00	12.40 1.08 -2.64	12.32 0.50 -7.86	14.18 1.64 0.00	16.20 1.97 -0.01	16.33 1.96 -0.26	16.13 1.91 -0.24	13.59 1.57 0.00	13.73 1.61 0.00	13.98 1.72 0.00	14.07 1.64 0.00	14.89 1.78 0.00	14.58 1.68 -0.28	13.88 1.51 -1.25	14.33 1.33 -2.94	16.39 1.70 -1.31
HOLTSVILLE_IC_8 23697	13.65 1.59 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.12 1.20 0.00	12.40 1.08 -2.64	12.32 0.50 -7.86	14.18 1.64 0.00	16.20 1.97 -0.01	16.33 1.96 -0.26	16.13 1.91 -0.24	13.59 1.57 0.00	13.73 1.61 0.00	13.98 1.72 0.00	14.07 1.64 0.00	14.89 1.78 0.00	14.58 1.68 -0.28	13.88 1.51 -1.25	14.33 1.33 -2.94	16.39 1.70 -1.31
HOLTSVILLE_IC_9 23698	13.65 1.59 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.12 1.20 0.00	12.40 1.08 -2.64	12.32 0.50 -7.86	14.18 1.64 0.00	16.20 1.97 -0.01	16.33 1.96 -0.26	16.13 1.91 -0.24	13.59 1.57 0.00	13.73 1.61 0.00	13.98 1.72 0.00	14.07 1.64 0.00	14.89 1.78 0.00	14.58 1.68 -0.28	13.88 1.51 -1.25	14.33 1.33 -2.94	16.39 1.70 -1.31
HOWARD_WT_PWR 323690	12.28 0.30 -0.02	10.76 0.32 -0.07	8.70 0.19 -0.74	4.78 0.07 -1.98	3.96 0.04 -2.16	0.59 -0.07 -3.18	1.48 -0.02 -2.03	2.24 0.00 -2.20	10.09 0.16 0.00	9.43 0.19 -0.55	5.99 0.09 -1.95	12.82 0.28 0.00	14.61 0.38 -0.01	14.51 0.34 -0.06	14.42 0.39 -0.05	12.47 0.45 0.00	12.64 0.52 0.00	12.78 0.52 0.00	12.94 0.51 0.00	13.57 0.45 0.00	12.98 0.30 -0.06	11.67 0.30 -0.25	10.81 0.13 -0.62	13.98 0.33 -0.27
HQ_GEN_CEDARS 23644	11.38 -0.58 0.00	9.85 -0.52 0.00	7.41 -0.37 0.00	2.63 -0.11 0.00	1.69 -0.07 0.00	-2.44 0.09 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.66 -0.27 0.00	8.29 -0.40 0.00	3.77 -0.19 0.00	11.99 -0.55 0.00	13.55 -0.67 0.00	13.34 -0.75 0.00	13.19 -0.79 0.00	11.34 -0.68 0.00	11.41 -0.72 0.00	11.52 -0.74 0.00	11.68 -0.74 0.00	12.38 -0.74 0.00	11.96 -0.65 0.00	10.51 -0.60 0.00	9.54 -0.52 0.00	12.66 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	11.38 -0.58 0.00	9.85 -0.52 0.00	7.41 -0.37 0.00	2.63 -0.11 0.00	1.69 -0.07 0.00	-2.44 0.09 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.66 -0.27 0.00	8.29 -0.40 0.00	3.77 -0.19 0.00	11.99 -0.55 0.00	13.55 -0.67 0.00	13.34 -0.75 0.00	13.19 -0.79 0.00	11.34 -0.68 0.00	11.41 -0.72 0.00	11.52 -0.74 0.00	11.68 -0.74 0.00	12.38 -0.74 0.00	11.96 -0.65 0.00	10.51 -0.60 0.00	9.54 -0.52 0.00	12.66 -0.72 0.00
HQ_GEN_IMPORT 323601	11.60 -0.36 0.00	10.05 -0.33 0.00	7.55 -0.22 0.00	2.66 -0.08 0.00	1.71 -0.05 0.00	-2.46 0.07 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.65 -0.27 0.00	8.44 -0.25 0.00	3.83 -0.12 0.00	12.19 -0.35 0.00	13.79 -0.43 0.00	13.66 -0.44 0.00	13.54 -0.44 0.00	11.64 -0.38 0.00	11.73 -0.40 0.00	11.84 -0.42 0.00	12.00 -0.42 0.00	12.68 -0.44 0.00	12.21 -0.41 0.00	10.75 -0.37 0.00	9.74 -0.32 0.00	12.94 -0.44 0.00
HQ_GEN_WHEEL 23651	11.60 -0.36 0.00	10.05 -0.33 0.00	7.55 -0.22 0.00	2.66 -0.08 0.00	1.71 -0.05 0.00	-2.46 0.07 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.65 -0.27 0.00	8.44 -0.25 0.00	3.83 -0.12 0.00	12.19 -0.35 0.00	13.79 -0.43 0.00	13.66 -0.44 0.00	13.54 -0.44 0.00	11.64 -0.38 0.00	11.73 -0.40 0.00	11.84 -0.42 0.00	12.00 -0.42 0.00	12.68 -0.44 0.00	12.21 -0.41 0.00	10.75 -0.37 0.00	9.74 -0.32 0.00	12.94 -0.44 0.00
HUDSON_AVE_GT_3 23810	14.05 1.22 -0.86	17.61 1.03 -6.21	15.45 0.75 -6.93	12.52 0.26 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.95 0.00	12.18 0.85 -2.64	12.22 0.41 -7.86	13.87 1.34 0.00	15.83 1.60 -0.01	16.00 1.64 -0.27	15.85 1.61 -0.25	13.39 1.36 -0.01	13.50 1.38 0.00	13.68 1.42 0.00	13.81 1.39 0.00	14.59 1.48 0.00	14.33 1.43 -0.28	13.80 1.29 -1.40	16.81 1.13 -5.62	16.26 1.42 -1.46
HUDSON_AVE_GT_4 23540	14.05 1.22 -0.86	17.61 1.03 -6.21	15.45 0.75 -6.93	12.52 0.26 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.95 0.00	12.18 0.85 -2.64	12.22 0.41 -7.86	13.87 1.34 0.00	15.83 1.60 -0.01	16.00 1.64 -0.27	15.85 1.61 -0.25	13.39 1.36 -0.01	13.50 1.38 0.00	13.68 1.42 0.00	13.81 1.39 0.00	14.59 1.48 0.00	14.33 1.43 -0.28	13.80 1.29 -1.40	16.81 1.13 -5.62	16.26 1.42 -1.46
HUDSON_AVE_GT_5 23657	14.05 1.22 -0.86	17.61 1.03 -6.21	15.45 0.75 -6.93	12.52 0.26 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.95 0.00	12.18 0.85 -2.64	12.22 0.41 -7.86	13.87 1.34 0.00	15.83 1.60 -0.01	16.00 1.64 -0.27	15.85 1.61 -0.25	13.39 1.36 -0.01	13.50 1.38 0.00	13.68 1.42 0.00	13.81 1.39 0.00	14.59 1.48 0.00	14.33 1.43 -0.28	13.80 1.29 -1.40	16.81 1.13 -5.62	16.26 1.42 -1.46
HUDSON_AVE_10 24168	14.02 1.20 -0.86	17.58 1.00 -6.21	15.43 0.73 -6.93	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.81 1.57 -0.25	13.36 1.33 -0.01	13.47 1.35 0.00	13.64 1.38 0.00	13.78 1.35 0.00	14.55 1.43 0.00	14.29 1.38 -0.28	13.77 1.25 -1.40	16.80 1.12 -5.62	16.23 1.39 -1.46
HUNTER_MOUNT___DRP 323613	13.12 1.05 -0.10	11.63 0.89 -0.37	12.26 0.65 -3.84	13.23 0.22 -10.27	13.09 0.14 -11.18	13.78 -0.20 -16.52	9.94 -0.04 -10.52	11.46 0.00 -11.41	10.79 0.86 0.00	12.36 0.79 -2.88	12.93 0.40 -8.58	13.76 1.22 0.00	15.67 1.45 -0.01	15.84 1.46 -0.29	15.70 1.45 -0.27	13.24 1.22 0.00	13.34 1.22 0.00	13.49 1.24 0.00	13.67 1.25 0.00	14.44 1.33 0.00	14.23 1.30 -0.31	13.58 1.15 -1.32	14.27 0.99 -3.21	16.05 1.24 -1.43
HUNTINGTON_RES_REC 323705	13.49 1.43 -0.09	11.88 1.17 -0.34	12.15 0.87 -3.52	12.43 0.29 -9.41	12.20 0.19 -10.24	12.33 -0.27 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.02 1.09 0.00	12.31 0.99 -2.64	12.28 0.46 -7.86	14.06 1.52 0.00	16.06 1.83 -0.01	16.21 1.85 -0.26	15.99 1.76 -0.24	13.45 1.43 0.00	13.59 1.47 0.00	13.82 1.57 0.00	13.91 1.49 0.00	14.72 1.60 0.00	14.41 1.51 -0.28	13.73 1.37 -1.25	14.21 1.21 -2.94	16.24 1.55 -1.31

HUNTLEY___63 23557	11.65 -0.32 -0.02	10.29 -0.14 -0.05	8.17 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.04 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.58 -0.35 0.00	8.79 -0.32 -0.42	5.50 -0.16 -1.71	12.06 -0.47 0.00	13.80 -0.42 0.00	13.65 -0.49 -0.04	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.29 0.00	11.98 -0.28 0.00	12.16 -0.26 0.00	12.85 -0.26 0.00	12.34 -0.33 -0.05	11.05 -0.26 -0.19	10.15 -0.38 -0.47	13.27 -0.32 -0.21
HUNTLEY___64 23558	11.65 -0.32 -0.02	10.29 -0.14 -0.05	8.17 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.04 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.58 -0.35 0.00	8.79 -0.32 -0.42	5.50 -0.16 -1.71	12.06 -0.47 0.00	13.80 -0.42 0.00	13.65 -0.49 -0.04	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.29 0.00	11.98 -0.28 0.00	12.16 -0.26 0.00	12.85 -0.26 0.00	12.34 -0.33 -0.05	11.05 -0.26 -0.19	10.15 -0.38 -0.47	13.27 -0.32 -0.21
HUNTLEY___65 23559	11.65 -0.32 -0.02	10.29 -0.14 -0.05	8.17 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.04 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.58 -0.35 0.00	8.79 -0.32 -0.42	5.50 -0.16 -1.71	12.06 -0.47 0.00	13.80 -0.42 0.00	13.65 -0.49 -0.04	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.29 0.00	11.98 -0.28 0.00	12.16 -0.26 0.00	12.85 -0.26 0.00	12.34 -0.33 -0.05	11.05 -0.26 -0.19	10.15 -0.38 -0.47	13.27 -0.32 -0.21
HUNTLEY___66 23560	11.65 -0.32 -0.02	10.29 -0.14 -0.05	8.17 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.04 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.58 -0.35 0.00	8.79 -0.32 -0.42	5.50 -0.16 -1.71	12.06 -0.47 0.00	13.80 -0.42 0.00	13.65 -0.49 -0.04	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.29 0.00	11.98 -0.28 0.00	12.16 -0.26 0.00	12.85 -0.26 0.00	12.34 -0.33 -0.05	11.05 -0.26 -0.19	10.15 -0.38 -0.47	13.27 -0.32 -0.21
HUNTLEY___67 23561	11.62 -0.36 -0.02	10.26 -0.17 -0.05	8.17 -0.18 -0.58	4.21 -0.07 -1.54	3.40 -0.04 -1.68	-0.01 0.04 -2.48	1.05 0.01 -1.58	1.75 -0.01 -1.71	9.54 -0.38 0.00	8.77 -0.35 -0.43	5.77 -0.17 -1.99	12.03 -0.52 -0.01	13.75 -0.48 -0.01	13.62 -0.53 -0.06	13.50 -0.52 -0.04	11.63 -0.40 0.00	11.79 -0.33 0.00	11.94 -0.32 0.00	12.13 -0.30 0.00	12.80 -0.31 0.00	12.29 -0.37 -0.05	11.02 -0.30 -0.20	10.13 -0.41 -0.48	13.22 -0.37 -0.21
HUNTLEY___68 23562	11.62 -0.36 -0.02	10.26 -0.17 -0.05	8.17 -0.18 -0.58	4.21 -0.07 -1.54	3.40 -0.04 -1.68	-0.01 0.04 -2.48	1.05 0.01 -1.58	1.75 -0.01 -1.71	9.54 -0.38 0.00	8.77 -0.35 -0.43	5.77 -0.17 -1.99	12.03 -0.52 -0.01	13.75 -0.48 -0.01	13.62 -0.53 -0.06	13.50 -0.52 -0.04	11.63 -0.40 0.00	11.79 -0.33 0.00	11.94 -0.32 0.00	12.13 -0.30 0.00	12.80 -0.31 0.00	12.29 -0.37 -0.05	11.02 -0.30 -0.20	10.13 -0.41 -0.48	13.22 -0.37 -0.21
HYLAND___LFGE 323620	12.29 0.31 -0.02	10.75 0.32 -0.06	8.57 0.19 -0.61	4.43 0.06 -1.64	3.59 0.04 -1.78	0.04 -0.07 -2.64	1.13 -0.02 -1.68	1.86 0.00 -1.82	10.15 0.23 0.00	9.38 0.23 -0.46	5.46 0.11 -1.40	12.89 0.36 0.00	14.71 0.49 0.00	14.62 0.48 -0.05	14.52 0.50 -0.04	12.53 0.50 0.00	12.69 0.57 0.00	12.85 0.60 0.00	13.05 0.63 0.00	13.78 0.66 0.00	13.23 0.56 -0.05	11.82 0.49 -0.21	10.87 0.30 -0.51	14.08 0.47 -0.23
INDECK___CORINTH 23802	13.38 1.29 -0.13	11.95 1.12 -0.46	13.44 0.85 -4.82	15.93 0.30 -12.89	16.00 0.20 -14.04	17.93 -0.28 -20.74	12.61 -0.06 -13.20	14.38 0.00 -14.33	11.10 1.17 0.00	13.37 1.07 -3.62	15.20 0.47 -10.77	13.94 1.41 0.00	15.79 1.57 -0.01	15.96 1.50 -0.36	15.82 1.50 -0.34	13.30 1.28 0.00	13.48 1.36 0.00	13.64 1.39 0.00	13.97 1.54 0.00	14.80 1.69 0.00	14.69 1.69 -0.39	14.20 1.43 -1.65	15.32 1.23 -4.03	16.72 1.55 -1.79
INDECK___ILION 23567	12.29 0.33 0.00	10.64 0.28 0.01	7.88 0.20 0.10	2.55 0.07 0.25	1.53 0.04 0.28	-3.00 -0.06 0.41	-0.81 -0.01 0.26	-0.24 0.00 0.28	10.16 0.23 0.00	8.84 0.23 0.07	3.85 0.10 0.21	12.85 0.32 0.00	14.62 0.40 0.00	14.48 0.39 0.01	14.38 0.40 0.01	12.38 0.35 0.00	12.48 0.35 0.00	12.60 0.35 0.00	12.78 0.36 0.00	13.50 0.38 0.00	12.99 0.37 0.01	11.43 0.34 0.03	10.28 0.30 0.08	13.71 0.36 0.04
INDECK___OLEAN 23982	12.29 0.31 -0.02	10.77 0.34 -0.06	8.69 0.24 -0.67	4.64 0.10 -1.80	3.79 0.07 -1.96	0.29 -0.07 -2.89	1.29 -0.02 -1.84	2.04 0.00 -2.00	10.25 0.32 0.00	9.48 0.29 -0.50	6.39 0.15 -2.29	12.96 0.42 -0.01	14.82 0.59 -0.01	14.69 0.52 -0.07	14.48 0.45 -0.05	12.42 0.40 0.00	12.61 0.48 0.00	12.75 0.49 0.00	12.94 0.52 0.00	13.67 0.56 0.00	13.09 0.42 -0.05	11.82 0.47 -0.23	10.87 0.25 -0.56	14.00 0.37 -0.25
INDECK___OSWEGO 23783	11.81 -0.16 -0.01	10.28 -0.12 -0.03	7.94 -0.10 -0.27	3.41 -0.04 -0.71	2.52 -0.03 -0.78	-1.35 0.03 -1.15	0.21 0.01 -0.73	0.84 0.00 -0.79	9.79 -0.14 0.00	8.76 -0.13 -0.20	4.49 -0.06 -0.60	12.31 -0.22 0.00	13.97 -0.25 0.00	13.86 -0.25 -0.02	13.74 -0.26 -0.02	11.81 -0.21 0.00	11.92 -0.20 0.00	12.06 -0.20 0.00	12.22 -0.20 0.00	12.90 -0.21 0.00	12.44 -0.20 -0.02	11.02 -0.19 -0.09	10.11 -0.17 -0.22	13.32 -0.16 -0.10
INDECK___YERKES 23781	11.66 -0.31 -0.02	10.30 -0.13 -0.05	8.18 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.03 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.59 -0.34 0.00	8.80 -0.31 -0.42	5.51 -0.15 -1.71	12.07 -0.46 0.00	13.81 -0.41 0.00	13.66 -0.48 -0.04	13.55 -0.47 -0.04	11.68 -0.35 0.00	11.84 -0.28 0.00	11.99 -0.27 0.00	12.18 -0.24 0.00	12.86 -0.25 0.00	12.35 -0.31 -0.05	11.06 -0.25 -0.19	10.16 -0.37 -0.47	13.28 -0.31 -0.21
INDIAN POINT_GT_1 24139	13.03 0.97 -0.09	11.51 0.81 -0.33	11.83 0.58 -3.48	12.24 0.20 -9.31	12.03 0.13 -10.14	12.27 -0.18 -14.98	8.97 -0.04 -9.54	10.40 0.01 -10.35	10.68 0.75 0.00	11.97 0.67 -2.61	12.06 0.33 -7.78	13.60 1.07 0.00	15.52 1.29 -0.01	15.69 1.33 -0.26	15.53 1.31 -0.24	13.12 1.10 0.00	13.25 1.13 0.00	13.42 1.17 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.07 1.17 -0.28	13.37 1.06 -1.19	13.90 0.92 -2.91	15.82 1.15 -1.29
INDIAN POINT_GT_2 23659	13.03 0.97 -0.09	11.51 0.81 -0.33	11.83 0.58 -3.48	12.24 0.20 -9.31	12.03 0.13 -10.14	12.27 -0.18 -14.98	8.97 -0.04 -9.54	10.40 0.01 -10.35	10.68 0.75 0.00	11.97 0.67 -2.61	12.06 0.33 -7.78	13.60 1.07 0.00	15.52 1.29 -0.01	15.69 1.33 -0.26	15.53 1.31 -0.24	13.12 1.10 0.00	13.25 1.13 0.00	13.42 1.17 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.07 1.17 -0.28	13.37 1.06 -1.19	13.90 0.92 -2.91	15.82 1.15 -1.29
INDIAN POINT_GT_3 24019	13.03 0.97 -0.09	11.51 0.81 -0.33	11.83 0.58 -3.48	12.24 0.20 -9.31	12.03 0.13 -10.14	12.27 -0.18 -14.98	8.97 -0.04 -9.54	10.40 0.01 -10.35	10.68 0.75 0.00	11.97 0.67 -2.61	12.06 0.33 -7.78	13.60 1.07 0.00	15.52 1.29 -0.01	15.69 1.33 -0.26	15.53 1.31 -0.24	13.12 1.10 0.00	13.25 1.13 0.00	13.42 1.17 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.07 1.17 -0.28	13.37 1.06 -1.19	13.90 0.92 -2.91	15.82 1.15 -1.29

INDIAN POINT___2 23530	12.98 0.93 -0.09	11.47 0.77 -0.33	11.76 0.55 -3.43	12.12 0.19 -9.19	11.90 0.12 -10.01	12.09 -0.17 -14.79	8.85 -0.04 -9.42	10.27 0.01 -10.22	10.64 0.72 0.00	11.91 0.64 -2.58	11.95 0.31 -7.68	13.56 1.02 0.00	15.46 1.24 -0.01	15.63 1.28 -0.26	15.48 1.26 -0.24	13.08 1.06 0.00	13.20 1.08 0.00	13.38 1.13 0.00	13.52 1.10 0.00	14.29 1.18 0.00	14.02 1.13 -0.28	13.31 1.02 -1.18	13.82 0.88 -2.88	15.76 1.10 -1.28
INDIAN POINT___3 23531	12.98 0.93 -0.09	11.47 0.77 -0.33	11.81 0.55 -3.48	12.24 0.19 -9.31	12.03 0.12 -10.14	12.29 -0.17 -14.98	8.97 -0.04 -9.54	10.40 0.01 -10.35	10.64 0.71 0.00	11.94 0.64 -2.61	12.05 0.31 -7.79	13.55 1.02 0.00	15.46 1.23 -0.01	15.63 1.28 -0.26	15.48 1.25 -0.24	13.08 1.05 0.00	13.20 1.08 0.00	13.37 1.12 0.00	13.52 1.10 0.00	14.28 1.17 0.00	14.03 1.13 -0.28	13.32 1.01 -1.19	13.86 0.88 -2.92	15.78 1.10 -1.29
IP CORINTH___1 23988	13.38 1.29 -0.13	11.95 1.12 -0.46	13.44 0.85 -4.82	15.93 0.30 -12.89	16.00 0.20 -14.04	17.93 -0.28 -20.74	12.61 -0.06 -13.20	14.38 0.00 -14.33	11.10 1.17 0.00	13.37 1.07 -3.62	15.20 0.47 -10.77	13.94 1.41 0.00	15.79 1.57 -0.01	15.96 1.50 -0.36	15.82 1.50 -0.34	13.30 1.28 0.00	13.48 1.36 0.00	13.64 1.39 0.00	13.97 1.54 0.00	14.80 1.69 0.00	14.69 1.69 -0.39	14.20 1.43 -1.65	15.32 1.23 -4.03	16.72 1.55 -1.79
IP___TICONDEROGA 23804	13.58 1.49 -0.13	12.13 1.29 -0.46	13.60 1.01 -4.81	15.97 0.36 -12.87	16.02 0.24 -14.02	17.83 -0.35 -20.71	12.58 -0.08 -13.19	14.36 0.01 -14.31	11.42 1.50 0.00	13.66 1.36 -3.61	15.34 0.62 -10.76	14.35 1.82 0.00	16.30 2.08 -0.01	16.45 2.00 -0.36	16.29 1.97 -0.34	13.71 1.69 0.00	13.93 1.81 0.00	14.11 1.86 0.00	14.43 2.01 0.00	15.30 2.19 0.00	15.08 2.08 -0.39	14.49 1.72 -1.65	15.54 1.45 -4.03	16.97 1.80 -1.79
ISLIP_RES_REC 323679	13.70 1.65 -0.09	12.07 1.36 -0.34	12.29 1.00 -3.52	12.48 0.34 -9.41	12.23 0.22 -10.24	12.28 -0.32 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.17 1.24 0.00	12.44 1.12 -2.64	12.34 0.52 -7.86	14.24 1.71 0.00	16.29 2.06 -0.01	16.42 2.05 -0.26	16.23 2.00 -0.24	13.67 1.65 0.00	13.81 1.69 0.00	14.07 1.81 0.00	14.16 1.73 0.00	14.99 1.87 0.00	14.67 1.77 -0.28	13.95 1.58 -1.25	14.39 1.39 -2.94	16.46 1.77 -1.31
JARVIS____ 23743	12.08 0.12 0.00	10.47 0.11 0.01	7.75 0.07 0.10	2.51 0.03 0.25	1.50 0.02 0.28	-2.96 -0.02 0.41	-0.80 0.00 0.26	-0.24 0.00 0.28	10.02 0.09 0.00	8.70 0.09 0.21	3.78 0.04 0.21	12.65 0.11 0.00	14.36 0.14 0.00	14.23 0.14 0.01	14.12 0.14 0.01	12.16 0.13 0.00	12.25 0.13 0.00	12.39 0.13 0.00	12.56 0.13 0.00	13.26 0.14 0.00	12.74 0.13 0.01	11.20 0.11 0.03	10.08 0.10 0.08	13.48 0.13 0.04
JENNISON___1 23625	12.64 0.65 -0.03	11.06 0.57 -0.12	9.40 0.40 -1.22	6.15 0.14 -3.27	5.42 0.09 -3.57	2.62 -0.12 -5.27	2.79 -0.03 -3.35	3.68 0.00 -3.64	10.51 0.59 0.00	10.14 0.53 -0.92	6.94 0.26 -2.74	13.33 0.80 0.00	15.16 0.94 0.00	15.11 0.92 -0.09	14.98 0.91 -0.09	12.80 0.77 0.00	12.93 0.81 0.00	13.08 0.82 0.00	13.24 0.82 0.00	14.00 0.89 0.00	13.54 0.82 -0.10	12.24 0.70 -0.42	11.64 0.55 -1.02	14.54 0.71 -0.46
JENNISON___2 23626	12.64 0.65 -0.03	11.06 0.57 -0.12	9.40 0.40 -1.22	6.15 0.14 -3.27	5.42 0.09 -3.57	2.62 -0.12 -5.27	2.79 -0.03 -3.35	3.68 0.00 -3.64	10.51 0.59 0.00	10.14 0.53 -0.92	6.94 0.26 -2.74	13.33 0.80 0.00	15.16 0.94 0.00	15.11 0.92 -0.09	14.98 0.91 -0.09	12.80 0.77 0.00	12.93 0.81 0.00	13.08 0.82 0.00	13.24 0.82 0.00	14.00 0.89 0.00	13.54 0.82 -0.10	12.24 0.70 -0.42	11.64 0.55 -1.02	14.54 0.71 -0.46
JERICHO_RISE_WT_PWR 323719	11.67 -0.30 0.00	10.10 -0.27 0.00	7.60 -0.17 0.00	2.67 -0.06 0.00	1.72 -0.05 0.00	-2.47 0.06 0.00	-0.52 0.02 0.00	0.04 0.00 0.00	9.72 -0.21 0.00	8.50 -0.18 0.00	3.86 -0.10 0.00	12.28 -0.26 0.00	13.90 -0.32 0.00	13.76 -0.34 0.00	13.64 -0.34 0.00	11.71 -0.31 0.00	11.76 -0.37 0.00	11.78 -0.47 0.00	11.99 -0.43 0.00	12.67 -0.45 0.00	12.19 -0.43 0.00	10.66 -0.46 0.00	9.60 -0.46 0.00	12.82 -0.56 0.00
KCE_NY_1 323755	13.23 1.14 -0.13	11.83 0.99 -0.46	13.33 0.75 -4.81	15.87 0.27 -12.86	15.95 0.17 -14.01	17.92 -0.25 -20.70	12.59 -0.05 -13.18	14.35 0.00 -14.30	10.93 1.00 0.00	13.20 0.90 -3.61	15.12 0.42 -10.75	13.78 1.25 0.00	15.64 1.41 -0.01	15.85 1.40 -0.36	15.72 1.40 -0.34	13.24 1.21 0.00	13.37 1.25 0.00	13.52 1.26 0.00	13.77 1.35 0.00	14.58 1.46 0.00	14.44 1.44 -0.39	14.00 1.24 -1.65	15.16 1.08 -4.03	16.53 1.36 -1.79
KEDC PORT_JEFF_GT2 24210	13.63 1.57 -0.09	12.01 1.30 -0.34	12.25 0.96 -3.52	12.47 0.32 -9.41	12.22 0.21 -10.24	12.30 -0.30 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.11 1.18 0.00	12.39 1.07 -2.64	12.31 0.50 -7.86	14.17 1.63 0.00	16.18 1.96 -0.01	16.32 1.96 -0.26	16.12 1.90 -0.24	13.59 1.56 0.00	13.72 1.60 0.00	13.97 1.71 0.00	14.06 1.63 0.00	14.88 1.76 0.00	14.57 1.66 -0.28	13.87 1.50 -1.25	14.32 1.32 -2.94	16.37 1.68 -1.31
KEDC PORT_JEFF_GT3 24211	13.63 1.57 -0.09	12.01 1.30 -0.34	12.25 0.96 -3.52	12.47 0.32 -9.41	12.22 0.21 -10.24	12.30 -0.30 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.11 1.18 0.00	12.39 1.07 -2.64	12.31 0.50 -7.86	14.17 1.63 0.00	16.18 1.96 -0.01	16.32 1.96 -0.26	16.12 1.90 -0.24	13.59 1.56 0.00	13.72 1.60 0.00	13.97 1.71 0.00	14.06 1.63 0.00	14.88 1.76 0.00	14.57 1.66 -0.28	13.87 1.50 -1.25	14.32 1.32 -2.94	16.37 1.68 -1.31
KEDC_GLWD_GT4 24219	13.31 1.25 -0.10	11.75 1.03 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.17 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.05 1.69 -0.26	15.87 1.64 -0.24	13.39 1.36 0.00	13.51 1.39 0.00	13.71 1.45 0.00	13.82 1.40 0.00	14.62 1.50 0.00	14.34 1.44 -0.28	13.83 1.30 -1.41	14.14 1.14 -2.95	16.12 1.43 -1.31
KEDC_GLWD_GT5 24220	13.31 1.25 -0.10	11.75 1.03 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.17 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.89 0.97 0.00	12.20 0.87 -2.64	12.24 0.42 -7.86	13.91 1.38 0.00	15.88 1.66 -0.01	16.05 1.69 -0.26	15.87 1.64 -0.24	13.39 1.36 0.00	13.51 1.39 0.00	13.71 1.45 0.00	13.82 1.40 0.00	14.62 1.50 0.00	14.34 1.44 -0.28	13.83 1.30 -1.41	14.14 1.14 -2.95	16.12 1.43 -1.31
KENSICO____ 23655	13.11 1.05 -0.09	11.58 0.88 -0.34	11.91 0.63 -3.51	12.34 0.22 -9.39	12.12 0.14 -10.22	12.37 -0.19 -15.10	9.04 -0.04 -9.61	10.48 0.01 -10.43	10.74 0.81 0.00	12.05 0.73 -2.63	12.15 0.35 -7.84	13.69 1.15 0.00	15.62 1.39 -0.01	15.79 1.42 -0.26	15.63 1.40 -0.24	13.21 1.18 0.00	13.33 1.21 0.00	13.51 1.25 0.00	13.65 1.23 0.00	14.42 1.30 0.00	14.15 1.25 -0.28	13.45 1.13 -1.20	13.98 0.99 -2.94	15.92 1.24 -1.30

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.00 0.95 -0.09	11.47 0.78 -0.32	11.65 0.55 -3.33	11.82 0.19 -8.90	11.57 0.12 -9.69	11.61 -0.17 -14.31	8.55 -0.04 -9.11	9.94 0.01 -9.89	10.67 0.75 0.00	11.86 0.68 -2.50	11.72 0.33 -7.44	13.61 1.07 0.00	15.53 1.30 -0.01	15.69 1.35 -0.25	15.54 1.33 -0.23	13.14 1.12 0.00	13.27 1.15 0.00	13.45 1.19 0.00	13.61 1.19 0.00	14.38 1.27 0.00	14.11 1.22 -0.27	13.34 1.08 -1.14	13.77 0.93 -2.79	15.77 1.15 -1.24
KIAC_JFK_GT1 23816	14.05 1.23 -0.86	17.60 1.02 -6.21	15.46 0.76 -6.93	12.52 0.26 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.89 0.96 0.00	12.19 0.86 -2.64	12.22 0.41 -7.86	13.84 1.30 0.00	15.79 1.56 -0.01	15.97 1.60 -0.27	15.82 1.58 -0.25	13.37 1.34 -0.01	13.49 1.36 0.00	13.62 1.36 0.00	13.75 1.33 0.00	14.53 1.41 0.00	14.27 1.37 -0.28	13.77 1.25 -1.40	16.85 1.17 -5.62	16.26 1.42 -1.46
KIAC_JFK_GT2 23817	14.05 1.23 -0.86	17.60 1.02 -6.21	15.46 0.76 -6.93	12.52 0.26 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.89 0.96 0.00	12.19 0.86 -2.64	12.22 0.41 -7.86	13.84 1.30 0.00	15.79 1.56 -0.01	15.97 1.60 -0.27	15.82 1.58 -0.25	13.37 1.34 -0.01	13.49 1.36 0.00	13.62 1.36 0.00	13.75 1.33 0.00	14.53 1.41 0.00	14.27 1.37 -0.28	13.77 1.25 -1.40	16.85 1.17 -5.62	16.26 1.42 -1.46
KINTIGH____ 23543	11.55 -0.43 -0.01	10.16 -0.26 -0.05	8.02 -0.24 -0.48	3.94 -0.09 -1.29	3.12 -0.05 -1.41	-0.39 0.06 -2.08	0.80 0.01 -1.32	1.47 -0.01 -1.44	9.50 -0.42 0.00	8.66 -0.39 -0.36	4.62 -0.19 -0.86	11.95 -0.58 0.00	13.64 -0.58 0.00	13.50 -0.63 -0.03	13.41 -0.61 -0.03	11.55 -0.48 0.00	11.69 -0.43 0.00	11.83 -0.42 0.00	12.02 -0.40 0.00	12.70 -0.42 0.00	12.20 -0.46 -0.04	10.90 -0.38 -0.17	10.01 -0.45 -0.41	13.13 -0.43 -0.18
LEDERLE____ 23769	13.05 0.99 -0.09	11.52 0.82 -0.33	11.75 0.59 -3.39	12.00 0.20 -9.06	11.76 0.13 -9.87	11.87 -0.18 -14.58	8.71 -0.04 -9.28	10.12 0.01 -10.07	10.69 0.77 0.00	11.92 0.69 -2.54	11.86 0.33 -7.57	13.63 1.10 0.00	15.55 1.33 -0.01	15.72 1.37 -0.25	15.57 1.35 -0.24	13.17 1.14 0.00	13.30 1.18 0.00	13.48 1.23 0.00	13.62 1.20 0.00	14.39 1.28 0.00	14.11 1.22 -0.27	13.38 1.09 -1.16	13.85 0.95 -2.84	15.82 1.18 -1.26
LINDEN COGEN____ 23786	13.96 1.14 -0.86	17.55 0.97 -6.21	15.41 0.71 -6.93	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.83 0.90 0.00	12.13 0.80 -2.64	12.20 0.38 -7.86	13.80 1.26 0.00	15.74 1.52 -0.01	15.92 1.55 -0.27	15.76 1.52 -0.25	13.30 1.28 -0.01	13.43 1.30 0.00	13.60 1.35 0.00	13.74 1.32 0.00	14.51 1.40 0.00	14.25 1.35 -0.28	13.74 1.22 -1.40	16.76 1.08 -5.62	16.19 1.36 -1.46
LIPA_MISC_IPP 23656	13.61 1.55 -0.09	12.00 1.29 -0.34	12.24 0.96 -3.52	12.47 0.32 -9.41	12.22 0.21 -10.24	12.30 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.54 0.00	16.07 1.84 -0.01	16.18 1.81 -0.26	15.98 1.76 -0.24	13.47 1.45 0.00	13.61 1.48 0.00	13.85 1.59 0.00	13.95 1.52 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.78 1.42 -1.24	14.25 1.24 -2.94	16.29 1.61 -1.31
LISF__SOLAR 323691	13.63 1.58 -0.09	12.02 1.31 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.07 1.14 0.00	12.35 1.03 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.85 -0.01	16.18 1.82 -0.26	15.99 1.76 -0.24	13.47 1.45 0.00	13.61 1.49 0.00	13.86 1.61 0.00	13.97 1.54 0.00	14.80 1.68 0.00	14.49 1.59 -0.28	13.80 1.44 -1.24	14.26 1.26 -2.94	16.31 1.63 -1.31
LITTLE FALLS____HYD 24013	12.59 0.63 0.00	10.89 0.52 0.01	8.05 0.37 0.10	2.62 0.14 0.25	1.57 0.09 0.28	-3.06 -0.12 0.41	-0.81 -0.02 0.26	-0.24 0.00 0.28	10.34 0.41 0.00	9.03 0.42 0.07	3.94 0.20 0.21	13.13 0.60 0.00	14.97 0.75 0.00	14.82 0.73 0.01	14.74 0.77 0.01	12.69 0.66 0.00	12.79 0.67 0.00	12.90 0.64 0.00	13.08 0.66 0.00	13.82 0.71 0.00	13.33 0.72 0.01	11.75 0.67 0.03	10.56 0.57 0.08	14.03 0.69 0.04
LI_NEWBRDGE____DRP 323616	13.31 1.25 -0.09	11.73 1.02 -0.34	12.04 0.75 -3.52	12.40 0.25 -9.41	12.17 0.16 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.88 0.95 0.00	12.18 0.86 -2.64	12.22 0.41 -7.86	13.87 1.34 0.00	15.84 1.61 -0.01	15.99 1.63 -0.26	15.78 1.55 -0.24	13.29 1.27 0.00	13.42 1.30 0.00	13.64 1.38 0.00	13.74 1.31 0.00	14.54 1.43 0.00	14.25 1.35 -0.28	13.57 1.24 -1.21	14.10 1.10 -2.94	16.08 1.40 -1.31
LONG_LAKE_PHOENIX 24014	11.90 -0.07 -0.01	10.35 -0.04 -0.03	8.00 -0.05 -0.28	3.46 -0.02 -0.74	2.55 -0.01 -0.80	-1.33 0.01 -1.19	0.23 0.00 -0.76	0.86 0.00 -0.82	9.87 -0.06 0.00	8.84 -0.05 -0.21	4.54 -0.03 -0.62	12.42 -0.11 0.00	14.09 -0.13 0.00	13.99 -0.13 -0.02	13.86 -0.14 -0.02	11.92 -0.11 0.00	12.03 -0.09 0.00	12.17 -0.08 0.00	12.34 -0.08 0.00	13.03 -0.09 0.00	12.55 -0.09 -0.02	11.13 -0.08 -0.09	10.21 -0.09 -0.23	13.44 -0.04 -0.10
LOVETT__3 23632	12.99 0.93 -0.09	11.48 0.78 -0.33	11.73 0.56 -3.40	12.03 0.19 -9.10	11.80 0.12 -9.91	11.94 -0.17 -14.64	8.75 -0.04 -9.32	10.16 0.01 -10.12	10.65 0.72 0.00	11.89 0.65 -2.55	11.87 0.31 -7.60	13.56 1.03 0.00	15.48 1.25 -0.01	15.64 1.29 -0.25	15.48 1.26 -0.24	13.09 1.07 0.00	13.22 1.10 0.00	13.40 1.14 0.00	13.54 1.12 0.00	14.31 1.19 0.00	14.03 1.14 -0.27	13.31 1.03 -1.16	13.80 0.89 -2.85	15.76 1.11 -1.27
LOVETT__4 23642	12.99 0.93 -0.09	11.48 0.78 -0.33	11.73 0.56 -3.40	12.03 0.19 -9.10	11.80 0.12 -9.91	11.94 -0.17 -14.64	8.75 -0.04 -9.32	10.16 0.01 -10.12	10.65 0.72 0.00	11.89 0.65 -2.55	11.87 0.31 -7.60	13.56 1.03 0.00	15.48 1.25 -0.01	15.64 1.29 -0.25	15.48 1.26 -0.24	13.09 1.07 0.00	13.22 1.10 0.00	13.40 1.14 0.00	13.54 1.12 0.00	14.31 1.19 0.00	14.03 1.14 -0.27	13.31 1.03 -1.16	13.80 0.89 -2.85	15.76 1.11 -1.27
LOVETT__5 23593	12.99 0.93 -0.09	11.48 0.78 -0.33	11.73 0.56 -3.40	12.03 0.19 -9.10	11.80 0.12 -9.91	11.94 -0.17 -14.64	8.75 -0.04 -9.32	10.16 0.01 -10.12	10.65 0.72 0.00	11.89 0.65 -2.55	11.87 0.31 -7.60	13.56 1.03 0.00	15.48 1.25 -0.01	15.64 1.29 -0.25	15.48 1.26 -0.24	13.09 1.07 0.00	13.22 1.10 0.00	13.40 1.14 0.00	13.54 1.12 0.00	14.31 1.19 0.00	14.03 1.14 -0.27	13.31 1.03 -1.16	13.80 0.89 -2.85	15.76 1.11 -1.27
LOWER RAQUET__HYD 24057	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.65 -0.09 0.00	1.70 -0.06 0.00	-2.46 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.73 -0.19 0.00	8.39 -0.30 0.00	3.81 -0.14 0.00	12.13 -0.40 0.00	13.66 -0.56 0.00	13.35 -0.75 0.00	13.12 -0.86 0.00	11.28 -0.75 0.00	11.35 -0.78 0.00	11.45 -0.80 0.00	11.63 -0.80 0.00	12.40 -0.71 0.00	12.07 -0.55 0.00	10.59 -0.53 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00

LOWER___HUDSON 24059	12.97 0.88 -0.13	11.61 0.78 -0.45	13.05 0.59 -4.69	15.48 0.21 -12.54	15.55 0.14 -13.66	17.44 -0.19 -20.17	12.27 -0.04 -12.84	13.98 0.00 -13.94	10.68 0.75 0.00	12.88 0.68 -3.52	14.76 0.33 -10.48	13.50 0.96 0.00	15.34 1.11 -0.01	15.56 1.11 -0.35	15.44 1.13 -0.33	12.99 0.97 0.00	13.10 0.97 0.00	13.23 0.97 0.00	13.46 1.03 0.00	14.22 1.11 0.00	14.09 1.09 -0.38	13.68 0.96 -1.61	14.83 0.84 -3.92	16.18 1.06 -1.74
LWR___OSWEGATCHIE_HYD 23850	11.79 -0.17 0.00	10.21 -0.16 0.00	7.66 -0.11 0.00	2.71 -0.03 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.91 -0.01 0.00	8.60 -0.08 0.00	3.92 -0.04 0.00	12.44 -0.10 0.00	14.05 -0.17 0.00	13.81 -0.29 0.00	13.61 -0.37 0.00	11.71 -0.32 0.00	11.79 -0.33 0.00	11.91 -0.34 0.00	12.09 -0.33 0.00	12.84 -0.28 0.00	12.44 -0.18 0.00	10.89 -0.23 0.00	9.85 -0.21 0.00	13.09 -0.30 0.00
LYONS_FALL_HYD 23570	12.18 0.22 0.00	10.56 0.18 0.00	7.90 0.13 0.00	2.78 0.05 0.00	1.80 0.03 0.00	-2.58 -0.05 0.00	-0.54 -0.01 0.00	0.04 0.00 0.00	10.16 0.23 0.00	8.89 0.20 0.00	4.05 0.10 0.00	12.85 0.31 0.00	14.56 0.34 0.00	14.40 0.30 0.00	14.25 0.27 0.00	12.27 0.25 0.00	12.38 0.26 0.00	12.52 0.27 0.00	12.70 0.27 0.00	13.42 0.30 0.00	12.93 0.31 0.00	11.33 0.22 0.00	10.22 0.16 0.00	13.58 0.20 0.00
MADISON___COUNTY_LFGE 323628	12.29 0.32 0.00	10.67 0.28 -0.01	8.11 0.19 -0.14	3.17 0.07 -0.37	2.21 0.04 -0.40	-2.00 -0.06 -0.59	-0.17 -0.01 -0.38	0.45 0.00 -0.41	10.21 0.28 0.00	9.05 0.26 -0.10	4.39 0.12 -0.31	12.91 0.38 0.00	14.66 0.44 0.00	14.53 0.43 -0.01	14.41 0.42 -0.01	12.40 0.38 0.00	12.51 0.39 0.00	12.66 0.41 0.00	12.83 0.41 0.00	13.54 0.43 0.00	13.03 0.40 -0.01	11.50 0.34 -0.05	10.44 0.26 -0.11	13.78 0.35 -0.05
MAPLE_RIDGE_WT_1 323574	11.88 -0.07 0.01	10.29 -0.06 0.02	7.52 -0.05 0.21	2.17 -0.02 0.55	1.15 -0.01 0.60	-3.40 0.01 0.89	-1.09 0.00 0.57	-0.57 0.00 0.62	9.84 -0.09 0.00	8.45 -0.08 0.16	3.45 -0.04 0.46	12.41 -0.13 0.00	14.06 -0.16 0.00	13.96 -0.13 0.01	13.84 -0.12 0.01	11.94 -0.08 0.00	12.02 -0.10 0.00	12.12 -0.14 0.00	12.29 -0.13 0.00	12.89 -0.22 0.00	12.27 -0.33 0.02	10.73 -0.32 0.07	9.65 -0.23 0.17	12.95 -0.35 0.08
MAPLE_RIDGE_WT_2 323611	11.88 -0.07 0.01	10.29 -0.06 0.02	7.52 -0.05 0.21	2.17 -0.02 0.55	1.15 -0.01 0.60	-3.40 0.01 0.89	-1.09 0.00 0.57	-0.57 0.00 0.62	9.84 -0.09 0.00	8.45 -0.08 0.16	3.45 -0.04 0.46	12.41 -0.13 0.00	14.06 -0.16 0.00	13.96 -0.13 0.01	13.84 -0.12 0.01	11.94 -0.08 0.00	12.02 -0.10 0.00	12.12 -0.14 0.00	12.29 -0.13 0.00	12.89 -0.22 0.00	12.27 -0.33 0.02	10.73 -0.32 0.07	9.65 -0.23 0.17	12.95 -0.35 0.08
MARBLE_RIVER_WT_PWR 323696	11.72 -0.24 0.00	10.15 -0.22 0.00	7.64 -0.14 0.00	2.68 -0.05 0.00	1.73 -0.04 0.00	-2.48 0.05 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.77 -0.16 0.00	8.54 -0.14 0.00	3.88 -0.08 0.00	12.33 -0.20 0.00	13.98 -0.24 0.00	13.83 -0.27 0.00	13.72 -0.27 0.00	11.78 -0.24 0.00	11.82 -0.30 0.00	11.85 -0.41 0.00	12.05 -0.37 0.00	12.73 -0.38 0.00	12.25 -0.37 0.00	10.71 -0.41 0.00	9.64 -0.43 0.00	12.87 -0.51 0.00
MARSH_HILL_WT_PWR 323713	12.28 0.30 -0.02	10.77 0.32 -0.07	8.69 0.19 -0.73	4.76 0.07 -1.95	3.93 0.04 -2.13	0.54 -0.07 -3.14	1.45 -0.02 -2.00	2.21 0.00 -2.17	10.10 0.17 0.00	9.42 0.19 -0.55	6.01 0.09 -1.96	12.82 0.28 0.00	14.62 0.39 -0.01	14.52 0.36 -0.06	14.43 0.40 -0.05	12.46 0.44 0.00	12.64 0.51 0.00	12.77 0.52 0.00	12.94 0.51 0.00	13.58 0.46 0.00	13.00 0.32 -0.06	11.68 0.32 -0.25	10.81 0.14 -0.61	13.97 0.32 -0.27
MG INDUSTRY___DRP 24185	12.76 0.68 -0.12	11.40 0.60 -0.43	12.66 0.44 -4.45	14.79 0.15 -11.90	14.82 0.10 -12.96	16.47 -0.14 -19.14	11.63 -0.03 -12.19	13.27 0.00 -13.23	10.45 0.52 0.00	12.49 0.47 -3.34	14.13 0.24 -9.94	13.23 0.70 0.00	15.04 0.81 -0.01	15.25 0.82 -0.33	15.11 0.82 -0.31	12.72 0.69 0.00	12.80 0.68 0.00	12.94 0.68 0.00	13.12 0.70 0.00	13.86 0.74 0.00	13.71 0.73 -0.36	13.30 0.65 -1.52	14.38 0.60 -3.72	15.79 0.76 -1.65
MID___OSWEGATCHIE_HYD 23849	11.79 -0.17 0.00	10.21 -0.16 0.00	7.66 -0.11 0.00	2.71 -0.03 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.91 -0.01 0.00	8.60 -0.08 0.00	3.92 -0.04 0.00	12.44 -0.10 0.00	14.05 -0.17 0.00	13.81 -0.29 0.00	13.61 -0.37 0.00	11.71 -0.32 0.00	11.79 -0.33 0.00	11.91 -0.34 0.00	12.09 -0.33 0.00	12.84 -0.28 0.00	12.44 -0.18 0.00	10.89 -0.23 0.00	9.85 -0.21 0.00	13.09 -0.30 0.00
MID___RAQUETTE_HYD 23851	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.65 -0.09 0.00	1.70 -0.06 0.00	-2.46 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.73 -0.19 0.00	8.39 -0.30 0.00	3.81 -0.14 0.00	12.13 -0.40 0.00	13.66 -0.56 0.00	13.35 -0.75 0.00	13.12 -0.86 0.00	11.28 -0.75 0.00	11.35 -0.78 0.00	11.45 -0.80 0.00	11.63 -0.80 0.00	12.40 -0.71 0.00	12.07 -0.55 0.00	10.59 -0.53 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00
MILLIKEN___1 23584	12.29 0.31 -0.02	10.72 0.28 -0.07	8.67 0.19 -0.71	4.70 0.07 -1.90	3.88 0.04 -2.07	0.47 -0.06 -3.06	1.41 -0.01 -1.95	2.16 0.00 -2.11	10.20 0.27 0.00	9.48 0.25 -0.53	5.66 0.12 -1.59	12.90 0.36 0.00	14.66 0.44 0.00	14.57 0.42 -0.05	14.44 0.41 -0.05	12.38 0.36 0.00	12.51 0.39 0.00	12.66 0.40 0.00	12.84 0.41 0.00	13.56 0.45 0.00	13.09 0.41 -0.06	11.72 0.36 -0.24	10.93 0.27 -0.60	14.03 0.39 -0.26
MILLIKEN___2 23585	12.29 0.31 -0.02	10.72 0.28 -0.07	8.67 0.19 -0.71	4.70 0.07 -1.90	3.88 0.04 -2.07	0.47 -0.06 -3.06	1.41 -0.01 -1.95	2.16 0.00 -2.11	10.20 0.27 0.00	9.48 0.25 -0.53	5.66 0.12 -1.59	12.90 0.36 0.00	14.66 0.44 0.00	14.57 0.42 -0.05	14.44 0.41 -0.05	12.38 0.36 0.00	12.51 0.39 0.00	12.66 0.40 0.00	12.84 0.41 0.00	13.56 0.45 0.00	13.09 0.41 -0.06	11.72 0.36 -0.24	10.93 0.27 -0.60	14.03 0.39 -0.26
MILLIKEN___DIESEL 23629	12.29 0.31 -0.02	10.72 0.28 -0.07	8.67 0.19 -0.71	4.70 0.07 -1.90	3.88 0.04 -2.07	0.47 -0.06 -3.06	1.41 -0.01 -1.95	2.16 0.00 -2.11	10.20 0.27 0.00	9.48 0.25 -0.53	5.66 0.12 -1.59	12.90 0.36 0.00	14.66 0.44 0.00	14.57 0.42 -0.05	14.44 0.41 -0.05	12.38 0.36 0.00	12.51 0.39 0.00	12.66 0.40 0.00	12.84 0.41 0.00	13.56 0.45 0.00	13.09 0.41 -0.06	11.72 0.36 -0.24	10.93 0.27 -0.60	14.03 0.39 -0.26
MILLSEAT___LFGE 323607	11.74 -0.24 -0.01	10.35 -0.08 -0.05	8.18 -0.11 -0.52	4.08 -0.05 -1.39	3.25 -0.03 -1.52	-0.28 0.02 -2.24	0.89 0.00 -1.42	1.59 0.00 -1.55	9.63 -0.29 0.00	8.81 -0.27 -0.39	4.90 -0.13 -1.08	12.14 -0.39 0.00	13.87 -0.34 0.00	13.75 -0.38 -0.03	13.68 -0.34 -0.04	11.79 -0.23 0.00	11.95 -0.17 0.00	12.10 -0.16 0.00	12.29 -0.13 0.00	12.98 -0.13 0.00	12.46 -0.20 -0.04	11.13 -0.16 -0.18	10.21 -0.29 -0.43	13.36 -0.21 -0.19

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.06 1.00 -0.09	11.54 0.84 -0.33	11.87 0.60 -3.49	12.29 0.21 -9.35	12.08 0.13 -10.18	12.33 -0.18 -15.04	9.01 -0.04 -9.58	10.44 0.01 -10.39	10.70 0.78 0.00	12.01 0.70 -2.62	12.10 0.34 -7.81	13.64 1.10 0.00	15.56 1.33 -0.01	15.73 1.37 -0.26	15.57 1.35 -0.24	13.16 1.14 0.00	13.28 1.16 0.00	13.46 1.20 0.00	13.60 1.18 0.00	14.37 1.26 0.00	14.11 1.20 -0.28	13.40 1.09 -1.20	13.93 0.95 -2.93	15.86 1.18 -1.30
MODEL_CITY_ENERGY 24167	11.41 -0.57 -0.02	10.08 -0.34 -0.05	8.01 -0.31 -0.55	4.07 -0.13 -1.47	3.28 -0.08 -1.60	-0.09 0.08 -2.36	0.98 0.01 -1.50	1.67 0.00 -1.63	9.31 -0.61 0.00	8.53 -0.56 -0.41	4.68 -0.26 -0.98	11.69 -0.83 0.01	13.37 -0.85 0.01	13.26 -0.87 -0.03	13.18 -0.83 -0.04	11.36 -0.66 0.00	11.52 -0.61 0.00	11.66 -0.60 0.00	11.85 -0.57 0.00	12.49 -0.62 0.00	12.00 -0.67 -0.04	10.74 -0.57 -0.19	9.88 -0.64 -0.46	12.95 -0.64 -0.20
MODERN_LFGE_ 323580	11.41 -0.57 -0.02	10.08 -0.34 -0.05	8.01 -0.31 -0.55	4.07 -0.13 -1.47	3.28 -0.08 -1.60	-0.09 0.08 -2.36	0.98 0.01 -1.50	1.67 0.00 -1.63	9.31 -0.61 0.00	8.53 -0.56 -0.41	4.68 -0.26 -0.98	11.69 -0.83 0.01	13.37 -0.85 0.01	13.26 -0.87 -0.03	13.18 -0.83 -0.04	11.36 -0.66 0.00	11.52 -0.61 0.00	11.66 -0.60 0.00	11.85 -0.57 0.00	12.49 -0.62 0.00	12.00 -0.67 -0.04	10.74 -0.57 -0.19	9.88 -0.64 -0.46	12.95 -0.64 -0.20
MOHAWK_PAPER__DRP 24187	12.91 0.82 -0.12	11.54 0.73 -0.44	12.91 0.53 -4.60	15.23 0.19 -12.31	15.29 0.13 -13.40	17.09 -0.17 -19.80	12.04 -0.04 -12.61	13.72 0.00 -13.68	10.57 0.64 0.00	12.72 0.58 -3.45	14.53 0.29 -10.28	13.38 0.85 0.00	15.20 0.97 -0.01	15.42 0.98 -0.34	15.29 0.99 -0.32	12.87 0.85 0.00	12.96 0.84 0.00	13.10 0.84 0.00	13.30 0.88 0.00	14.05 0.93 0.00	13.92 0.92 -0.37	13.51 0.82 -1.58	14.65 0.74 -3.85	16.02 0.93 -1.71
MONGAUP__HYD 23641	13.14 1.10 -0.09	11.60 0.92 -0.31	11.66 0.66 -3.22	11.58 0.23 -8.61	11.29 0.15 -9.38	11.12 -0.21 -13.86	8.25 -0.05 -8.82	9.63 0.01 -9.58	10.83 0.90 0.00	11.91 0.81 -2.42	11.52 0.37 -7.20	13.68 1.15 0.00	15.60 1.37 0.00	15.73 1.39 -0.24	15.60 1.40 -0.22	13.29 1.26 0.00	13.43 1.31 0.00	13.60 1.35 0.00	13.76 1.34 0.00	14.55 1.43 0.00	14.25 1.37 -0.26	13.43 1.21 -1.10	13.79 1.04 -2.70	15.88 1.31 -1.20
MONTAUK__DIESEL 23721	14.43 2.38 -0.09	12.66 1.95 -0.34	12.73 1.44 -3.52	12.63 0.49 -9.41	12.32 0.31 -10.24	12.14 -0.46 -15.13	9.01 -0.09 -9.64	10.51 0.01 -10.46	11.74 1.81 0.00	13.02 1.69 -2.64	12.63 0.81 -7.86	15.18 2.65 0.00	17.24 3.01 -0.01	17.29 2.93 -0.26	17.16 2.94 -0.24	14.53 2.50 0.00	14.67 2.55 0.00	14.91 2.65 0.00	15.01 2.59 0.00	15.94 2.82 0.00	15.55 2.65 -0.28	14.67 2.30 -1.24	14.98 1.98 -2.94	17.22 2.53 -1.31
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.06 1.20 -0.90	17.92 1.00 -6.54	15.62 0.73 -7.12	12.52 0.25 -9.54	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.30 1.40 -0.28	13.79 1.26 -1.41	16.93 1.10 -5.77	16.23 1.39 -1.46
MUNSVILLE_WIND_PWR 323609	12.87 0.88 -0.03	11.25 0.77 -0.10	9.39 0.53 -1.09	5.84 0.19 -2.91	5.05 0.12 -3.17	2.01 -0.15 -4.68	2.42 -0.04 -2.98	3.28 0.01 -3.24	10.71 0.79 0.00	10.22 0.71 -0.82	6.73 0.34 -2.43	13.59 1.06 0.00	15.45 1.23 0.00	15.39 1.21 -0.08	15.28 1.22 -0.08	13.04 1.01 0.00	13.17 1.05 0.00	13.30 1.05 0.00	13.46 1.04 0.00	14.24 1.13 0.00	13.75 1.04 -0.09	12.32 0.83 -0.37	11.61 0.64 -0.91	14.56 0.78 -0.40
N SALMON__HYD 24042	11.75 -0.21 0.00	10.18 -0.20 0.00	7.65 -0.13 0.00	2.69 -0.05 0.00	1.73 -0.03 0.00	-2.49 0.04 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.83 -0.09 0.00	8.59 -0.10 0.00	3.90 -0.05 0.00	12.41 -0.12 0.00	14.04 -0.18 0.00	13.85 -0.25 0.00	13.70 -0.28 0.00	11.76 -0.26 0.00	11.82 -0.30 0.00	11.86 -0.39 0.00	12.08 -0.34 0.00	12.79 -0.32 0.00	12.34 -0.27 0.00	10.80 -0.31 0.00	9.75 -0.31 0.00	12.98 -0.40 0.00
N.E_GEN_SANDY PD 24062	12.38 0.87 0.45	11.51 0.75 -0.39	12.40 0.55 -4.08	13.85 0.19 -10.92	13.78 0.13 -11.89	14.86 -0.18 -17.57	10.62 -0.04 -11.19	12.18 0.00 -12.14	10.64 0.72 0.00	12.39 0.64 -3.06	13.51 0.32 -9.24	13.48 0.96 0.01	15.37 1.14 -0.01	15.57 1.17 -0.31	15.44 1.17 -0.28	13.02 1.00 0.00	13.13 1.01 0.00	13.27 1.02 0.00	13.46 1.04 0.00	14.22 1.11 0.00	14.78 1.09 -1.08	15.06 0.97 -2.98	14.60 0.85 -3.69	15.97 1.07 -1.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.01 0.96 -0.09	11.49 0.80 -0.33	11.74 0.57 -3.40	12.01 0.20 -9.08	11.78 0.13 -9.89	11.91 -0.17 -14.61	8.74 -0.04 -9.30	10.14 0.01 -10.10	10.66 0.74 0.00	11.90 0.66 -2.55	11.87 0.32 -7.59	13.59 1.06 0.00	15.50 1.28 -0.01	15.67 1.32 -0.25	15.52 1.30 -0.24	13.12 1.09 0.00	13.25 1.13 0.00	13.43 1.18 0.00	13.57 1.15 0.00	14.34 1.23 0.00	14.06 1.17 -0.27	13.33 1.05 -1.16	13.82 0.91 -2.84	15.78 1.14 -1.26
NARROWS_GT1_1 24228	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_2 24229	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_3 24230	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_4 24231	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46

NARROWS_GT1_5 24232	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_6 24233	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_7 24234	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT1_8 24235	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_1 24236	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_2 24237	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_3 24238	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_4 24239	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_5 24240	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_6 24241	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_7 24242	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NARROWS_GT2_8 24243	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.12 1.05 -0.10	11.63 0.89 -0.37	12.26 0.65 -3.84	13.23 0.22 -10.27	13.09 0.14 -11.18	13.78 -0.20 -16.52	9.94 -0.04 -10.52	11.46 0.00 -11.41	10.79 0.86 0.00	12.36 0.79 -2.88	12.93 0.40 -8.58	13.76 1.22 0.00	15.67 1.45 -0.01	15.84 1.46 -0.29	15.70 1.45 -0.27	13.24 1.22 0.00	13.34 1.22 0.00	13.49 1.24 0.00	13.67 1.25 0.00	14.44 1.33 0.00	14.23 1.30 -0.31	13.58 1.15 -1.32	14.27 0.99 -3.21	16.05 1.24 -1.43
NEG CAPITAL___MECHNVIL 23645	13.19 1.10 -0.13	11.80 0.97 -0.46	13.27 0.72 -4.77	15.76 0.26 -12.77	15.84 0.17 -13.91	17.78 -0.24 -20.54	12.50 -0.05 -13.08	14.24 0.00 -14.20	10.89 0.97 0.00	13.15 0.88 -3.58	15.04 0.41 -10.67	13.76 1.22 0.00	15.62 1.40 -0.01	15.84 1.38 -0.36	15.71 1.39 -0.33	13.23 1.20 0.00	13.35 1.23 0.00	13.49 1.24 0.00	13.74 1.32 0.00	14.54 1.42 0.00	14.41 1.40 -0.39	13.96 1.21 -1.64	15.11 1.05 -4.00	16.48 1.33 -1.77
NEG CENTRAL_HIGH_ACRES 23767	11.59 -0.38 -0.01	10.14 -0.27 -0.04	7.96 -0.24 -0.42	3.78 -0.09 -1.13	2.94 -0.05 -1.23	-0.65 0.07 -1.82	0.64 0.01 -1.16	1.29 0.00 -1.25	9.59 -0.34 0.00	8.70 -0.30 -0.32	4.75 -0.15 -0.94	12.08 -0.45 0.00	13.75 -0.47 0.00	13.64 -0.49 -0.03	13.54 -0.47 -0.03	11.66 -0.36 0.00	11.79 -0.33 0.00	11.93 -0.33 0.00	12.10 -0.32 0.00	12.79 -0.32 0.00	12.31 -0.34 -0.03	10.96 -0.30 -0.14	10.07 -0.34 -0.35	13.18 -0.35 -0.16

NEG CENTRAL___DRP 24199	12.07 0.09 -0.01	10.52 0.11 -0.05	8.29 0.06 -0.47	4.00 0.02 -1.24	3.13 0.01 -1.35	-0.55 -0.02 -2.00	0.74 0.00 -1.28	1.42 0.00 -1.38	10.01 0.08 0.00	9.11 0.08 -0.35	5.03 0.03 -1.04	12.63 0.10 0.00	14.37 0.15 0.00	14.26 0.13 -0.04	14.13 0.12 -0.03	12.15 0.12 0.00	12.29 0.17 0.00	12.43 0.18 0.00	12.61 0.19 0.00	13.33 0.21 0.00	12.83 0.17 -0.04	11.43 0.16 -0.16	10.52 0.08 -0.39	13.70 0.15 -0.17
NEG CENTRAL___INDECK 23768	12.22 0.24 -0.02	10.71 0.28 -0.06	8.54 0.15 -0.61	4.42 0.05 -1.64	3.58 0.03 -1.79	0.05 -0.06 -2.64	1.13 -0.01 -1.68	1.86 0.00 -1.82	10.09 0.17 0.00	9.31 0.17 -0.46	5.43 0.08 -1.40	12.78 0.25 0.00	14.59 0.37 0.00	14.49 0.35 -0.05	14.40 0.38 -0.04	12.41 0.39 0.00	12.58 0.46 0.00	12.73 0.47 0.00	12.92 0.50 0.00	13.63 0.52 0.00	13.09 0.42 -0.05	11.70 0.37 -0.21	10.77 0.20 -0.51	13.96 0.35 -0.23
NEG CENTRAL___SENECA 23627	12.14 0.17 -0.01	10.60 0.18 -0.05	8.39 0.10 -0.51	4.15 0.04 -1.37	3.29 0.03 -1.50	-0.35 -0.04 -2.21	0.87 -0.01 -1.41	1.57 0.00 -1.53	10.07 0.15 0.00	9.21 0.14 -0.39	5.17 0.06 -1.15	12.73 0.20 0.00	14.49 0.27 0.00	14.37 0.24 -0.04	14.24 0.22 -0.04	12.24 0.21 0.00	12.40 0.28 0.00	12.55 0.29 0.00	12.73 0.31 0.00	13.45 0.33 0.00	12.94 0.28 -0.04	11.55 0.25 -0.18	10.63 0.14 -0.43	13.81 0.23 -0.19
NEG CENTRAL___STATE_STREET 24147	12.13 0.16 -0.01	10.57 0.15 -0.04	8.32 0.09 -0.45	3.98 0.03 -1.21	3.11 0.02 -1.32	-0.61 -0.03 -1.95	0.71 -0.01 -1.25	1.39 0.00 -1.35	10.05 0.12 0.00	9.15 0.12 -0.34	5.03 0.06 -1.02	12.72 0.19 0.00	14.46 0.23 0.00	14.36 0.22 -0.03	14.23 0.22 -0.03	12.23 0.21 0.00	12.36 0.23 0.00	12.49 0.24 0.00	12.67 0.25 0.00	13.39 0.27 0.00	12.90 0.24 -0.04	11.48 0.21 -0.16	10.59 0.14 -0.38	13.78 0.24 -0.17
NEG MILLWOOD___DRP 24198	13.19 1.13 -0.10	11.66 0.94 -0.35	12.05 0.67 -3.61	12.61 0.23 -9.65	12.42 0.15 -10.51	12.78 -0.21 -15.52	9.31 -0.04 -9.88	10.77 0.01 -10.72	10.82 0.89 0.00	12.20 0.81 -2.71	12.41 0.39 -8.06	13.80 1.27 0.00	15.75 1.53 -0.01	15.94 1.57 -0.27	15.79 1.56 -0.25	13.34 1.32 0.00	13.46 1.34 0.00	13.64 1.39 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.30 1.39 -0.29	13.60 1.24 -1.24	14.16 1.07 -3.02	16.07 1.35 -1.34
NEG NORTH_FLCN_SEA 23793	11.86 -0.10 0.00	10.28 -0.10 0.00	7.74 -0.04 0.00	2.72 -0.01 0.00	1.75 -0.01 0.00	-2.52 0.01 0.00	-0.53 0.01 0.00	0.04 0.00 0.00	9.89 -0.03 0.00	8.66 -0.03 0.00	3.93 -0.02 0.00	12.49 -0.05 0.00	14.16 -0.06 0.00	14.04 -0.06 0.00	13.92 -0.07 0.00	11.95 -0.07 0.00	12.00 -0.12 0.00	12.02 -0.24 0.00	12.24 -0.19 0.00	12.93 -0.18 0.00	12.43 -0.19 0.00	10.87 -0.24 0.00	9.76 -0.30 0.00	13.03 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	11.69 -0.27 0.00	10.13 -0.24 0.00	7.62 -0.16 0.00	2.68 -0.06 0.00	1.72 -0.04 0.00	-2.47 0.06 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.74 -0.18 0.00	8.52 -0.16 0.00	3.87 -0.08 0.00	12.31 -0.22 0.00	13.94 -0.28 0.00	13.79 -0.30 0.00	13.67 -0.30 0.00	11.75 -0.28 0.00	11.79 -0.33 0.00	11.82 -0.44 0.00	12.03 -0.39 0.00	12.71 -0.41 0.00	12.23 -0.39 0.00	10.70 -0.42 0.00	9.64 -0.43 0.00	12.86 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	11.86 -0.10 0.00	10.27 -0.10 0.00	7.73 -0.04 0.00	2.72 -0.02 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.89 -0.04 0.00	8.66 -0.03 0.00	3.93 -0.02 0.00	12.50 -0.04 0.00	14.17 -0.05 0.00	14.04 -0.06 0.00	13.92 -0.07 0.00	11.96 -0.07 0.00	12.01 -0.12 0.00	12.03 -0.23 0.00	12.25 -0.17 0.00	12.95 -0.16 0.00	12.45 -0.16 0.00	10.89 -0.22 0.00	9.78 -0.28 0.00	13.05 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	11.86 -0.10 0.00	10.27 -0.10 0.00	7.73 -0.04 0.00	2.72 -0.02 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.89 -0.04 0.00	8.66 -0.03 0.00	3.93 -0.02 0.00	12.50 -0.04 0.00	14.17 -0.05 0.00	14.04 -0.06 0.00	13.92 -0.07 0.00	11.96 -0.07 0.00	12.01 -0.12 0.00	12.03 -0.23 0.00	12.25 -0.17 0.00	12.95 -0.16 0.00	12.45 -0.16 0.00	10.89 -0.22 0.00	9.78 -0.28 0.00	13.05 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	11.86 -0.10 0.00	10.27 -0.10 0.00	7.73 -0.04 0.00	2.72 -0.02 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.89 -0.04 0.00	8.66 -0.03 0.00	3.93 -0.02 0.00	12.50 -0.04 0.00	14.17 -0.05 0.00	14.04 -0.06 0.00	13.92 -0.07 0.00	11.96 -0.07 0.00	12.01 -0.12 0.00	12.03 -0.23 0.00	12.25 -0.17 0.00	12.95 -0.16 0.00	12.45 -0.16 0.00	10.89 -0.22 0.00	9.78 -0.28 0.00	13.05 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	11.53 -0.44 -0.02	10.19 -0.24 -0.05	8.08 -0.23 -0.54	4.09 -0.09 -1.45	3.29 -0.06 -1.58	-0.14 0.05 -2.33	0.96 0.01 -1.49	1.65 0.00 -1.61	9.44 -0.49 0.00	8.65 -0.45 -0.41	4.88 -0.21 -1.14	11.87 -0.66 0.00	13.58 -0.64 0.00	13.45 -0.68 -0.03	13.37 -0.65 -0.04	11.52 -0.50 0.00	11.68 -0.44 0.00	11.83 -0.43 0.00	12.01 -0.41 0.00	12.68 -0.43 0.00	12.17 -0.49 -0.04	10.89 -0.41 -0.19	10.01 -0.51 -0.46	13.11 -0.47 -0.20
NEG WEST___LANCASTR 23811	12.07 0.09 -0.02	10.61 0.17 -0.06	8.51 0.10 -0.63	4.48 0.04 -1.70	3.65 0.03 -1.85	0.17 -0.04 -2.74	1.20 -0.01 -1.74	1.93 0.00 -1.89	10.00 0.07 0.00	9.22 0.06 -0.48	6.79 0.03 -2.81	12.64 0.09 -0.02	14.46 0.22 -0.02	14.34 0.16 -0.08	14.16 0.14 -0.04	12.17 0.14 0.00	12.35 0.22 0.00	12.49 0.24 0.00	12.69 0.27 0.00	13.40 0.28 0.00	12.85 0.18 -0.05	11.55 0.22 -0.22	10.62 0.03 -0.53	13.75 0.14 -0.24
NEG_PENN_ALLEGHNY 23528	12.39 0.40 -0.03	10.84 0.36 -0.11	9.17 0.25 -1.14	5.88 0.09 -3.05	5.15 0.06 -3.33	2.30 -0.08 -4.91	2.58 -0.02 -3.13	3.44 0.00 -3.39	10.28 0.35 0.00	9.86 0.32 -0.86	6.66 0.15 -2.55	13.00 0.46 0.00	14.80 0.58 0.00	14.74 0.56 -0.09	14.59 0.53 -0.08	12.49 0.46 0.00	12.62 0.50 0.00	12.77 0.51 0.00	12.94 0.52 0.00	13.67 0.56 0.00	13.21 0.50 -0.09	11.97 0.46 -0.39	11.37 0.35 -0.96	14.29 0.48 -0.42
NEG___GEN_MONROE 24207	11.82 -0.15 -0.01	10.38 -0.04 -0.04	8.15 -0.06 -0.44	3.89 -0.03 -1.19	3.04 -0.02 -1.29	-0.61 0.01 -1.91	0.68 0.00 -1.21	1.36 0.00 -1.32	9.75 -0.17 0.00	8.86 -0.16 -0.33	4.76 -0.09 -0.89	12.29 -0.24 0.00	14.02 -0.20 0.00	13.90 -0.23 -0.03	13.82 -0.20 -0.03	11.91 -0.12 0.00	12.05 -0.07 0.00	12.20 -0.05 0.00	12.39 -0.03 0.00	13.09 -0.03 0.00	12.59 -0.07 -0.04	11.20 -0.07 -0.15	10.28 -0.15 -0.37	13.45 -0.09 -0.16
NEPA___ENERGY 23901	12.11 0.14 -0.02	10.64 0.21 -0.06	8.54 0.13 -0.64	4.51 0.05 -1.72	3.67 0.04 -1.87	0.18 -0.05 -2.76	1.21 -0.01 -1.76	1.95 0.00 -1.91	10.05 0.12 0.00	9.28 0.11 -0.48	6.11 0.06 -2.10	12.70 0.16 -0.01	14.52 0.29 -0.01	14.39 0.23 -0.06	14.21 0.18 -0.05	12.22 0.19 0.00	12.40 0.27 0.00	12.54 0.28 0.00	12.74 0.32 0.00	13.45 0.34 0.00	12.90 0.23 -0.05	11.61 0.27 -0.22	10.66 0.06 -0.54	13.78 0.16 -0.24

NEVERSINK___HYD 23608	12.78 0.73 -0.09	11.27 0.59 -0.30	11.36 0.42 -3.17	11.35 0.14 -8.47	11.08 0.09 -9.23	10.97 -0.12 -13.63	8.12 -0.03 -8.68	9.46 0.01 -9.42	10.50 0.57 0.00	11.59 0.53 -2.38	11.29 0.26 -7.08	13.37 0.84 0.00	15.26 1.03 0.00	15.40 1.07 -0.24	15.25 1.05 -0.22	12.90 0.88 0.00	13.03 0.90 0.00	13.20 0.95 0.00	13.36 0.94 0.00	14.13 1.01 0.00	13.84 0.97 -0.26	13.06 0.86 -1.08	13.44 0.72 -2.65	15.44 0.88 -1.18
NEWTON___FALLS_HYD 23847	11.79 -0.17 0.00	10.21 -0.16 0.00	7.66 -0.11 0.00	2.71 -0.03 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.91 -0.01 0.00	8.60 -0.08 0.00	3.92 -0.04 0.00	12.44 -0.10 0.00	14.05 -0.17 0.00	13.81 -0.29 0.00	13.61 -0.37 0.00	11.71 -0.32 0.00	11.79 -0.33 0.00	11.91 -0.34 0.00	12.09 -0.33 0.00	12.84 -0.28 0.00	12.44 -0.18 0.00	10.89 -0.23 0.00	9.85 -0.21 0.00	13.09 -0.30 0.00
NIAGARA_115E_LBMP 323715	11.34 -0.64 -0.02	10.02 -0.40 -0.05	7.97 -0.35 -0.55	4.07 -0.14 -1.48	3.29 -0.09 -1.61	-0.05 0.10 -2.38	1.00 0.02 -1.52	1.69 0.00 -1.65	9.25 -0.68 0.00	8.48 -0.63 -0.41	4.57 -0.29 -0.91	11.60 -0.93 0.01	13.25 -0.96 0.01	13.15 -0.98 -0.02	13.08 -0.94 -0.04	11.27 -0.75 0.00	11.42 -0.70 0.00	11.56 -0.69 0.00	11.75 -0.67 0.00	12.39 -0.72 0.00	11.90 -0.77 -0.04	10.65 -0.65 -0.19	9.81 -0.72 -0.46	12.85 -0.73 -0.21
NIAGARA_115W_LBMP 323714	11.26 -0.72 -0.02	9.96 -0.47 -0.05	7.92 -0.40 -0.55	4.07 -0.14 -1.48	3.29 -0.09 -1.61	-0.05 0.10 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.28 -0.64 0.00	8.51 -0.59 -0.41	4.58 -0.28 -0.91	11.66 -0.88 0.00	13.33 -0.90 0.00	13.13 -1.01 -0.04	13.00 -1.02 -0.04	11.21 -0.81 0.00	11.36 -0.76 0.00	11.50 -0.76 0.00	11.69 -0.74 0.00	12.35 -0.77 0.00	11.86 -0.80 -0.04	10.63 -0.68 -0.19	9.79 -0.73 -0.46	12.84 -0.75 -0.21
NIAGARA_230_LBMP 323716	11.43 -0.54 -0.02	10.10 -0.33 -0.05	8.02 -0.30 -0.54	4.09 -0.11 -1.46	3.29 -0.06 -1.59	-0.11 0.07 -2.35	0.98 0.01 -1.50	1.66 -0.01 -1.62	9.38 -0.55 0.00	8.60 -0.50 -0.41	4.60 -0.25 -0.89	11.79 -0.75 0.00	13.48 -0.74 0.00	13.33 -0.81 -0.04	13.23 -0.79 -0.04	11.40 -0.63 0.00	11.56 -0.57 0.00	11.69 -0.56 0.00	11.88 -0.54 0.00	12.55 -0.57 0.00	12.05 -0.61 -0.04	10.79 -0.51 -0.19	9.94 -0.58 -0.46	13.01 -0.57 -0.20
NIAGARA___ 23760	11.35 -0.62 -0.02	10.03 -0.39 -0.05	7.98 -0.35 -0.55	4.08 -0.14 -1.48	3.29 -0.08 -1.61	-0.06 0.10 -2.38	1.00 0.02 -1.51	1.69 0.00 -1.64	9.32 -0.61 0.00	8.54 -0.56 -0.41	4.60 -0.26 -0.90	11.70 -0.83 0.00	13.37 -0.84 0.00	13.23 -0.89 -0.03	13.13 -0.89 -0.04	11.32 -0.71 0.00	11.47 -0.65 0.00	11.61 -0.64 0.00	11.80 -0.63 0.00	12.45 -0.66 0.00	11.96 -0.70 -0.04	10.71 -0.60 -0.19	9.86 -0.67 -0.46	12.90 -0.68 -0.20
NINE_MILE_1 23575	11.72 -0.25 -0.01	10.19 -0.20 -0.02	7.83 -0.16 -0.22	3.27 -0.06 -0.59	2.37 -0.04 -0.65	-1.52 0.05 -0.95	0.09 0.01 -0.61	0.70 0.00 -0.66	9.71 -0.22 0.00	8.66 -0.20 -0.17	4.35 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.37 0.00	13.73 -0.38 -0.02	13.61 -0.38 -0.02	11.71 -0.32 0.00	11.82 -0.31 0.00	11.95 -0.30 0.00	12.11 -0.31 0.00	12.78 -0.33 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.20 -0.26 -0.08
NINE_MILE_2 23744	11.72 -0.25 -0.01	10.19 -0.20 -0.02	7.83 -0.16 -0.22	3.27 -0.06 -0.59	2.37 -0.04 -0.64	-1.53 0.05 -0.95	0.09 0.01 -0.61	0.70 0.00 -0.66	9.71 -0.22 0.00	8.66 -0.19 -0.17	4.35 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.37 0.00	13.73 -0.38 -0.02	13.62 -0.38 -0.02	11.71 -0.32 0.00	11.82 -0.31 0.00	11.95 -0.30 0.00	12.11 -0.31 0.00	12.78 -0.33 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.18	13.20 -0.26 -0.08
NM_CAPITAL___DRP 24208	12.85 0.76 -0.12	11.49 0.68 -0.44	12.84 0.50 -4.56	15.12 0.18 -12.21	15.18 0.11 -13.30	16.95 -0.16 -19.64	11.94 -0.03 -12.51	13.61 0.00 -13.57	10.50 0.58 0.00	12.63 0.52 -3.43	14.42 0.26 -10.20	13.30 0.76 0.00	15.10 0.87 -0.01	15.32 0.88 -0.34	15.19 0.89 -0.32	12.78 0.75 0.00	12.86 0.73 0.00	12.99 0.73 0.00	13.18 0.76 0.00	13.92 0.81 0.00	13.79 0.80 -0.37	13.40 0.71 -1.57	14.54 0.66 -3.82	15.91 0.84 -1.70
NM_CENTRAL___DRP 24181	11.97 0.00 -0.01	10.42 0.01 -0.03	8.07 -0.01 -0.30	3.54 0.00 -0.81	2.64 0.00 -0.88	-1.23 0.00 -1.31	0.30 0.00 -0.83	0.94 0.00 -0.90	9.92 -0.01 0.00	8.91 0.00 -0.23	4.63 -0.01 -0.68	12.49 -0.04 0.00	14.19 -0.03 0.00	14.09 -0.03 -0.02	13.96 -0.03 -0.02	12.01 -0.02 0.00	12.12 0.00 0.00	12.27 0.01 0.00	12.43 0.01 0.00	13.12 0.00 0.00	12.64 0.00 -0.02	11.22 0.00 -0.10	10.29 -0.02 -0.25	13.52 0.03 -0.11
NM_FRONTIER___DRP 24179	11.26 -0.72 -0.02	9.96 -0.47 -0.05	7.92 -0.40 -0.55	4.07 -0.14 -1.48	3.29 -0.09 -1.61	-0.05 0.10 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.28 -0.64 0.00	8.51 -0.59 -0.41	4.58 -0.28 -0.91	11.66 -0.88 0.00	13.33 -0.90 0.00	13.13 -1.01 -0.04	13.00 -1.02 -0.04	11.21 -0.81 0.00	11.36 -0.76 0.00	11.50 -0.76 0.00	11.69 -0.74 0.00	12.35 -0.77 0.00	11.86 -0.80 -0.04	10.63 -0.68 -0.19	9.79 -0.73 -0.46	12.84 -0.75 -0.21
NM_ST_REGIS___HYD 24053	11.56 -0.40 0.00	10.00 -0.37 0.00	7.52 -0.25 0.00	2.66 -0.08 0.00	1.71 -0.05 0.00	-2.47 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.76 -0.17 0.00	8.44 -0.25 0.00	3.84 -0.12 0.00	12.22 -0.32 0.00	13.77 -0.45 0.00	13.48 -0.61 0.00	13.28 -0.70 0.00	11.41 -0.61 0.00	11.47 -0.65 0.00	11.56 -0.69 0.00	11.75 -0.68 0.00	12.50 -0.61 0.00	12.14 -0.48 0.00	10.65 -0.47 0.00	9.65 -0.41 0.00	12.82 -0.56 0.00
NORTHPORT___1 23551	13.45 1.40 -0.09	11.85 1.14 -0.34	12.14 0.85 -3.52	12.43 0.29 -9.41	12.19 0.19 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.00 1.08 0.00	12.28 0.96 -2.64	12.26 0.45 -7.86	13.99 1.45 0.00	15.96 1.73 -0.01	16.11 1.75 -0.26	15.89 1.66 -0.24	13.37 1.34 0.00	13.50 1.37 0.00	13.73 1.48 0.00	13.81 1.39 0.00	14.63 1.52 0.00	14.34 1.44 -0.28	13.67 1.31 -1.24	14.19 1.19 -2.94	16.20 1.52 -1.31
NORTHPORT___2 23552	13.45 1.40 -0.09	11.85 1.14 -0.34	12.14 0.85 -3.52	12.43 0.29 -9.41	12.19 0.19 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.00 1.08 0.00	12.28 0.96 -2.64	12.26 0.45 -7.86	13.99 1.45 0.00	15.96 1.73 -0.01	16.11 1.75 -0.26	15.89 1.66 -0.24	13.37 1.34 0.00	13.50 1.37 0.00	13.73 1.48 0.00	13.81 1.39 0.00	14.63 1.52 0.00	14.34 1.44 -0.28	13.67 1.31 -1.24	14.19 1.19 -2.94	16.20 1.52 -1.31
NORTHPORT___3 23553	13.37 1.32 -0.09	11.79 1.08 -0.34	12.09 0.80 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.35 -0.25 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.94 1.02 0.00	12.23 0.91 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.90 1.68 -0.01	16.05 1.69 -0.26	15.80 1.57 -0.24	13.27 1.25 0.00	13.41 1.29 0.00	13.63 1.37 0.00	13.71 1.29 0.00	14.52 1.40 0.00	14.23 1.33 -0.28	13.57 1.22 -1.24	14.09 1.09 -2.94	16.10 1.41 -1.31

NORTHPORT____4 23650	13.37 1.32 -0.09	11.79 1.08 -0.34	12.09 0.80 -3.52	12.41 0.27 -9.41	12.18 0.17 -10.24	12.35 -0.25 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.94 1.02 0.00	12.23 0.91 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.90 1.68 -0.01	16.05 1.69 -0.26	15.80 1.57 -0.24	13.27 1.25 0.00	13.41 1.29 0.00	13.63 1.37 0.00	13.71 1.29 0.00	14.52 1.40 0.00	14.23 1.33 -0.28	13.57 1.22 -1.24	14.09 1.09 -2.94	16.10 1.41 -1.31
NORTHPORT____IC 23718	13.45 1.40 -0.09	11.85 1.14 -0.34	12.14 0.85 -3.52	12.43 0.29 -9.41	12.19 0.19 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.00 1.08 0.00	12.28 0.96 -2.64	12.26 0.45 -7.86	13.99 1.45 0.00	15.96 1.73 -0.01	16.11 1.75 -0.26	15.89 1.66 -0.24	13.37 1.34 0.00	13.50 1.37 0.00	13.73 1.48 0.00	13.81 1.39 0.00	14.63 1.52 0.00	14.34 1.44 -0.28	13.67 1.31 -1.24	14.19 1.19 -2.94	16.20 1.52 -1.31
NPX_GEN_1385_PROXY 323591	13.31 1.26 -0.09	11.72 1.01 -0.34	12.14 0.85 -3.52	12.43 0.29 -9.41	12.20 0.20 -10.24	12.34 -0.26 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.05 1.12 0.00	12.28 0.96 -2.64	12.19 0.37 -7.86	13.74 1.21 0.00	15.60 1.38 -0.01	15.77 1.41 -0.26	15.56 1.33 -0.24	13.08 1.06 0.00	13.21 1.08 0.00	13.50 1.24 0.00	13.52 1.10 0.00	14.38 1.27 0.00	14.09 1.19 -0.28	13.46 1.11 -1.24	14.23 1.22 -2.94	16.25 1.56 -1.31
NPX_GEN_CSC 323557	13.58 1.53 -0.09	12.01 1.30 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.11 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.48 0.00	16.00 1.77 -0.01	16.11 1.75 -0.26	15.92 1.70 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.80 1.54 0.00	13.89 1.47 0.00	14.72 1.60 0.00	14.41 1.51 -0.28	13.73 1.36 -1.24	14.19 1.19 -2.94	16.25 1.56 -1.31
NSINS_S_GLNS_FALLS 23858	13.44 1.35 -0.13	12.01 1.17 -0.46	13.47 0.89 -4.81	15.92 0.32 -12.87	15.99 0.20 -14.02	17.88 -0.30 -20.71	12.59 -0.07 -13.19	14.36 0.01 -14.31	11.16 1.23 0.00	13.42 1.12 -3.61	15.21 0.50 -10.76	14.03 1.49 0.00	15.90 1.67 -0.01	16.07 1.62 -0.36	15.93 1.62 -0.34	13.41 1.38 0.00	13.58 1.45 0.00	13.74 1.48 0.00	14.06 1.63 0.00	14.89 1.78 0.00	14.77 1.76 -0.39	14.26 1.49 -1.65	15.37 1.28 -4.03	16.78 1.61 -1.79
NUCOR_STEEL____DRP 24197	12.11 0.14 -0.01	10.55 0.14 -0.04	8.30 0.09 -0.43	3.93 0.03 -1.16	3.05 0.02 -1.27	-0.68 -0.03 -1.87	0.65 -0.01 -1.19	1.34 0.00 -1.30	10.03 0.11 0.00	9.12 0.10 -0.33	4.98 0.05 -0.97	12.68 0.15 0.00	14.41 0.19 0.00	14.31 0.17 -0.03	14.18 0.17 -0.03	12.18 0.16 0.00	12.31 0.18 0.00	12.45 0.19 0.00	12.62 0.20 0.00	13.34 0.22 0.00	12.85 0.19 -0.04	11.43 0.17 -0.15	10.54 0.12 -0.36	13.75 0.20 -0.16
NYISO_LBMP_REFERENCE 24008	11.96 0.00 0.00	10.37 0.00 0.00	7.77 0.00 0.00	2.73 0.00 0.00	1.76 0.00 0.00	-2.53 0.00 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.93 0.00 0.00	8.69 0.00 0.00	3.95 0.00 0.00	12.53 0.00 0.00	14.22 0.00 0.00	14.10 0.00 0.00	13.98 0.00 0.00	12.02 0.00 0.00	12.12 0.00 0.00	12.25 0.00 0.00	12.42 0.00 0.00	13.11 0.00 0.00	12.62 0.00 0.00	11.12 0.00 0.00	10.06 0.00 0.00	13.38 0.00 0.00
NYPA_BRENTWD____GT 24164	13.58 1.53 -0.09	11.96 1.25 -0.34	12.21 0.92 -3.52	12.46 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.08 1.16 0.00	12.37 1.05 -2.64	12.30 0.49 -7.86	14.12 1.59 0.00	16.13 1.91 -0.01	16.28 1.92 -0.26	16.08 1.85 -0.24	13.54 1.52 0.00	13.68 1.56 0.00	13.92 1.67 0.00	14.01 1.59 0.00	14.83 1.71 0.00	14.53 1.63 -0.28	13.84 1.47 -1.25	14.31 1.31 -2.94	16.35 1.66 -1.31
NYPA_GOWANUS____GT5 24156	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NYPA_GOWANUS____GT6 24157	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46
NYPA_HARLEM_RVR_GT1 24160	14.06 1.24 -0.86	17.42 1.03 -6.02	15.42 0.73 -6.93	12.52 0.26 -9.52	12.18 0.17 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.19 0.87 -2.64	12.23 0.42 -7.86	13.91 1.37 0.00	15.87 1.64 -0.01	16.04 1.67 -0.27	15.87 1.64 -0.25	13.42 1.39 -0.01	13.53 1.41 0.00	13.69 1.43 0.00	13.82 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.81 1.30 -1.40	16.71 1.03 -5.63	16.26 1.43 -1.46
NYPA_HARLEM_RVR_GT2 24161	14.06 1.24 -0.86	17.42 1.03 -6.02	15.42 0.73 -6.93	12.52 0.26 -9.52	12.18 0.17 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.19 0.87 -2.64	12.23 0.42 -7.86	13.91 1.37 0.00	15.87 1.64 -0.01	16.04 1.67 -0.27	15.87 1.64 -0.25	13.42 1.39 -0.01	13.53 1.41 0.00	13.69 1.43 0.00	13.82 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.81 1.30 -1.40	16.71 1.03 -5.63	16.26 1.43 -1.46
NYPA_KENT____GT 24152	14.11 1.26 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.92 0.99 0.00	12.21 0.88 -2.64	12.23 0.42 -7.86	13.91 1.37 0.00	15.88 1.65 -0.01	16.05 1.69 -0.27	15.89 1.66 -0.25	13.43 1.40 -0.01	13.54 1.42 0.00	13.72 1.46 0.00	13.86 1.43 0.00	14.64 1.53 0.00	14.38 1.47 -0.28	13.84 1.32 -1.40	16.88 1.11 -5.70	16.30 1.46 -1.46
NYPA_POUCH1____GT 24155	14.10 1.26 -0.88	17.78 1.02 -6.39	15.53 0.73 -7.04	12.53 0.26 -9.53	12.19 0.17 -10.26	12.37 -0.23 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.90 0.98 0.00	12.19 0.87 -2.64	12.22 0.41 -7.86	13.90 1.36 0.00	15.87 1.65 -0.01	16.04 1.68 -0.27	15.88 1.65 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.84 1.42 0.00	14.63 1.51 0.00	14.37 1.47 -0.28	13.84 1.32 -1.41	16.86 1.09 -5.70	16.30 1.46 -1.46
NYPA_VERNON____GT2 24162	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46

NYPA_VERNON____GT3 24163	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
NYPA____ASTORIA_CC1 323568	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.41 -7.86	13.89 1.36 0.00	15.85 1.63 -0.01	16.02 1.66 -0.27	15.87 1.63 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.85 1.09 -5.70	16.26 1.42 -1.46
NYPA____ASTORIA_CC2 323569	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.41 -7.86	13.89 1.36 0.00	15.85 1.63 -0.01	16.02 1.66 -0.27	15.87 1.63 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.69 1.44 0.00	13.83 1.41 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.82 1.30 -1.40	16.85 1.09 -5.70	16.26 1.42 -1.46
NYPA____HOLTSVILL 23794	13.57 1.51 -0.09	11.95 1.24 -0.34	12.21 0.92 -3.52	12.45 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.05 -0.06 -9.64	10.50 0.01 -10.46	11.06 1.13 0.00	12.34 1.02 -2.64	12.29 0.47 -7.86	14.08 1.55 0.00	16.08 1.86 -0.01	16.21 1.84 -0.26	16.01 1.78 -0.24	13.48 1.46 0.00	13.62 1.50 0.00	13.86 1.61 0.00	13.95 1.53 0.00	14.77 1.66 0.00	14.47 1.57 -0.28	13.79 1.43 -1.24	14.26 1.26 -2.94	16.29 1.61 -1.31
NYPA____HELLGATE_GT1 24158	14.06 1.24 -0.86	17.78 1.03 -6.38	15.42 0.73 -6.93	12.52 0.26 -9.52	12.18 0.17 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.19 0.87 -2.64	12.23 0.42 -7.86	13.91 1.37 0.00	15.87 1.64 -0.01	16.04 1.67 -0.27	15.87 1.64 -0.25	13.42 1.39 -0.01	13.53 1.41 0.00	13.69 1.43 0.00	13.82 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.81 1.30 -1.40	16.71 1.03 -5.63	16.27 1.43 -1.46
NYPA____HELLGATE_GT2 24159	14.06 1.24 -0.86	17.78 1.03 -6.38	15.42 0.73 -6.93	12.52 0.26 -9.52	12.18 0.17 -10.25	12.37 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.19 0.87 -2.64	12.23 0.42 -7.86	13.91 1.37 0.00	15.87 1.64 -0.01	16.04 1.67 -0.27	15.87 1.64 -0.25	13.42 1.39 -0.01	13.53 1.41 0.00	13.69 1.43 0.00	13.82 1.40 0.00	14.61 1.49 0.00	14.35 1.44 -0.28	13.81 1.30 -1.40	16.71 1.03 -5.63	16.27 1.43 -1.46
NYS_BARGE____HYD 23848	11.53 -0.45 -0.02	10.18 -0.24 -0.05	8.08 -0.24 -0.54	4.08 -0.10 -1.44	3.27 -0.06 -1.57	-0.16 0.05 -2.32	0.95 0.01 -1.48	1.64 0.00 -1.60	9.43 -0.49 0.00	8.64 -0.45 -0.41	4.86 -0.21 -1.12	11.86 -0.67 0.00	13.56 -0.65 0.00	13.44 -0.68 -0.03	13.36 -0.65 -0.04	11.52 -0.51 0.00	11.68 -0.45 0.00	11.82 -0.44 0.00	12.01 -0.41 0.00	12.67 -0.45 0.00	12.16 -0.50 -0.04	10.88 -0.42 -0.18	10.00 -0.51 -0.45	13.10 -0.48 -0.20
O.H._GEN_BRUCE 24063	11.60 -0.38 -0.02	10.23 -0.20 -0.06	8.19 -0.19 -0.61	4.29 -0.07 -1.62	3.49 -0.04 -1.77	0.12 0.05 -2.61	1.14 0.01 -1.66	1.84 0.00 -1.80	9.56 -0.37 0.00	8.81 -0.34 -0.45	5.07 -0.17 -1.28	12.03 -0.51 0.00	13.75 -0.48 0.00	13.60 -0.54 -0.05	13.48 -0.54 -0.04	11.60 -0.42 0.00	11.76 -0.36 0.00	11.90 -0.35 0.00	12.09 -0.33 0.00	12.77 -0.35 0.00	12.26 -0.41 -0.05	11.00 -0.32 -0.21	10.15 -0.41 -0.51	13.22 -0.39 -0.23
OAK ORCHARD____HYD 24046	11.82 -0.16 -0.01	10.36 -0.06 -0.04	8.12 -0.09 -0.44	3.88 -0.03 -1.17	3.02 -0.02 -1.28	-0.63 0.01 -1.89	0.67 0.00 -1.20	1.34 -0.01 -1.31	9.75 -0.18 0.00	8.86 -0.15 -0.33	4.87 -0.09 -1.00	12.30 -0.24 0.00	14.02 -0.21 0.00	13.90 -0.23 -0.03	13.80 -0.21 -0.03	11.89 -0.13 0.00	12.03 -0.09 0.00	12.17 -0.08 0.00	12.36 -0.06 0.00	13.06 -0.05 0.00	12.57 -0.09 -0.04	11.19 -0.08 -0.15	10.27 -0.16 -0.37	13.45 -0.09 -0.16
OCC_CHEM____DRP 24175	11.31 -0.67 -0.02	10.00 -0.43 -0.05	7.95 -0.37 -0.55	4.08 -0.13 -1.48	3.29 -0.08 -1.62	-0.06 0.09 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.31 -0.61 0.00	8.54 -0.56 -0.41	4.57 -0.27 -0.89	11.70 -0.83 0.00	13.38 -0.85 0.00	13.19 -0.95 -0.04	13.06 -0.96 -0.04	11.26 -0.76 0.00	11.41 -0.71 0.00	11.55 -0.70 0.00	11.74 -0.69 0.00	12.40 -0.71 0.00	11.91 -0.75 -0.04	10.67 -0.64 -0.19	9.83 -0.69 -0.46	12.89 -0.70 -0.21
OLIN_CORP_DRP 24177	11.38 -0.59 -0.02	10.06 -0.36 -0.05	8.01 -0.33 -0.56	4.10 -0.13 -1.49	3.31 -0.08 -1.63	-0.04 0.09 -2.40	1.01 0.01 -1.53	1.70 0.00 -1.66	9.29 -0.63 0.00	8.52 -0.58 -0.42	4.24 -0.27 -0.55	11.66 -0.86 0.02	13.32 -0.88 0.02	13.21 -0.91 -0.02	13.14 -0.88 -0.04	11.32 -0.70 0.00	11.48 -0.64 0.00	11.62 -0.63 0.00	11.81 -0.61 0.00	12.45 -0.66 0.00	11.96 -0.70 -0.05	10.71 -0.60 -0.19	9.86 -0.67 -0.47	12.92 -0.67 -0.21
OLIN_CORP_DSASP 323712	11.31 -0.67 -0.02	10.00 -0.43 -0.05	7.95 -0.37 -0.55	4.08 -0.13 -1.48	3.29 -0.08 -1.62	-0.06 0.09 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.31 -0.61 0.00	8.54 -0.56 -0.41	4.57 -0.27 -0.89	11.70 -0.83 0.00	13.38 -0.85 0.00	13.19 -0.95 -0.04	13.06 -0.96 -0.04	11.26 -0.76 0.00	11.41 -0.71 0.00	11.55 -0.70 0.00	11.74 -0.69 0.00	12.40 -0.71 0.00	11.91 -0.75 -0.04	10.67 -0.64 -0.19	9.83 -0.69 -0.46	12.89 -0.70 -0.21
ONEIDA_HERK_LFGE 323681	12.21 0.25 0.00	10.59 0.22 0.00	7.93 0.16 0.00	2.79 0.06 0.00	1.80 0.04 0.00	-2.58 -0.05 0.00	-0.54 -0.01 0.00	0.04 0.00 0.00	10.18 0.25 0.00	8.92 0.23 0.00	4.06 0.11 0.00	12.88 0.34 0.00	14.60 0.38 0.00	14.45 0.35 0.00	14.31 0.33 0.00	12.32 0.30 0.00	12.43 0.30 0.00	12.57 0.32 0.00	12.75 0.33 0.00	13.47 0.36 0.00	12.97 0.35 0.00	11.38 0.27 0.00	10.27 0.21 0.00	13.64 0.26 0.00
ONONDAGA_REF_OCCRA 23987	12.05 0.08 -0.01	10.49 0.08 -0.04	8.21 0.05 -0.39	3.78 0.02 -1.03	2.90 0.01 -1.12	-0.89 -0.01 -1.66	0.52 0.00 -1.06	1.19 0.00 -1.15	9.99 0.06 0.00	9.03 0.06 -0.29	4.84 0.02 -0.86	12.60 0.07 0.00	14.31 0.09 0.00	14.21 0.08 -0.03	14.08 0.08 -0.03	12.10 0.07 0.00	12.22 0.10 0.00	12.36 0.11 0.00	12.52 0.10 0.00	13.22 0.11 0.00	12.75 0.10 -0.03	11.34 0.09 -0.13	10.44 0.05 -0.32	13.65 0.12 -0.14
ONONDAGA____COGEN 23986	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14

ONTARIO___LFGE 23819	12.14 0.17 -0.01	10.60 0.18 -0.05	8.39 0.10 -0.51	4.15 0.04 -1.37	3.29 0.03 -1.50	-0.35 -0.04 -2.21	0.87 -0.01 -1.41	1.57 0.00 -1.53	10.07 0.15 0.00	9.21 0.14 -0.39	5.17 0.06 -1.15	12.73 0.20 0.00	14.49 0.27 0.00	14.37 0.24 -0.04	14.24 0.22 -0.04	12.24 0.21 0.00	12.40 0.28 0.00	12.55 0.29 0.00	12.73 0.31 0.00	13.45 0.33 0.00	12.94 0.28 -0.04	11.55 0.25 -0.18	10.63 0.14 -0.43	13.81 0.23 -0.19
ORANGEVILLE_WT_PWR 323706	11.88 -0.10 -0.02	10.45 0.02 -0.06	8.39 -0.04 -0.66	4.48 -0.02 -1.76	3.67 -0.01 -1.92	0.31 0.00 -2.84	1.27 0.00 -1.81	2.00 0.00 -1.96	9.75 -0.17 0.00	9.01 -0.17 -0.49	5.76 -0.08 -1.89	12.31 -0.23 0.00	14.09 -0.14 -0.01	14.00 -0.16 -0.06	13.90 -0.13 -0.05	11.97 -0.05 0.00	12.15 0.02 0.00	12.28 0.02 0.00	12.47 0.05 0.00	13.15 0.03 0.00	12.60 -0.07 -0.05	11.33 -0.01 -0.23	10.42 -0.19 -0.55	13.43 -0.20 -0.24
OSWEGATCHIE___HYD 24044	11.79 -0.17 0.00	10.21 -0.16 0.00	7.66 -0.11 0.00	2.71 -0.03 0.00	1.74 -0.02 0.00	-2.51 0.02 0.00	-0.53 0.00 0.00	0.04 0.00 0.00	9.91 -0.01 0.00	8.60 -0.08 0.00	3.92 -0.04 0.00	12.44 -0.10 0.00	14.05 -0.17 0.00	13.81 -0.29 0.00	13.61 -0.37 0.00	11.71 -0.32 0.00	11.79 -0.33 0.00	11.91 -0.34 0.00	12.09 -0.33 0.00	12.84 -0.28 0.00	12.44 -0.18 0.00	10.89 -0.23 0.00	9.85 -0.21 0.00	13.09 -0.30 0.00
OSWEGO___5 23606	11.80 -0.16 -0.01	10.27 -0.13 -0.03	7.92 -0.11 -0.26	3.38 -0.04 -0.68	2.48 -0.03 -0.75	-1.40 0.03 -1.10	0.17 0.01 -0.70	0.80 0.00 -0.76	9.78 -0.15 0.00	8.74 -0.13 -0.19	4.46 -0.07 -0.57	12.31 -0.23 0.00	13.96 -0.26 0.00	13.86 -0.26 -0.02	13.74 -0.26 -0.02	11.81 -0.21 0.00	11.92 -0.21 0.00	12.06 -0.20 0.00	12.22 -0.20 0.00	12.90 -0.22 0.00	12.43 -0.21 -0.02	11.02 -0.19 -0.09	10.10 -0.17 -0.21	13.31 -0.16 -0.10
OSWEGO___6 23613	11.80 -0.16 -0.01	10.27 -0.13 -0.03	7.92 -0.11 -0.26	3.38 -0.04 -0.68	2.48 -0.03 -0.75	-1.40 0.03 -1.10	0.17 0.01 -0.70	0.80 0.00 -0.76	9.78 -0.15 0.00	8.74 -0.13 -0.19	4.46 -0.07 -0.57	12.31 -0.23 0.00	13.96 -0.26 0.00	13.86 -0.26 -0.02	13.74 -0.26 -0.02	11.81 -0.21 0.00	11.92 -0.21 0.00	12.06 -0.20 0.00	12.22 -0.20 0.00	12.90 -0.22 0.00	12.43 -0.21 -0.02	11.02 -0.19 -0.09	10.10 -0.17 -0.21	13.31 -0.16 -0.10
OUTOKUMPU-AB___DRP 24206	11.65 -0.32 -0.02	10.29 -0.14 -0.05	8.17 -0.16 -0.56	4.18 -0.06 -1.51	3.37 -0.04 -1.64	-0.08 0.03 -2.43	1.01 0.00 -1.55	1.71 0.00 -1.68	9.58 -0.35 0.00	8.79 -0.32 -0.42	5.50 -0.16 -1.71	12.06 -0.47 0.00	13.80 -0.42 0.00	13.65 -0.49 -0.04	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.29 0.00	11.98 -0.28 0.00	12.16 -0.26 0.00	12.85 -0.26 0.00	12.34 -0.33 -0.05	11.05 -0.26 -0.19	10.15 -0.38 -0.47	13.27 -0.32 -0.21
OXBOW___ 24026	11.50 -0.48 -0.02	10.16 -0.27 -0.05	8.07 -0.26 -0.56	4.14 -0.10 -1.49	3.34 -0.06 -1.63	-0.07 0.05 -2.40	1.01 0.01 -1.53	1.70 0.00 -1.66	9.46 -0.46 0.00	8.68 -0.43 -0.42	5.40 -0.21 -1.65	11.91 -0.63 0.00	13.61 -0.61 0.00	13.44 -0.70 -0.04	13.33 -0.69 -0.04	11.48 -0.54 0.00	11.64 -0.48 0.00	11.79 -0.46 0.00	11.98 -0.44 0.00	12.65 -0.46 0.00	12.15 -0.51 -0.05	10.88 -0.43 -0.19	10.01 -0.52 -0.47	13.10 -0.49 -0.21
OXY_CHEM_DSASP 323612	11.31 -0.67 -0.02	10.00 -0.43 -0.05	7.95 -0.37 -0.55	4.08 -0.13 -1.48	3.29 -0.08 -1.62	-0.06 0.09 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.31 -0.61 0.00	8.54 -0.56 -0.41	4.57 -0.27 -0.89	11.70 -0.83 0.00	13.38 -0.85 0.00	13.19 -0.95 -0.04	13.06 -0.96 -0.04	11.26 -0.76 0.00	11.41 -0.71 0.00	11.55 -0.70 0.00	11.74 -0.69 0.00	12.40 -0.71 0.00	11.91 -0.75 -0.04	10.67 -0.64 -0.19	9.83 -0.69 -0.46	12.89 -0.70 -0.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.31 -0.67 -0.02	10.00 -0.43 -0.05	7.95 -0.37 -0.55	4.08 -0.13 -1.48	3.29 -0.08 -1.62	-0.06 0.09 -2.38	1.00 0.01 -1.52	1.68 -0.01 -1.65	9.31 -0.61 0.00	8.54 -0.56 -0.41	4.57 -0.27 -0.89	11.70 -0.83 0.00	13.38 -0.85 0.00	13.19 -0.95 -0.04	13.06 -0.96 -0.04	11.26 -0.76 0.00	11.41 -0.71 0.00	11.55 -0.70 0.00	11.74 -0.69 0.00	12.40 -0.71 0.00	11.91 -0.75 -0.04	10.67 -0.64 -0.19	9.83 -0.69 -0.46	12.89 -0.70 -0.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.02 1.20 -0.86	17.36 0.99 -6.00	15.40 0.70 -6.93	12.51 0.25 -9.52	12.17 0.16 -10.25	12.38 -0.23 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.88 0.95 0.00	12.17 0.85 -2.64	12.22 0.40 -7.86	13.87 1.33 0.00	15.82 1.59 -0.01	15.99 1.62 -0.27	15.82 1.59 -0.25	13.38 1.35 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.70 1.01 -5.63	16.22 1.39 -1.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.09 1.27 -0.86	17.42 1.05 -6.00	15.44 0.75 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.01 0.00	12.22 0.89 -2.64	12.25 0.43 -7.86	13.94 1.40 0.00	15.90 1.68 -0.01	16.07 1.70 -0.27	15.91 1.67 -0.25	13.45 1.42 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.87 1.45 0.00	14.66 1.54 0.00	14.39 1.49 -0.28	13.85 1.33 -1.40	16.75 1.07 -5.63	16.29 1.46 -1.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.01 0.04 -0.02	10.57 0.14 -0.06	8.45 0.06 -0.61	4.41 0.02 -1.65	3.57 0.02 -1.79	0.09 -0.03 -2.65	1.15 -0.01 -1.68	1.87 0.00 -1.83	9.92 -0.01 0.00	9.14 -0.01 -0.46	7.58 0.00 -3.63	12.56 -0.01 -0.03	14.37 0.12 -0.04	14.26 0.07 -0.10	14.08 0.05 -0.04	12.11 0.08 0.00	12.29 0.16 -0.01	12.43 0.17 -0.01	12.62 0.20 0.00	13.33 0.22 0.00	12.78 0.12 -0.05	11.48 0.16 -0.21	10.55 -0.03 -0.52	13.69 0.08 -0.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.19 1.13 -0.10	11.66 0.94 -0.35	12.05 0.67 -3.61	12.61 0.23 -9.65	12.42 0.15 -10.51	12.78 -0.21 -15.52	9.31 -0.04 -9.88	10.77 0.01 -10.72	10.82 0.89 0.00	12.20 0.81 -2.71	12.41 0.39 -8.06	13.80 1.27 0.00	15.75 1.53 -0.01	15.94 1.57 -0.27	15.79 1.56 -0.25	13.34 1.32 0.00	13.46 1.34 0.00	13.64 1.39 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.30 1.39 -0.29	13.60 1.24 -1.24	14.16 1.07 -3.02	16.07 1.35 -1.34
PEEKSKILL___ 23653	13.03 0.97 -0.09	11.51 0.81 -0.33	11.83 0.58 -3.48	12.24 0.20 -9.31	12.03 0.13 -10.14	12.27 -0.18 -14.98	8.97 -0.04 -9.54	10.40 0.01 -10.35	10.68 0.75 0.00	11.97 0.67 -2.61	12.06 0.33 -7.78	13.60 1.07 0.00	15.52 1.29 -0.01	15.69 1.33 -0.26	15.53 1.31 -0.24	13.12 1.10 0.00	13.25 1.13 0.00	13.42 1.17 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.07 1.17 -0.28	13.37 1.06 -1.19	13.90 0.92 -2.91	15.82 1.15 -1.29
PGE MADISON___WINDPWR 24146	12.87 0.88 -0.03	11.25 0.77 -0.10	9.39 0.53 -1.09	5.84 0.19 -2.91	5.05 0.12 -3.17	2.01 -0.15 -4.68	2.42 -0.04 -2.98	3.28 0.01 -3.24	10.71 0.79 0.00	10.22 0.71 -0.82	6.73 0.34 -2.43	13.59 1.06 0.00	15.45 1.23 0.00	15.39 1.21 -0.08	15.28 1.22 -0.08	13.04 1.01 0.00	13.17 1.05 0.00	13.30 1.05 0.00	13.46 1.04 0.00	14.24 1.13 0.00	13.75 1.04 -0.09	12.32 0.83 -0.37	11.61 0.64 -0.91	14.56 0.78 -0.40

PIERCEFIELD___HYD 23852	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.65 -0.09 0.00	1.70 -0.06 0.00	-2.46 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.73 -0.19 0.00	8.39 -0.30 0.00	3.81 -0.14 0.00	12.13 -0.40 0.00	13.66 -0.56 0.00	13.35 -0.75 0.00	13.12 -0.86 0.00	11.28 -0.75 0.00	11.35 -0.78 0.00	11.45 -0.80 0.00	11.63 -0.80 0.00	12.40 -0.71 0.00	12.07 -0.55 0.00	10.59 -0.53 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00
PINELAWN_CC_1 323563	13.50 1.44 -0.09	11.89 1.18 -0.34	12.16 0.87 -3.52	12.43 0.29 -9.41	12.20 0.19 -10.24	12.33 -0.27 -15.13	9.05 -0.06 -9.64	10.51 0.01 -10.46	11.02 1.10 0.00	12.31 0.99 -2.64	12.28 0.46 -7.86	14.04 1.51 0.00	16.04 1.81 -0.01	16.19 1.83 -0.26	15.98 1.75 -0.24	13.45 1.43 0.00	13.60 1.47 0.00	13.83 1.57 0.00	13.92 1.50 0.00	14.74 1.62 0.00	14.44 1.54 -0.28	13.83 1.41 -1.31	14.25 1.25 -2.94	16.27 1.59 -1.31
PJM_GEN_HTP_PROXY 323702	13.97 1.18 -0.83	17.37 0.99 -6.00	15.30 0.71 -6.81	12.51 0.25 -9.53	12.18 0.16 -10.26	12.39 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.85 0.92 0.00	12.14 0.82 -2.64	12.21 0.40 -7.86	13.82 1.29 0.00	15.77 1.55 -0.01	15.95 1.58 -0.27	15.79 1.55 -0.25	13.34 1.31 -0.01	13.46 1.33 0.00	13.63 1.38 0.00	13.77 1.35 0.00	14.54 1.43 0.00	14.28 1.38 -0.28	13.75 1.24 -1.39	16.68 1.09 -5.53	16.21 1.38 -1.45
PJM_GEN_KEystone 24065	12.55 0.47 -0.11	11.42 0.43 -0.62	10.49 0.30 -2.41	8.67 0.11 -5.82	9.47 0.07 -7.64	5.38 -0.09 -8.01	5.40 -0.02 -5.96	6.51 0.00 -6.47	10.30 0.38 0.00	12.29 0.34 -3.27	7.41 0.17 -3.29	13.88 0.53 -0.82	14.92 0.69 -0.01	14.94 0.68 -0.17	14.77 0.64 -0.15	12.57 0.55 0.00	12.72 0.60 0.00	12.88 0.63 0.00	13.05 0.62 0.00	13.78 0.67 0.00	13.39 0.60 -0.18	12.44 0.57 -0.76	12.50 0.43 -2.01	14.78 0.58 -0.82
PJM_GEN_NEPTUNE_PROXY 323594	13.30 1.25 -0.09	11.73 1.01 -0.34	12.03 0.75 -3.52	12.39 0.25 -9.41	12.17 0.16 -10.24	12.37 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.87 0.95 0.00	12.18 0.86 -2.64	12.22 0.41 -7.86	13.86 1.33 0.00	15.83 1.60 -0.01	15.98 1.62 -0.26	15.77 1.54 -0.24	13.28 1.26 0.00	13.42 1.29 0.00	13.63 1.37 0.00	13.72 1.30 0.00	14.53 1.41 0.00	14.24 1.34 -0.28	13.56 1.23 -1.21	14.09 1.09 -2.94	16.07 1.38 -1.31
PJM_GEN_VFT_PROXY 323633	13.96 1.14 -0.86	17.55 0.97 -6.21	15.41 0.71 -6.93	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.83 0.90 0.00	12.13 0.80 -2.64	12.20 0.38 -7.86	13.80 1.26 0.00	15.74 1.52 -0.01	15.92 1.55 -0.27	15.76 1.52 -0.25	13.30 1.28 -0.01	13.43 1.30 0.00	13.60 1.35 0.00	13.74 1.32 0.00	14.51 1.40 0.00	14.25 1.35 -0.28	13.74 1.22 -1.40	16.76 1.08 -5.62	16.19 1.36 -1.46
PLEASANTVLY___LBMP 24000	13.02 0.96 -0.10	11.53 0.80 -0.35	12.00 0.58 -3.65	12.71 0.20 -9.77	12.54 0.13 -10.64	13.01 -0.18 -15.72	9.44 -0.04 -10.01	10.91 0.01 -10.86	10.68 0.75 0.00	12.10 0.68 -2.74	12.45 0.33 -8.17	13.59 1.06 0.00	15.50 1.27 -0.01	15.68 1.31 -0.27	15.53 1.30 -0.25	13.12 1.09 0.00	13.24 1.12 0.00	13.40 1.15 0.00	13.55 1.13 0.00	14.32 1.21 0.00	14.08 1.16 -0.30	13.42 1.05 -1.25	14.03 0.91 -3.06	15.88 1.14 -1.36
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	13.12 1.06 -0.10	11.60 0.89 -0.34	11.95 0.64 -3.54	12.43 0.22 -9.47	12.22 0.14 -10.32	12.51 -0.20 -15.24	9.13 -0.04 -9.70	10.58 0.01 -10.53	10.75 0.83 0.00	12.09 0.75 -2.66	12.23 0.36 -7.92	13.70 1.17 0.00	15.64 1.41 -0.01	15.81 1.45 -0.27	15.66 1.43 -0.25	13.23 1.20 0.00	13.35 1.23 0.00	13.52 1.27 0.00	13.66 1.24 0.00	14.44 1.33 0.00	14.18 1.28 -0.29	13.48 1.15 -1.21	14.03 1.00 -2.96	15.96 1.26 -1.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.11 1.05 -0.10	11.60 0.87 -0.36	12.12 0.63 -3.72	12.91 0.22 -9.96	12.75 0.14 -10.85	13.29 -0.20 -16.02	9.63 -0.04 -10.20	11.12 0.01 -11.07	10.75 0.83 0.00	12.22 0.75 -2.79	12.64 0.36 -8.32	13.70 1.17 0.00	15.63 1.40 -0.01	15.82 1.45 -0.28	15.68 1.44 -0.26	13.24 1.21 0.00	13.36 1.23 0.00	13.53 1.27 0.00	13.69 1.27 0.00	14.46 1.35 0.00	14.22 1.30 -0.30	13.55 1.16 -1.28	14.18 1.00 -3.12	16.02 1.26 -1.39
POLETTI____ 23519	14.03 1.20 -0.86	17.59 1.01 -6.21	15.44 0.73 -6.92	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.85 0.93 0.00	12.15 0.83 -2.64	12.21 0.40 -7.86	13.82 1.29 0.00	15.78 1.55 -0.01	15.95 1.59 -0.27	15.80 1.57 -0.25	13.35 1.32 -0.01	13.46 1.34 0.00	13.64 1.38 0.00	13.77 1.35 0.00	14.55 1.43 0.00	14.29 1.38 -0.28	13.76 1.25 -1.40	16.78 1.10 -5.62	16.22 1.38 -1.46
PORT_JEFF_3 23555	13.60 1.54 -0.09	11.98 1.27 -0.34	12.23 0.94 -3.52	12.46 0.32 -9.41	12.21 0.20 -10.24	12.31 -0.30 -15.13	9.04 -0.06 -9.64	10.50 0.01 -10.46	11.08 1.16 0.00	12.37 1.04 -2.64	12.30 0.49 -7.86	14.12 1.59 0.00	16.13 1.90 -0.01	16.26 1.90 -0.26	16.06 1.84 -0.24	13.53 1.51 0.00	13.67 1.55 0.00	13.91 1.65 0.00	14.00 1.58 0.00	14.82 1.71 0.00	14.52 1.61 -0.28	13.83 1.46 -1.24	14.29 1.29 -2.94	16.33 1.64 -1.31
PORT_JEFF_4 23616	13.60 1.54 -0.09	11.98 1.27 -0.34	12.23 0.94 -3.52	12.46 0.32 -9.41	12.21 0.20 -10.24	12.31 -0.30 -15.13	9.04 -0.06 -9.64	10.50 0.01 -10.46	11.08 1.16 0.00	12.37 1.04 -2.64	12.30 0.49 -7.86	14.12 1.59 0.00	16.13 1.90 -0.01	16.26 1.90 -0.26	16.06 1.84 -0.24	13.53 1.51 0.00	13.67 1.55 0.00	13.91 1.65 0.00	14.00 1.58 0.00	14.82 1.71 0.00	14.52 1.61 -0.28	13.83 1.46 -1.24	14.29 1.29 -2.94	16.33 1.64 -1.31
PORT_JEFF_IC 23713	13.63 1.57 -0.09	12.01 1.30 -0.34	12.25 0.96 -3.52	12.47 0.32 -9.41	12.22 0.21 -10.24	12.30 -0.30 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.11 1.18 0.00	12.39 1.07 -2.64	12.31 0.50 -7.86	14.17 1.63 0.00	16.18 1.96 -0.01	16.32 1.96 -0.26	16.12 1.90 -0.24	13.59 1.56 0.00	13.72 1.60 0.00	13.97 1.71 0.00	14.06 1.63 0.00	14.88 1.76 0.00	14.57 1.66 -0.28	13.87 1.50 -1.25	14.32 1.32 -2.94	16.37 1.68 -1.31
PPL PILGRIM_ST_GT1 24216	13.58 1.53 -0.09	11.96 1.25 -0.34	12.21 0.92 -3.52	12.46 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.08 1.16 0.00	12.37 1.05 -2.64	12.30 0.49 -7.86	14.12 1.59 0.00	16.13 1.91 -0.01	16.28 1.92 -0.26	16.08 1.85 -0.24	13.54 1.52 0.00	13.68 1.56 0.00	13.92 1.67 0.00	14.01 1.59 0.00	14.83 1.71 0.00	14.53 1.63 -0.28	13.84 1.47 -1.25	14.31 1.31 -2.94	16.35 1.66 -1.31
PPL PILGRIM_ST_GT2 24217	13.58 1.53 -0.09	11.96 1.25 -0.34	12.21 0.92 -3.52	12.46 0.31 -9.41	12.21 0.20 -10.24	12.31 -0.29 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.08 1.16 0.00	12.37 1.05 -2.64	12.30 0.49 -7.86	14.12 1.59 0.00	16.13 1.91 -0.01	16.28 1.92 -0.26	16.08 1.85 -0.24	13.54 1.52 0.00	13.68 1.56 0.00	13.92 1.67 0.00	14.01 1.59 0.00	14.83 1.71 0.00	14.53 1.63 -0.28	13.84 1.47 -1.25	14.31 1.31 -2.94	16.35 1.66 -1.31

PPL_SHRM_GT3 24213	13.58 1.52 -0.09	12.00 1.29 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.10 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.11 1.75 -0.26	15.92 1.70 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.80 1.54 0.00	13.89 1.47 0.00	14.72 1.61 0.00	14.42 1.51 -0.28	13.73 1.37 -1.25	14.20 1.19 -2.94	16.25 1.56 -1.31
PPL_SHRM_GT4 24214	13.58 1.52 -0.09	12.00 1.29 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.10 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.11 1.75 -0.26	15.92 1.70 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.80 1.54 0.00	13.89 1.47 0.00	14.72 1.61 0.00	14.42 1.51 -0.28	13.73 1.37 -1.25	14.20 1.19 -2.94	16.25 1.56 -1.31
PROJECT___ORANGE 1 24174	11.98 0.01 -0.01	10.42 0.02 -0.03	8.08 0.00 -0.31	3.56 0.00 -0.82	2.66 0.00 -0.90	-1.21 0.00 -1.32	0.31 0.00 -0.84	0.96 0.00 -0.92	9.92 0.00 0.00	8.91 0.00 -0.23	4.64 0.00 -0.69	12.50 -0.03 0.00	14.20 -0.02 0.00	14.10 -0.02 -0.02	13.98 -0.03 -0.02	12.01 -0.01 0.00	12.13 0.00 0.00	12.27 0.01 0.00	12.44 0.01 0.00	13.13 0.02 0.00	12.65 0.01 -0.02	11.23 0.01 -0.10	10.30 -0.02 -0.26	13.54 0.04 -0.11
PROJECT___ORANGE 2 24166	11.98 0.01 -0.01	10.42 0.02 -0.03	8.08 0.00 -0.31	3.56 0.00 -0.82	2.66 0.00 -0.90	-1.21 0.00 -1.32	0.31 0.00 -0.84	0.96 0.00 -0.92	9.92 0.00 0.00	8.91 0.00 -0.23	4.64 0.00 -0.69	12.50 -0.03 0.00	14.20 -0.02 0.00	14.10 -0.02 -0.02	13.98 -0.03 -0.02	12.01 -0.01 0.00	12.13 0.00 0.00	12.27 0.01 0.00	12.44 0.01 0.00	13.13 0.02 0.00	12.65 0.01 -0.02	11.23 0.01 -0.10	10.30 -0.02 -0.26	13.54 0.04 -0.11
PYRITES___HYD 24023	11.58 -0.38 0.00	10.03 -0.35 0.00	7.54 -0.24 0.00	2.67 -0.07 0.00	1.72 -0.04 0.00	-2.48 0.05 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.83 -0.10 0.00	8.48 -0.21 0.00	3.85 -0.10 0.00	12.26 -0.27 0.00	13.82 -0.41 0.00	13.54 -0.56 0.00	13.35 -0.64 0.00	11.47 -0.55 0.00	11.55 -0.57 0.00	11.68 -0.58 0.00	11.85 -0.57 0.00	12.62 -0.50 0.00	12.24 -0.37 0.00	10.74 -0.38 0.00	9.74 -0.32 0.00	12.91 -0.47 0.00
RAMAPO___LBMP 323565	12.97 0.91 -0.09	11.45 0.76 -0.33	11.70 0.54 -3.39	11.98 0.19 -9.06	11.75 0.12 -9.87	11.88 -0.16 -14.57	8.71 -0.03 -9.28	10.12 0.00 -10.07	10.63 0.70 0.00	11.86 0.63 -2.54	11.83 0.30 -7.57	13.53 1.00 0.00	15.44 1.21 -0.01	15.60 1.25 -0.25	15.44 1.23 -0.24	13.06 1.03 0.00	13.19 1.07 0.00	13.37 1.11 0.00	13.51 1.09 0.00	14.28 1.16 0.00	14.00 1.11 -0.27	13.28 1.00 -1.16	13.76 0.87 -2.84	15.72 1.08 -1.26
RANKINE____ 23646	11.84 -0.14 -0.02	10.44 0.00 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.73 -0.19 0.00	8.96 -0.18 -0.45	6.12 -0.09 -2.25	12.29 -0.25 -0.01	14.07 -0.16 -0.01	13.95 -0.21 -0.06	13.82 -0.20 -0.04	11.90 -0.13 0.00	12.07 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.57 -0.10 -0.05	11.28 -0.05 -0.21	10.36 -0.20 -0.50	13.47 -0.13 -0.22
RAVENSWOOD_GT2_1 24244	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.34 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT2_2 24245	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.34 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT2_3 24246	14.06 1.21 -0.88	17.78 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.17 0.84 -2.64	12.22 0.40 -7.86	13.86 1.32 0.00	15.81 1.58 -0.01	15.99 1.62 -0.27	15.83 1.59 -0.25	13.37 1.35 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.87 1.11 -5.70	16.24 1.41 -1.46
RAVENSWOOD_GT2_4 24247	14.06 1.21 -0.88	17.78 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.17 0.84 -2.64	12.22 0.40 -7.86	13.86 1.32 0.00	15.81 1.58 -0.01	15.99 1.62 -0.27	15.83 1.59 -0.25	13.37 1.35 -0.01	13.49 1.37 0.00	13.66 1.41 0.00	13.80 1.38 0.00	14.58 1.47 0.00	14.32 1.42 -0.28	13.79 1.27 -1.40	16.87 1.11 -5.70	16.24 1.41 -1.46
RAVENSWOOD_GT3_1 24248	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.34 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT3_2 24249	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.34 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT3_3 24250	14.07 1.22 -0.88	17.78 1.02 -6.39	15.55 0.74 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.95 0.00	12.17 0.85 -2.64	12.22 0.41 -7.86	13.86 1.33 0.00	15.82 1.60 -0.01	16.00 1.63 -0.27	15.84 1.61 -0.25	13.38 1.35 -0.01	13.50 1.38 0.00	13.67 1.42 0.00	13.81 1.39 0.00	14.59 1.47 0.00	14.32 1.42 -0.28	13.80 1.28 -1.40	16.88 1.12 -5.70	16.25 1.41 -1.46
RAVENSWOOD_GT3_4 24251	14.07 1.22 -0.88	17.78 1.02 -6.39	15.55 0.74 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.05 -0.05 -9.64	10.50 0.01 -10.45	10.88 0.95 0.00	12.17 0.85 -2.64	12.22 0.41 -7.86	13.86 1.33 0.00	15.82 1.60 -0.01	16.00 1.63 -0.27	15.84 1.61 -0.25	13.38 1.35 -0.01	13.50 1.38 0.00	13.67 1.42 0.00	13.81 1.39 0.00	14.59 1.47 0.00	14.32 1.42 -0.28	13.80 1.28 -1.40	16.88 1.12 -5.70	16.25 1.41 -1.46

RAVENSWOOD_GT_1 23729	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
RAVENSWOOD_GT_10 24258	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.84 -2.64	12.22 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.33 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT_11 24259	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.84 -2.64	12.22 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.33 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT_4 24252	14.04 1.19 -0.88	17.77 1.00 -6.39	15.53 0.73 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.85 0.93 0.00	12.15 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.80 1.57 -0.25	13.35 1.33 -0.01	13.47 1.35 0.00	13.64 1.39 0.00	13.78 1.36 0.00	14.56 1.44 0.00	14.29 1.39 -0.28	13.78 1.26 -1.40	16.87 1.10 -5.70	16.23 1.39 -1.46
RAVENSWOOD_GT_5 24254	14.04 1.19 -0.88	17.77 1.00 -6.39	15.53 0.73 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.85 0.93 0.00	12.15 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.80 1.57 -0.25	13.35 1.33 -0.01	13.47 1.35 0.00	13.64 1.39 0.00	13.78 1.36 0.00	14.56 1.44 0.00	14.29 1.39 -0.28	13.78 1.26 -1.40	16.87 1.10 -5.70	16.23 1.39 -1.46
RAVENSWOOD_GT_6 24253	14.04 1.19 -0.88	17.77 1.00 -6.39	15.53 0.73 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.85 0.93 0.00	12.15 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.80 1.57 -0.25	13.35 1.33 -0.01	13.47 1.35 0.00	13.64 1.39 0.00	13.78 1.36 0.00	14.56 1.44 0.00	14.29 1.39 -0.28	13.78 1.26 -1.40	16.87 1.10 -5.70	16.23 1.39 -1.46
RAVENSWOOD_GT_7 24255	14.04 1.19 -0.88	17.77 1.00 -6.39	15.53 0.73 -7.04	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.51 0.01 -10.46	10.85 0.93 0.00	12.15 0.83 -2.64	12.21 0.40 -7.86	13.83 1.30 0.00	15.79 1.56 -0.01	15.96 1.59 -0.27	15.80 1.57 -0.25	13.35 1.33 -0.01	13.47 1.35 0.00	13.64 1.39 0.00	13.78 1.36 0.00	14.56 1.44 0.00	14.29 1.39 -0.28	13.78 1.26 -1.40	16.87 1.10 -5.70	16.23 1.39 -1.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.84 -2.64	12.22 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.33 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD_GT_9 24257	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.94 0.00	12.16 0.84 -2.64	12.22 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.36 1.33 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.79 1.26 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD___1 23533	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
RAVENSWOOD___2 23534	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
RAVENSWOOD___3 23535	14.05 1.20 -0.88	17.77 1.01 -6.39	15.54 0.73 -7.03	12.52 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.23 -15.14	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.87 0.94 0.00	12.16 0.84 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.80 1.57 -0.01	15.98 1.61 -0.27	15.82 1.58 -0.25	13.37 1.34 -0.01	13.48 1.36 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.46 0.00	14.31 1.41 -0.28	13.79 1.27 -1.40	16.87 1.10 -5.70	16.23 1.40 -1.46
RAVENSWOOD___4 23820	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
RCPI_TRUST___DRP 24196	13.99 1.19 -0.83	17.38 1.01 -6.00	15.31 0.72 -6.81	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.77 1.26 -1.39	16.70 1.11 -5.53	16.22 1.39 -1.45
RENSSELAER___COGEN 23796	12.81 0.73 -0.12	11.45 0.64 -0.43	12.76 0.47 -4.51	14.97 0.16 -12.07	15.01 0.11 -13.14	16.73 -0.15 -19.41	11.80 -0.03 -12.36	13.45 0.00 -13.41	10.46 0.53 0.00	12.55 0.48 -3.39	14.28 0.24 -10.08	13.24 0.71 0.00	15.04 0.82 -0.01	15.26 0.82 -0.34	15.12 0.82 -0.31	12.71 0.69 0.00	12.79 0.66 0.00	12.92 0.67 0.00	13.11 0.69 0.00	13.85 0.74 0.00	13.71 0.73 -0.36	13.31 0.65 -1.55	14.45 0.61 -3.78	15.83 0.78 -1.68

REVERE_CPPR_DRP 24186	12.33 0.36 0.00	10.70 0.31 -0.01	8.09 0.22 -0.10	3.08 0.08 -0.27	2.10 0.05 -0.29	-2.17 -0.07 -0.43	-0.27 -0.02 -0.27	0.34 0.00 -0.29	10.25 0.33 0.00	9.06 0.31 -0.07	4.32 0.14 -0.22	12.98 0.44 0.00	14.72 0.50 0.00	14.58 0.48 -0.01	14.45 0.46 -0.01	12.45 0.42 0.00	12.56 0.44 0.00	12.72 0.46 0.00	12.89 0.47 0.00	13.62 0.50 0.00	13.10 0.47 -0.01	11.54 0.38 -0.03	10.45 0.31 -0.08	13.82 0.40 -0.04
RIVERBAY____ 323610	14.09 1.27 -0.86	17.42 1.05 -6.00	15.44 0.75 -6.93	12.52 0.27 -9.52	12.18 0.17 -10.25	12.36 -0.24 -15.13	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.01 0.00	12.22 0.89 -2.64	12.25 0.43 -7.86	13.94 1.40 0.00	15.90 1.68 -0.01	16.07 1.70 -0.27	15.91 1.67 -0.25	13.45 1.42 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.87 1.45 0.00	14.66 1.54 0.00	14.39 1.49 -0.28	13.85 1.33 -1.40	16.75 1.07 -5.63	16.29 1.46 -1.46
ROCHESTER_9_IC 23652	11.84 -0.13 -0.01	10.38 -0.04 -0.04	8.14 -0.07 -0.43	3.87 -0.03 -1.17	3.02 -0.01 -1.27	-0.64 0.01 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.77 -0.16 0.00	8.88 -0.14 -0.33	4.87 -0.07 -0.99	12.33 -0.21 0.00	14.05 -0.17 0.00	13.93 -0.20 -0.03	13.84 -0.17 -0.03	11.92 -0.10 0.00	12.07 -0.06 0.00	12.21 -0.04 0.00	12.40 -0.02 0.00	13.10 -0.02 0.00	12.60 -0.05 -0.04	11.22 -0.05 -0.15	10.30 -0.13 -0.36	13.49 -0.06 -0.16
ROSETON____1 23587	12.98 0.92 -0.10	11.48 0.77 -0.34	11.85 0.55 -3.52	12.35 0.19 -9.42	12.15 0.12 -10.26	12.46 -0.17 -15.16	9.09 -0.04 -9.65	10.52 0.01 -10.47	10.64 0.72 0.00	11.97 0.65 -2.64	12.14 0.31 -7.88	13.54 1.01 0.00	15.44 1.22 -0.01	15.61 1.25 -0.27	15.47 1.24 -0.25	13.07 1.04 0.00	13.19 1.07 0.00	13.36 1.10 0.00	13.51 1.09 0.00	14.27 1.16 0.00	14.01 1.11 -0.28	13.33 1.00 -1.21	13.88 0.87 -2.95	15.78 1.09 -1.31
ROSETON____2 23588	12.98 0.92 -0.10	11.48 0.77 -0.34	11.85 0.55 -3.52	12.35 0.19 -9.42	12.15 0.12 -10.26	12.46 -0.17 -15.16	9.09 -0.04 -9.65	10.52 0.01 -10.47	10.64 0.72 0.00	11.97 0.65 -2.64	12.14 0.31 -7.88	13.54 1.01 0.00	15.44 1.22 -0.01	15.61 1.25 -0.27	15.47 1.24 -0.25	13.07 1.04 0.00	13.19 1.07 0.00	13.36 1.10 0.00	13.51 1.09 0.00	14.27 1.16 0.00	14.01 1.11 -0.28	13.33 1.00 -1.21	13.88 0.87 -2.95	15.78 1.09 -1.31
RUSSELL____1 23602	11.90 -0.07 -0.01	10.43 0.01 -0.04	8.17 -0.04 -0.44	3.89 -0.01 -1.17	3.03 -0.01 -1.27	-0.65 0.00 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.82 -0.11 0.00	8.93 -0.09 -0.33	4.89 -0.05 -0.99	12.40 -0.13 0.00	14.14 -0.08 0.00	14.02 -0.11 -0.03	13.93 -0.08 -0.03	12.00 -0.02 0.00	12.15 0.02 0.00	12.29 0.04 0.00	12.48 0.06 0.00	13.19 0.08 0.00	12.69 0.04 -0.04	11.30 0.03 -0.15	10.36 -0.07 -0.36	13.57 0.03 -0.16
RUSSELL____2 23532	11.90 -0.07 -0.01	10.43 0.01 -0.04	8.17 -0.04 -0.44	3.89 -0.01 -1.17	3.03 -0.01 -1.27	-0.65 0.00 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.82 -0.11 0.00	8.93 -0.09 -0.33	4.89 -0.05 -0.99	12.40 -0.13 0.00	14.14 -0.08 0.00	14.02 -0.11 -0.03	13.93 -0.08 -0.03	12.00 -0.02 0.00	12.15 0.02 0.00	12.29 0.04 0.00	12.48 0.06 0.00	13.19 0.08 0.00	12.69 0.04 -0.04	11.30 0.03 -0.15	10.36 -0.07 -0.36	13.57 0.03 -0.16
RUSSELL____3 23549	11.90 -0.07 -0.01	10.43 0.01 -0.04	8.17 -0.04 -0.44	3.89 -0.01 -1.17	3.03 -0.01 -1.27	-0.65 0.00 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.82 -0.11 0.00	8.93 -0.09 -0.33	4.89 -0.05 -0.99	12.40 -0.13 0.00	14.14 -0.08 0.00	14.02 -0.11 -0.03	13.93 -0.08 -0.03	12.00 -0.02 0.00	12.15 0.02 0.00	12.29 0.04 0.00	12.48 0.06 0.00	13.19 0.08 0.00	12.69 0.04 -0.04	11.30 0.03 -0.15	10.36 -0.07 -0.36	13.57 0.03 -0.16
RUSSELL____4 23556	11.90 -0.07 -0.01	10.43 0.01 -0.04	8.17 -0.04 -0.44	3.89 -0.01 -1.17	3.03 -0.01 -1.27	-0.65 0.00 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.82 -0.11 0.00	8.93 -0.09 -0.33	4.89 -0.05 -0.99	12.40 -0.13 0.00	14.14 -0.08 0.00	14.02 -0.11 -0.03	13.93 -0.08 -0.03	12.00 -0.02 0.00	12.15 0.02 0.00	12.29 0.04 0.00	12.48 0.06 0.00	13.19 0.08 0.00	12.69 0.04 -0.04	11.30 0.03 -0.15	10.36 -0.07 -0.36	13.57 0.03 -0.16
RUSSELL____STATION 23914	11.90 -0.07 -0.01	10.43 0.01 -0.04	8.17 -0.04 -0.44	3.89 -0.01 -1.17	3.03 -0.01 -1.27	-0.65 0.00 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.82 -0.11 0.00	8.93 -0.09 -0.33	4.89 -0.05 -0.99	12.40 -0.13 0.00	14.14 -0.08 0.00	14.02 -0.11 -0.03	13.93 -0.08 -0.03	12.00 -0.02 0.00	12.15 0.02 0.00	12.29 0.04 0.00	12.48 0.06 0.00	13.19 0.08 0.00	12.69 0.04 -0.04	11.30 0.03 -0.15	10.36 -0.07 -0.36	13.57 0.03 -0.16
S SALMON____HYD 24043	11.91 -0.06 -0.01	10.36 -0.04 -0.02	7.97 -0.04 -0.23	3.34 -0.01 -0.62	2.43 -0.01 -0.68	-1.52 0.01 -1.00	0.11 0.00 -0.64	0.73 0.00 -0.69	9.88 -0.04 0.00	8.81 -0.06 -0.17	4.45 -0.02 -0.52	12.46 -0.08 0.00	14.14 -0.09 0.00	14.01 -0.10 -0.02	13.87 -0.12 -0.02	11.91 -0.11 0.00	12.02 -0.11 0.00	12.15 -0.10 0.00	12.33 -0.09 0.00	13.03 -0.08 0.00	12.59 -0.04 -0.02	11.10 -0.10 -0.08	10.13 -0.13 -0.19	13.34 -0.12 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.65 -0.33 -0.02	10.28 -0.15 -0.05	8.18 -0.16 -0.58	4.21 -0.06 -1.54	3.40 -0.03 -1.68	-0.02 0.03 -2.48	1.05 0.00 -1.58	1.75 -0.01 -1.71	9.57 -0.36 0.00	8.79 -0.33 -0.43	5.78 -0.16 -1.99	12.06 -0.49 -0.01	13.80 -0.44 -0.01	13.66 -0.49 -0.06	13.54 -0.48 -0.04	11.66 -0.36 0.00	11.83 -0.30 0.00	11.97 -0.29 0.00	12.16 -0.26 0.00	12.85 -0.27 0.00	12.33 -0.33 -0.05	11.05 -0.26 -0.20	10.16 -0.38 -0.48	13.26 -0.33 -0.21
SELKIRK____I 23801	12.76 0.68 -0.12	11.40 0.60 -0.43	12.66 0.44 -4.45	14.79 0.15 -11.90	14.82 0.10 -12.96	16.47 -0.14 -19.14	11.63 -0.03 -12.19	13.27 0.00 -13.23	10.45 0.52 0.00	12.49 0.47 -3.34	14.13 0.24 -9.94	13.23 0.70 0.00	15.04 0.81 -0.01	15.25 0.82 -0.33	15.11 0.82 -0.31	12.72 0.69 0.00	12.80 0.68 0.00	12.94 0.68 0.00	13.12 0.70 0.00	13.86 0.74 0.00	13.71 0.73 -0.36	13.30 0.65 -1.52	14.38 0.60 -3.72	15.79 0.76 -1.65
SELKIRK____II 23799	12.76 0.68 -0.12	11.40 0.60 -0.43	12.66 0.44 -4.45	14.80 0.15 -11.91	14.84 0.10 -12.97	16.49 -0.14 -19.16	11.64 -0.03 -12.20	13.28 0.00 -13.24	10.44 0.52 0.00	12.49 0.47 -3.34	14.14 0.23 -9.95	13.23 0.70 0.00	15.03 0.80 -0.01	15.24 0.81 -0.33	15.11 0.82 -0.31	12.71 0.69 0.00	12.80 0.67 0.00	12.94 0.68 0.00	13.12 0.70 0.00	13.86 0.74 0.00	13.71 0.73 -0.36	13.30 0.65 -1.53	14.38 0.59 -3.73	15.79 0.76 -1.66
SENECA OSWGO____HYD 24041	11.90 -0.07 -0.01	10.35 -0.04 -0.03	8.00 -0.05 -0.28	3.46 -0.02 -0.74	2.55 -0.01 -0.80	-1.33 0.01 -1.19	0.23 0.00 -0.76	0.86 0.00 -0.82	9.87 -0.06 0.00	8.84 -0.05 -0.21	4.54 -0.03 -0.62	12.42 -0.11 0.00	14.09 -0.13 0.00	13.99 -0.13 -0.02	13.86 -0.14 -0.02	11.92 -0.11 0.00	12.03 -0.09 0.00	12.17 -0.08 0.00	12.34 -0.08 0.00	13.03 -0.09 0.00	12.55 -0.09 -0.02	11.13 -0.08 -0.09	10.21 -0.09 -0.23	13.44 -0.04 -0.10

SENECA___ENERGY 23797	11.95 -0.02 -0.01	10.42 0.00 -0.04	8.22 -0.02 -0.46	3.96 -0.01 -1.23	3.10 0.00 -1.34	-0.55 0.01 -1.98	0.73 0.00 -1.26	1.41 0.00 -1.37	9.90 -0.02 0.00	9.02 -0.01 -0.34	4.97 -0.01 -1.03	12.49 -0.04 0.00	14.21 -0.01 0.00	14.10 -0.03 -0.04	13.97 -0.04 -0.03	12.01 -0.01 0.00	12.15 0.02 0.00	12.30 0.04 0.00	12.47 0.05 0.00	13.17 0.06 0.00	12.69 0.04 -0.04	11.31 0.04 -0.16	10.42 -0.02 -0.39	13.57 0.02 -0.17
SHOEMAKER___GT 23640	12.84 0.79 -0.09	11.34 0.66 -0.31	11.47 0.47 -3.22	11.51 0.16 -8.61	11.25 0.11 -9.38	11.18 -0.15 -13.86	8.26 -0.03 -8.82	9.62 0.01 -9.58	10.55 0.62 0.00	11.66 0.56 -2.42	11.42 0.27 -7.20	13.40 0.87 0.00	15.28 1.05 0.00	15.42 1.08 -0.24	15.27 1.07 -0.22	12.93 0.91 0.00	13.06 0.94 0.00	13.23 0.97 0.00	13.38 0.96 0.00	14.14 1.03 0.00	13.87 0.99 -0.26	13.11 0.88 -1.10	13.52 0.76 -2.70	15.53 0.95 -1.20
SHOREHAM_IC_1 23715	13.58 1.52 -0.09	12.00 1.29 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.10 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.11 1.75 -0.26	15.92 1.70 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.80 1.54 0.00	13.89 1.47 0.00	14.72 1.61 0.00	14.42 1.51 -0.28	13.73 1.37 -1.25	14.20 1.19 -2.94	16.25 1.56 -1.31
SHOREHAM_IC_2 23716	13.58 1.52 -0.09	12.00 1.29 -0.34	12.26 0.97 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.31 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.10 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.11 1.75 -0.26	15.92 1.70 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.80 1.54 0.00	13.89 1.47 0.00	14.72 1.61 0.00	14.42 1.51 -0.28	13.73 1.37 -1.25	14.20 1.19 -2.94	16.25 1.56 -1.31
SISSONVILLE___ 23735	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.65 -0.09 0.00	1.70 -0.06 0.00	-2.46 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.73 -0.19 0.00	8.39 -0.30 0.00	3.81 -0.14 0.00	12.13 -0.40 0.00	13.66 -0.56 0.00	13.35 -0.75 0.00	13.12 -0.86 0.00	11.28 -0.75 0.00	11.35 -0.78 0.00	11.45 -0.80 0.00	11.63 -0.80 0.00	12.40 -0.71 0.00	12.07 -0.55 0.00	10.59 -0.53 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00
SITHE_IND_GS1 24169	11.73 -0.24 -0.01	10.20 -0.19 -0.02	7.84 -0.16 -0.23	3.28 -0.05 -0.60	2.38 -0.03 -0.65	-1.52 0.05 -0.96	0.09 0.01 -0.61	0.71 0.00 -0.66	9.72 -0.21 0.00	8.66 -0.19 -0.17	4.36 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.38 0.00	13.73 -0.38 -0.02	13.61 -0.39 -0.02	11.70 -0.32 0.00	11.81 -0.31 0.00	11.95 -0.31 0.00	12.11 -0.31 0.00	12.78 -0.34 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.21 -0.25 -0.08
SITHE_IND_GS2 24170	11.73 -0.24 -0.01	10.20 -0.19 -0.02	7.84 -0.16 -0.23	3.28 -0.05 -0.60	2.38 -0.03 -0.65	-1.52 0.05 -0.96	0.09 0.01 -0.61	0.71 0.00 -0.66	9.72 -0.21 0.00	8.66 -0.19 -0.17	4.36 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.38 0.00	13.73 -0.38 -0.02	13.61 -0.39 -0.02	11.70 -0.32 0.00	11.81 -0.31 0.00	11.95 -0.31 0.00	12.11 -0.31 0.00	12.78 -0.34 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.21 -0.25 -0.08
SITHE_IND_GS3 24171	11.73 -0.24 -0.01	10.20 -0.19 -0.02	7.84 -0.16 -0.23	3.28 -0.05 -0.60	2.38 -0.03 -0.65	-1.52 0.05 -0.96	0.09 0.01 -0.61	0.71 0.00 -0.66	9.72 -0.21 0.00	8.66 -0.19 -0.17	4.36 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.38 0.00	13.73 -0.38 -0.02	13.61 -0.39 -0.02	11.70 -0.32 0.00	11.81 -0.31 0.00	11.95 -0.31 0.00	12.11 -0.31 0.00	12.78 -0.34 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.21 -0.25 -0.08
SITHE_IND_GS4 24172	11.73 -0.24 -0.01	10.20 -0.19 -0.02	7.84 -0.16 -0.23	3.28 -0.05 -0.60	2.38 -0.03 -0.65	-1.52 0.05 -0.96	0.09 0.01 -0.61	0.71 0.00 -0.66	9.72 -0.21 0.00	8.66 -0.19 -0.17	4.36 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.38 0.00	13.73 -0.38 -0.02	13.61 -0.39 -0.02	11.70 -0.32 0.00	11.81 -0.31 0.00	11.95 -0.31 0.00	12.11 -0.31 0.00	12.78 -0.34 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.21 -0.25 -0.08
SITHE___BATAVIA 24024	11.83 -0.15 -0.01	10.41 -0.01 -0.05	8.22 -0.06 -0.51	4.07 -0.03 -1.37	3.23 -0.02 -1.49	-0.34 0.00 -2.20	0.86 0.00 -1.40	1.56 0.00 -1.52	9.72 -0.21 0.00	8.88 -0.19 -0.38	4.92 -0.09 -1.05	12.25 -0.28 0.00	14.00 -0.22 0.00	13.88 -0.25 -0.03	13.80 -0.21 -0.04	11.90 -0.12 0.00	12.06 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.59 -0.07 -0.04	11.23 -0.07 -0.18	10.29 -0.20 -0.43	13.47 -0.10 -0.19
SITHE___INDEPEND 23800	11.73 -0.24 -0.01	10.20 -0.19 -0.02	7.84 -0.16 -0.23	3.28 -0.05 -0.60	2.38 -0.03 -0.65	-1.52 0.05 -0.96	0.09 0.01 -0.61	0.71 0.00 -0.66	9.72 -0.21 0.00	8.66 -0.19 -0.17	4.36 -0.10 -0.50	12.20 -0.33 0.00	13.84 -0.38 0.00	13.73 -0.38 -0.02	13.61 -0.39 -0.02	11.70 -0.32 0.00	11.81 -0.31 0.00	11.95 -0.31 0.00	12.11 -0.31 0.00	12.78 -0.34 0.00	12.31 -0.32 -0.02	10.91 -0.28 -0.08	9.99 -0.25 -0.19	13.21 -0.25 -0.08
SITHE___MASSENA 23902	11.48 -0.48 0.00	9.94 -0.44 0.00	7.47 -0.30 0.00	2.64 -0.10 0.00	1.70 -0.06 0.00	-2.44 0.09 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.64 -0.29 0.00	8.35 -0.34 0.00	3.79 -0.16 0.00	12.08 -0.45 0.00	13.66 -0.56 0.00	13.48 -0.61 0.00	13.34 -0.64 0.00	11.47 -0.55 0.00	11.54 -0.58 0.00	11.65 -0.60 0.00	11.81 -0.61 0.00	12.50 -0.62 0.00	12.06 -0.55 0.00	10.61 -0.51 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00
SITHE___OGDNSBRG 24021	11.55 -0.41 0.00	10.00 -0.38 0.00	7.52 -0.26 0.00	2.66 -0.08 0.00	1.71 -0.05 0.00	-2.47 0.06 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.77 -0.15 0.00	8.44 -0.24 0.00	3.83 -0.12 0.00	12.21 -0.33 0.00	13.77 -0.45 0.00	13.53 -0.56 0.00	13.37 -0.61 0.00	11.49 -0.54 0.00	11.57 -0.56 0.00	11.70 -0.56 0.00	11.87 -0.55 0.00	12.61 -0.51 0.00	12.21 -0.41 0.00	10.71 -0.41 0.00	9.71 -0.35 0.00	12.88 -0.50 0.00
SITHE___STERLING 23777	12.29 0.32 0.00	10.67 0.28 -0.01	8.11 0.19 -0.14	3.17 0.07 -0.37	2.21 0.04 -0.40	-2.00 -0.06 -0.59	-0.17 -0.01 -0.38	0.45 0.00 -0.41	10.21 0.28 0.00	9.05 0.26 -0.10	4.39 0.12 -0.31	12.91 0.38 0.00	14.66 0.44 0.00	14.53 0.43 -0.01	14.41 0.42 -0.01	12.40 0.38 0.00	12.51 0.39 0.00	12.66 0.41 0.00	12.83 0.41 0.00	13.54 0.43 0.00	13.03 0.40 -0.01	11.50 0.34 -0.05	10.44 0.26 -0.11	13.78 0.35 -0.05
SOUTH CAIRO___GT 23612	13.12 1.05 -0.10	11.63 0.89 -0.37	12.26 0.65 -3.84	13.23 0.22 -10.27	13.09 0.14 -11.18	13.78 -0.20 -16.52	9.94 -0.04 -10.52	11.46 0.00 -11.41	10.79 0.86 0.00	12.36 0.79 -2.88	12.93 0.40 -8.58	13.76 1.22 0.00	15.67 1.45 -0.01	15.84 1.46 -0.29	15.70 1.45 -0.27	13.24 1.22 0.00	13.34 1.22 0.00	13.49 1.24 0.00	13.67 1.25 0.00	14.44 1.33 0.00	14.23 1.30 -0.31	13.58 1.15 -1.32	14.27 0.99 -3.21	16.05 1.24 -1.43

SOUTH HAMPTN___IC 23720	14.08 2.02 -0.09	12.38 1.67 -0.34	12.53 1.24 -3.52	12.56 0.42 -9.41	12.28 0.27 -10.24	12.21 -0.40 -15.13	9.02 -0.08 -9.64	10.51 0.01 -10.46	11.44 1.52 0.00	12.72 1.40 -2.64	12.48 0.66 -7.86	14.69 2.16 0.00	16.74 2.51 -0.01	16.83 2.47 -0.26	16.66 2.44 -0.24	14.07 2.05 0.00	14.21 2.09 0.00	14.46 2.20 0.00	14.56 2.14 0.00	15.43 2.32 0.00	15.09 2.18 -0.28	14.28 1.92 -1.24	14.66 1.66 -2.94	16.81 2.13 -1.31
SOUTHOLD___IC 23719	14.46 2.40 -0.09	12.68 1.97 -0.34	12.73 1.44 -3.52	12.63 0.49 -9.41	12.33 0.32 -10.24	12.14 -0.46 -15.13	9.01 -0.09 -9.64	10.51 0.01 -10.46	11.74 1.82 0.00	13.02 1.70 -2.64	12.63 0.82 -7.86	15.20 2.67 0.00	17.30 3.07 -0.01	17.41 3.05 -0.26	17.29 3.07 -0.24	14.59 2.57 0.00	14.72 2.60 0.00	14.96 2.71 0.00	15.07 2.65 0.00	15.99 2.88 0.00	15.61 2.71 -0.28	14.71 2.35 -1.24	15.01 2.01 -2.94	17.25 2.56 -1.31
ST LAWRENCE____ 23600	11.43 -0.53 0.00	9.89 -0.48 0.00	7.44 -0.34 0.00	2.62 -0.12 0.00	1.69 -0.07 0.00	-2.42 0.11 0.00	-0.51 0.02 0.00	0.04 0.00 0.00	9.52 -0.40 0.00	8.31 -0.38 0.00	3.77 -0.18 0.00	12.01 -0.52 0.00	13.60 -0.63 0.00	13.44 -0.66 0.00	13.32 -0.66 0.00	11.45 -0.58 0.00	11.52 -0.60 0.00	11.63 -0.63 0.00	11.79 -0.63 0.00	12.46 -0.65 0.00	12.01 -0.61 0.00	10.56 -0.56 0.00	9.58 -0.48 0.00	12.72 -0.66 0.00
STATION 5_MISC_HYD 23604	11.84 -0.13 -0.01	10.38 -0.04 -0.04	8.14 -0.07 -0.43	3.87 -0.03 -1.17	3.02 -0.01 -1.27	-0.64 0.01 -1.88	0.66 0.00 -1.20	1.34 0.00 -1.30	9.77 -0.16 0.00	8.88 -0.14 -0.33	4.87 -0.07 -0.99	12.33 -0.21 0.00	14.05 -0.17 0.00	13.93 -0.20 -0.03	13.84 -0.17 -0.03	11.92 -0.10 0.00	12.07 -0.06 0.00	12.21 -0.04 0.00	12.40 -0.02 0.00	13.10 -0.02 0.00	12.60 -0.05 -0.04	11.22 -0.05 -0.15	10.30 -0.13 -0.36	13.49 -0.06 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.95 -0.02 -0.01	10.44 0.02 -0.04	8.20 -0.01 -0.43	3.89 -0.01 -1.16	3.03 0.00 -1.27	-0.66 0.00 -1.87	0.66 0.00 -1.19	1.33 0.00 -1.30	9.89 -0.03 0.00	8.99 -0.02 -0.33	4.91 -0.02 -0.97	12.48 -0.06 0.00	14.21 -0.01 0.00	14.09 -0.04 -0.03	13.98 -0.03 -0.03	12.04 0.01 0.00	12.18 0.06 0.00	12.33 0.07 0.00	12.51 0.09 0.00	13.22 0.11 0.00	12.72 0.07 -0.04	11.32 0.05 -0.15	10.40 -0.03 -0.36	13.58 0.04 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.76 -0.21 -0.01	10.30 -0.12 -0.04	8.08 -0.12 -0.43	3.84 -0.05 -1.15	2.99 -0.03 -1.25	-0.64 0.03 -1.86	0.66 0.00 -1.18	1.32 0.00 -1.28	9.71 -0.22 0.00	8.82 -0.19 -0.32	4.82 -0.10 -0.97	12.25 -0.28 0.00	13.96 -0.26 0.00	13.85 -0.28 -0.03	13.75 -0.26 -0.03	11.84 -0.18 0.00	11.98 -0.14 0.00	12.13 -0.13 0.00	12.31 -0.11 0.00	13.01 -0.11 0.00	12.52 -0.13 -0.04	11.14 -0.13 -0.15	10.23 -0.20 -0.36	13.40 -0.15 -0.16
STEEL___WIND 323596	11.85 -0.13 -0.02	10.44 0.01 -0.06	8.33 -0.05 -0.60	4.32 -0.02 -1.61	3.51 -0.01 -1.75	0.05 0.00 -2.59	1.11 0.00 -1.65	1.82 -0.01 -1.79	9.74 -0.18 0.00	8.97 -0.17 -0.45	6.12 -0.09 -2.25	12.30 -0.25 -0.01	14.08 -0.16 -0.01	13.96 -0.20 -0.06	13.83 -0.19 -0.04	11.91 -0.12 0.00	12.08 -0.05 0.00	12.22 -0.04 0.00	12.42 -0.01 0.00	13.11 0.00 0.00	12.58 -0.09 -0.05	11.28 -0.04 -0.21	10.37 -0.20 -0.50	13.48 -0.12 -0.22
STEUBEN_REC_LFGE 323667	12.31 0.33 -0.02	10.79 0.34 -0.07	8.75 0.20 -0.77	4.87 0.07 -2.06	4.05 0.05 -2.24	0.71 -0.07 -3.32	1.56 -0.02 -2.11	2.33 0.00 -2.29	10.13 0.20 0.00	9.50 0.23 -0.58	6.03 0.11 -1.96	12.88 0.34 0.00	14.68 0.45 0.00	14.57 0.41 -0.06	14.48 0.45 -0.05	12.51 0.48 0.00	12.68 0.55 0.00	12.81 0.56 0.00	12.98 0.56 0.00	13.62 0.51 0.00	13.05 0.37 -0.06	11.74 0.36 -0.27	10.88 0.17 -0.65	14.04 0.38 -0.29
STONY___BROOK 24151	13.61 1.56 -0.09	11.99 1.28 -0.34	12.23 0.94 -3.52	12.46 0.32 -9.41	12.21 0.21 -10.24	12.31 -0.30 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.10 1.18 0.00	12.39 1.06 -2.64	12.31 0.50 -7.86	14.17 1.63 0.00	16.19 1.96 -0.01	16.33 1.97 -0.26	16.14 1.91 -0.24	13.60 1.57 0.00	13.73 1.61 0.00	13.97 1.72 0.00	14.06 1.64 0.00	14.87 1.76 0.00	14.56 1.66 -0.28	13.86 1.49 -1.25	14.31 1.31 -2.94	16.36 1.67 -1.31
STURGEON_POOL_HYD 23609	12.94 0.88 -0.10	11.45 0.73 -0.34	11.90 0.52 -3.60	12.54 0.18 -9.63	12.36 0.11 -10.49	12.80 -0.16 -15.48	9.30 -0.03 -9.86	10.75 0.00 -10.70	10.62 0.69 0.00	12.01 0.62 -2.70	12.31 0.31 -8.05	13.52 0.99 0.00	15.42 1.20 -0.01	15.61 1.24 -0.27	15.46 1.23 -0.25	13.06 1.04 0.00	13.18 1.06 0.00	13.36 1.10 0.00	13.51 1.08 0.00	14.27 1.15 0.00	14.02 1.11 -0.29	13.35 0.99 -1.23	13.93 0.86 -3.01	15.79 1.07 -1.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.92 0.87 -0.09	11.41 0.72 -0.32	11.58 0.52 -3.29	11.71 0.18 -8.80	11.46 0.11 -9.58	11.46 -0.16 -14.15	8.45 -0.03 -9.01	9.83 0.00 -9.78	10.60 0.67 0.00	11.76 0.61 -2.47	11.60 0.29 -7.35	13.50 0.96 0.00	15.39 1.17 -0.01	15.54 1.20 -0.25	15.40 1.19 -0.23	13.02 1.00 0.00	13.15 1.03 0.00	13.33 1.07 0.00	13.48 1.06 0.00	14.24 1.12 0.00	13.96 1.07 -0.27	13.21 0.96 -1.13	13.65 0.83 -2.75	15.64 1.04 -1.22
SYNERGY___BIOGAS 323694	11.83 -0.15 -0.01	10.41 -0.01 -0.05	8.22 -0.06 -0.51	4.07 -0.03 -1.37	3.23 -0.02 -1.49	-0.34 0.00 -2.20	0.86 0.00 -1.40	1.56 0.00 -1.52	9.72 -0.21 0.00	8.88 -0.19 -0.38	4.92 -0.09 -1.05	12.25 -0.28 0.00	14.00 -0.22 0.00	13.88 -0.25 -0.03	13.80 -0.21 -0.04	11.90 -0.12 0.00	12.06 -0.06 0.00	12.21 -0.05 0.00	12.40 -0.02 0.00	13.10 -0.01 0.00	12.59 -0.07 -0.04	11.23 -0.07 -0.18	10.29 -0.20 -0.43	13.47 -0.10 -0.19
SYRACUSE___ENERGY_ST1 323597	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14
SYRACUSE___ENERGY_ST2 323598	12.05 0.08 -0.01	10.49 0.08 -0.04	8.19 0.05 -0.37	3.75 0.02 -0.99	2.86 0.01 -1.08	-0.94 -0.01 -1.60	0.48 0.00 -1.02	1.15 0.00 -1.11	9.99 0.06 0.00	9.02 0.06 -0.28	4.81 0.02 -0.83	12.59 0.06 0.00	14.29 0.07 0.00	14.19 0.07 -0.03	14.07 0.06 -0.03	12.09 0.06 0.00	12.21 0.08 0.00	12.35 0.10 0.00	12.51 0.09 0.00	13.21 0.10 0.00	12.74 0.09 -0.03	11.32 0.08 -0.13	10.42 0.05 -0.31	13.64 0.12 -0.14
SYRACUSE___POWER 24017	12.04 0.06 -0.01	10.48 0.07 -0.04	8.18 0.04 -0.37	3.75 0.01 -1.00	2.86 0.01 -1.09	-0.93 -0.01 -1.61	0.49 0.00 -1.02	1.15 0.00 -1.11	9.98 0.05 0.00	9.01 0.05 -0.28	4.81 0.02 -0.84	12.58 0.05 0.00	14.29 0.06 0.00	14.18 0.06 -0.03	14.06 0.05 -0.03	12.08 0.06 0.00	12.20 0.07 0.00	12.34 0.09 0.00	12.51 0.09 0.00	13.21 0.09 0.00	12.73 0.08 -0.03	11.32 0.07 -0.13	10.41 0.04 -0.31	13.63 0.11 -0.14

TRIGEN___CC 323695	13.29 1.23 -0.10	11.71 1.00 -0.34	12.02 0.73 -3.52	12.39 0.25 -9.41	12.17 0.16 -10.24	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.46	10.86 0.93 0.00	12.17 0.84 -2.64	12.22 0.40 -7.86	13.86 1.32 0.00	15.82 1.59 -0.01	15.98 1.62 -0.26	15.77 1.54 -0.24	13.29 1.27 0.00	13.42 1.30 0.00	13.63 1.37 0.00	13.72 1.31 0.00	14.53 1.41 0.00	14.25 1.35 -0.28	13.88 1.24 -1.53	14.11 1.09 -2.96	16.07 1.38 -1.31
UNION___PROCESSING_DRP 323587	11.82 -0.16 -0.01	10.36 -0.06 -0.04	8.12 -0.09 -0.44	3.88 -0.03 -1.17	3.02 -0.02 -1.28	-0.63 0.01 -1.89	0.67 0.00 -1.20	1.34 -0.01 -1.31	9.75 -0.18 0.00	8.86 -0.15 -0.33	4.87 -0.09 -1.00	12.30 -0.24 0.00	14.02 -0.21 0.00	13.90 -0.23 -0.03	13.80 -0.21 -0.03	11.89 -0.13 0.00	12.03 -0.09 0.00	12.17 -0.08 0.00	12.36 -0.06 0.00	13.06 -0.05 0.00	12.57 -0.09 -0.04	11.19 -0.08 -0.15	10.27 -0.16 -0.37	13.45 -0.09 -0.16
UPPER HUDSON___HYD 24058	13.38 1.29 -0.13	11.95 1.12 -0.46	13.44 0.85 -4.82	15.93 0.30 -12.89	16.00 0.20 -14.04	17.93 -0.28 -20.74	12.61 -0.06 -13.20	14.38 0.00 -14.33	11.10 1.17 0.00	13.37 1.07 -3.62	15.20 0.47 -10.77	13.94 1.41 0.00	15.79 1.57 -0.01	15.96 1.50 -0.36	15.82 1.50 -0.34	13.30 1.28 0.00	13.48 1.36 0.00	13.64 1.39 0.00	13.97 1.54 0.00	14.80 1.69 0.00	14.69 1.69 -0.39	14.20 1.43 -1.65	15.32 1.23 -4.03	16.72 1.55 -1.79
UPPER RAQUET___HYD 24056	11.48 -0.48 0.00	9.94 -0.43 0.00	7.47 -0.30 0.00	2.65 -0.09 0.00	1.70 -0.06 0.00	-2.46 0.07 0.00	-0.52 0.01 0.00	0.04 0.00 0.00	9.73 -0.19 0.00	8.39 -0.30 0.00	3.81 -0.14 0.00	12.13 -0.40 0.00	13.66 -0.56 0.00	13.35 -0.75 0.00	13.12 -0.86 0.00	11.28 -0.75 0.00	11.35 -0.78 0.00	11.45 -0.80 0.00	11.63 -0.80 0.00	12.40 -0.71 0.00	12.07 -0.55 0.00	10.59 -0.53 0.00	9.62 -0.44 0.00	12.77 -0.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.80 0.80 -0.04	11.19 0.67 -0.14	9.76 0.47 -1.51	6.93 0.16 -4.03	6.26 0.11 -4.39	3.80 -0.15 -6.48	3.56 -0.03 -4.13	4.53 0.01 -4.48	10.62 0.69 0.00	10.47 0.65 -1.13	7.64 0.32 -3.37	13.54 1.01 0.00	15.39 1.17 0.00	15.35 1.14 -0.11	15.19 1.11 -0.10	12.97 0.95 0.00	13.10 0.97 0.00	13.26 1.00 0.00	13.42 1.00 0.00	14.20 1.08 0.00	13.77 1.03 -0.12	12.54 0.90 -0.52	12.08 0.76 -1.26	14.91 0.97 -0.56
VISCHER___FERRY HYD 24020	12.97 0.88 -0.13	11.61 0.78 -0.45	13.05 0.59 -4.69	15.48 0.21 -12.54	15.55 0.14 -13.66	17.44 -0.19 -20.17	12.27 -0.04 -12.84	13.98 0.00 -13.94	10.68 0.75 0.00	12.88 0.68 -3.52	14.76 0.33 -10.48	13.50 0.96 0.00	15.34 1.11 -0.01	15.56 1.11 -0.35	15.44 1.13 -0.33	12.99 0.97 0.00	13.10 0.97 0.00	13.23 0.97 0.00	13.46 1.03 0.00	14.22 1.11 0.00	14.09 1.09 -0.38	13.68 0.96 -1.61	14.83 0.84 -3.92	16.18 1.06 -1.74
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.04 0.99 -0.09	11.52 0.82 -0.33	11.76 0.59 -3.40	12.02 0.20 -9.08	11.79 0.13 -9.90	11.91 -0.18 -14.62	8.74 -0.04 -9.31	10.15 0.01 -10.10	10.68 0.76 0.00	11.92 0.68 -2.55	11.88 0.33 -7.59	13.62 1.09 0.00	15.54 1.32 -0.01	15.71 1.36 -0.25	15.56 1.34 -0.24	13.16 1.13 0.00	13.29 1.16 0.00	13.47 1.22 0.00	13.61 1.19 0.00	14.38 1.26 0.00	14.10 1.21 -0.27	13.37 1.08 -1.16	13.84 0.94 -2.84	15.81 1.17 -1.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.99 1.19 -0.83	17.38 1.01 -6.00	15.31 0.72 -6.81	12.51 0.25 -9.53	12.18 0.16 -10.26	12.38 -0.22 -15.13	9.06 -0.05 -9.64	10.50 0.01 -10.45	10.86 0.93 0.00	12.16 0.83 -2.64	12.21 0.40 -7.86	13.84 1.31 0.00	15.79 1.57 -0.01	15.97 1.60 -0.27	15.81 1.58 -0.25	13.36 1.33 -0.01	13.48 1.35 0.00	13.65 1.40 0.00	13.79 1.37 0.00	14.57 1.45 0.00	14.31 1.41 -0.28	13.77 1.26 -1.39	16.70 1.11 -5.53	16.22 1.39 -1.45
WADING RIVER_IC_1 23522	13.58 1.53 -0.09	12.01 1.30 -0.34	12.27 0.98 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.32 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.11 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.10 1.74 -0.26	15.92 1.69 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.79 1.54 0.00	13.89 1.47 0.00	14.71 1.60 0.00	14.41 1.51 -0.28	13.72 1.36 -1.24	14.19 1.19 -2.94	16.25 1.56 -1.31
WADING RIVER_IC_2 23547	13.58 1.53 -0.09	12.01 1.30 -0.34	12.27 0.98 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.32 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.11 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.10 1.74 -0.26	15.92 1.69 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.79 1.54 0.00	13.89 1.47 0.00	14.71 1.60 0.00	14.41 1.51 -0.28	13.72 1.36 -1.24	14.19 1.19 -2.94	16.25 1.56 -1.31
WADING RIVER_IC_3 23601	13.58 1.53 -0.09	12.01 1.30 -0.34	12.27 0.98 -3.52	12.47 0.33 -9.41	12.22 0.21 -10.24	12.29 -0.32 -15.13	9.04 -0.06 -9.64	10.50 0.00 -10.46	11.03 1.11 0.00	12.31 0.98 -2.64	12.27 0.45 -7.86	14.01 1.47 0.00	15.99 1.77 -0.01	16.10 1.74 -0.26	15.92 1.69 -0.24	13.41 1.39 0.00	13.55 1.43 0.00	13.79 1.54 0.00	13.89 1.47 0.00	14.71 1.60 0.00	14.41 1.51 -0.28	13.72 1.36 -1.24	14.19 1.19 -2.94	16.25 1.56 -1.31
WALDEN___HYDRO 24148	12.98 0.92 -0.09	11.46 0.76 -0.33	11.77 0.54 -3.46	12.18 0.18 -9.26	11.96 0.11 -10.09	12.20 -0.16 -14.90	8.92 -0.03 -9.49	10.34 0.00 -10.29	10.63 0.70 0.00	11.92 0.64 -2.60	12.01 0.31 -7.74	13.55 1.02 0.00	15.47 1.25 -0.01	15.65 1.29 -0.26	15.50 1.28 -0.24	13.11 1.08 0.00	13.24 1.11 0.00	13.42 1.17 0.00	13.57 1.15 0.00	14.33 1.22 0.00	14.06 1.16 -0.28	13.34 1.04 -1.19	13.85 0.89 -2.90	15.78 1.11 -1.29
WARRENSBURG___ 23737	13.38 1.29 -0.13	11.95 1.12 -0.46	13.44 0.85 -4.82	15.93 0.30 -12.89	16.00 0.20 -14.04	17.93 -0.28 -20.74	12.61 -0.06 -13.20	14.38 0.00 -14.33	11.10 1.17 0.00	13.37 1.07 -3.62	15.20 0.47 -10.77	13.94 1.41 0.00	15.79 1.57 -0.01	15.96 1.50 -0.36	15.82 1.50 -0.34	13.30 1.28 0.00	13.48 1.36 0.00	13.64 1.39 0.00	13.97 1.54 0.00	14.80 1.69 0.00	14.69 1.69 -0.39	14.20 1.43 -1.65	15.32 1.23 -4.03	16.72 1.55 -1.79
WATERSIDE___6 8 9 23538	14.09 1.24 -0.88	17.80 1.04 -6.39	15.56 0.75 -7.04	12.53 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.91 0.98 0.00	12.20 0.87 -2.64	12.23 0.42 -7.86	13.89 1.36 0.00	15.86 1.63 -0.01	16.03 1.66 -0.27	15.87 1.64 -0.25	13.41 1.38 -0.01	13.52 1.40 0.00	13.70 1.44 0.00	13.84 1.41 0.00	14.62 1.50 0.00	14.35 1.45 -0.28	13.82 1.30 -1.40	16.87 1.10 -5.70	16.27 1.43 -1.46
WDELAWARE___HYD 323627	12.71 0.66 -0.09	11.21 0.53 -0.30	11.32 0.37 -3.18	11.37 0.12 -8.51	11.11 0.08 -9.27	11.04 -0.11 -13.69	8.16 -0.02 -8.72	9.50 0.01 -9.46	10.44 0.52 0.00	11.55 0.48 -2.39	11.30 0.24 -7.11	13.31 0.77 0.00	15.18 0.95 0.00	15.33 0.99 -0.24	15.18 0.98 -0.22	12.84 0.81 0.00	12.96 0.84 0.00	13.14 0.88 0.00	13.29 0.87 0.00	14.05 0.93 0.00	13.77 0.90 -0.26	13.00 0.80 -1.09	13.40 0.67 -2.66	15.37 0.81 -1.18

WEST BABYLON___IC 23714	13.63 1.58 -0.09	12.00 1.29 -0.34	12.24 0.95 -3.52	12.46 0.32 -9.41	12.22 0.21 -10.24	12.31 -0.29 -15.13	9.04 -0.06 -9.64	10.51 0.01 -10.46	11.13 1.20 0.00	12.41 1.08 -2.64	12.33 0.51 -7.86	14.20 1.67 0.00	16.22 2.00 -0.01	16.37 2.01 -0.26	16.17 1.95 -0.24	13.62 1.60 0.00	13.77 1.64 0.00	14.00 1.75 0.00	14.09 1.66 0.00	14.92 1.80 0.00	14.61 1.71 -0.28	13.98 1.55 -1.31	14.38 1.37 -2.94	16.43 1.74 -1.31
WEST CANADA___HYD 24049	12.08 0.12 0.00	10.47 0.11 0.01	7.75 0.07 0.10	2.51 0.03 0.25	1.50 0.02 0.28	-2.96 -0.02 0.41	-0.80 0.00 0.26	-0.24 0.00 0.28	10.02 0.09 0.00	8.70 0.09 0.07	3.78 0.04 0.21	12.65 0.11 0.00	14.36 0.14 0.00	14.23 0.14 0.01	14.12 0.14 0.01	12.16 0.13 0.00	12.25 0.13 0.00	12.39 0.13 0.00	12.56 0.13 0.00	13.26 0.14 0.00	12.74 0.13 0.01	11.20 0.11 0.03	10.08 0.10 0.08	13.48 0.13 0.04
WESTERN_NY_WIND 24143	11.82 -0.16 -0.01	10.40 -0.02 -0.05	8.22 -0.07 -0.51	4.07 -0.04 -1.37	3.24 -0.02 -1.49	-0.32 0.00 -2.21	0.87 0.00 -1.40	1.56 0.00 -1.53	9.71 -0.22 0.00	8.87 -0.19 -0.39	4.92 -0.10 -1.06	12.24 -0.29 0.00	13.98 -0.23 0.00	13.86 -0.27 -0.03	13.79 -0.23 -0.04	11.89 -0.13 0.00	12.05 -0.07 0.00	12.19 -0.06 0.00	12.39 -0.03 0.00	13.09 -0.03 0.00	12.57 -0.09 -0.04	11.22 -0.08 -0.18	10.28 -0.21 -0.43	13.46 -0.11 -0.19
WESTOVER___LESR 323668	12.33 0.35 -0.03	10.80 0.32 -0.11	9.13 0.22 -1.13	5.85 0.08 -3.04	5.12 0.06 -3.31	2.29 -0.07 -4.88	2.56 -0.02 -3.11	3.42 0.00 -3.38	10.24 0.31 0.00	9.81 0.28 -0.85	6.63 0.13 -2.54	12.93 0.40 0.00	14.73 0.51 0.00	14.67 0.48 -0.09	14.52 0.46 -0.08	12.42 0.39 0.00	12.55 0.43 0.00	12.70 0.44 0.00	12.87 0.45 0.00	13.59 0.48 0.00	13.14 0.43 -0.09	11.91 0.40 -0.39	11.31 0.30 -0.95	14.22 0.42 -0.42
WETHRSFD_WT_PWR 323626	11.90 -0.08 -0.02	10.47 0.03 -0.06	8.40 -0.04 -0.67	4.50 -0.02 -1.78	3.69 -0.01 -1.94	0.33 0.00 -2.86	1.29 0.00 -1.82	2.02 0.00 -1.98	9.76 -0.16 0.00	9.03 -0.15 -0.50	5.77 -0.07 -1.89	12.33 -0.21 0.00	14.11 -0.11 -0.01	14.02 -0.14 -0.06	13.92 -0.11 -0.05	11.99 -0.03 0.00	12.16 0.04 0.00	12.30 0.04 0.00	12.49 0.07 0.00	13.16 0.05 0.00	12.62 -0.05 -0.05	11.35 0.01 -0.23	10.44 -0.18 -0.56	13.44 -0.19 -0.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.99 0.93 -0.09	11.48 0.78 -0.33	11.73 0.56 -3.40	12.02 0.19 -9.10	11.79 0.12 -9.91	11.93 -0.17 -14.63	8.75 -0.04 -9.32	10.16 0.01 -10.11	10.65 0.72 0.00	11.89 0.65 -2.55	11.87 0.31 -7.60	13.56 1.03 0.00	15.48 1.25 -0.01	15.64 1.29 -0.25	15.48 1.26 -0.24	13.09 1.07 0.00	13.21 1.09 0.00	13.40 1.14 0.00	13.54 1.12 0.00	14.31 1.19 0.00	14.03 1.14 -0.27	13.31 1.02 -1.16	13.80 0.89 -2.85	15.76 1.11 -1.27
YORK___WARBASSE 23770	14.13 1.29 -0.88	17.81 1.05 -6.39	15.56 0.75 -7.04	12.54 0.27 -9.53	12.19 0.17 -10.26	12.37 -0.24 -15.14	9.05 -0.05 -9.64	10.51 0.01 -10.46	10.93 1.00 0.00	12.21 0.89 -2.64	12.24 0.42 -7.86	13.93 1.39 0.00	15.91 1.68 -0.01	16.08 1.71 -0.27	15.91 1.68 -0.25	13.44 1.41 -0.01	13.56 1.44 0.00	13.73 1.48 0.00	13.88 1.45 0.00	14.66 1.55 0.00	14.40 1.50 -0.28	13.86 1.34 -1.40	16.88 1.12 -5.70	16.32 1.48 -1.46