

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/14/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.06	13.73	12.95	12.81	12.43	11.08	10.97	9.73	11.37	12.47	13.02	13.81	14.38	14.32	13.59	14.30	14.97	17.34	17.27	16.61	16.46	16.44	14.36	13.58
24138	1.20	1.05	0.77	0.78	0.75	0.65	0.48	0.46	0.83	0.92	1.09	1.15	1.20	1.26	1.30	1.36	1.31	1.64	1.55	1.57	1.60	1.55	1.34	1.13
	-2.27	-2.22	-4.44	-4.02	-3.83	-3.67	-5.40	-4.72	-2.58	-3.00	-1.94	-2.21	-2.21	-1.83	-0.66	-0.90	-2.16	-1.32	-1.85	-0.99	-0.36	-0.72	-0.82	-1.80
74TH STREET_GT_1	15.05	13.72	12.94	12.81	12.42	11.06	10.96	9.72	11.35	12.45	13.00	13.79	14.35	14.29	13.57	14.27	14.94	17.30	17.22	16.56	16.43	16.42	14.33	13.56
24260	1.19	1.04	0.77	0.77	0.74	0.64	0.47	0.45	0.82	0.90	1.07	1.13	1.17	1.22	1.28	1.32	1.28	1.60	1.51	1.53	1.57	1.52	1.32	1.11
	-2.28	-2.22	-4.44	-4.02	-3.83	-3.67	-5.40	-4.72	-2.58	-3.01	-1.94	-2.21	-2.21	-1.83	-0.66	-0.90	-2.16	-1.32	-1.85	-0.99	-0.36	-0.72	-0.82	-1.80
74TH STREET_GT_2	15.05	13.72	12.94	12.81	12.42	11.06	10.96	9.72	11.35	12.45	13.00	13.79	14.35	14.29	13.57	14.27	14.94	17.30	17.22	16.56	16.43	16.42	14.33	13.56
24261	1.19	1.04	0.77	0.77	0.74	0.64	0.47	0.45	0.82	0.90	1.07	1.13	1.17	1.22	1.28	1.32	1.28	1.60	1.51	1.53	1.57	1.52	1.32	1.11
	-2.28	-2.22	-4.44	-4.02	-3.83	-3.67	-5.40	-4.72	-2.58	-3.01	-1.94	-2.21	-2.21	-1.83	-0.66	-0.90	-2.16	-1.32	-1.85	-0.99	-0.36	-0.72	-0.82	-1.80
ADK HUDSON__FALLS	15.34	14.09	14.26	13.99	13.56	12.19	12.81	11.32	12.05	13.26	13.26	14.13	14.69	14.43	13.23	13.94	15.21	17.28	17.38	16.48	16.21	16.30	14.16	13.80
24011	0.65	0.56	0.40	0.43	0.43	0.37	0.28	0.27	0.53	0.57	0.60	0.62	0.65	0.64	0.60	0.63	0.72	0.96	0.94	1.01	1.07	1.05	0.82	0.67
	-3.11	-3.06	-6.12	-5.55	-5.28	-5.06	-7.45	-6.51	-3.56	-4.14	-2.67	-3.06	-3.08	-2.56	-1.00	-1.27	-2.99	-1.94	-2.57	-1.42	-0.63	-1.08	-1.15	-2.49
ADK RESOURCE__RCVRY	15.31	14.06	14.24	13.97	13.54	12.17	12.80	11.32	12.03	13.24	13.23	14.10	14.66	14.40	13.20	13.91	15.19	17.27	17.35	16.45	16.19	16.29	14.15	13.78
23798	0.61	0.53	0.38	0.41	0.41	0.34	0.26	0.26	0.52	0.55	0.57	0.59	0.61	0.61	0.57	0.59	0.70	0.95	0.91	0.98	1.04	1.03	0.80	0.65
	-3.12	-3.06	-6.12	-5.55	-5.29	-5.06	-7.45	-6.51	-3.57	-4.15	-2.67	-3.07	-3.08	-2.56	-1.00	-1.27	-2.99	-1.94	-2.57	-1.43	-0.63	-1.08	-1.15	-2.49
ADK S GLENS__FALLS	15.34	14.09	14.26	13.99	13.56	12.19	12.81	11.32	12.05	13.26	13.26	14.13	14.69	14.43	13.23	13.94	15.21	17.28	17.38	16.48	16.21	16.30	14.16	13.80
24028	0.65	0.56	0.40	0.43	0.43	0.37	0.28	0.27	0.53	0.57	0.60	0.62	0.65	0.64	0.60	0.63	0.72	0.96	0.94	1.01	1.07	1.05	0.82	0.67
	-3.11	-3.06	-6.12	-5.55	-5.28	-5.06	-7.45	-6.51	-3.56	-4.14	-2.67	-3.06	-3.08	-2.56	-1.00	-1.27	-2.99	-1.94	-2.57	-1.42	-0.63	-1.08	-1.15	-2.49
ADK_NYS__DAM	15.40	14.12	14.11	13.86	13.45	12.08	12.55	11.10	11.99	13.16	13.30	14.14	14.71	14.51	13.43	14.13	15.24	17.37	17.47	16.56	16.30	16.36	14.21	13.75
23527	0.84	0.73	0.53	0.55	0.56	0.49	0.36	0.35	0.64	0.66	0.77	0.76	0.81	0.83	0.86	0.88	0.89	1.15	1.15	1.16	1.20	1.16	0.93	0.73
	-2.97	-2.92	-5.84	-5.30	-5.04	-4.83	-7.11	-6.21	-3.40	-3.96	-2.55	-2.92	-2.93	-2.44	-0.94	-1.21	-2.85	-1.83	-2.45	-1.35	-0.59	-1.02	-1.09	-2.37
AIR_PRODUCTS__DRP	15.06	13.84	13.85	13.61	13.19	11.84	12.32	10.87	11.70	12.88	13.02	13.88	14.43	14.21	13.15	13.84	14.82	16.76	16.84	15.95	15.69	15.76	13.82	13.45
24190	0.56	0.50	0.37	0.39	0.39	0.34	0.25	0.22	0.41	0.44	0.53	0.55	0.58	0.58	0.60	0.61	0.52	0.59	0.57	0.59	0.62	0.60	0.55	0.47
	-2.92	-2.87	-5.74	-5.20	-4.95	-4.74	-6.99	-6.10	-3.34	-3.89	-2.50	-2.87	-2.88	-2.39	-0.91	-1.18	-2.80	-1.79	-2.40	-1.32	-0.56	-0.99	-1.07	-2.33
ALBANY__1	15.06	13.84	13.85	13.61	13.19	11.84	12.32	10.87	11.70	12.88	13.02	13.88	14.43	14.21	13.15	13.84	14.82	16.76	16.84	15.95	15.69	15.76	13.82	13.45
23571	0.56	0.50	0.37	0.39	0.39	0.34	0.25	0.22	0.41	0.44	0.53	0.55	0.58	0.58	0.60	0.61	0.52	0.59	0.57	0.59	0.62	0.60	0.55	0.47
	-2.92	-2.87	-5.74	-5.20	-4.95	-4.74	-6.99	-6.10	-3.34	-3.89	-2.50	-2.87	-2.88	-2.39	-0.91	-1.18	-2.80	-1.79	-2.40	-1.32	-0.56	-0.99	-1.07	-2.33
ALBANY__2	15.06	13.84	13.85	13.61	13.19	11.84	12.32	10.87	11.70	12.88	13.02	13.88	14.43	14.21	13.15	13.84	14.82	16.76	16.84	15.95	15.69	15.76	13.82	13.45
23572	0.56	0.50	0.37	0.39	0.39	0.34	0.25	0.22	0.41	0.44	0.53	0.55	0.58	0.58	0.60	0.61	0.52	0.59	0.57	0.59	0.62	0.60	0.55	0.47
	-2.92	-2.87	-5.74	-5.20	-4.95	-4.74	-6.99	-6.10	-3.34	-3.89	-2.50	-2.87	-2.88	-2.39	-0.91	-1.18	-2.80	-1.79	-2.40	-1.32	-0.56	-0.99	-1.07	-2.33
ALBANY__3	15.06	13.84	13.85	13.61	13.19	11.84	12.32	10.87	11.70	12.88	13.02	13.88	14.43	14.21	13.15	13.84	14.82	16.76	16.84	15.95	15.69	15.76	13.82	13.45
23573	0.56	0.50	0.37	0.39	0.39	0.34	0.25	0.22	0.41	0.44	0.53	0.55	0.58	0.58	0.60	0.61	0.52	0.59	0.57	0.59	0.62	0.60	0.55	0.47
	-2.92	-2.87	-5.74	-5.20	-4.95	-4.74	-6.99	-6.10	-3.34	-3.89	-2.50	-2.87	-2.88	-2.39	-0.91	-1.18	-2.80	-1.79	-2.40	-1.32	-0.56	-0.99	-1.07	-2.33
ALBANY__4	15.06	13.84	13.85	13.61	13.19	11.84	12.32	10.87	11.70	12.88	13.02	13.88	14.43	14.21	13.15	13.84	14.82	16.76	16.84	15.95	15.69	15.76	13.82	13.45
23574	0.56	0.50	0.37	0.39	0.39	0.34	0.25	0.22	0.41	0.44	0.53	0.55	0.58	0.58	0.60	0.61	0.52	0.59	0.57	0.59	0.62	0.60	0.55	0.47
	-2.92	-2.87	-5.74	-5.20	-4.95	-4.74	-6.99	-6.10	-3.34	-3.89	-2.50	-2.87	-2.88	-2.39	-0.91	-1.18	-2.80	-1.79	-2.40	-1.32	-0.56	-0.99	-1.07	-2.33

ALBANY___LFGE 323615	15.20 0.64 -2.98	13.96 0.56 -2.93	14.02 0.42 -5.86	13.77 0.44 -5.31	13.34 0.44 -5.06	11.98 0.38 -4.84	12.49 0.28 -7.13	11.03 0.25 -6.23	11.84 0.48 -3.41	13.03 0.51 -3.97	13.15 0.61 -2.55	14.02 0.64 -2.93	14.58 0.67 -2.94	14.35 0.67 -2.45	13.27 0.70 -0.94	13.97 0.71 -1.21	15.00 0.64 -2.86	16.98 0.76 -1.84	17.06 0.73 -2.46	16.15 0.76 -1.36	15.89 0.80 -0.58	15.97 0.78 -1.02	13.97 0.68 -1.10	13.60 0.57 -2.38
ALCOA_RYNLDS___DRP 24188	11.17 -0.41 0.00	10.08 -0.39 0.00	7.40 -0.33 0.00	7.69 -0.32 0.00	7.53 -0.32 0.00	6.47 -0.29 0.00	4.89 -0.19 0.00	4.35 -0.19 0.00	7.61 -0.34 0.00	8.20 -0.35 0.00	9.42 -0.43 0.14	9.71 -0.45 0.30	9.87 -0.48 0.62	10.00 -0.49 0.74	9.18 -0.51 1.94	10.79 -0.52 0.73	10.77 -0.49 0.24	11.24 -0.65 2.50	12.74 -0.64 0.49	12.23 -0.65 1.16	10.81 -0.65 3.04	11.78 -0.64 1.76	11.33 -0.54 0.32	10.22 -0.43 0.00
ALCOA___DSASP 323711	11.17 -0.41 0.00	10.08 -0.39 0.00	7.40 -0.33 0.00	7.69 -0.32 0.00	7.53 -0.32 0.00	6.47 -0.29 0.00	4.89 -0.19 0.00	4.35 -0.19 0.00	7.61 -0.34 0.00	8.20 -0.35 0.00	9.42 -0.43 0.14	9.71 -0.45 0.30	9.87 -0.48 0.62	10.00 -0.49 0.74	9.18 -0.51 1.94	10.79 -0.52 0.73	10.77 -0.49 0.24	11.24 -0.65 2.50	12.74 -0.64 0.49	12.23 -0.65 1.16	10.81 -0.65 3.04	11.78 -0.64 1.76	11.33 -0.54 0.32	10.22 -0.43 0.00
ALLEGHENY___COGEN 23514	12.12 0.14 -0.40	10.99 0.14 -0.39	8.66 0.15 -0.78	8.89 0.17 -0.71	8.70 0.18 -0.67	7.59 0.19 -0.64	6.14 0.11 -0.95	5.50 0.13 -0.83	8.51 0.10 -0.46	9.17 0.09 -0.53	10.82 0.17 -0.66	11.46 0.15 -0.86	12.20 0.16 -1.07	12.41 0.14 -1.04	12.67 0.15 -0.89	12.94 0.13 -0.77	12.43 0.13 -0.80	15.33 0.30 -0.65	14.81 0.30 -0.64	14.92 0.34 -0.55	15.82 0.35 -0.97	15.18 0.31 -0.70	12.88 0.22 -0.47	11.21 0.25 -0.32
ALTONA_WT_PWR 323606	11.42 -0.16 0.00	10.30 -0.17 0.00	7.57 -0.17 0.00	7.86 -0.15 0.00	7.69 -0.16 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.76 -0.19 0.00	8.36 -0.19 0.00	9.60 -0.24 0.15	9.89 -0.25 0.31	10.04 -0.29 0.64	10.19 -0.28 0.77	9.32 -0.30 2.01	10.98 -0.30 0.76	10.98 -0.28 0.25	11.42 -0.37 2.58	13.00 -0.36 0.51	12.47 -0.37 1.21	10.98 -0.38 3.15	11.99 -0.37 1.82	11.57 -0.29 0.34	10.42 -0.22 0.00
AMERICAN_REF_FUEL 24010	11.04 -0.90 -0.36	10.06 -0.76 -0.36	8.01 -0.43 -0.71	8.18 -0.47 -0.64	8.01 -0.45 -0.61	7.01 -0.34 -0.59	5.61 -0.34 -0.87	5.04 -0.26 -0.76	7.78 -0.59 -0.42	8.27 -0.68 -0.41	7.33 -0.74 1.92	6.79 -0.83 2.83	5.87 -0.83 4.26	5.76 -0.90 4.58	5.57 -0.92 5.14	7.08 -0.99 3.98	8.02 -0.95 2.52	10.60 -1.16 2.62	10.89 -1.12 1.85	10.58 -1.08 2.38	9.15 -1.12 4.24	9.29 -1.13 3.75	9.06 -1.05 2.09	10.14 -0.80 -0.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.90 -0.09 -0.42	10.80 -0.07 -0.41	8.62 0.08 -0.80	8.78 0.04 -0.73	8.60 0.06 -0.69	7.52 0.10 -0.66	6.09 0.02 -0.98	5.48 0.07 -0.86	8.45 0.02 -0.47	9.12 -0.03 -0.60	13.76 0.00 -3.77	15.71 -0.05 -5.31	18.46 -0.04 -7.54	19.00 -0.10 -7.86	19.77 -0.10 -8.24	18.45 -0.13 -6.53	16.17 -0.14 -4.81	18.84 -0.13 -4.59	17.40 -0.10 -3.63	18.08 -0.04 -4.08	21.86 -0.04 -7.40	20.20 -0.08 -6.11	15.62 -0.13 -3.56	10.96 -0.02 -0.33
ARTHUR_KILL_GT_1 23520	15.03 1.18 -2.27	13.68 1.00 -2.21	12.90 0.74 -4.43	12.76 0.73 -4.02	12.37 0.70 -3.82	11.00 0.58 -3.66	10.90 0.42 -5.39	9.67 0.41 -4.71	11.29 0.76 -2.58	12.40 0.85 -3.00	12.95 1.03 -1.94	13.75 1.10 -2.20	14.31 1.14 -2.20	14.27 1.21 -1.82	13.54 1.26 -0.65	14.25 1.31 -0.89	14.92 1.26 -2.15	17.29 1.60 -1.31	17.22 1.51 -1.84	16.54 1.52 -0.99	16.41 1.55 -0.35	16.39 1.50 -0.71	14.29 1.28 -0.81	13.51 1.07 -1.79
ARTHUR_KILL_2 23512	14.99 1.15 -2.27	13.65 0.97 -2.21	12.89 0.72 -4.43	12.74 0.71 -4.02	12.35 0.68 -3.82	10.99 0.57 -3.66	10.88 0.41 -5.39	9.66 0.40 -4.71	11.27 0.75 -2.58	12.37 0.83 -3.00	12.92 1.00 -1.94	13.72 1.07 -2.20	14.29 1.12 -2.20	14.24 1.18 -1.82	13.51 1.23 -0.65	14.21 1.28 -0.89	14.89 1.24 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.36 1.47 -0.71	14.26 1.26 -0.81	13.49 1.05 -1.79
ARTHUR_KILL_3 23513	15.02 1.17 -2.27	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.27 1.57 -1.32	17.20 1.48 -1.85	16.54 1.50 -0.99	16.39 1.52 -0.36	16.39 1.49 -0.72	14.32 1.31 -0.82	13.53 1.09 -1.80
ARTHUR_KILL_COGEN 323718	15.03 1.18 -2.27	13.68 1.00 -2.21	12.90 0.74 -4.43	12.76 0.73 -4.02	12.37 0.70 -3.82	11.00 0.58 -3.66	10.90 0.42 -5.39	9.67 0.41 -4.71	11.29 0.76 -2.58	12.40 0.85 -3.00	12.95 1.03 -1.94	13.75 1.10 -2.20	14.31 1.14 -2.20	14.27 1.21 -1.82	13.54 1.26 -0.65	14.25 1.31 -0.89	14.92 1.26 -2.15	17.29 1.60 -1.31	17.22 1.51 -1.84	16.54 1.52 -0.99	16.41 1.55 -0.35	16.39 1.50 -0.71	14.29 1.28 -0.81	13.51 1.07 -1.79
ASHOKAN____ 23654	15.72 1.73 -2.41	13.98 1.15 -2.37	13.61 1.14 -4.74	13.56 1.25 -4.29	13.13 1.20 -4.09	11.25 0.57 -3.91	11.08 0.24 -5.76	9.69 0.11 -5.04	11.12 0.41 -2.76	12.20 0.44 -3.21	12.57 0.52 -2.06	13.40 0.59 -2.36	13.96 0.64 -2.36	13.85 0.66 -1.95	13.01 0.67 -0.70	13.77 0.77 -0.96	14.57 0.77 -2.30	16.83 1.04 -1.41	16.86 1.03 -1.97	16.10 1.00 -1.06	15.90 1.02 -0.38	15.98 1.03 -0.77	15.46 2.39 -0.88	14.00 1.43 -1.92
ASTORIA_EAST_ENERGY_CC1 323581	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.24 1.18 -1.82	13.53 1.23 -0.67	14.21 1.28 -0.89	14.88 1.23 -2.15	17.23 1.54 -1.31	17.17 1.47 -1.84	16.50 1.47 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81
ASTORIA_EAST_ENERGY_CC2 323582	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.24 1.18 -1.82	13.53 1.23 -0.67	14.21 1.28 -0.89	14.88 1.23 -2.15	17.23 1.54 -1.31	17.17 1.47 -1.84	16.50 1.47 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81
ASTORIA_GT2_I 24094	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81

ASTORIA_GT2_2 24095	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT2_3 24096	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT2_4 24097	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT3_1 24098	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT3_2 24099	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT3_3 24100	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT3_4 24101	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT4_1 24102	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT4_2 24103	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT4_3 24104	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT4_4 24105	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA_GT_1 23523	15.05 1.18 -2.28	13.73 1.04 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.44 0.75 -3.84	11.05 0.63 -3.66	10.93 0.46 -5.39	9.71 0.45 -4.71	11.34 0.81 -2.58	12.44 0.90 -3.00	12.99 1.07 -1.94	13.79 1.13 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.24 1.30 -0.89	14.90 1.25 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.53 1.50 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.32 1.32 -0.81	13.57 1.12 -1.81
ASTORIA_GT_10 24110	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
ASTORIA_GT_11 24225	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
ASTORIA_GT_12 24226	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81

ASTORIA_GT_13 24227	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
ASTORIA_GT_5 24106	15.05 1.18 -2.28	13.73 1.04 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.44 0.75 -3.84	11.05 0.63 -3.66	10.93 0.46 -5.39	9.71 0.45 -4.71	11.34 0.81 -2.58	12.44 0.90 -3.00	12.99 1.07 -1.94	13.79 1.13 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.24 1.30 -0.89	14.90 1.25 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.53 1.50 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.32 1.32 -0.81	13.57 1.12 -1.81
ASTORIA_GT_7 24107	15.05 1.18 -2.28	13.73 1.04 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.44 0.75 -3.84	11.05 0.63 -3.66	10.93 0.46 -5.39	9.71 0.45 -4.71	11.34 0.81 -2.58	12.44 0.90 -3.00	12.99 1.07 -1.94	13.79 1.13 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.24 1.30 -0.89	14.90 1.25 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.53 1.50 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.32 1.32 -0.81	13.57 1.12 -1.81
ASTORIA_GT_8 24108	15.05 1.18 -2.28	13.73 1.04 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.44 0.75 -3.84	11.05 0.63 -3.66	10.93 0.46 -5.39	9.71 0.45 -4.71	11.34 0.81 -2.58	12.44 0.90 -3.00	12.99 1.07 -1.94	13.79 1.13 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.24 1.30 -0.89	14.90 1.25 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.53 1.50 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.32 1.32 -0.81	13.57 1.12 -1.81
ASTORIA___2 24149	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA___3 23516	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
ASTORIA___4 23517	15.02 1.16 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.30 1.13 -2.20	14.25 1.19 -1.82	13.53 1.23 -0.67	14.22 1.29 -0.89	14.88 1.23 -2.15	17.25 1.55 -1.31	17.17 1.47 -1.84	16.51 1.49 -0.99	16.36 1.51 -0.35	16.38 1.47 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
ASTORIA___5 23518	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
AST_ENERGY_2_CC3 323677	15.02 1.17 -2.27	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
AST_ENERGY_2_CC4 323678	15.02 1.17 -2.27	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
ATHENS_STG_1 23668	14.79 0.69 -2.52	13.56 0.63 -2.47	13.16 0.48 -4.94	12.99 0.50 -4.48	12.59 0.48 -4.27	11.26 0.42 -4.08	11.40 0.30 -6.01	10.08 0.28 -5.26	11.33 0.50 -2.88	12.44 0.55 -3.35	12.78 0.64 -2.15	13.59 0.67 -2.46	14.13 0.70 -2.46	13.99 0.72 -2.04	13.11 0.74 -0.73	13.82 0.77 -1.00	14.64 0.74 -2.41	16.79 0.93 -1.47	16.82 0.90 -2.06	16.05 0.90 -1.11	15.83 0.93 -0.40	15.89 0.91 -0.80	13.88 0.77 -0.91	13.30 0.65 -2.01
ATHENS_STG_2 23670	14.79 0.69 -2.52	13.56 0.63 -2.47	13.16 0.48 -4.94	12.99 0.50 -4.48	12.59 0.48 -4.27	11.26 0.42 -4.08	11.40 0.30 -6.01	10.08 0.28 -5.26	11.33 0.50 -2.88	12.44 0.55 -3.35	12.78 0.64 -2.15	13.59 0.67 -2.46	14.13 0.70 -2.46	13.99 0.72 -2.04	13.11 0.74 -0.73	13.82 0.77 -1.00	14.64 0.74 -2.41	16.79 0.93 -1.47	16.82 0.90 -2.06	16.05 0.90 -1.11	15.83 0.93 -0.40	15.89 0.91 -0.80	13.88 0.77 -0.91	13.30 0.65 -2.01
ATHENS_STG_3 23677	14.79 0.69 -2.52	13.56 0.63 -2.47	13.16 0.48 -4.94	12.99 0.50 -4.48	12.59 0.48 -4.27	11.26 0.42 -4.08	11.40 0.30 -6.01	10.08 0.28 -5.26	11.33 0.50 -2.88	12.44 0.55 -3.35	12.78 0.64 -2.15	13.59 0.67 -2.46	14.13 0.70 -2.46	13.99 0.72 -2.04	13.11 0.74 -0.73	13.82 0.77 -1.00	14.64 0.74 -2.41	16.79 0.93 -1.47	16.82 0.90 -2.06	16.05 0.90 -1.11	15.83 0.93 -0.40	15.89 0.91 -0.80	13.88 0.77 -0.91	13.30 0.65 -2.01
AUBURN___LFGE 323710	11.96 0.09 -0.29	10.82 0.07 -0.28	8.37 0.07 -0.57	8.60 0.07 -0.51	8.42 0.08 -0.49	7.30 0.07 -0.47	5.82 0.05 -0.69	5.20 0.05 -0.60	8.35 0.07 -0.33	8.99 0.06 -0.38	10.33 0.09 -0.25	10.83 0.09 -0.28	11.36 0.11 -0.28	11.54 0.07 -0.23	11.78 0.07 -0.08	12.23 0.07 -0.11	11.84 0.07 -0.28	14.71 0.16 -0.17	14.27 0.17 -0.24	14.34 0.17 -0.13	14.71 0.16 -0.05	14.40 0.13 -0.09	12.45 0.15 -0.10	11.02 0.15 -0.23
BABYLON_RES_REC 323704	15.28 1.42 -2.28	13.85 1.16 -2.22	13.00 0.82 -4.44	12.86 0.83 -4.02	12.48 0.80 -3.83	11.16 0.73 -3.67	11.02 0.54 -5.40	9.82 0.55 -4.72	11.50 0.96 -2.59	12.60 1.04 -3.01	14.22 1.24 -3.00	14.95 1.31 -3.19	16.13 1.36 -3.80	16.26 1.40 -3.62	16.76 1.44 -3.69	17.83 1.51 -4.28	19.51 1.48 -6.53	23.15 1.88 -6.88	22.77 1.82 -7.09	20.99 1.84 -5.11	21.28 1.87 -4.90	20.59 1.83 -4.58	15.53 1.62 -1.71	13.77 1.32 -1.80

BARRETT_IC_1 23704	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_10 23701	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.38	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_11 23702	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.38	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_12 23703	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.38	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_2 23705	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_3 23706	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_4 23707	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_5 23708	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_6 23709	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_7 23710	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_8 23711	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT_IC_9 23700	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.38	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT___1 23545	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.37	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BARRETT___2 23546	15.16 <u>1.30</u> -2.28	13.75 <u>1.06</u> -2.23	12.93 <u>0.75</u> -4.45	12.81 <u>0.76</u> -4.03	12.42 <u>0.74</u> -3.84	11.11 <u>0.67</u> -3.67	10.99 <u>0.49</u> -5.41	9.79 <u>0.51</u> -4.73	11.45 <u>0.91</u> -2.59	12.55 <u>0.99</u> -3.01	24.04 <u>1.16</u> -12.89	24.04 <u>1.21</u> -12.38	24.04 <u>1.27</u> -11.80	24.04 <u>1.31</u> -11.49	24.04 <u>1.35</u> -11.06	26.45 <u>1.38</u> -13.02	26.45 <u>1.32</u> -13.63	26.45 <u>1.67</u> -10.40	26.45 <u>1.59</u> -10.99	26.45 <u>1.61</u> -10.80	26.45 <u>1.64</u> -10.31	26.45 <u>1.60</u> -10.67	23.76 <u>1.44</u> -10.13	13.74 <u>1.21</u> -1.88
BAYONEEC___CTG1 323682	15.04 <u>1.18</u> -2.27	13.71 <u>1.03</u> -2.22	12.93 <u>0.76</u> -4.44	12.80 <u>0.76</u> -4.02	12.41 <u>0.73</u> -3.83	11.06 <u>0.64</u> -3.67	10.95 <u>0.47</u> -5.40	9.72 <u>0.45</u> -4.72	11.35 <u>0.82</u> -2.58	12.45 <u>0.90</u> -3.00	13.00 <u>1.07</u> -1.94	13.78 <u>1.12</u> -2.21	14.35 <u>1.17</u> -2.21	14.29 <u>1.22</u> -1.83	13.56 <u>1.27</u> -0.66	14.27 <u>1.32</u> -0.90	14.92 <u>1.26</u> -2.16	17.28 <u>1.58</u> -1.32	17.22 <u>1.51</u> -1.85	16.55 <u>1.52</u> -0.99	16.42 <u>1.55</u> -0.36	16.42 <u>1.52</u> -0.72	14.33 <u>1.32</u> -0.82	13.56 <u>1.11</u> -1.80

BAYONEEC___CTG10 323750	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG2 323683	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG3 323684	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG4 323685	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG5 323686	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG6 323687	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG7 323688	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG8 323689	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BAYONEEC___CTG9 323749	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
BEACON___LESR 323632	15.18 0.69 -2.91	13.94 0.62 -2.86	13.92 0.46 -5.72	13.68 0.48 -5.18	13.26 0.48 -4.93	11.90 0.42 -4.72	12.35 0.31 -6.96	10.90 0.28 -6.08	11.80 0.52 -3.33	12.99 0.57 -3.87	13.16 0.68 -2.49	14.03 0.72 -2.86	14.59 0.76 -2.87	14.37 0.75 -2.38	13.32 0.78 -0.91	14.03 0.81 -1.18	15.01 0.72 -2.79	17.04 0.88 -1.78	17.09 0.83 -2.39	16.21 0.86 -1.32	15.96 0.90 -0.56	16.03 0.86 -0.99	14.01 0.74 -1.07	13.60 0.63 -2.32
BEAVER RIVER___HYD 24048	11.77 0.14 -0.05	10.57 0.06 -0.05	7.87 0.04 -0.09	8.15 0.06 -0.08	7.97 0.05 -0.08	6.86 0.02 -0.08	5.22 0.03 -0.11	4.66 0.02 -0.10	8.05 0.05 -0.05	8.68 0.07 -0.06	10.05 0.06 0.00	10.48 0.06 0.04	10.91 0.07 0.13	11.13 0.07 0.17	11.16 0.07 0.54	11.93 0.07 0.19	11.56 0.08 0.02	13.90 0.20 0.68	13.99 0.22 0.10	13.93 0.20 0.31	13.85 0.20 0.86	13.93 0.24 0.48	12.27 0.15 0.08	10.83 0.15 -0.04
BEEBEE_GT_13 23619	11.53 -0.34 -0.28	10.46 -0.28 -0.28	8.12 -0.17 -0.55	8.35 -0.16 -0.50	8.18 -0.14 -0.48	7.12 -0.10 -0.46	5.64 -0.11 -0.67	5.05 -0.08 -0.59	8.03 -0.24 -0.32	8.64 -0.28 -0.37	9.91 -0.28 -0.20	10.36 -0.31 -0.22	10.85 -0.32 -0.20	11.05 -0.34 -0.15	11.28 -0.35 0.00	11.71 -0.37 -0.04	11.38 -0.34 -0.22	14.17 -0.33 -0.12	13.74 -0.32 -0.20	13.80 -0.32 -0.08	14.13 -0.32 0.06	13.88 -0.33 -0.03	11.92 -0.34 -0.07	10.65 -0.22 -0.22
BETHLEHEM___GRP 23843	15.06 0.56 -2.92	13.84 0.50 -2.87	13.85 0.37 -5.74	13.61 0.39 -5.20	13.19 0.39 -4.95	11.84 0.34 -4.74	12.32 0.25 -6.99	10.87 0.22 -6.10	11.70 0.41 -3.34	12.88 0.44 -3.89	13.02 0.53 -2.50	13.88 0.55 -2.87	14.43 0.58 -2.88	14.21 0.58 -2.39	13.15 0.60 -0.91	13.84 0.61 -1.18	14.82 0.52 -2.80	16.76 0.59 -1.79	16.84 0.57 -2.40	15.95 0.59 -1.32	15.69 0.62 -0.56	15.76 0.60 -0.99	13.82 0.55 -1.07	13.45 0.47 -2.33
BETHLEHEM___GS1 323560	15.06 0.56 -2.92	13.84 0.50 -2.87	13.85 0.37 -5.74	13.61 0.39 -5.20	13.19 0.39 -4.95	11.84 0.34 -4.74	12.32 0.25 -6.99	10.87 0.22 -6.10	11.70 0.41 -3.34	12.88 0.44 -3.89	13.02 0.53 -2.50	13.88 0.55 -2.87	14.43 0.58 -2.88	14.21 0.58 -2.39	13.15 0.60 -0.91	13.84 0.61 -1.18	14.82 0.52 -2.80	16.76 0.59 -1.79	16.84 0.57 -2.40	15.95 0.59 -1.32	15.69 0.62 -0.56	15.76 0.60 -0.99	13.82 0.55 -1.07	13.45 0.47 -2.33
BETHLEHEM___GS2 323561	15.06 0.56 -2.92	13.84 0.50 -2.87	13.85 0.37 -5.74	13.61 0.39 -5.20	13.19 0.39 -4.95	11.84 0.34 -4.74	12.32 0.25 -6.99	10.87 0.22 -6.10	11.70 0.41 -3.34	12.88 0.44 -3.89	13.02 0.53 -2.50	13.88 0.55 -2.87	14.43 0.58 -2.88	14.21 0.58 -2.39	13.15 0.60 -0.91	13.84 0.61 -1.18	14.82 0.52 -2.80	16.76 0.59 -1.79	16.84 0.57 -2.40	15.95 0.59 -1.32	15.69 0.62 -0.56	15.76 0.60 -0.99	13.82 0.55 -1.07	13.45 0.47 -2.33

BETHLEHEM___GS3 323562	15.06 0.56 -2.92	13.84 0.50 -2.87	13.85 0.37 -5.74	13.61 0.39 -5.20	13.19 0.39 -4.95	11.84 0.34 -4.74	12.32 0.25 -6.99	10.87 0.22 -6.10	11.70 0.41 -3.34	12.88 0.44 -3.89	13.02 0.53 -2.50	13.88 0.55 -2.87	14.43 0.58 -2.88	14.21 0.58 -2.39	13.15 0.60 -0.91	13.84 0.61 -1.18	14.82 0.52 -2.80	16.76 0.59 -1.79	16.84 0.57 -2.40	15.95 0.59 -1.32	15.69 0.62 -0.56	15.76 0.60 -0.99	13.82 0.55 -1.07	13.45 0.47 -2.33
BETHLEHEM___STEEL 23779	11.60 -0.38 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.14 -0.69	8.39 -0.11 -0.66	7.34 -0.05 -0.63	5.91 -0.11 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	13.99 -0.27 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.68 -0.40 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.12 -0.49 -5.23	17.51 -0.46 -4.10	18.29 -0.41 -4.66	22.69 -0.42 -8.60	20.71 -0.45 -6.99	15.79 -0.46 -4.06	10.68 -0.29 -0.32
BETHPAGE_CC_5 323564	15.24 1.39 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.85 0.81 -4.03	12.46 0.78 -3.83	11.14 0.71 -3.67	11.01 0.53 -5.40	9.80 0.54 -4.72	11.49 0.95 -2.59	12.60 1.04 -3.01	14.43 1.24 -3.20	15.14 1.31 -3.38	16.31 1.37 -3.96	16.44 1.42 -3.79	16.93 1.45 -3.84	18.03 1.52 -4.46	19.65 1.47 -6.68	23.19 1.86 -6.96	22.80 1.76 -7.17	21.05 1.78 -5.23	21.35 1.83 -5.01	20.66 1.77 -4.71	15.66 1.57 -1.89	13.74 1.29 -1.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.68 -0.30 -0.40	10.62 -0.24 -0.40	8.46 -0.05 -0.77	8.62 -0.09 -0.70	8.45 -0.06 -0.67	7.39 -0.01 -0.64	5.96 -0.07 -0.95	5.36 -0.02 -0.83	8.27 -0.14 -0.46	8.94 -0.21 -0.60	14.36 -0.19 -4.56	16.64 -0.25 -6.44	19.91 -0.24 -9.18	20.54 -0.29 -9.60	21.45 -0.30 -10.12	19.72 -0.34 -8.01	16.99 -0.33 -5.82	19.62 -0.36 -5.60	17.91 -0.33 -4.38	18.73 -0.30 -4.98	23.43 -0.31 -9.23	21.33 -0.34 -7.49	16.18 -0.37 -4.35	10.76 -0.21 -0.32
BINGHAMTON___COGEN 23790	12.47 0.15 -0.74	11.33 0.15 -0.72	9.34 0.15 -1.45	9.47 0.14 -1.31	9.24 0.15 -1.25	8.09 0.14 -1.19	6.93 0.09 -1.76	6.17 0.09 -1.54	8.93 0.14 -0.84	9.67 0.15 -0.98	10.89 0.18 -0.72	11.50 0.19 -0.86	12.09 0.20 -0.92	12.24 0.19 -0.81	12.26 0.19 -0.45	12.71 0.19 -0.47	12.51 0.18 -0.83	15.22 0.29 -0.55	14.85 0.29 -0.69	14.78 0.31 -0.43	15.21 0.31 -0.40	14.87 0.28 -0.41	12.75 0.19 -0.36	11.41 0.18 -0.59
BLACK RIVER___HYD 24047	11.94 0.27 -0.09	10.72 0.17 -0.09	8.04 0.12 -0.18	8.31 0.14 -0.16	8.13 0.13 -0.15	7.00 0.09 -0.15	5.38 0.08 -0.22	4.79 0.06 -0.19	8.16 0.11 -0.10	8.81 0.15 -0.12	10.19 0.15 -0.05	10.64 0.16 -0.03	11.10 0.16 0.03	11.33 0.17 0.07	11.45 0.17 0.36	12.12 0.18 0.11	11.73 0.20 -0.04	14.33 0.39 0.44	14.23 0.39 0.02	14.21 0.36 0.19	14.31 0.39 0.58	14.30 0.44 0.32	12.46 0.29 0.03	10.99 0.28 -0.07
BLISS_WT_PWR 323608	11.88 -0.13 -0.42	10.79 -0.09 -0.42	8.61 0.05 -0.81	8.77 0.02 -0.74	8.59 0.04 -0.70	7.51 0.08 -0.67	6.08 0.00 -1.00	5.47 0.05 -0.88	8.44 0.01 -0.48	9.12 -0.05 -0.62	13.89 -0.01 -3.91	15.90 -0.06 -5.51	18.75 -0.04 -7.82	19.30 -0.10 -8.16	20.09 -0.10 -8.56	18.69 -0.14 -6.79	16.34 -0.15 -4.99	19.02 -0.13 -4.77	17.52 -0.11 -3.76	18.24 -0.04 -4.24	22.23 -0.06 -7.78	20.43 -0.08 -6.34	15.72 -0.17 -3.70	10.93 -0.05 -0.34
BLUE_CIRC_CHEM_DRP 24182	15.04 0.59 -2.87	13.82 0.53 -2.82	13.78 0.40 -5.64	13.54 0.42 -5.11	13.13 0.42 -4.87	11.78 0.36 -4.66	12.21 0.26 -6.86	10.78 0.24 -6.00	11.66 0.43 -3.28	12.83 0.46 -3.82	12.99 0.55 -2.45	13.84 0.57 -2.81	14.37 0.59 -2.81	14.17 0.61 -2.33	13.09 0.63 -0.84	13.83 0.65 -1.14	14.83 0.59 -2.74	16.78 0.72 -1.68	16.91 0.69 -2.35	16.00 0.70 -1.26	15.70 0.74 -0.46	15.80 0.71 -0.92	13.87 0.63 -1.04	13.47 0.53 -2.29
BOC_GAS_DRP 24189	15.04 0.56 -2.91	13.82 0.50 -2.86	13.84 0.39 -5.71	13.59 0.40 -5.18	13.17 0.39 -4.93	11.82 0.34 -4.72	12.28 0.25 -6.95	10.84 0.22 -6.07	11.69 0.41 -3.33	12.86 0.44 -3.87	12.99 0.52 -2.48	13.84 0.54 -2.85	14.38 0.57 -2.84	14.18 0.58 -2.36	13.08 0.60 -0.85	13.81 0.61 -1.15	14.84 0.56 -2.78	16.79 0.70 -1.70	16.91 0.67 -2.38	16.01 0.69 -1.28	15.68 0.71 -0.46	15.80 0.69 -0.93	13.85 0.60 -1.06	13.47 0.50 -2.32
BORALEX_4TH_BRANCH 23824	15.40 0.84 -2.97	14.12 0.73 -2.92	14.11 0.53 -5.84	13.86 0.55 -5.30	13.45 0.56 -5.04	12.08 0.49 -4.83	12.55 0.36 -7.11	11.10 0.35 -6.21	11.99 0.64 -3.40	13.16 0.66 -3.96	13.30 0.77 -2.55	14.14 0.76 -2.92	14.71 0.81 -2.93	14.51 0.83 -2.44	13.43 0.86 -0.94	14.13 0.88 -1.21	15.24 0.89 -2.85	17.37 1.15 -1.83	17.47 1.15 -2.45	16.56 1.16 -1.35	16.30 1.20 -0.59	16.36 1.16 -1.02	14.21 0.93 -1.09	13.75 0.73 -2.37
BOWLINE___1 23526	14.68 0.91 -2.18	13.46 0.84 -2.16	12.67 0.63 -4.31	12.55 0.63 -3.91	12.17 0.60 -3.72	10.85 0.53 -3.56	10.71 0.39 -5.24	9.50 0.37 -4.58	11.13 0.68 -2.51	12.20 0.74 -2.92	12.69 0.84 -1.86	13.53 0.93 -2.15	14.08 0.97 -2.15	14.01 1.00 -1.78	13.30 1.03 -0.64	14.00 1.08 -0.87	14.63 1.04 -2.10	16.99 1.32 -1.28	16.91 1.25 -1.79	16.27 1.26 -0.97	16.13 1.28 -0.35	16.12 1.25 -0.70	14.06 1.07 -0.80	13.30 0.90 -1.75
BOWLINE___2 23595	14.68 0.91 -2.18	13.46 0.84 -2.16	12.67 0.63 -4.31	12.55 0.63 -3.91	12.17 0.60 -3.72	10.85 0.53 -3.56	10.71 0.39 -5.24	9.50 0.37 -4.58	11.13 0.68 -2.51	12.20 0.74 -2.92	12.69 0.84 -1.86	13.53 0.93 -2.15	14.08 0.97 -2.15	14.01 1.00 -1.78	13.30 1.03 -0.64	14.00 1.08 -0.87	14.63 1.04 -2.10	16.99 1.32 -1.28	16.91 1.25 -1.79	16.27 1.26 -0.97	16.13 1.28 -0.35	16.12 1.25 -0.70	14.06 1.07 -0.80	13.30 0.90 -1.75
BROOKHAVEN___DRP 24191	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.24 0.81 -3.67	11.09 0.60 -5.40	9.87 0.61 -4.72	11.60 1.07 -2.58	12.69 1.14 -3.01	13.64 1.29 -2.36	14.39 1.34 -2.60	15.58 1.33 -3.29	15.67 1.31 -3.12	16.18 1.34 -3.22	17.21 1.44 -3.72	19.11 1.54 -6.07	23.02 1.99 -6.66	22.61 1.90 -6.84	20.71 1.92 -4.75	21.02 1.96 -4.56	20.31 1.94 -4.19	15.04 1.67 -1.18	13.81 1.36 -1.80
BROOKLYN_NAVY_YARD 23515	15.02 1.17 -2.27	13.69 1.00 -2.22	12.92 0.74 -4.44	12.78 0.75 -4.02	12.39 0.71 -3.83	11.05 0.62 -3.67	10.94 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.00	12.96 1.03 -1.94	13.75 1.09 -2.21	14.32 1.14 -2.21	14.26 1.19 -1.83	13.53 1.24 -0.66	14.23 1.29 -0.90	14.90 1.24 -2.16	17.26 1.55 -1.32	17.18 1.47 -1.85	16.52 1.49 -0.99	16.37 1.51 -0.36	16.39 1.49 -0.72	14.32 1.31 -0.82	13.53 1.09 -1.80
BROOKLYN___ARMY_DRP 323595	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81

BROOME_2_LFGE 323671	12.47 0.15 -0.74	11.33 0.15 -0.72	9.34 0.15 -1.45	9.47 0.14 -1.31	9.24 0.15 -1.25	8.09 0.14 -1.19	6.93 0.09 -1.76	6.17 0.09 -1.54	8.93 0.14 -0.84	9.67 0.15 -0.98	10.89 0.18 -0.72	11.50 0.19 -0.86	12.09 0.20 -0.92	12.24 0.19 -0.81	12.26 0.19 -0.45	12.71 0.19 -0.47	12.51 0.18 -0.83	15.22 0.29 -0.55	14.85 0.29 -0.69	14.78 0.31 -0.43	15.21 0.31 -0.40	14.87 0.28 -0.41	12.75 0.19 -0.36	11.41 0.18 -0.59
BROOME___LFGE 323600	12.47 0.15 -0.74	11.33 0.15 -0.72	9.34 0.15 -1.45	9.47 0.14 -1.31	9.24 0.15 -1.25	8.09 0.14 -1.19	6.93 0.09 -1.76	6.17 0.09 -1.54	8.93 0.14 -0.84	9.67 0.15 -0.98	10.89 0.18 -0.72	11.50 0.19 -0.86	12.09 0.20 -0.92	12.24 0.19 -0.81	12.26 0.19 -0.45	12.71 0.19 -0.47	12.51 0.18 -0.83	15.22 0.29 -0.55	14.85 0.29 -0.69	14.78 0.31 -0.43	15.21 0.31 -0.40	14.87 0.28 -0.41	12.75 0.19 -0.36	11.41 0.18 -0.59
BURROWS___LYONSDAL 23803	11.79 0.21 0.00	10.61 0.15 0.00	7.85 0.11 0.00	8.13 0.12 0.00	7.97 0.12 0.00	6.84 0.08 0.00	5.15 0.07 0.00	4.60 0.06 0.00	8.08 0.13 0.00	8.70 0.15 0.00	10.14 0.17 0.02	10.60 0.18 0.04	11.08 0.19 0.07	11.34 0.19 0.09	11.60 0.20 0.23	12.16 0.20 0.09	11.68 0.21 0.03	14.43 0.34 0.29	14.14 0.33 0.06	14.23 0.32 0.14	14.48 0.33 0.36	14.32 0.35 0.21	12.39 0.23 0.04	10.86 0.21 0.00
CAITHNESS_CC_1 323624	15.37 1.52 -2.27	13.90 1.21 -2.22	13.03 0.85 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.22 0.79 -3.67	11.07 0.59 -5.40	9.86 0.60 -4.72	11.58 1.04 -2.58	12.67 1.12 -3.01	13.62 1.27 -2.36	14.38 1.33 -2.60	15.58 1.33 -3.28	15.68 1.33 -3.12	16.19 1.35 -3.22	17.21 1.44 -3.72	19.09 1.52 -6.07	22.99 1.96 -6.66	22.58 1.87 -6.84	20.68 1.89 -4.75	20.99 1.93 -4.55	20.28 1.91 -4.19	15.03 1.66 -1.17	13.80 1.35 -1.80
CALPINE BETH_PAGE_GT4 24209	15.25 1.39 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.85 0.81 -4.03	12.46 0.78 -3.83	11.14 0.71 -3.67	11.01 0.52 -5.40	9.81 0.54 -4.72	11.49 0.95 -2.59	12.60 1.04 -3.01	14.79 1.24 -3.56	15.47 1.31 -3.71	16.60 1.37 -4.26	16.72 1.42 -4.07	17.19 1.45 -4.11	18.34 1.52 -4.78	19.91 1.47 -6.93	23.29 1.83 -7.08	22.93 1.75 -7.31	21.25 1.77 -5.44	21.53 1.81 -5.21	20.86 1.76 -4.93	15.96 1.57 -2.20	13.74 1.29 -1.81
CALPINE_BETH_PAGE_GT_4 323586	15.25 1.39 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.85 0.81 -4.03	12.46 0.78 -3.83	11.14 0.71 -3.67	11.01 0.52 -5.40	9.81 0.54 -4.72	11.49 0.95 -2.59	12.60 1.04 -3.01	14.79 1.24 -3.56	15.47 1.31 -3.71	16.60 1.37 -4.26	16.72 1.42 -4.07	17.19 1.45 -4.11	18.34 1.52 -4.78	19.91 1.47 -6.93	23.29 1.83 -7.08	22.93 1.75 -7.31	21.25 1.77 -5.44	21.53 1.81 -5.21	20.86 1.76 -4.93	15.96 1.57 -2.20	13.74 1.29 -1.81
CALPINE_BP_GT1 23823	15.25 1.39 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.85 0.81 -4.03	12.46 0.78 -3.83	11.14 0.71 -3.67	11.01 0.52 -5.40	9.81 0.54 -4.72	11.49 0.95 -2.59	12.60 1.04 -3.01	14.79 1.24 -3.56	15.47 1.31 -3.71	16.60 1.37 -4.26	16.72 1.42 -4.07	17.19 1.45 -4.11	18.34 1.52 -4.78	19.91 1.47 -6.93	23.29 1.83 -7.08	22.93 1.75 -7.31	21.25 1.77 -5.44	21.53 1.81 -5.21	20.86 1.76 -4.93	15.96 1.57 -2.20	13.74 1.29 -1.81
CALSPAN___DRP 24200	11.60 -0.38 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.14 -0.69	8.39 -0.11 -0.66	7.34 -0.05 -0.63	5.91 -0.11 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	13.99 -0.27 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.68 -0.40 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.12 -0.49 -5.23	17.51 -0.46 -4.10	18.29 -0.41 -4.66	22.69 -0.42 -8.60	20.71 -0.45 -6.99	15.79 -0.46 -4.06	10.68 -0.29 -0.32
CANDIGU_WT_PWR 323617	12.04 -0.05 -0.51	10.94 -0.02 -0.50	8.80 0.07 -0.99	8.96 0.05 -0.90	8.77 0.06 -0.86	7.66 0.08 -0.82	6.32 0.03 -1.21	5.66 0.05 -1.06	8.56 0.02 -0.58	9.23 -0.01 -0.70	11.73 0.03 -1.71	12.79 0.00 -2.34	14.15 0.01 -3.17	14.46 -0.01 -3.23	14.80 -0.02 -3.19	14.58 -0.05 -2.59	13.59 -0.05 -2.14	16.32 0.01 -1.93	15.56 0.04 -1.65	15.79 0.07 -1.68	17.37 0.06 -2.81	16.60 0.03 -2.40	13.61 -0.05 -1.46	11.06 0.01 -0.41
CARR STREET_E_SYR 24060	11.71 -0.08 -0.21	10.59 -0.07 -0.20	8.10 -0.04 -0.40	8.34 -0.04 -0.37	8.16 -0.04 -0.35	7.07 -0.03 -0.33	5.54 -0.03 -0.49	4.95 -0.02 -0.43	8.14 -0.04 -0.24	8.78 -0.04 -0.27	10.13 -0.04 -0.18	10.61 -0.04 -0.20	11.14 -0.03 -0.20	11.37 -0.03 -0.17	11.64 -0.05 -0.06	12.08 -0.05 -0.08	11.65 -0.05 -0.20	14.49 -0.01 -0.12	14.02 -0.01 -0.17	14.12 -0.01 -0.09	14.52 -0.01 -0.03	14.23 -0.01 -0.07	12.21 -0.06 -0.07	10.77 -0.04 -0.16
CARTHAGE___PAPER 23857	11.88 0.22 -0.08	10.68 0.14 -0.08	7.98 0.09 -0.15	8.26 0.10 -0.14	8.08 0.10 -0.13	6.95 0.06 -0.13	5.33 0.06 -0.19	4.75 0.04 -0.16	8.13 0.09 -0.09	8.76 0.11 -0.10	10.14 0.11 -0.04	10.58 0.12 -0.01	11.04 0.13 0.06	11.26 0.12 0.10	11.35 0.13 0.41	12.05 0.13 0.13	11.67 0.15 -0.02	14.18 0.30 0.51	14.14 0.32 0.04	14.11 0.30 0.22	14.16 0.32 0.66	14.17 0.35 0.36	12.38 0.23 0.04	10.93 0.22 -0.06
CE_DUNWOOD___DRP 24194	14.92 1.06 -2.27	13.60 0.92 -2.22	12.85 0.69 -4.43	12.72 0.69 -4.02	12.34 0.67 -3.82	10.99 0.57 -3.66	10.89 0.42 -5.39	9.66 0.41 -4.71	11.27 0.74 -2.58	12.35 0.80 -3.00	12.89 0.96 -1.94	13.67 1.01 -2.21	14.23 1.05 -2.20	14.16 1.10 -1.83	13.43 1.14 -0.66	14.12 1.18 -0.90	14.79 1.14 -2.16	17.14 1.44 -1.32	17.07 1.36 -1.84	16.41 1.38 -0.99	16.27 1.41 -0.36	16.27 1.37 -0.72	14.20 1.18 -0.82	13.43 0.99 -1.80
CE_MILLWOOD___DRP 24193	14.87 1.02 -2.27	13.57 0.89 -2.22	12.84 0.67 -4.44	12.71 0.67 -4.02	12.32 0.64 -3.83	10.98 0.55 -3.67	10.89 0.41 -5.40	9.65 0.39 -4.72	11.25 0.72 -2.58	12.33 0.78 -3.00	12.84 0.92 -1.94	13.62 0.97 -2.20	14.19 1.02 -2.20	14.11 1.06 -1.82	13.38 1.09 -0.65	14.07 1.13 -0.89	14.74 1.09 -2.15	17.08 1.38 -1.31	17.02 1.32 -1.84	16.36 1.33 -0.99	16.21 1.35 -0.36	16.21 1.32 -0.72	14.14 1.13 -0.82	13.40 0.96 -1.79
CE_NYC2_DRP 24202	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.97 1.30 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
CE_NYC_DRP 24195	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.06 0.64 -3.67	10.96 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.79 1.13 -2.21	14.35 1.17 -2.21	14.30 1.24 -1.83	13.57 1.28 -0.66	14.27 1.32 -0.90	14.94 1.28 -2.16	17.30 1.60 -1.32	17.22 1.51 -1.85	16.56 1.53 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80

CHAFFEE___LFGE 323603	11.70 -0.29 -0.41	10.64 -0.23 -0.40	8.49 -0.04 -0.79	8.65 -0.08 -0.71	8.47 -0.05 -0.68	7.41 0.00 -0.65	5.98 -0.07 -0.97	5.38 -0.01 -0.85	8.29 -0.13 -0.47	8.95 -0.20 -0.60	13.90 -0.18 -4.09	15.99 -0.24 -5.78	18.95 -0.23 -8.21	19.53 -0.28 -8.58	20.36 -0.29 -9.02	18.85 -0.34 -7.14	16.40 -0.32 -5.22	19.03 -0.36 -5.01	17.47 -0.33 -3.94	18.21 -0.28 -4.45	22.42 -0.29 -8.20	20.53 -0.33 -6.68	15.73 -0.35 -3.89	10.77 -0.20 -0.33
CHATEAUG_WT_PWR 323614	11.36 -0.22 0.00	10.24 -0.22 0.00	7.54 -0.20 0.00	7.83 -0.18 0.00	7.66 -0.19 0.00	6.59 -0.18 0.00	4.98 -0.11 0.00	4.44 -0.11 0.00	7.73 -0.21 0.00	8.33 -0.22 0.00	9.56 -0.28 0.15	9.85 -0.29 0.31	10.00 -0.33 0.64	10.14 -0.33 0.77	9.28 -0.34 2.01	10.93 -0.35 0.76	10.93 -0.32 0.25	11.36 -0.43 2.59	12.94 -0.42 0.51	12.41 -0.42 1.21	10.92 -0.43 3.15	11.93 -0.42 1.82	11.52 -0.34 0.34	10.38 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	11.34 -0.24 0.00	10.22 -0.24 0.00	7.51 -0.22 0.00	7.80 -0.21 0.00	7.64 -0.21 0.00	6.56 -0.20 0.00	4.96 -0.12 0.00	4.42 -0.12 0.00	7.71 -0.24 0.00	8.30 -0.25 0.00	9.54 -0.31 0.14	9.83 -0.32 0.30	9.98 -0.36 0.63	10.12 -0.36 0.75	9.28 -0.37 1.97	10.92 -0.37 0.75	10.90 -0.36 0.24	11.37 -0.47 2.53	12.91 -0.46 0.50	12.39 -0.46 1.18	10.94 -0.48 3.09	11.92 -0.47 1.78	11.49 -0.38 0.33	10.35 -0.30 0.00
CHAUTAUQUA___LFGE 323629	11.86 -0.13 -0.41	10.76 -0.10 -0.40	8.58 0.05 -0.79	8.74 0.02 -0.71	8.57 0.04 -0.68	7.49 0.08 -0.65	6.06 0.01 -0.97	5.45 0.05 -0.85	8.41 -0.01 -0.47	9.07 -0.07 -0.59	13.78 -0.03 -3.82	15.75 -0.09 -5.39	18.55 -0.08 -7.65	19.09 -0.13 -7.99	19.87 -0.14 -8.38	18.50 -0.18 -6.64	16.20 -0.17 -4.88	18.89 -0.16 -4.66	17.40 -0.14 -3.68	18.10 -0.08 -4.15	21.93 -0.09 -7.51	20.25 -0.13 -6.21	15.63 -0.18 -3.62	10.91 -0.06 -0.33
CH_MIDHUDSON___DRP 24192	14.98 1.00 -2.40	13.71 0.89 -2.36	13.12 0.67 -4.71	12.97 0.68 -4.28	12.57 0.65 -4.07	11.22 0.57 -3.90	11.24 0.42 -5.74	9.95 0.39 -5.01	11.40 0.71 -2.75	12.50 0.76 -3.19	12.94 0.90 -2.05	13.76 0.96 -2.35	14.32 1.00 -2.35	14.21 1.03 -1.95	13.40 1.07 -0.70	14.12 1.12 -0.95	14.87 1.08 -2.29	17.15 1.37 -1.40	17.13 1.30 -1.96	16.40 1.31 -1.06	16.22 1.33 -0.38	16.25 1.30 -0.77	14.19 1.12 -0.87	13.51 0.95 -1.92
CH_MISC_IPPS 23765	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
CH_RES_BVR_FALLS 23983	11.40 -0.05 0.14	10.28 -0.05 0.14	7.43 -0.04 0.27	7.73 -0.03 0.25	7.58 -0.03 0.24	6.50 -0.03 0.23	4.73 -0.02 0.33	4.23 -0.02 0.29	7.76 -0.03 0.16	8.33 -0.03 0.19	9.91 -0.04 0.04	10.44 -0.04 -0.03	11.12 -0.05 -0.21	11.48 -0.06 -0.30	12.61 -0.06 -1.04	12.35 -0.05 -0.35	11.45 -0.05 0.00	15.63 -0.06 -1.30	13.97 -0.06 -0.16	14.57 -0.06 -0.58	16.11 -0.06 -1.66	15.05 -0.06 -0.93	12.26 -0.06 -0.13	10.48 -0.05 0.11
CH_RES_NIAGARA 23895	11.04 -0.87 -0.32	10.04 -0.74 -0.32	8.06 -0.38 -0.70	8.22 -0.42 -0.63	8.05 -0.40 -0.60	7.08 -0.26 -0.58	5.57 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.55 -0.38	8.33 -0.64 -0.42	8.09 -0.70 1.20	7.88 -0.77 1.80	7.42 -0.79 2.76	7.39 -0.85 2.99	7.33 -0.87 3.43	8.49 -0.93 2.63	9.01 -0.90 1.59	11.59 -1.09 1.69	11.67 -1.04 1.15	11.48 -1.01 1.55	10.69 -1.03 2.78	10.64 -1.05 2.49	9.85 -0.98 1.37	10.15 -0.75 -0.25
CH_RES_SYRACUSE 23985	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
CLINTON_WT_PWR 323605	11.36 -0.22 0.00	10.24 -0.22 0.00	7.54 -0.20 0.00	7.83 -0.18 0.00	7.66 -0.19 0.00	6.59 -0.18 0.00	4.98 -0.11 0.00	4.44 -0.11 0.00	7.73 -0.21 0.00	8.33 -0.22 0.00	9.56 -0.28 0.15	9.85 -0.29 0.31	10.00 -0.33 0.64	10.14 -0.33 0.77	9.28 -0.34 2.01	10.93 -0.35 0.76	10.93 -0.32 0.25	11.36 -0.43 2.59	12.94 -0.42 0.51	12.41 -0.42 1.21	10.92 -0.43 3.15	11.93 -0.42 1.82	11.52 -0.34 0.34	10.38 -0.27 0.00
CLINTON___LFGE 323618	11.45 -0.13 0.00	10.32 -0.15 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.63 -0.14 0.00	5.01 -0.07 0.00	4.47 -0.08 0.00	7.77 -0.17 0.00	8.38 -0.17 0.00	9.62 -0.22 0.15	9.92 -0.23 0.31	10.06 -0.27 0.64	10.21 -0.26 0.76	9.35 -0.28 2.00	11.01 -0.28 0.76	11.01 -0.24 0.25	11.48 -0.33 2.57	13.04 -0.32 0.51	12.52 -0.32 1.20	11.04 -0.33 3.13	12.02 -0.34 1.81	11.59 -0.27 0.33	10.45 -0.19 0.00
COLONIE_LFGE___ 323577	15.31 0.69 -3.04	14.07 0.62 -2.98	14.15 0.45 -5.97	13.89 0.47 -5.41	13.47 0.47 -5.15	12.10 0.41 -4.93	12.65 0.30 -7.26	11.17 0.29 -6.34	11.96 0.53 -3.47	13.15 0.56 -4.04	13.24 0.65 -2.60	14.10 0.66 -2.99	14.67 0.70 -3.00	14.44 0.71 -2.49	13.32 0.72 -0.96	14.03 0.75 -1.24	15.15 0.74 -2.91	17.21 0.95 -1.88	17.30 0.93 -2.50	16.36 0.94 -1.38	16.10 0.99 -0.61	16.18 0.96 -1.04	14.09 0.78 -1.12	13.71 0.64 -2.42
COPENHAGEN_WT_PWR 323753	11.90 0.22 -0.10	10.70 0.14 -0.10	8.03 0.10 -0.19	8.30 0.11 -0.18	8.12 0.11 -0.17	6.99 0.07 -0.16	5.38 0.06 -0.24	4.80 0.05 -0.21	8.15 0.09 -0.11	8.80 0.12 -0.13	10.17 0.12 -0.06	10.62 0.13 -0.04	11.09 0.13 0.01	11.32 0.14 0.05	11.45 0.14 0.32	12.10 0.15 0.09	11.71 0.16 -0.05	14.32 0.33 0.39	14.21 0.35 0.01	14.18 0.31 0.17	14.31 0.33 0.53	14.28 0.38 0.28	12.42 0.24 0.02	10.96 0.23 -0.08
CORNELL____ 23752	12.29 0.20 -0.51	11.14 0.18 -0.50	8.90 0.16 -1.00	9.08 0.16 -0.91	8.87 0.16 -0.86	7.73 0.14 -0.83	6.40 0.10 -1.22	5.70 0.10 -1.06	8.69 0.16 -0.58	9.38 0.15 -0.68	10.71 0.20 -0.52	11.27 0.20 -0.62	11.86 0.22 -0.67	12.04 0.21 -0.59	12.19 0.22 -0.34	12.62 0.22 -0.36	12.31 0.22 -0.59	15.14 0.36 -0.40	14.74 0.37 -0.49	14.75 0.39 -0.32	15.22 0.39 -0.32	14.87 0.38 -0.31	12.73 0.27 -0.27	11.30 0.25 -0.41
COXSACKIE___GT 23611	15.05 1.00 -2.47	13.73 0.84 -2.43	13.27 0.67 -4.86	13.12 0.71 -4.41	12.72 0.68 -4.19	11.32 0.54 -4.01	11.37 0.38 -5.91	10.03 0.32 -5.17	11.35 0.57 -2.83	12.44 0.60 -3.29	12.82 0.72 -2.11	13.65 0.77 -2.42	14.21 0.82 -2.42	14.07 0.83 -2.01	13.20 0.85 -0.72	13.95 0.93 -0.98	14.77 0.91 -2.37	16.99 1.16 -1.45	17.04 1.15 -2.02	16.28 1.15 -1.09	16.09 1.19 -0.39	16.13 1.16 -0.79	14.25 1.16 -0.90	13.51 0.89 -1.97

CPV_VALLEY___CC1 323721	14.29 0.75 -1.96	13.08 0.68 -1.94	12.12 0.52 -3.87	12.04 0.52 -3.51	11.69 0.50 -3.34	10.39 0.43 -3.20	10.11 0.32 -4.71	8.96 0.30 -4.11	10.75 0.55 -2.25	11.77 0.60 -2.62	12.34 0.68 -1.67	13.14 0.75 -1.93	13.68 0.78 -1.93	13.64 0.81 -1.60	13.04 0.84 -0.57	13.71 0.88 -0.78	14.22 0.84 -1.88	16.60 1.06 -1.15	16.49 1.01 -1.61	15.93 1.02 -0.87	15.86 1.04 -0.31	15.83 1.02 -0.63	13.79 0.88 -0.72	12.95 0.73 -1.57
CPV_VALLEY___CC2 323722	14.29 0.75 -1.96	13.08 0.68 -1.94	12.12 0.52 -3.87	12.04 0.52 -3.51	11.69 0.50 -3.34	10.39 0.43 -3.20	10.11 0.32 -4.71	8.96 0.30 -4.11	10.75 0.55 -2.25	11.77 0.60 -2.62	12.34 0.68 -1.67	13.14 0.75 -1.93	13.68 0.78 -1.93	13.64 0.81 -1.60	13.04 0.84 -0.57	13.71 0.88 -0.78	14.22 0.84 -1.88	16.60 1.06 -1.15	16.49 1.01 -1.61	15.93 1.02 -0.87	15.86 1.04 -0.31	15.83 1.02 -0.63	13.79 0.88 -0.72	12.95 0.73 -1.57
CRESCENT___HYD 24018	15.31 0.69 -3.04	14.07 0.62 -2.98	14.15 0.45 -5.97	13.89 0.47 -5.41	13.47 0.47 -5.15	12.10 0.41 -4.93	12.65 0.30 -7.26	11.17 0.29 -6.34	11.96 0.53 -3.47	13.15 0.56 -4.04	13.24 0.65 -2.60	14.10 0.66 -2.99	14.67 0.70 -3.00	14.44 0.71 -2.49	13.32 0.72 -0.96	14.03 0.75 -1.24	15.15 0.74 -2.91	17.21 0.95 -1.88	17.30 0.93 -2.50	16.36 0.94 -1.38	16.10 0.99 -0.61	16.18 0.96 -1.04	14.09 0.78 -1.12	13.71 0.64 -2.42
CRICKET___VALLEY_CC1 323756	14.87 0.91 -2.38	13.63 0.84 -2.33	13.03 0.63 -4.66	12.87 0.63 -4.23	12.49 0.62 -4.02	11.15 0.54 -3.85	11.15 0.40 -5.67	9.88 0.38 -4.96	11.34 0.68 -2.72	12.43 0.73 -3.16	12.88 0.86 -2.03	13.68 0.90 -2.32	14.21 0.92 -2.32	14.10 0.94 -1.92	13.30 0.98 -0.69	13.99 1.00 -0.94	14.71 0.94 -2.27	16.95 1.18 -1.39	16.93 1.12 -1.94	16.22 1.14 -1.04	16.04 1.16 -0.38	16.07 1.13 -0.76	14.06 1.00 -0.86	13.42 0.88 -1.89
CRICKET___VALLEY_CC2 323757	14.87 0.91 -2.38	13.63 0.84 -2.33	13.03 0.63 -4.66	12.87 0.63 -4.23	12.49 0.62 -4.02	11.15 0.54 -3.85	11.15 0.40 -5.67	9.88 0.38 -4.96	11.34 0.68 -2.72	12.43 0.73 -3.16	12.88 0.86 -2.03	13.68 0.90 -2.32	14.21 0.92 -2.32	14.10 0.94 -1.92	13.30 0.98 -0.69	13.99 1.00 -0.94	14.71 0.94 -2.27	16.95 1.18 -1.39	16.93 1.12 -1.94	16.22 1.14 -1.04	16.04 1.16 -0.38	16.07 1.13 -0.76	14.06 1.00 -0.86	13.42 0.88 -1.89
CRICKET___VALLEY_CC3 323758	14.87 0.91 -2.38	13.63 0.84 -2.33	13.03 0.63 -4.66	12.87 0.63 -4.23	12.49 0.62 -4.02	11.15 0.54 -3.85	11.15 0.40 -5.67	9.88 0.38 -4.96	11.34 0.68 -2.72	12.43 0.73 -3.16	12.88 0.86 -2.03	13.68 0.90 -2.32	14.21 0.92 -2.32	14.10 0.94 -1.92	13.30 0.98 -0.69	13.99 1.00 -0.94	14.71 0.94 -2.27	16.95 1.18 -1.39	16.93 1.12 -1.94	16.22 1.14 -1.04	16.04 1.16 -0.38	16.07 1.13 -0.76	14.06 1.00 -0.86	13.42 0.88 -1.89
CRUCIBLE_METL_DRP 24180	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
DAHOWA___HYDRO 323763	15.41 0.73 -3.10	14.15 0.64 -3.05	14.29 0.46 -6.09	14.03 0.49 -5.53	13.59 0.49 -5.26	12.21 0.41 -5.03	12.81 0.31 -7.42	11.32 0.30 -6.48	12.07 0.57 -3.55	13.29 0.62 -4.13	13.32 0.68 -2.66	14.20 0.70 -3.05	14.77 0.74 -3.06	14.51 0.73 -2.55	13.34 0.72 -0.99	14.07 0.76 -1.27	15.28 0.80 -2.98	17.36 1.05 -1.93	17.45 1.03 -2.56	16.52 1.07 -1.42	16.27 1.13 -0.63	16.35 1.11 -1.07	14.21 0.88 -1.14	13.85 0.72 -2.48
DANC___LFGE 323619	11.78 0.07 -0.13	10.61 0.02 -0.13	8.01 0.02 -0.25	8.26 0.02 -0.23	8.09 0.02 -0.22	6.98 0.01 -0.21	5.40 0.01 -0.31	4.82 0.00 -0.27	8.10 0.01 -0.15	8.74 0.02 -0.17	10.10 0.02 -0.09	10.56 0.02 -0.09	11.04 0.02 -0.05	11.27 0.02 -0.02	11.45 0.01 0.20	12.03 0.02 0.04	11.63 0.03 -0.09	14.30 0.14 0.22	14.06 0.15 -0.05	14.10 0.14 0.08	14.31 0.15 0.34	14.18 0.17 0.17	12.30 0.10 -0.01	10.84 0.10 -0.10
DANSKAMMER___1 23586	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
DANSKAMMER___2 23589	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
DANSKAMMER___3 23590	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
DANSKAMMER___4 23591	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
DANSKAMMER___DIESEL 23592	14.90 1.01 -2.32	13.64 0.90 -2.28	12.97 0.68 -4.55	12.83 0.69 -4.13	12.44 0.66 -3.93	11.09 0.57 -3.76	11.04 0.42 -5.54	9.77 0.39 -4.84	11.30 0.70 -2.65	12.40 0.77 -3.08	12.87 0.90 -1.98	13.69 0.97 -2.27	14.25 1.01 -2.27	14.17 1.06 -1.88	13.39 1.08 -0.67	14.11 1.14 -0.92	14.82 1.10 -2.22	17.16 1.42 -1.36	17.12 1.36 -1.89	16.42 1.36 -1.02	16.25 1.38 -0.37	16.28 1.36 -0.74	14.18 1.15 -0.84	13.45 0.96 -1.85
DASHVILLE___HYD 23610	14.67 0.76 -2.32	13.42 0.67 -2.28	12.83 0.53 -4.56	12.68 0.53 -4.14	12.30 0.51 -3.94	10.96 0.43 -3.77	10.94 0.30 -5.55	9.68 0.28 -4.85	11.15 0.54 -2.66	12.23 0.59 -3.09	12.66 0.69 -1.98	13.47 0.74 -2.27	14.02 0.78 -2.27	13.93 0.81 -1.88	13.14 0.84 -0.68	13.86 0.89 -0.92	14.57 0.85 -2.22	16.83 1.09 -1.36	16.81 1.04 -1.90	16.10 1.04 -1.02	15.93 1.06 -0.37	15.97 1.05 -0.74	13.93 0.89 -0.84	13.22 0.72 -1.85

DELAWARE___LFGE 323621	12.99 0.44 -0.97	11.82 0.40 -0.96	9.97 0.32 -1.91	10.07 0.33 -1.73	9.82 0.32 -1.65	8.62 0.28 -1.58	7.61 0.20 -2.33	6.75 0.18 -2.03	9.39 0.33 -1.11	10.19 0.35 -1.29	11.28 0.41 -0.88	11.90 0.43 -1.02	12.47 0.45 -1.05	12.59 0.46 -0.89	12.50 0.48 -0.40	13.01 0.49 -0.48	12.96 0.47 -0.99	15.64 0.63 -0.63	15.32 0.61 -0.84	15.14 0.62 -0.48	15.44 0.64 -0.29	15.19 0.62 -0.39	13.11 0.51 -0.40	11.86 0.44 -0.78
DOGLEVILLE___HYD 23807	12.25 0.73 0.06	11.06 0.65 0.06	8.12 0.50 0.12	8.41 0.51 0.11	8.25 0.50 0.10	7.10 0.43 0.10	5.27 0.33 0.14	4.72 0.30 0.12	8.42 0.54 0.07	9.04 0.57 0.08	10.63 0.68 0.04	11.13 0.72 0.04	11.69 0.75 0.03	11.98 0.76 0.01	12.49 0.79 -0.07	12.87 0.82 -0.01	12.24 0.78 0.05	15.47 1.01 -0.08	14.80 0.96 0.03	15.02 0.96 -0.03	15.61 0.97 -0.13	15.22 0.98 -0.06	12.94 0.76 0.01	11.25 0.65 0.05
DUNKIRK___1 23563	11.84 -0.15 -0.41	10.75 -0.11 -0.40	8.57 0.05 -0.79	8.73 0.01 -0.71	8.56 0.03 -0.68	7.48 0.07 -0.65	6.04 -0.01 -0.97	5.44 0.05 -0.85	8.40 -0.02 -0.47	9.06 -0.08 -0.59	13.77 -0.05 -3.83	15.75 -0.10 -5.40	18.55 -0.09 -7.66	19.09 -0.15 -8.00	19.87 -0.15 -8.39	18.50 -0.19 -6.65	16.19 -0.20 -4.88	18.86 -0.19 -4.67	17.38 -0.17 -3.68	18.09 -0.10 -4.15	21.91 -0.12 -7.52	20.24 -0.16 -6.22	15.62 -0.20 -3.62	10.90 -0.07 -0.33
DUNKIRK___2 23564	11.84 -0.15 -0.41	10.75 -0.11 -0.40	8.57 0.05 -0.79	8.73 0.01 -0.71	8.56 0.03 -0.68	7.48 0.07 -0.65	6.04 -0.01 -0.97	5.44 0.05 -0.85	8.40 -0.02 -0.47	9.06 -0.08 -0.59	13.77 -0.05 -3.83	15.75 -0.10 -5.40	18.55 -0.09 -7.66	19.09 -0.15 -8.00	19.87 -0.15 -8.39	18.50 -0.19 -6.65	16.19 -0.20 -4.88	18.86 -0.19 -4.67	17.38 -0.17 -3.68	18.09 -0.10 -4.15	21.91 -0.12 -7.52	20.24 -0.16 -6.22	15.62 -0.20 -3.62	10.90 -0.07 -0.33
DUNKIRK___3 23565	11.77 -0.22 -0.41	10.69 -0.18 -0.40	8.52 0.00 -0.78	8.68 -0.04 -0.71	8.51 -0.02 -0.68	7.43 0.03 -0.65	6.01 -0.04 -0.96	5.40 0.01 -0.84	8.33 -0.08 -0.46	8.99 -0.15 -0.59	13.63 -0.12 -3.76	15.57 -0.18 -5.30	18.33 -0.16 -7.52	18.86 -0.22 -7.85	19.63 -0.23 -8.23	18.29 -0.28 -6.52	16.03 -0.26 -4.79	18.69 -0.27 -4.58	17.23 -0.25 -3.61	17.92 -0.20 -4.07	21.62 -0.22 -7.33	20.02 -0.25 -6.10	15.47 -0.28 -3.55	10.82 -0.15 -0.33
DUNKIRK___4 23566	11.77 -0.22 -0.41	10.69 -0.18 -0.40	8.52 0.00 -0.78	8.68 -0.04 -0.71	8.51 -0.02 -0.68	7.43 0.03 -0.65	6.01 -0.04 -0.96	5.40 0.01 -0.84	8.33 -0.08 -0.46	8.99 -0.15 -0.59	13.63 -0.12 -3.76	15.57 -0.18 -5.30	18.33 -0.16 -7.52	18.86 -0.22 -7.85	19.63 -0.23 -8.23	18.29 -0.28 -6.52	16.03 -0.26 -4.79	18.69 -0.27 -4.58	17.23 -0.25 -3.61	17.92 -0.20 -4.07	21.62 -0.22 -7.33	20.02 -0.25 -6.10	15.47 -0.28 -3.55	10.82 -0.15 -0.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.96 1.10 -2.27	13.64 0.95 -2.22	12.89 0.71 -4.44	12.75 0.71 -4.02	12.36 0.68 -3.83	11.02 0.60 -3.67	10.92 0.44 -5.40	9.69 0.42 -4.72	11.30 0.76 -2.58	12.39 0.84 -3.00	12.93 1.00 -1.94	13.71 1.05 -2.21	14.28 1.10 -2.21	14.20 1.13 -1.83	13.47 1.19 -0.66	14.17 1.23 -0.90	14.84 1.18 -2.16	17.20 1.50 -1.32	17.14 1.43 -1.85	16.47 1.43 -0.99	16.33 1.46 -0.36	16.32 1.42 -0.72	14.23 1.22 -0.82	13.47 1.02 -1.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.71 0.90 -2.22	13.47 0.82 -2.19	12.73 0.62 -4.38	12.60 0.62 -3.97	12.22 0.60 -3.78	10.89 0.51 -3.62	10.79 0.38 -5.33	9.56 0.36 -4.66	11.14 0.64 -2.55	12.21 0.70 -2.96	12.70 0.81 -1.90	13.52 0.89 -2.18	14.08 0.93 -2.18	14.01 0.97 -1.81	13.28 1.00 -0.65	13.98 1.05 -0.89	14.64 1.01 -2.13	16.98 1.29 -1.30	16.92 1.23 -1.82	16.26 1.24 -0.98	16.11 1.25 -0.35	16.12 1.23 -0.71	14.05 1.05 -0.81	13.30 0.87 -1.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.05 1.18 -2.28	13.72 1.03 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.25 1.31 -0.89	14.90 1.25 -2.15	17.28 1.58 -1.31	17.20 1.50 -1.84	16.54 1.52 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81
EAST HAMPTON___GT 23717	15.95 2.10 -2.27	14.39 1.71 -2.22	13.37 1.19 -4.44	13.25 1.22 -4.02	12.88 1.20 -3.83	11.55 1.12 -3.67	11.33 0.84 -5.40	10.09 0.83 -4.72	12.04 1.50 -2.58	13.15 1.60 -3.01	14.17 1.82 -2.37	14.96 1.90 -2.60	16.15 1.89 -3.29	16.22 1.87 -3.12	16.72 1.87 -3.22	17.83 2.06 -3.73	19.72 2.15 -6.08	23.86 2.82 -6.66	23.37 2.66 -6.84	21.51 2.72 -4.75	21.83 2.77 -4.56	21.08 2.71 -4.19	15.65 2.28 -1.18	14.30 1.85 -1.80
EAST RIVER___6 23660	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.48 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.80 1.14 -2.21	14.38 1.20 -2.21	14.31 1.25 -1.83	13.58 1.29 -0.66	14.29 1.35 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
EAST RIVER___7 23524	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.48 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.80 1.14 -2.21	14.38 1.20 -2.21	14.31 1.25 -1.83	13.58 1.29 -0.66	14.29 1.35 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.92 1.06 -2.27	13.60 0.92 -2.22	12.85 0.69 -4.43	12.72 0.69 -4.02	12.34 0.67 -3.82	10.99 0.57 -3.66	10.89 0.42 -5.39	9.66 0.41 -4.71	11.27 0.74 -2.58	12.35 0.80 -3.00	12.89 0.96 -1.94	13.67 1.01 -2.21	14.23 1.05 -2.20	14.16 1.10 -1.83	13.43 1.14 -0.66	14.12 1.18 -0.90	14.79 1.14 -2.16	17.14 1.44 -1.32	17.07 1.36 -1.84	16.41 1.38 -0.99	16.27 1.41 -0.36	16.27 1.37 -0.72	14.20 1.18 -0.82	13.43 0.99 -1.80
EAST_HAMPTON___DIESEL 23722	15.95 2.10 -2.27	14.39 1.71 -2.22	13.38 1.20 -4.44	13.26 1.23 -4.02	12.89 1.21 -3.83	11.55 1.12 -3.67	11.33 0.84 -5.40	10.09 0.83 -4.72	12.04 1.50 -2.58	13.16 1.61 -3.01	14.17 1.82 -2.37	14.96 1.90 -2.60	16.15 1.89 -3.29	16.22 1.87 -3.12	16.72 1.87 -3.22	17.83 2.06 -3.73	19.72 2.15 -6.08	23.86 2.82 -6.66	23.39 2.68 -6.84	21.51 2.72 -4.75	21.83 2.77 -4.56	21.08 2.71 -4.19	15.66 2.29 -1.18	14.31 1.86 -1.80
EAST_RIVER___I 323558	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.06 0.64 -3.67	10.96 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.79 1.13 -2.21	14.35 1.17 -2.21	14.30 1.24 -1.83	13.57 1.28 -0.66	14.27 1.32 -0.90	14.94 1.28 -2.16	17.30 1.60 -1.32	17.22 1.51 -1.85	16.56 1.53 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80

EAST_RIVER___2 323559	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.48 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.80 1.14 -2.21	14.38 1.20 -2.21	14.31 1.25 -1.83	13.58 1.29 -0.66	14.29 1.35 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
EAST___DELAWARE_HYD 23607	14.17 0.54 -2.04	12.95 0.47 -2.01	12.12 0.36 -4.02	12.02 0.36 -3.65	11.66 0.34 -3.47	10.38 0.30 -3.32	10.20 0.22 -4.90	9.03 0.20 -4.28	10.60 0.31 -2.34	11.62 0.35 -2.72	12.14 0.40 -1.75	12.92 0.46 -2.01	13.46 0.48 -2.00	13.41 0.52 -1.66	12.75 0.52 -0.60	13.42 0.57 -0.81	14.02 0.56 -1.96	16.34 0.76 -1.20	16.28 0.73 -1.67	15.67 0.73 -0.90	15.56 0.72 -0.33	15.55 0.72 -0.65	13.58 0.65 -0.74	12.81 0.53 -1.63
ELEC_TRO_TEK 24086	15.12 1.26 -2.28	13.72 1.04 -2.22	12.91 0.74 -4.44	12.78 0.74 -4.03	12.40 0.72 -3.83	11.08 0.65 -3.67	10.96 0.48 -5.40	9.76 0.50 -4.72	11.41 0.87 -2.59	12.51 0.96 -3.01	16.36 1.16 -5.21	16.91 1.21 -5.24	17.83 1.27 -5.59	17.93 1.31 -5.38	18.32 1.35 -5.34	19.68 1.40 -6.24	20.96 1.34 -8.12	23.73 1.68 -7.67	23.44 1.61 -7.96	22.05 1.63 -6.38	22.27 1.65 -6.11	21.74 1.62 -5.94	17.22 1.43 -3.60	13.65 1.18 -1.82
ELLENBURG_WT_PWR 323604	11.36 -0.22 0.00	10.24 -0.22 0.00	7.54 -0.20 0.00	7.83 -0.18 0.00	7.66 -0.19 0.00	6.59 -0.18 0.00	4.98 -0.11 0.00	4.44 -0.11 0.00	7.73 -0.21 0.00	8.33 -0.22 0.00	9.56 -0.28 0.15	9.85 -0.29 0.31	10.00 -0.33 0.64	10.14 -0.33 0.77	9.28 -0.34 2.01	10.93 -0.35 0.76	10.93 -0.32 0.25	11.36 -0.43 2.59	12.94 -0.42 0.51	12.41 -0.42 1.21	10.92 -0.43 3.15	11.93 -0.42 1.82	11.52 -0.34 0.34	10.38 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.48 -0.49 -0.39	10.45 -0.40 -0.38	8.32 -0.16 -0.74	8.49 -0.20 -0.67	8.31 -0.18 -0.64	7.27 -0.11 -0.61	5.85 -0.15 -0.91	5.25 -0.09 -0.80	8.11 -0.28 -0.44	8.75 -0.36 -0.56	13.84 -0.37 -4.22	15.98 -0.44 -5.96	19.03 -0.44 -8.50	19.63 -0.49 -8.89	20.49 -0.51 -9.37	18.90 -0.55 -7.41	16.35 -0.54 -5.39	18.93 -0.63 -5.18	17.33 -0.60 -4.06	18.10 -0.55 -4.61	22.06 -0.57 -8.13	20.51 -0.59 -6.93	15.63 -0.59 -4.02	10.56 -0.39 -0.31
EMPIRE_CC_1 323656	14.95 0.56 -2.81	13.72 0.49 -2.76	13.63 0.36 -5.53	13.40 0.38 -5.01	13.01 0.39 -4.77	11.67 0.34 -4.57	12.05 0.24 -6.73	10.66 0.24 -5.88	11.61 0.44 -3.22	12.73 0.44 -3.74	12.91 0.52 -2.40	13.73 0.52 -2.75	14.28 0.56 -2.75	14.08 0.56 -2.28	13.04 0.59 -0.82	13.74 0.58 -1.12	14.74 0.55 -2.69	16.72 0.69 -1.65	16.85 0.68 -2.30	15.97 0.69 -1.24	15.66 0.71 -0.45	15.77 0.69 -0.90	13.85 0.63 -1.02	13.38 0.49 -2.25
EMPIRE_CC_2 323658	14.95 0.56 -2.81	13.72 0.49 -2.76	13.63 0.36 -5.53	13.40 0.38 -5.01	13.01 0.39 -4.77	11.67 0.34 -4.57	12.05 0.24 -6.73	10.66 0.24 -5.88	11.61 0.44 -3.22	12.73 0.44 -3.74	12.91 0.52 -2.40	13.73 0.52 -2.75	14.28 0.56 -2.75	14.08 0.56 -2.28	13.04 0.59 -0.82	13.74 0.58 -1.12	14.74 0.55 -2.69	16.72 0.69 -1.65	16.85 0.68 -2.30	15.97 0.69 -1.24	15.66 0.71 -0.45	15.77 0.69 -0.90	13.85 0.63 -1.02	13.38 0.49 -2.25
ERIE_WT_PWR 323693	11.61 -0.37 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.13 -0.69	8.40 -0.10 -0.66	7.34 -0.05 -0.63	5.92 -0.10 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	14.00 -0.26 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.69 -0.38 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.14 -0.47 -5.23	17.52 -0.44 -4.10	18.30 -0.39 -4.66	22.70 -0.41 -8.60	20.73 -0.44 -6.99	15.81 -0.45 -4.06	10.68 -0.29 -0.32
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.27 0.18 -0.51	11.13 0.17 -0.50	8.89 0.15 -1.00	9.07 0.15 -0.90	8.86 0.16 -0.86	7.72 0.14 -0.82	6.39 0.10 -1.21	5.69 0.09 -1.06	8.68 0.15 -0.58	9.38 0.15 -0.67	10.68 0.19 -0.51	11.25 0.20 -0.60	11.83 0.21 -0.65	12.01 0.20 -0.57	12.16 0.21 -0.32	12.59 0.20 -0.34	12.29 0.21 -0.58	15.12 0.34 -0.39	14.70 0.35 -0.48	14.71 0.36 -0.31	15.17 0.38 -0.29	14.83 0.37 -0.29	12.71 0.26 -0.26	11.28 0.23 -0.40
E_CANADA_CAP_HY 24051	15.50 0.25 -3.66	14.27 0.20 -3.60	15.09 0.15 -7.20	14.70 0.16 -6.53	14.23 0.17 -6.22	12.84 0.13 -5.95	13.94 0.10 -8.77	12.30 0.10 -7.66	12.32 0.17 -4.19	13.62 0.20 -4.88	13.38 0.26 -3.14	14.30 0.24 -3.60	14.83 0.25 -3.61	14.45 0.21 -3.00	13.00 0.23 -1.14	13.79 0.26 -1.48	15.32 0.31 -3.52	17.10 0.47 -2.24	17.40 0.51 -3.02	16.22 0.52 -1.66	15.77 0.57 -0.70	15.98 0.57 -1.24	13.97 0.43 -1.34	13.92 0.35 -2.93
E_CANADA_MHWK_HY 24050	12.25 0.73 0.06	11.06 0.65 0.06	8.12 0.50 0.12	8.41 0.51 0.11	8.25 0.50 0.10	7.10 0.43 0.10	5.27 0.33 0.14	4.72 0.30 0.12	8.42 0.54 0.07	9.04 0.57 0.08	10.63 0.68 0.04	11.13 0.72 0.04	11.69 0.75 0.03	11.98 0.76 0.01	12.49 0.79 -0.07	12.87 0.82 -0.01	12.24 0.78 0.05	15.47 1.01 -0.08	14.80 0.96 0.03	15.02 0.96 -0.03	15.61 0.97 -0.13	15.22 0.98 -0.06	12.94 0.76 0.01	11.25 0.65 0.05
E_FISHKILL___LBMP 23776	14.85 0.96 -2.31	13.58 0.85 -2.27	12.90 0.63 -4.53	12.76 0.64 -4.11	12.38 0.62 -3.91	11.04 0.54 -3.74	10.99 0.40 -5.51	9.74 0.38 -4.82	11.27 0.68 -2.64	12.36 0.74 -3.07	12.83 0.87 -1.97	13.63 0.92 -2.26	14.19 0.97 -2.25	14.10 1.00 -1.87	13.34 1.03 -0.67	14.03 1.07 -0.92	14.73 1.02 -2.20	17.02 1.29 -1.35	16.98 1.23 -1.88	16.29 1.24 -1.01	16.13 1.26 -0.37	16.15 1.23 -0.74	14.11 1.07 -0.84	13.39 0.90 -1.84
FAR ROCKAWAY___4 23548	15.25 1.39 -2.28	13.83 1.14 -2.22	12.99 0.80 -4.44	12.85 0.81 -4.03	12.48 0.79 -3.84	11.14 0.71 -3.67	11.01 0.52 -5.41	9.81 0.54 -4.72	11.52 0.99 -2.59	12.64 1.09 -3.01	20.32 1.30 -9.03	20.60 1.36 -8.79	21.07 1.43 -8.68	21.13 1.47 -8.42	21.33 1.51 -8.19	23.23 1.58 -9.61	23.86 1.51 -10.86	25.31 1.90 -9.03	25.15 1.82 -9.47	24.46 1.84 -8.58	24.58 1.87 -8.20	24.30 1.83 -8.30	20.61 1.57 -6.85	13.80 1.31 -1.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.06 1.20 -2.27	13.73 1.05 -2.22	12.95 0.77 -4.44	12.81 0.78 -4.02	12.42 0.75 -3.83	11.08 0.65 -3.67	10.96 0.48 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.80 1.14 -2.21	14.38 1.20 -2.21	14.31 1.25 -1.83	13.58 1.29 -0.66	14.29 1.35 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.25 1.54 -1.85	16.58 1.54 -0.99	16.45 1.58 -0.36	16.44 1.55 -0.72	14.34 1.33 -0.82	13.57 1.12 -1.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.06 1.20 -2.27	13.72 1.04 -2.22	12.95 0.77 -4.44	12.81 0.77 -4.02	12.42 0.75 -3.83	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.80 1.14 -2.21	14.36 1.19 -2.21	14.30 1.24 -1.83	13.58 1.29 -0.66	14.28 1.34 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.34 1.33 -0.82	13.57 1.12 -1.80

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.05 1.19 -2.27	13.71 1.03 -2.22	12.94 0.77 -4.44	12.80 0.76 -4.02	12.41 0.74 -3.83	11.06 0.64 -3.67	10.96 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.00	13.00 1.07 -1.94	13.79 1.13 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.57 1.28 -0.66	14.27 1.32 -0.90	14.94 1.28 -2.16	17.30 1.60 -1.32	17.22 1.51 -1.85	16.56 1.53 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
FARRAGUT____LBMP 323566	15.04 1.18 -2.27	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.35 0.82 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
FENNER____WINDPWR 24204	12.04 0.21 -0.25	10.88 0.17 -0.25	8.37 0.14 -0.49	8.60 0.14 -0.45	8.41 0.14 -0.43	7.28 0.11 -0.41	5.77 0.09 -0.60	5.15 0.08 -0.52	8.39 0.15 -0.29	9.04 0.16 -0.33	10.41 0.21 -0.21	10.92 0.22 -0.25	11.45 0.23 -0.25	11.67 0.24 -0.20	11.95 0.24 -0.07	12.39 0.24 -0.10	11.98 0.24 -0.24	14.89 0.36 -0.15	14.43 0.36 -0.21	14.50 0.35 -0.11	14.91 0.36 -0.04	14.62 0.37 -0.08	12.53 0.24 -0.09	11.07 0.22 -0.20
FIBERTEK____ENERGY 23856	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
FITZPATRICK____ 23598	11.43 -0.29 -0.14	10.34 -0.26 -0.14	7.82 -0.19 -0.27	8.07 -0.19 -0.25	7.90 -0.18 -0.24	6.83 -0.16 -0.23	5.29 -0.12 -0.33	4.73 -0.11 -0.29	7.92 -0.19 -0.16	8.52 -0.21 -0.18	9.87 -0.24 -0.12	10.34 -0.25 -0.14	10.84 -0.26 -0.14	11.08 -0.27 -0.11	11.39 -0.28 -0.04	11.81 -0.29 -0.06	11.36 -0.28 -0.13	14.15 -0.32 -0.08	13.67 -0.31 -0.11	13.79 -0.31 -0.06	14.21 -0.32 -0.02	13.91 -0.31 -0.04	11.95 -0.29 -0.05	10.51 -0.24 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.93 1.03 -2.32	13.65 0.91 -2.28	12.98 0.69 -4.56	12.84 0.70 -4.13	12.45 0.67 -3.93	11.11 0.58 -3.76	11.05 0.42 -5.54	9.78 0.40 -4.84	11.32 0.72 -2.65	12.41 0.78 -3.09	12.88 0.91 -1.98	13.71 0.98 -2.27	14.27 1.03 -2.27	14.18 1.07 -1.88	13.41 1.11 -0.68	14.13 1.17 -0.92	14.84 1.13 -2.22	17.18 1.44 -1.36	17.14 1.37 -1.90	16.44 1.38 -1.02	16.28 1.41 -0.37	16.29 1.37 -0.74	14.20 1.16 -0.84	13.48 0.98 -1.85
FORT ORANGE____ 23900	15.10 0.65 -2.87	13.86 0.58 -2.82	13.80 0.43 -5.63	13.57 0.45 -5.11	13.16 0.45 -4.86	11.80 0.39 -4.65	12.22 0.28 -6.85	10.79 0.25 -5.99	11.71 0.48 -3.28	12.87 0.51 -3.81	13.05 0.61 -2.45	13.90 0.63 -2.82	14.45 0.66 -2.82	14.26 0.67 -2.35	13.22 0.70 -0.89	13.92 0.71 -1.16	14.88 0.63 -2.75	16.90 0.76 -1.75	16.96 0.73 -2.36	16.08 0.74 -1.30	15.84 0.78 -0.55	15.91 0.76 -0.97	13.92 0.67 -1.05	13.50 0.56 -2.29
FORT_DRUM_COGEN 23780	11.92 0.25 -0.09	10.72 0.17 -0.09	8.03 0.12 -0.17	8.30 0.14 -0.16	8.12 0.13 -0.15	6.98 0.08 -0.14	5.36 0.07 -0.21	4.78 0.05 -0.18	8.16 0.11 -0.10	8.80 0.14 -0.12	10.18 0.14 -0.05	10.62 0.15 -0.02	11.09 0.16 0.04	11.31 0.16 0.08	11.42 0.16 0.37	12.10 0.17 0.11	11.72 0.18 -0.03	14.30 0.37 0.46	14.21 0.37 0.03	14.19 0.35 0.20	14.28 0.38 0.60	14.27 0.42 0.33	12.44 0.28 0.03	10.98 0.27 -0.07
FPL FAR_ROCK_GT1 24212	15.25 1.39 -2.28	13.83 1.14 -2.22	12.99 0.80 -4.44	12.85 0.81 -4.03	12.48 0.79 -3.84	11.14 0.71 -3.67	11.01 0.52 -5.41	9.81 0.54 -4.72	11.52 0.99 -2.59	12.64 1.09 -3.01	20.32 1.30 -9.03	20.60 1.36 -8.79	21.07 1.43 -8.68	21.13 1.47 -8.42	21.33 1.51 -8.19	23.23 1.58 -9.61	23.86 1.51 -10.86	25.31 1.90 -9.03	25.15 1.82 -9.47	24.46 1.84 -8.58	24.58 1.87 -8.20	24.30 1.83 -8.30	20.61 1.57 -6.85	13.80 1.31 -1.85
FPL FAR_ROCK_GT2 23815	15.25 1.39 -2.28	13.83 1.14 -2.22	12.99 0.80 -4.44	12.85 0.81 -4.03	12.48 0.79 -3.84	11.14 0.71 -3.67	11.01 0.52 -5.41	9.81 0.54 -4.72	11.52 0.99 -2.59	12.64 1.09 -3.01	20.32 1.30 -9.03	20.60 1.36 -8.79	21.07 1.43 -8.68	21.13 1.47 -8.42	21.33 1.51 -8.19	23.23 1.58 -9.61	23.86 1.51 -10.86	25.31 1.90 -9.03	25.15 1.82 -9.47	24.46 1.84 -8.58	24.58 1.87 -8.20	24.30 1.83 -8.30	20.61 1.57 -6.85	13.80 1.31 -1.85
FRANKLIN_FALL_HYD 24054	11.36 -0.22 0.00	10.22 -0.24 0.00	7.51 -0.23 0.00	7.80 -0.21 0.00	7.64 -0.21 0.00	6.56 -0.20 0.00	4.97 -0.12 0.00	4.42 -0.12 0.00	7.71 -0.24 0.00	8.31 -0.24 0.00	9.56 -0.29 0.14	9.86 -0.30 0.29	10.02 -0.35 0.60	10.17 -0.35 0.71	9.39 -0.36 1.88	10.97 -0.36 0.71	10.93 -0.33 0.23	11.52 -0.45 2.41	12.96 -0.43 0.47	12.48 -0.44 1.13	11.12 -0.45 2.94	12.04 -0.44 1.70	11.52 -0.37 0.31	10.37 -0.28 0.00
FREEPORT_EQUS_GT1 23764	15.23 1.38 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.84 0.80 -4.03	12.46 0.78 -3.83	11.13 0.70 -3.67	11.01 0.52 -5.40	9.80 0.54 -4.72	11.48 0.95 -2.59	12.59 1.03 -3.01	16.09 1.24 -4.86	16.68 1.31 -4.92	17.63 1.36 -5.30	17.75 1.42 -5.10	18.16 1.45 -5.08	19.49 1.52 -5.93	20.82 1.46 -7.86	23.77 1.84 -7.54	23.45 1.76 -7.83	22.01 1.78 -6.18	22.24 1.81 -5.92	21.68 1.77 -5.73	17.05 1.56 -3.30	13.75 1.29 -1.82
FREEPORT____CT2 23818	15.23 1.38 -2.28	13.82 1.13 -2.22	12.97 0.80 -4.44	12.84 0.80 -4.03	12.46 0.78 -3.83	11.13 0.70 -3.67	11.01 0.52 -5.40	9.80 0.54 -4.72	11.48 0.95 -2.59	12.59 1.03 -3.01	16.09 1.24 -4.86	16.68 1.31 -4.92	17.63 1.36 -5.30	17.75 1.42 -5.10	18.16 1.45 -5.08	19.49 1.52 -5.93	20.82 1.46 -7.86	23.77 1.84 -7.54	23.45 1.76 -7.83	22.01 1.78 -6.18	22.24 1.81 -5.92	21.68 1.77 -5.73	17.05 1.56 -3.30	13.75 1.29 -1.82
FULTON COGEN____ 23766	11.63 -0.13 -0.18	10.52 -0.11 -0.17	8.02 -0.07 -0.35	8.25 -0.08 -0.32	8.08 -0.07 -0.30	6.99 -0.06 -0.29	5.45 -0.06 -0.43	4.87 -0.05 -0.37	8.07 -0.08 -0.20	8.70 -0.09 -0.24	10.05 -0.09 -0.15	10.53 -0.09 -0.17	11.05 -0.10 -0.17	11.28 -0.10 -0.14	11.58 -0.10 -0.05	12.01 -0.11 -0.07	11.57 -0.10 -0.17	14.40 -0.09 -0.10	13.93 -0.08 -0.15	14.03 -0.08 -0.08	14.45 -0.09 -0.03	14.15 -0.08 -0.06	12.15 -0.11 -0.06	10.70 -0.09 -0.14
FULTON____LFGE 323630	15.77 0.69 -3.49	14.48 0.59 -3.43	15.03 0.43 -6.86	14.69 0.46 -6.22	14.23 0.45 -5.92	12.81 0.38 -5.67	13.72 0.28 -8.35	12.11 0.27 -7.30	12.57 0.62 -4.00	13.88 0.68 -4.65	13.86 0.88 -2.99	14.74 0.86 -3.43	15.29 0.88 -3.44	14.88 0.79 -2.86	13.58 0.85 -1.10	14.41 0.95 -1.42	15.87 1.02 -3.35	17.90 1.37 -2.15	18.19 1.44 -2.88	17.09 1.46 -1.59	16.77 1.58 -0.68	16.95 1.59 -1.19	14.45 0.98 -1.28	14.25 0.82 -2.79

G.F.CEMENT___DRP 24184	15.34 0.65 -3.11	14.09 0.56 -3.06	14.26 0.40 -6.12	13.99 0.43 -5.55	13.56 0.43 -5.28	12.19 0.37 -5.06	12.81 0.28 -7.45	11.32 0.27 -6.51	12.05 0.53 -3.56	13.26 0.57 -4.14	13.26 0.60 -2.67	14.13 0.62 -3.06	14.69 0.65 -3.08	14.43 0.64 -2.56	13.23 0.60 -1.00	13.94 0.63 -1.27	15.21 0.72 -2.99	17.28 0.96 -1.94	17.38 0.94 -2.57	16.48 1.01 -1.42	16.21 1.07 -0.63	16.30 1.05 -1.08	14.16 0.82 -1.15	13.80 0.67 -2.49
GARDENVILLE___LBMP 24039	11.56 -0.42 -0.39	10.52 -0.34 -0.39	8.38 -0.12 -0.76	8.54 -0.16 -0.69	8.37 -0.13 -0.65	7.32 -0.07 -0.63	5.89 -0.12 -0.93	5.29 -0.07 -0.82	8.17 -0.23 -0.45	8.82 -0.30 -0.57	13.60 -0.30 -3.91	15.61 -0.37 -5.52	18.46 -0.36 -7.85	19.02 -0.42 -8.20	19.82 -0.43 -8.62	18.40 -0.47 -6.83	16.03 -0.46 -4.99	18.63 -0.53 -4.78	17.13 -0.50 -3.76	17.84 -0.45 -4.25	21.68 -0.46 -7.64	20.06 -0.50 -6.38	15.41 -0.50 -3.71	10.63 -0.33 -0.32
GENERAL___MILLS 23808	11.60 -0.38 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.14 -0.69	8.39 -0.11 -0.66	7.34 -0.05 -0.63	5.91 -0.11 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	13.99 -0.27 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.68 -0.40 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.12 -0.49 -5.23	17.51 -0.46 -4.10	18.29 -0.41 -4.66	22.69 -0.42 -8.60	20.71 -0.45 -6.99	15.79 -0.46 -4.06	10.68 -0.29 -0.32
GE_PLASTICS___DRP 24183	15.04 0.59 -2.87	13.82 0.53 -2.82	13.78 0.40 -5.64	13.55 0.42 -5.12	13.13 0.41 -4.87	11.78 0.36 -4.66	12.22 0.26 -6.87	10.78 0.23 -6.00	11.67 0.43 -3.29	12.83 0.46 -3.82	12.99 0.55 -2.45	13.83 0.56 -2.81	14.37 0.59 -2.81	14.17 0.61 -2.33	13.09 0.63 -0.84	13.82 0.64 -1.14	14.83 0.59 -2.75	16.78 0.72 -1.68	16.89 0.68 -2.35	16.01 0.70 -1.26	15.69 0.72 -0.46	15.80 0.71 -0.92	13.87 0.63 -1.04	13.47 0.53 -2.29
GILBOA___1 23756	14.35 0.54 -2.22	13.17 0.52 -2.18	12.53 0.43 -4.36	12.41 0.44 -3.96	12.04 0.42 -3.77	10.74 0.37 -3.61	10.67 0.27 -5.31	9.40 0.22 -4.64	10.89 0.40 -2.54	11.93 0.43 -2.96	12.40 0.51 -1.90	13.16 0.53 -2.18	13.70 0.56 -2.17	13.61 0.57 -1.80	12.87 0.59 -0.65	13.54 0.61 -0.88	14.20 0.57 -2.12	16.41 0.73 -1.30	16.39 0.71 -1.82	15.73 0.72 -0.98	15.60 0.74 -0.35	15.61 0.72 -0.71	13.61 0.61 -0.81	12.93 0.51 -1.77
GILBOA___2 23757	14.35 0.54 -2.22	13.17 0.52 -2.18	12.53 0.43 -4.36	12.41 0.44 -3.96	12.04 0.42 -3.77	10.74 0.37 -3.61	10.67 0.27 -5.31	9.40 0.22 -4.64	10.89 0.40 -2.54	11.93 0.43 -2.96	12.40 0.51 -1.90	13.16 0.53 -2.18	13.70 0.56 -2.17	13.61 0.57 -1.80	12.87 0.59 -0.65	13.54 0.61 -0.88	14.20 0.57 -2.12	16.41 0.73 -1.30	16.39 0.71 -1.82	15.73 0.72 -0.98	15.60 0.74 -0.35	15.61 0.72 -0.71	13.61 0.61 -0.81	12.93 0.51 -1.77
GILBOA___3 23758	14.35 0.54 -2.22	13.17 0.52 -2.18	12.53 0.43 -4.36	12.41 0.44 -3.96	12.04 0.42 -3.77	10.74 0.37 -3.61	10.67 0.27 -5.31	9.40 0.22 -4.64	10.89 0.40 -2.54	11.93 0.43 -2.96	12.40 0.51 -1.90	13.16 0.53 -2.18	13.70 0.56 -2.17	13.61 0.57 -1.80	12.87 0.59 -0.65	13.54 0.61 -0.88	14.20 0.57 -2.12	16.41 0.73 -1.30	16.39 0.71 -1.82	15.73 0.72 -0.98	15.60 0.74 -0.35	15.61 0.72 -0.71	13.61 0.61 -0.81	12.93 0.51 -1.77
GILBOA___4 23759	14.35 0.54 -2.22	13.17 0.52 -2.18	12.53 0.43 -4.36	12.41 0.44 -3.96	12.04 0.42 -3.77	10.74 0.37 -3.61	10.67 0.27 -5.31	9.40 0.22 -4.64	10.89 0.40 -2.54	11.93 0.43 -2.96	12.40 0.51 -1.90	13.16 0.53 -2.18	13.70 0.56 -2.17	13.61 0.57 -1.80	12.87 0.59 -0.65	13.54 0.61 -0.88	14.20 0.57 -2.12	16.41 0.73 -1.30	16.39 0.71 -1.82	15.73 0.72 -0.98	15.60 0.74 -0.35	15.61 0.72 -0.71	13.61 0.61 -0.81	12.93 0.51 -1.77
GILBOA____ 23599	14.35 0.54 -2.22	13.17 0.52 -2.18	12.53 0.43 -4.36	12.41 0.44 -3.96	12.04 0.42 -3.77	10.74 0.37 -3.61	10.67 0.27 -5.31	9.40 0.22 -4.64	10.89 0.40 -2.54	11.93 0.43 -2.96	12.40 0.51 -1.90	13.16 0.53 -2.18	13.70 0.56 -2.17	13.61 0.57 -1.80	12.87 0.59 -0.65	13.54 0.61 -0.88	14.20 0.57 -2.12	16.41 0.73 -1.30	16.39 0.71 -1.82	15.73 0.72 -0.98	15.60 0.74 -0.35	15.61 0.72 -0.71	13.61 0.61 -0.81	12.93 0.51 -1.77
GINNA____ 23603	11.05 -0.80 -0.27	10.02 -0.71 -0.27	7.77 -0.50 -0.53	8.00 -0.50 -0.48	7.83 -0.48 -0.46	6.81 -0.39 -0.44	5.41 -0.32 -0.65	4.84 -0.27 -0.56	7.73 -0.53 -0.31	8.32 -0.59 -0.36	9.51 -0.66 -0.18	9.94 -0.70 -0.19	10.39 -0.73 -0.15	10.57 -0.76 -0.10	10.80 -0.78 0.05	11.23 -0.82 -0.01	10.92 -0.77 -0.19	13.59 -0.88 -0.09	13.19 -0.85 -0.17	13.25 -0.84 -0.06	13.52 -0.87 0.11	13.29 -0.88 0.01	11.42 -0.82 -0.04	10.19 -0.67 -0.22
GLEN PARK____ 23778	11.99 0.31 -0.09	10.77 0.21 -0.09	8.07 0.15 -0.18	8.34 0.16 -0.17	8.16 0.16 -0.16	7.02 0.11 -0.15	5.40 0.09 -0.22	4.81 0.07 -0.19	8.19 0.14 -0.11	8.84 0.17 -0.12	10.22 0.18 -0.05	10.68 0.19 -0.03	11.15 0.21 0.03	11.37 0.20 0.07	11.49 0.21 0.35	12.16 0.22 0.10	11.77 0.23 -0.04	14.40 0.45 0.42	14.30 0.46 0.02	14.28 0.42 0.18	14.39 0.45 0.57	14.36 0.50 0.31	12.51 0.34 0.03	11.03 0.31 -0.07
GLENWOOD_IC_1_G5 23712	15.12 1.26 -2.28	13.74 1.06 -2.22	12.94 0.76 -4.44	12.81 0.77 -4.03	12.42 0.75 -3.83	11.09 0.66 -3.67	10.97 0.49 -5.40	9.75 0.49 -4.72	11.40 0.87 -2.59	12.50 0.95 -3.01	15.13 1.15 -3.99	15.78 1.21 -4.11	16.84 1.27 -4.60	16.96 1.31 -4.41	17.42 1.36 -4.43	18.62 1.41 -5.16	20.10 1.36 -7.24	23.33 1.71 -7.24	22.97 1.62 -7.48	21.37 1.64 -5.68	21.62 1.67 -5.45	21.00 1.63 -5.20	16.17 1.41 -2.56	13.64 1.18 -1.81
GLENWOOD_IC_2_G1 23688	15.05 1.19 -2.28	13.69 1.00 -2.22	12.91 0.74 -4.44	12.77 0.74 -4.03	12.39 0.71 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.72 0.46 -4.72	11.35 0.82 -2.59	12.45 0.90 -3.01	14.07 1.09 -3.00	14.78 1.14 -3.19	15.96 1.20 -3.80	16.09 1.24 -3.62	16.60 1.28 -3.69	17.65 1.32 -4.28	19.30 1.28 -6.53	22.87 1.61 -6.88	22.48 1.53 -7.09	20.70 1.54 -5.11	20.99 1.58 -4.90	20.29 1.53 -4.58	15.24 1.33 -1.71	13.56 1.11 -1.80
GLENWOOD_IC_3_G1 23689	15.05 1.19 -2.28	13.69 1.00 -2.22	12.91 0.74 -4.44	12.77 0.74 -4.03	12.39 0.71 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.72 0.46 -4.72	11.35 0.82 -2.59	12.45 0.90 -3.01	14.07 1.09 -3.00	14.78 1.14 -3.19	15.96 1.20 -3.80	16.09 1.24 -3.62	16.60 1.28 -3.69	17.65 1.32 -4.28	19.30 1.28 -6.53	22.87 1.61 -6.88	22.48 1.53 -7.09	20.70 1.54 -5.11	20.99 1.58 -4.90	20.29 1.53 -4.58	15.24 1.33 -1.71	13.56 1.11 -1.80
GLENWOOD___4 23550	15.12 1.26 -2.28	13.74 1.06 -2.22	12.94 0.76 -4.44	12.81 0.77 -4.03	12.42 0.75 -3.83	11.09 0.66 -3.67	10.97 0.49 -5.40	9.75 0.49 -4.72	11.40 0.87 -2.59	12.50 0.95 -3.01	15.13 1.15 -3.99	15.78 1.21 -4.11	16.84 1.27 -4.60	16.96 1.31 -4.41	17.42 1.36 -4.43	18.62 1.41 -5.16	20.10 1.36 -7.24	23.33 1.71 -7.24	22.97 1.62 -7.48	21.37 1.64 -5.68	21.62 1.67 -5.45	21.00 1.63 -5.20	16.17 1.41 -2.56	13.64 1.18 -1.81

GLENWOOD___5 23614	15.12 1.26 -2.28	13.74 1.06 -2.22	12.94 0.76 -4.44	12.81 0.77 -4.03	12.42 0.75 -3.83	11.09 0.66 -3.67	10.97 0.49 -5.40	9.75 0.49 -4.72	11.40 0.87 -2.59	12.50 0.95 -3.01	15.13 1.15 -3.99	15.78 1.21 -4.11	16.84 1.27 -4.60	16.96 1.31 -4.41	17.42 1.36 -4.43	18.62 1.41 -5.16	20.10 1.36 -7.24	23.33 1.71 -7.24	22.97 1.62 -7.48	21.37 1.64 -5.68	21.62 1.67 -5.45	21.00 1.63 -5.20	16.17 1.41 -2.56	13.64 1.18 -1.81
GLOBAL GREEN_PORT_GT1 23814	15.96 2.11 -2.27	14.39 1.71 -2.22	13.38 1.20 -4.44	13.25 1.22 -4.02	12.88 1.20 -3.83	11.55 1.12 -3.67	11.32 0.84 -5.40	10.09 0.82 -4.72	12.04 1.50 -2.58	13.15 1.60 -3.01	14.17 1.82 -2.37	14.97 1.91 -2.60	16.15 1.89 -3.29	16.23 1.88 -3.12	16.73 1.88 -3.22	17.85 2.08 -3.73	19.75 2.17 -6.08	23.89 2.85 -6.66	23.41 2.70 -6.84	21.54 2.75 -4.75	21.86 2.80 -4.56	21.11 2.74 -4.19	15.66 2.29 -1.18	14.31 1.86 -1.80
GLOBE___DSASP 323697	11.00 -0.90 -0.33	10.00 -0.79 -0.32	8.04 -0.39 -0.70	8.20 -0.45 -0.63	8.03 -0.42 -0.60	7.06 -0.28 -0.58	5.56 -0.35 -0.82	4.99 -0.27 -0.71	7.76 -0.56 -0.38	8.32 -0.66 -0.43	8.07 -0.72 1.20	7.87 -0.79 1.79	7.40 -0.81 2.75	7.37 -0.88 2.98	7.31 -0.90 3.42	8.46 -0.95 2.63	8.99 -0.92 1.59	11.57 -1.12 1.69	11.65 -1.07 1.15	11.45 -1.04 1.55	10.67 -1.06 2.78	10.61 -1.08 2.49	9.83 -1.00 1.36	10.12 -0.78 -0.26
GOETHSLN___LBMP 323567	15.02 1.17 -2.27	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.00	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.25 1.31 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.20 1.48 -1.85	16.52 1.49 -0.99	16.39 1.52 -0.36	16.37 1.47 -0.72	14.32 1.31 -0.82	13.53 1.09 -1.80
GOODYEAR_LAKE_HYD 323669	12.65 0.42 -0.65	11.47 0.37 -0.64	9.32 0.30 -1.29	9.48 0.30 -1.17	9.26 0.30 -1.11	8.08 0.26 -1.06	6.84 0.19 -1.57	6.08 0.17 -1.37	9.01 0.31 -0.75	9.76 0.34 -0.87	10.99 0.40 -0.60	11.57 0.42 -0.70	12.12 0.43 -0.73	12.28 0.43 -0.62	12.36 0.44 -0.29	12.84 0.46 -0.34	12.64 0.46 -0.68	15.45 0.63 -0.43	15.07 0.62 -0.57	15.01 0.63 -0.33	15.38 0.65 -0.22	15.11 0.65 -0.28	12.99 0.51 -0.28	11.60 0.44 -0.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.46 0.15 -0.73	11.33 0.15 -0.72	9.33 0.15 -1.44	9.46 0.14 -1.30	9.24 0.15 -1.24	8.09 0.14 -1.19	6.92 0.09 -1.75	6.16 0.09 -1.53	8.93 0.14 -0.84	9.67 0.15 -0.97	10.90 0.19 -0.72	11.50 0.19 -0.86	12.09 0.20 -0.92	12.24 0.19 -0.81	12.27 0.19 -0.45	12.71 0.19 -0.48	12.51 0.18 -0.83	15.22 0.29 -0.55	14.85 0.29 -0.69	14.78 0.31 -0.44	15.22 0.31 -0.41	14.87 0.28 -0.41	12.75 0.19 -0.37	11.41 0.18 -0.58
GOUDEY___7 23579	12.47 0.16 -0.73	11.34 0.16 -0.72	9.34 0.16 -1.44	9.47 0.15 -1.30	9.24 0.16 -1.24	8.09 0.14 -1.19	6.92 0.09 -1.75	6.17 0.10 -1.53	8.94 0.15 -0.84	9.67 0.15 -0.97	10.90 0.19 -0.72	11.50 0.19 -0.86	12.10 0.21 -0.92	12.25 0.20 -0.81	12.28 0.20 -0.45	12.73 0.20 -0.48	12.52 0.20 -0.83	15.24 0.30 -0.55	14.86 0.30 -0.69	14.80 0.32 -0.44	15.23 0.32 -0.41	14.88 0.30 -0.41	12.77 0.21 -0.37	11.42 0.19 -0.58
GOUDEY___8 23580	12.46 0.15 -0.73	11.33 0.15 -0.72	9.33 0.15 -1.44	9.46 0.14 -1.30	9.24 0.15 -1.24	8.09 0.14 -1.19	6.92 0.09 -1.75	6.16 0.09 -1.53	8.93 0.14 -0.84	9.67 0.15 -0.97	10.90 0.19 -0.72	11.50 0.19 -0.86	12.09 0.20 -0.92	12.24 0.19 -0.81	12.27 0.19 -0.45	12.71 0.19 -0.48	12.51 0.18 -0.83	15.22 0.29 -0.55	14.85 0.29 -0.69	14.78 0.31 -0.44	15.22 0.31 -0.41	14.87 0.28 -0.41	12.75 0.19 -0.37	11.41 0.18 -0.58
GOWANUS_GT1_1 24077	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_2 24078	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_3 24079	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_4 24080	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_5 24084	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_6 24111	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT1_7 24112	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81

GOWANUS_GT1_8 24113	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_1 24114	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_2 24115	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_3 24116	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_4 24117	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_5 24118	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_6 24119	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT2_7 24120	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 																					

GOWANUS_GT3_7 24128	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT3_8 24129	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_1 24130	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_2 24131	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_3 24132	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_4 24133	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_5 24134	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_6 24135	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_7 24136	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GOWANUS_GT4_8 24137	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GREENIDGE___3 23582	11.96 -0.07 -0.45	10.85 -0.05 -0.44	8.64 0.02 -0.88	8.81 0.00 -0.80	8.63 0.02 -0.76	7.53 0.03 -0.73	6.16 0.01 -1.08	5.50 0.02 -0.94	8.46 -0.01 -0.51	9.11 -0.03 -0.60	10.51 -0.01 -0.53	11.09 -0.02 -0.65	11.71 -0.01 -0.75	11.89 -0.03 -0.69	12.07 -0.05 -0.49	12.45 -0.05 -0.46	12.09 -0.03 -0.62	14.89 0.06 -0.45	14.47 0.10 -0.51	14.53 0.13 -0.37	15.14 0.13 -0.50	14.67 0.09 -0.40	12.47 -0.04 -0.31	11.02 0.01 -0.36
GREENIDGE___4 23583	11.96 -0.07 -0.45	10.85 -0.05 -0.44	8.64 0.02 -0.88	8.81 0.00 -0.80	8.63 0.02 -0.76	7.53 0.03 -0.73	6.16 0.01 -1.08	5.50 0.02 -0.94	8.46 -0.01 -0.51	9.11 -0.03 -0.60	10.51 -0.01 -0.53	11.09 -0.02 -0.65	11.71 -0.01 -0.75	11.89 -0.03 -0.69	12.07 -0.05 -0.49	12.45 -0.05 -0.46	12.09 -0.03 -0.62	14.89 0.06 -0.45	14.47 0.10 -0.51	14.53 0.13 -0.37	15.14 0.13 -0.50	14.67 0.09 -0.40	12.47 -0.04 -0.31	11.02 0.01 -0.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
GROVEVILLE___HYD 323602	14.93 1.03 -2.32	13.65 0.91 -2.28	12.98 0.69 -4.56	12.84 0.70 -4.13	12.45 0.67 -3.93	11.11 0.58 -3.76	11.05 0.42 -5.54	9.78 0.40 -4.84	11.32 0.72 -2.65	12.41 0.78 -3.09	12.88 0.91 -1.98	13.71 0.98 -2.27	14.27 1.03 -2.27	14.18 1.07 -1.88	13.41 1.11 -0.68	14.13 1.17 -0.92	14.84 1.13 -2.22	17.18 1.44 -1.36	17.14 1.37 -1.90	16.44 1.38 -1.02	16.28 1.41 -0.37	16.29 1.37 -0.74	14.20 1.16 -0.84	13.48 0.98 -1.85
HAMPSHIRE___PAPER_HYD 323593	11.45 -0.13 0.00	10.30 -0.17 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.80 -0.15 0.00	8.41 -0.14 0.00	9.73 -0.18 0.08	10.10 -0.19 0.16	10.42 -0.21 0.34	10.62 -0.21 0.40	10.35 -0.22 1.06	11.42 -0.23 0.40	11.16 -0.21 0.13	12.82 -0.20 1.36	13.42 -0.18 0.27	13.21 -0.20 0.63	12.65 -0.20 1.65	13.06 -0.16 0.96	11.85 -0.17 0.18	10.53 -0.12 0.00

HARDSCRABBLE_WT_PWR 323673	12.11 0.59 0.06	10.93 0.52 0.06	8.01 0.39 0.12	8.31 0.40 0.11	8.15 0.40 0.10	7.02 0.35 0.10	5.20 0.26 0.14	4.66 0.24 0.12	8.33 0.44 0.07	8.94 0.47 0.08	10.50 0.56 0.04	11.00 0.60 0.04	11.57 0.62 0.03	11.86 0.64 0.01	12.36 0.66 -0.07	12.74 0.69 -0.01	12.10 0.64 0.05	15.29 0.83 -0.08	14.63 0.79 0.03	14.84 0.77 -0.03	15.43 0.80 -0.13	15.03 0.79 -0.06	12.79 0.60 0.01	11.11 0.51 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.58 0.89 -2.11	13.36 0.81 -2.09	12.52 0.61 -4.18	12.42 0.62 -3.79	12.05 0.60 -3.60	10.73 0.51 -3.45	10.54 0.38 -5.08	9.34 0.36 -4.44	11.04 0.66 -2.43	12.10 0.73 -2.83	12.62 0.83 -1.80	13.46 0.92 -2.08	14.02 0.97 -2.08	13.97 1.01 -1.72	13.28 1.03 -0.62	13.99 1.10 -0.84	14.59 1.06 -2.03	16.98 1.35 -1.24	16.89 1.29 -1.74	16.27 1.29 -0.94	16.15 1.31 -0.34	16.13 1.28 -0.68	14.02 1.05 -0.77	13.22 0.87 -1.70
HARZA MOOSE__RIVER 24016	11.79 0.21 0.00	10.61 0.15 0.00	7.85 0.11 0.00	8.13 0.12 0.00	7.97 0.12 0.00	6.84 0.08 0.00	5.15 0.07 0.00	4.60 0.06 0.00	8.08 0.13 0.00	8.70 0.15 0.00	10.14 0.17 0.02	10.60 0.18 0.04	11.08 0.19 0.07	11.34 0.19 0.09	11.60 0.20 0.23	12.16 0.20 0.09	11.68 0.21 0.03	14.43 0.34 0.29	14.14 0.33 0.06	14.23 0.32 0.14	14.48 0.33 0.36	14.32 0.35 0.21	12.39 0.23 0.04	10.86 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.08 1.22 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
HEMPSTEAD____ 23647	15.13 1.27 -2.28	13.73 1.05 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.03	12.41 0.73 -3.83	11.08 0.66 -3.67	10.97 0.49 -5.40	9.76 0.50 -4.72	11.41 0.87 -2.59	12.51 0.96 -3.01	15.39 1.15 -4.26	16.02 1.21 -4.36	17.06 1.27 -4.82	17.18 1.33 -4.62	17.62 1.36 -4.63	18.85 1.41 -5.39	20.29 1.36 -7.43	23.42 1.71 -7.33	23.08 1.62 -7.59	21.52 1.64 -5.84	21.78 1.68 -5.59	21.18 1.64 -5.36	16.43 1.45 -2.78	13.67 1.21 -1.81
HICKLING__1 23621	12.33 0.18 -0.57	11.20 0.18 -0.56	9.07 0.22 -1.11	9.22 0.20 -1.01	9.02 0.21 -0.96	7.88 0.20 -0.92	6.56 0.12 -1.36	5.87 0.14 -1.19	8.76 0.16 -0.65	9.46 0.15 -0.77	11.51 0.20 -1.32	12.40 0.19 -1.75	13.47 0.21 -2.30	13.72 0.19 -2.30	13.96 0.19 -2.15	14.01 0.18 -1.78	13.28 0.16 -1.62	16.06 0.29 -1.39	15.44 0.30 -1.27	15.58 0.34 -1.20	16.28 0.35 -1.42	16.13 0.31 -1.64	13.46 0.23 -1.04	11.34 0.25 -0.45
HICKLING__2 23622	12.33 0.18 -0.57	11.20 0.18 -0.56	9.07 0.22 -1.11	9.22 0.20 -1.01	9.02 0.21 -0.96	7.88 0.20 -0.92	6.56 0.12 -1.36	5.87 0.14 -1.19	8.76 0.16 -0.65	9.46 0.15 -0.77	11.51 0.20 -1.32	12.40 0.19 -1.75	13.47 0.21 -2.30	13.72 0.19 -2.30	13.96 0.19 -2.15	14.01 0.18 -1.78	13.28 0.16 -1.62	16.06 0.29 -1.39	15.44 0.30 -1.27	15.58 0.34 -1.20	16.28 0.35 -1.42	16.13 0.31 -1.64	13.46 0.23 -1.04	11.34 0.25 -0.45
HIGH FALLS__HY 23754	14.63 0.80 -2.25	13.39 0.71 -2.21	12.70 0.54 -4.42	12.57 0.55 -4.01	12.19 0.53 -3.82	10.87 0.46 -3.65	10.80 0.34 -5.38	9.56 0.31 -4.70	11.10 0.57 -2.57	12.16 0.62 -2.99	12.63 0.72 -1.92	13.45 0.79 -2.20	14.02 0.84 -2.20	13.94 0.88 -1.82	13.19 0.91 -0.66	13.89 0.95 -0.89	14.58 0.93 -2.15	16.92 1.22 -1.32	16.87 1.16 -1.84	16.21 1.18 -0.99	16.05 1.19 -0.36	16.06 1.16 -0.72	13.94 0.93 -0.82	13.22 0.78 -1.80
HILLBURN__GT 23639	14.62 0.90 -2.14	13.41 0.83 -2.12	12.59 0.62 -4.23	12.48 0.63 -3.84	12.10 0.60 -3.65	10.77 0.51 -3.50	10.62 0.38 -5.15	9.41 0.37 -4.50	11.11 0.69 -2.47	12.18 0.76 -2.87	12.68 0.86 -1.83	13.53 0.96 -2.11	14.09 1.01 -2.11	14.03 1.04 -1.75	13.34 1.08 -0.63	14.03 1.13 -0.86	14.64 1.08 -2.06	17.02 1.38 -1.26	16.95 1.32 -1.76	16.31 1.32 -0.95	16.18 1.33 -0.34	16.17 1.30 -0.69	14.05 1.07 -0.78	13.26 0.89 -1.72
HISHELDN_WT_PWR 323625	11.64 -0.36 -0.42	10.58 -0.29 -0.41	8.46 -0.09 -0.81	8.62 -0.13 -0.74	8.44 -0.11 -0.70	7.39 -0.05 -0.67	5.98 -0.10 -0.99	5.36 -0.05 -0.87	8.24 -0.19 -0.48	8.88 -0.26 -0.59	12.24 -0.25 -2.50	13.64 -0.30 -3.49	15.55 -0.31 -4.89	15.95 -0.35 -5.06	16.49 -0.36 -5.22	15.81 -0.40 -4.16	14.28 -0.39 -3.17	16.92 -0.43 -2.97	15.87 -0.40 -2.40	16.31 -0.37 -2.63	18.74 -0.38 -4.61	17.65 -0.41 -3.88	14.06 -0.43 -2.29	10.70 -0.28 -0.34
HOLTSVILLE_IC_1 23690	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80
HOLTSVILLE_IC_10 23699	15.44 1.59 -2.27	13.96 1.28 -2.22	13.07 0.90 -4.44	12.95 0.91 -4.02	12.57 0.89 -3.83	11.25 0.82 -3.67	11.09 0.61 -5.40	9.88 0.62 -4.72	11.60 1.07 -2.58	12.70 1.15 -3.01	13.71 1.33 -2.39	14.47 1.39 -2.63	15.68 1.40 -3.31	15.79 1.42 -3.14	16.32 1.45 -3.24	17.35 1.55 -3.75	19.19 1.60 -6.10	23.10 2.06 -6.67	22.69 1.97 -6.85	20.80 1.99 -4.77	21.11 2.03 -4.57	20.39 2.00 -4.21	15.14 1.74 -1.20	13.86 1.42 -1.80
HOLTSVILLE_IC_2 23691	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80
HOLTSVILLE_IC_3 23692	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80
HOLTSVILLE_IC_4 23693	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80

HOLTSVILLE_IC_5 23694	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80
HOLTSVILLE_IC_6 23695	15.44 1.59 -2.27	13.96 1.28 -2.22	13.07 0.90 -4.44	12.95 0.91 -4.02	12.57 0.89 -3.83	11.25 0.82 -3.67	11.09 0.61 -5.40	9.88 0.62 -4.72	11.60 1.07 -2.58	12.70 1.15 -3.01	13.71 1.33 -2.39	14.47 1.39 -2.63	15.68 1.40 -3.31	15.79 1.42 -3.14	16.32 1.45 -3.24	17.35 1.55 -3.75	19.19 1.60 -6.10	23.10 2.06 -6.67	22.69 1.97 -6.85	20.80 1.99 -4.77	21.11 2.03 -4.57	20.39 2.00 -4.21	15.14 1.74 -1.20	13.86 1.42 -1.80
HOLTSVILLE_IC_7 23696	15.44 1.59 -2.27	13.96 1.28 -2.22	13.07 0.90 -4.44	12.95 0.91 -4.02	12.57 0.89 -3.83	11.25 0.82 -3.67	11.09 0.61 -5.40	9.88 0.62 -4.72	11.60 1.07 -2.58	12.70 1.15 -3.01	13.71 1.33 -2.39	14.47 1.39 -2.63	15.68 1.40 -3.31	15.79 1.42 -3.14	16.32 1.45 -3.24	17.35 1.55 -3.75	19.19 1.60 -6.10	23.10 2.06 -6.67	22.69 1.97 -6.85	20.80 1.99 -4.77	21.11 2.03 -4.57	20.39 2.00 -4.21	15.14 1.74 -1.20	13.86 1.42 -1.80
HOLTSVILLE_IC_8 23697	15.44 1.59 -2.27	13.96 1.28 -2.22	13.07 0.90 -4.44	12.95 0.91 -4.02	12.57 0.89 -3.83	11.25 0.82 -3.67	11.09 0.61 -5.40	9.88 0.62 -4.72	11.60 1.07 -2.58	12.70 1.15 -3.01	13.71 1.33 -2.39	14.47 1.39 -2.63	15.68 1.40 -3.31	15.79 1.42 -3.14	16.32 1.45 -3.24	17.35 1.55 -3.75	19.19 1.60 -6.10	23.10 2.06 -6.67	22.69 1.97 -6.85	20.80 1.99 -4.77	21.11 2.03 -4.57	20.39 2.00 -4.21	15.14 1.74 -1.20	13.86 1.42 -1.80
HOLTSVILLE_IC_9 23698	15.44 1.59 -2.27	13.96 1.28 -2.22	13.07 0.90 -4.44	12.95 0.91 -4.02	12.57 0.89 -3.83	11.25 0.82 -3.67	11.09 0.61 -5.40	9.88 0.62 -4.72	11.60 1.07 -2.58	12.70 1.15 -3.01	13.71 1.33 -2.39	14.47 1.39 -2.63	15.68 1.40 -3.31	15.79 1.42 -3.14	16.32 1.45 -3.24	17.35 1.55 -3.75	19.19 1.60 -6.10	23.10 2.06 -6.67	22.69 1.97 -6.85	20.80 1.99 -4.77	21.11 2.03 -4.57	20.39 2.00 -4.21	15.14 1.74 -1.20	13.86 1.42 -1.80
HOWARD_WT_PWR 323690	12.15 0.09 -0.48	11.03 0.09 -0.47	8.84 0.16 -0.94	9.01 0.14 -0.85	8.82 0.16 -0.81	7.71 0.17 -0.78	6.32 0.09 -1.15	5.66 0.11 -1.00	8.64 0.14 -0.55	9.32 0.11 -0.66	11.92 0.18 -1.75	13.00 0.16 -2.39	14.42 0.19 -3.26	14.74 0.17 -3.34	15.10 0.15 -3.32	14.86 0.13 -2.68	13.81 0.13 -2.19	16.62 0.26 -1.98	15.81 0.26 -1.68	16.07 0.30 -1.74	17.75 0.29 -2.95	16.89 0.23 -2.49	13.79 0.09 -1.51	11.17 0.14 -0.39
HQ_GEN_CEDARS 23644	11.14 -0.44 0.00	10.04 -0.43 0.00	7.37 -0.36 0.00	7.66 -0.35 0.00	7.49 -0.35 0.00	6.44 -0.32 0.00	4.87 -0.21 0.00	4.34 -0.21 0.00	7.58 -0.37 0.00	8.16 -0.38 0.00	9.38 -0.47 0.14	9.67 -0.49 0.29	9.83 -0.54 0.60	9.98 -0.54 0.72	9.19 -0.56 1.89	10.76 -0.57 0.71	10.73 -0.54 0.23	11.25 -0.70 2.42	12.71 -0.68 0.48	12.22 -0.69 1.13	10.84 -0.71 2.95	11.79 -0.68 1.71	11.31 -0.57 0.31	10.19 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	11.14 -0.44 0.00	10.04 -0.43 0.00	7.37 -0.36 0.00	7.66 -0.35 0.00	7.49 -0.35 0.00	6.44 -0.32 0.00	4.47 -0.21 0.40	4.74 -0.21 -0.40	7.58 -0.37 0.00	8.16 -0.38 0.00	9.38 -0.47 0.14	9.67 -0.49 0.29	9.83 -0.54 0.60	9.98 -0.54 0.72	9.19 -0.56 1.89	10.76 -0.57 0.71	10.73 -0.54 0.23	11.25 -0.70 2.42	12.71 -0.68 0.48	12.22 -0.69 1.13	10.84 -0.71 2.95	11.79 -0.68 1.71	11.31 -0.57 0.31	10.19 -0.46 0.00
HQ_GEN_IMPORT 323601	11.29 -0.29 0.00	10.20 -0.26 0.00	7.52 -0.22 0.00	7.80 -0.22 0.00	7.63 -0.22 0.00	6.56 -0.20 0.00	4.55 -0.13 0.40	4.82 -0.13 -0.40	7.73 -0.22 0.00	8.31 -0.24 0.00	9.66 -0.29 0.04	10.08 -0.30 0.07	10.50 -0.32 0.15	10.72 -0.33 0.18	10.81 -0.34 0.48	11.51 -0.35 0.18	11.11 -0.33 0.06	13.30 -0.46 0.62	13.30 -0.44 0.12	13.30 -0.45 0.29	13.30 -0.45 0.76	13.30 -0.44 0.44	11.76 -0.35 0.08	10.35 -0.30 0.00
HQ_GEN_WHEEL 23651	11.29 -0.29 0.00	10.20 -0.26 0.00	7.52 -0.22 0.00	7.80 -0.22 0.00	7.63 -0.22 0.00	6.56 -0.20 0.00	4.55 -0.13 0.40	4.82 -0.13 -0.40	7.73 -0.22 0.00	8.31 -0.24 0.00	9.66 -0.29 0.04	10.08 -0.30 0.07	10.50 -0.32 0.15	10.72 -0.33 0.18	10.81 -0.34 0.48	11.51 -0.35 0.18	11.11 -0.33 0.06	13.30 -0.46 0.62	13.30 -0.44 0.12	13.30 -0.45 0.29	13.30 -0.45 0.76	13.30 -0.44 0.44	11.76 -0.35 0.08	10.35 -0.30 0.00
HUDSON_AVE_GT_3 23810	15.06 1.20 -2.27	13.72 1.04 -2.22	12.94 0.77 -4.44	12.81 0.77 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.79 1.13 -2.21	14.36 1.19 -2.21	14.30 1.24 -1.83	13.57 1.28 -0.66	14.28 1.34 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.34 1.33 -0.82	13.57 1.12 -1.80
HUDSON_AVE_GT_4 23540	15.06 1.20 -2.27	13.72 1.04 -2.22	12.94 0.77 -4.44	12.81 0.77 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.79 1.13 -2.21	14.36 1.19 -2.21	14.30 1.24 -1.83	13.57 1.28 -0.66	14.28 1.34 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.34 1.33 -0.82	13.57 1.12 -1.80
HUDSON_AVE_GT_5 23657	15.06 1.20 -2.27	13.72 1.04 -2.22	12.94 0.77 -4.44	12.81 0.77 -4.02	12.41 0.74 -3.83	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.36 0.83 -2.58	12.46 0.91 -3.00	13.01 1.08 -1.94	13.79 1.13 -2.21	14.36 1.19 -2.21	14.30 1.24 -1.83	13.57 1.28 -0.66	14.28 1.34 -0.90	14.95 1.29 -2.16	17.31 1.61 -1.32	17.24 1.53 -1.85	16.58 1.54 -0.99	16.43 1.57 -0.36	16.43 1.53 -0.72	14.34 1.33 -0.82	13.57 1.12 -1.80
HUDSON_AVE_10 24168	15.02 1.17 -2.27	13.69 1.00 -2.22	12.92 0.74 -4.44	12.78 0.75 -4.02	12.39 0.71 -3.83	11.05 0.62 -3.67	10.94 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.00	12.96 1.03 -1.94	13.75 1.09 -2.21	14.32 1.14 -2.21	14.26 1.19 -1.83	13.53 1.24 -0.66	14.23 1.29 -0.90	14.90 1.24 -2.16	17.26 1.55 -1.32	17.18 1.47 -1.85	16.52 1.49 -0.99	16.37 1.51 -0.36	16.39 1.49 -0.72	14.32 1.31 -0.82	13.53 1.09 -1.80
HUNTER_MOUNT___DRP 323613	15.05 1.00 -2.47	13.73 0.84 -2.43	13.27 0.67 -4.86	13.12 0.71 -4.41	12.72 0.68 -4.19	11.32 0.54 -4.01	11.37 0.38 -5.91	10.03 0.32 -5.17	11.35 0.57 -2.83	12.44 0.60 -3.29	12.82 0.72 -2.11	13.65 0.77 -2.42	14.21 0.82 -2.42	14.07 0.83 -2.01	13.20 0.85 -0.72	13.95 0.93 -0.98	14.77 0.91 -2.37	16.99 1.16 -1.45	17.04 1.15 -2.02	16.28 1.15 -1.09	16.09 1.19 -0.39	16.13 1.16 -0.79	14.25 1.16 -0.90	13.51 0.89 -1.97

HUNTINGTON_RES_REC 323705	15.30 1.45 -2.27	13.86 1.17 -2.22	13.00 0.82 -4.44	12.86 0.83 -4.02	12.49 0.81 -3.83	11.17 0.74 -3.67	11.03 0.55 -5.40	9.83 0.56 -4.72	11.51 0.98 -2.58	12.62 1.07 -3.01	13.65 1.27 -2.39	14.42 1.34 -2.63	15.66 1.38 -3.31	15.79 1.42 -3.14	16.34 1.47 -3.24	17.34 1.54 -3.75	19.11 1.52 -6.10	22.98 1.93 -6.67	22.57 1.84 -6.85	20.67 1.87 -4.77	20.98 1.90 -4.57	20.23 1.84 -4.21	15.02 1.62 -1.20	13.76 1.32 -1.80
HUNTLEY___63 23557	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.29 -0.16 -0.72	8.45 -0.21 -0.65	8.29 -0.18 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.13 -0.27 -0.45	8.75 -0.34 -0.54	13.10 -0.34 -3.45	14.90 -0.41 -4.86	17.46 -0.41 -6.90	17.97 -0.46 -7.20	18.70 -0.48 -7.55	17.50 -0.53 -5.98	15.39 -0.51 -4.40	17.99 -0.59 -4.20	16.61 -0.57 -3.32	17.26 -0.52 -3.74	21.60 -0.54 -7.63	19.22 -0.55 -5.59	14.87 -0.59 -3.26	10.59 -0.38 -0.33
HUNTLEY___64 23558	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.29 -0.16 -0.72	8.45 -0.21 -0.65	8.29 -0.18 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.13 -0.27 -0.45	8.75 -0.34 -0.54	13.10 -0.34 -3.45	14.90 -0.41 -4.86	17.46 -0.41 -6.90	17.97 -0.46 -7.20	18.70 -0.48 -7.55	17.50 -0.53 -5.98	15.39 -0.51 -4.40	17.99 -0.59 -4.20	16.61 -0.57 -3.32	17.26 -0.52 -3.74	21.60 -0.54 -7.63	19.22 -0.55 -5.59	14.87 -0.59 -3.26	10.59 -0.38 -0.33
HUNTLEY___65 23559	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.29 -0.16 -0.72	8.45 -0.21 -0.65	8.29 -0.18 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.13 -0.27 -0.45	8.75 -0.34 -0.54	13.10 -0.34 -3.45	14.90 -0.41 -4.86	17.46 -0.41 -6.90	17.97 -0.46 -7.20	18.70 -0.48 -7.55	17.50 -0.53 -5.98	15.39 -0.51 -4.40	17.99 -0.59 -4.20	16.61 -0.57 -3.32	17.26 -0.52 -3.74	21.60 -0.54 -7.63	19.22 -0.55 -5.59	14.87 -0.59 -3.26	10.59 -0.38 -0.33
HUNTLEY___66 23560	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.29 -0.16 -0.72	8.45 -0.21 -0.65	8.29 -0.18 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.13 -0.27 -0.45	8.75 -0.34 -0.54	13.10 -0.34 -3.45	14.90 -0.41 -4.86	17.46 -0.41 -6.90	17.97 -0.46 -7.20	18.70 -0.48 -7.55	17.50 -0.53 -5.98	15.39 -0.51 -4.40	17.99 -0.59 -4.20	16.61 -0.57 -3.32	17.26 -0.52 -3.74	21.60 -0.54 -7.63	19.22 -0.55 -5.59	14.87 -0.59 -3.26	10.59 -0.38 -0.33
HUNTLEY___67 23561	11.35 -0.61 -0.38	10.34 -0.50 -0.37	8.23 -0.24 -0.73	8.39 -0.28 -0.66	8.23 -0.25 -0.63	7.20 -0.17 -0.60	5.78 -0.20 -0.90	5.19 -0.14 -0.79	8.01 -0.37 -0.43	8.64 -0.46 -0.55	13.99 -0.49 -4.49	16.24 -0.56 -6.36	19.47 -0.57 -9.08	20.10 -0.63 -9.50	21.02 -0.64 -10.03	19.27 -0.70 -7.92	16.57 -0.67 -5.74	19.12 -0.79 -5.53	17.43 -0.75 -4.32	18.25 -0.72 -4.92	22.30 -0.74 -8.54	20.84 -0.75 -7.41	15.77 -0.72 -4.30	10.44 -0.51 -0.30
HUNTLEY___68 23562	11.35 -0.61 -0.38	10.34 -0.50 -0.37	8.23 -0.24 -0.73	8.39 -0.28 -0.66	8.23 -0.25 -0.63	7.20 -0.17 -0.60	5.78 -0.20 -0.90	5.19 -0.14 -0.79	8.01 -0.37 -0.43	8.64 -0.46 -0.55	13.99 -0.49 -4.49	16.24 -0.56 -6.36	19.47 -0.57 -9.08	20.10 -0.63 -9.50	21.02 -0.64 -10.03	19.27 -0.70 -7.92	16.57 -0.67 -5.74	19.12 -0.79 -5.53	17.43 -0.75 -4.32	18.25 -0.72 -4.92	22.30 -0.74 -8.54	20.84 -0.75 -7.41	15.77 -0.72 -4.30	10.44 -0.51 -0.30
HYLAND___LFGE 323620	12.16 0.18 -0.40	11.03 0.18 -0.39	8.69 0.17 -0.78	8.92 0.20 -0.71	8.73 0.21 -0.67	7.62 0.22 -0.64	6.16 0.13 -0.95	5.52 0.15 -0.83	8.52 0.12 -0.46	9.19 0.11 -0.53	10.85 0.20 -0.66	11.49 0.18 -0.86	12.24 0.20 -1.07	12.44 0.17 -1.04	12.71 0.19 -0.89	12.97 0.16 -0.77	12.46 0.16 -0.80	15.37 0.34 -0.65	14.86 0.36 -0.64	14.96 0.38 -0.55	15.88 0.41 -0.97	15.24 0.37 -0.70	12.94 0.28 -0.47	11.26 0.30 -0.32
INDECK___CORINTH 23802	15.22 0.52 -3.12	13.98 0.45 -3.07	14.19 0.32 -6.13	13.92 0.34 -5.56	13.49 0.34 -5.29	12.13 0.30 -5.07	12.77 0.22 -7.46	11.29 0.22 -6.52	11.96 0.44 -3.57	13.18 0.48 -4.15	13.13 0.47 -2.67	14.01 0.48 -3.07	14.56 0.50 -3.08	14.29 0.49 -2.57	13.07 0.44 -1.00	13.78 0.46 -1.27	15.08 0.59 -3.00	17.10 0.78 -1.94	17.20 0.76 -2.58	16.30 0.83 -1.43	16.03 0.88 -0.64	16.13 0.88 -1.08	14.04 0.69 -1.15	13.70 0.56 -2.49
INDECK___ILION 23567	11.87 0.35 0.06	10.72 0.31 0.06	7.86 0.24 0.12	8.15 0.25 0.11	7.99 0.24 0.10	6.87 0.21 0.10	5.10 0.16 0.14	4.56 0.14 0.12	8.15 0.27 0.07	8.76 0.29 0.08	10.29 0.34 0.04	10.77 0.37 0.04	11.31 0.37 0.03	11.60 0.38 0.01	12.10 0.40 -0.07	12.46 0.41 -0.01	11.84 0.39 0.05	14.98 0.52 -0.08	14.33 0.49 0.03	14.56 0.49 -0.03	15.13 0.49 -0.13	14.73 0.50 -0.06	12.57 0.38 0.01	10.92 0.32 0.05
INDECK___OLEAN 23982	12.02 0.00 -0.44	10.91 0.01 -0.43	8.72 0.13 -0.85	8.88 0.10 -0.77	8.70 0.12 -0.73	7.60 0.14 -0.70	6.18 0.06 -1.04	5.56 0.10 -0.91	8.55 0.10 -0.50	9.24 0.05 -0.64	13.68 0.10 -3.59	15.54 0.05 -5.04	18.18 0.09 -7.13	18.69 0.03 -7.42	19.38 0.00 -7.75	18.18 -0.02 -6.15	16.04 -0.02 -4.56	18.77 0.04 -4.34	17.37 0.06 -3.45	18.02 0.13 -3.86	21.63 0.10 -7.02	19.98 0.06 -5.75	15.55 -0.01 -3.36	11.05 0.05 -0.35
INDECK___OSWEGO 23783	11.56 -0.20 -0.17	10.46 -0.18 -0.17	7.96 -0.12 -0.34	8.19 -0.13 -0.31	8.02 -0.12 -0.29	6.94 -0.10 -0.28	5.41 -0.08 -0.41	4.84 -0.07 -0.36	8.02 -0.13 -0.20	8.64 -0.14 -0.23	9.99 -0.15 -0.15	10.47 -0.16 -0.17	10.97 -0.16 -0.17	11.21 -0.17 -0.14	11.51 -0.17 -0.05	11.93 -0.18 -0.07	11.49 -0.17 -0.16	14.31 -0.17 -0.10	13.84 -0.17 -0.14	13.95 -0.17 -0.08	14.36 -0.17 -0.03	14.06 -0.17 -0.05	12.07 -0.18 -0.06	10.63 -0.15 -0.14
INDECK___YERKES 23781	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.30 -0.15 -0.72	8.46 -0.20 -0.65	8.29 -0.17 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.14 -0.26 -0.45	8.76 -0.33 -0.54	13.11 -0.33 -3.45	14.91 -0.41 -4.86	17.47 -0.39 -6.90	17.99 -0.45 -7.20	18.72 -0.47 -7.55	17.51 -0.52 -5.99	15.40 -0.49 -4.40	18.00 -0.59 -4.21	16.63 -0.56 -3.32	17.27 -0.50 -3.74	21.62 -0.52 -7.63	19.22 -0.55 -5.59	14.88 -0.57 -3.26	10.60 -0.37 -0.33
INDIAN POINT_GT_1 24139	14.85 1.01 -2.27	13.57 0.89 -2.22	12.83 0.66 -4.44	12.70 0.66 -4.02	12.31 0.63 -3.83	10.97 0.55 -3.67	10.88 0.40 -5.40	9.65 0.39 -4.72	11.23 0.70 -2.58	12.31 0.76 -3.00	12.83 0.91 -1.94	13.60 0.96 -2.19	14.16 1.00 -2.19	14.09 1.04 -1.81	13.36 1.08 -0.65	14.05 1.12 -0.89	14.72 1.08 -2.14	17.06 1.37 -1.31	17.00 1.30 -1.83	16.34 1.32 -0.98	16.19 1.33 -0.36	16.19 1.30 -0.71	14.13 1.12 -0.81	13.37 0.94 -1.78
INDIAN POINT_GT_2 23659	14.85 1.01 -2.27	13.57 0.89 -2.22	12.83 0.66 -4.44	12.70 0.66 -4.02	12.31 0.63 -3.83	10.97 0.55 -3.67	10.88 0.40 -5.40	9.65 0.39 -4.72	11.23 0.70 -2.58	12.31 0.76 -3.00	12.83 0.91 -1.94	13.60 0.96 -2.19	14.16 1.00 -2.19	14.09 1.04 -1.81	13.36 1.08 -0.65	14.05 1.12 -0.89	14.72 1.08 -2.14	17.06 1.37 -1.31	17.00 1.30 -1.83	16.34 1.32 -0.98	16.19 1.33 -0.36	16.19 1.30 -0.71	14.13 1.12 -0.81	13.37 0.94 -1.78

INDIAN POINT_GT_3 24019	14.85 1.01 -2.27	13.57 0.89 -2.22	12.83 0.66 -4.44	12.70 0.66 -4.02	12.31 0.63 -3.83	10.97 0.55 -3.67	10.88 0.40 -5.40	9.65 0.39 -4.72	11.23 0.70 -2.58	12.31 0.76 -3.00	12.83 0.91 -1.94	13.60 0.96 -2.19	14.16 1.00 -2.19	14.09 1.04 -1.81	13.36 1.08 -0.65	14.05 1.12 -0.89	14.72 1.08 -2.14	17.06 1.37 -1.31	17.00 1.30 -1.83	16.34 1.32 -0.98	16.19 1.33 -0.36	16.19 1.30 -0.71	14.13 1.12 -0.81	13.37 0.94 -1.78
INDIAN POINT___2 23530	14.93 1.08 -2.27	13.50 0.87 -2.17	12.72 0.65 -4.33	12.60 0.66 -3.93	12.21 0.63 -3.74	10.89 0.55 -3.58	10.76 0.40 -5.27	9.54 0.39 -4.61	11.17 0.70 -2.52	12.24 0.76 -2.93	12.91 0.98 -1.94	13.58 0.96 -2.16	14.13 1.00 -2.16	14.07 1.04 -1.79	13.34 1.07 -0.64	14.04 1.12 -0.88	14.69 1.08 -2.11	17.04 1.37 -1.29	16.97 1.30 -1.81	16.32 1.31 -0.97	16.19 1.33 -0.35	16.18 1.30 -0.71	14.12 1.12 -0.80	13.34 0.94 -1.76
INDIAN POINT___3 23531	14.75 0.93 -2.24	13.49 0.83 -2.20	12.75 0.62 -4.40	12.62 0.62 -3.99	12.24 0.60 -3.79	10.91 0.51 -3.63	10.81 0.38 -5.35	9.58 0.36 -4.67	11.18 0.67 -2.56	12.25 0.73 -2.98	12.74 0.84 -1.91	13.55 0.91 -2.19	14.11 0.95 -2.19	14.04 0.99 -1.81	13.30 1.02 -0.65	13.99 1.06 -0.89	14.66 1.02 -2.14	16.98 1.29 -1.31	16.93 1.23 -1.83	16.26 1.24 -0.98	16.12 1.26 -0.36	16.12 1.23 -0.71	14.07 1.06 -0.81	13.33 0.89 -1.79
IP CORINTH___1 23988	15.28 0.58 -3.12	14.05 0.51 -3.07	14.23 0.36 -6.13	13.97 0.39 -5.56	13.53 0.39 -5.29	12.17 0.34 -5.07	12.80 0.25 -7.46	11.32 0.25 -6.52	12.01 0.48 -3.57	13.22 0.52 -4.15	13.18 0.52 -2.67	14.06 0.53 -3.07	14.61 0.56 -3.08	14.35 0.55 -2.57	13.14 0.51 -1.00	13.85 0.53 -1.27	15.14 0.64 -3.00	17.19 0.86 -1.94	17.27 0.83 -2.58	16.38 0.91 -1.43	16.11 0.97 -0.64	16.20 0.95 -1.08	14.10 0.76 -1.15	13.75 0.62 -2.49
IP___TICONDEROGA 23804	15.33 0.64 -3.12	14.07 0.54 -3.06	14.26 0.39 -6.12	13.99 0.42 -5.55	13.57 0.43 -5.29	12.19 0.36 -5.06	12.81 0.27 -7.45	11.33 0.27 -6.51	12.07 0.56 -3.57	13.28 0.59 -4.15	13.27 0.61 -2.67	14.16 0.64 -3.07	14.72 0.67 -3.08	14.47 0.67 -2.56	13.24 0.62 -1.00	13.98 0.66 -1.27	15.26 0.77 -2.99	17.37 1.05 -1.94	17.46 1.03 -2.57	16.55 1.08 -1.43	16.29 1.15 -0.63	16.39 1.13 -1.08	14.22 0.88 -1.15	13.84 0.70 -2.49
ISLIP_RES_REC 323679	15.50 1.64 -2.27	14.01 1.33 -2.22	13.10 0.93 -4.44	12.98 0.94 -4.02	12.60 0.93 -3.83	11.28 0.85 -3.67	11.11 0.63 -5.40	9.90 0.64 -4.72	11.64 1.10 -2.58	12.74 1.19 -3.01	13.78 1.37 -2.42	14.55 1.44 -2.65	15.76 1.46 -3.33	15.87 1.47 -3.16	16.40 1.51 -3.26	17.44 1.63 -3.77	19.29 1.68 -6.11	23.21 2.16 -6.68	22.80 2.07 -6.86	20.91 2.09 -4.78	21.22 2.13 -4.59	20.49 2.08 -4.23	15.22 1.80 -1.22	13.91 1.47 -1.80
JARVIS____ 23743	11.61 0.09 0.06	10.49 0.08 0.06	7.69 0.07 0.12	7.98 0.07 0.11	7.82 0.07 0.10	6.73 0.06 0.10	4.98 0.04 0.14	4.46 0.04 0.12	7.96 0.08 0.07	8.55 0.09 0.08	10.05 0.10 0.04	10.51 0.10 0.04	11.05 0.11 0.03	11.33 0.11 0.01	11.82 0.12 -0.07	12.18 0.12 -0.01	11.57 0.11 0.05	14.62 0.16 -0.08	13.99 0.15 0.03	14.21 0.14 -0.03	14.78 0.15 -0.13	14.39 0.16 -0.06	12.30 0.11 0.01	10.69 0.10 0.05
JENNISON___1 23625	12.87 0.50 -0.79	11.67 0.43 -0.78	9.64 0.35 -1.55	9.77 0.35 -1.41	9.54 0.35 -1.34	8.34 0.30 -1.28	7.19 0.22 -1.89	6.40 0.20 -1.65	9.22 0.37 -0.90	10.01 0.41 -1.05	11.21 0.47 -0.75	11.81 0.48 -0.88	12.38 0.48 -0.93	12.53 0.49 -0.80	12.55 0.51 -0.40	13.01 0.52 -0.45	12.85 0.51 -0.85	15.65 0.72 -0.55	15.32 0.73 -0.72	15.21 0.74 -0.43	15.61 0.77 -0.34	15.34 0.78 -0.38	13.14 0.59 -0.36	11.80 0.52 -0.63
JENNISON___2 23626	12.87 0.50 -0.79	11.67 0.43 -0.78	9.64 0.35 -1.55	9.77 0.35 -1.41	9.54 0.35 -1.34	8.34 0.30 -1.28	7.19 0.22 -1.89	6.40 0.20 -1.65	9.22 0.37 -0.90	10.01 0.41 -1.05	11.21 0.47 -0.75	11.81 0.48 -0.88	12.38 0.48 -0.93	12.53 0.49 -0.80	12.55 0.51 -0.40	13.01 0.52 -0.45	12.85 0.51 -0.85	15.65 0.72 -0.55	15.32 0.73 -0.72	15.21 0.74 -0.43	15.61 0.77 -0.34	15.34 0.78 -0.38	13.14 0.59 -0.36	11.80 0.52 -0.63
JERICHO_RISE_WT_PWR 323719	11.31 -0.27 0.00	10.20 -0.26 0.00	7.51 -0.23 0.00	7.79 -0.22 0.00	7.63 -0.22 0.00	6.55 -0.21 0.00	4.96 -0.13 0.00	4.41 -0.13 0.00	7.69 -0.25 0.00	8.29 -0.26 0.00	9.52 -0.33 0.14	9.81 -0.34 0.30	9.97 -0.37 0.63	10.11 -0.37 0.75	9.26 -0.40 1.97	10.90 -0.40 0.75	10.89 -0.37 0.24	11.34 -0.50 2.53	12.88 -0.49 0.50	12.37 -0.49 1.18	10.91 -0.51 3.09	11.90 -0.50 1.78	11.46 -0.40 0.33	10.34 -0.31 0.00
KCE_NY_1 323755	15.44 0.75 -3.11	14.18 0.66 -3.06	14.33 0.48 -6.11	14.07 0.51 -5.54	13.63 0.51 -5.28	12.25 0.44 -5.05	12.85 0.33 -7.44	11.35 0.31 -6.50	12.09 0.58 -3.56	13.30 0.62 -4.14	13.35 0.70 -2.66	14.23 0.72 -3.06	14.80 0.76 -3.07	14.54 0.75 -2.56	13.39 0.77 -0.99	14.11 0.79 -1.27	15.30 0.82 -2.99	17.38 1.06 -1.93	17.46 1.03 -2.57	16.53 1.07 -1.42	16.26 1.12 -0.63	16.34 1.09 -1.07	14.23 0.89 -1.14	13.87 0.74 -2.48
KEDC PORT_JEFF_GT2 24210	15.45 1.60 -2.27	13.97 1.29 -2.22	13.08 0.90 -4.44	12.95 0.91 -4.02	12.58 0.90 -3.83	11.26 0.83 -3.67	11.10 0.61 -5.40	9.89 0.62 -4.72	11.62 1.09 -2.58	12.72 1.17 -3.01	13.72 1.35 -2.38	14.49 1.42 -2.62	15.71 1.44 -3.30	15.82 1.45 -3.13	16.35 1.49 -3.23	17.37 1.59 -3.74	19.22 1.63 -6.09	23.14 2.10 -6.66	22.73 2.01 -6.85	20.83 2.03 -4.76	21.13 2.06 -4.56	20.41 2.03 -4.20	15.14 1.76 -1.19	13.87 1.43 -1.80
KEDC PORT_JEFF_GT3 24211	15.45 1.60 -2.27	13.97 1.29 -2.22	13.08 0.90 -4.44	12.95 0.91 -4.02	12.58 0.90 -3.83	11.26 0.83 -3.67	11.10 0.61 -5.40	9.89 0.62 -4.72	11.62 1.09 -2.58	12.72 1.17 -3.01	13.72 1.35 -2.38	14.49 1.42 -2.62	15.71 1.44 -3.30	15.82 1.45 -3.13	16.35 1.49 -3.23	17.37 1.59 -3.74	19.22 1.63 -6.09	23.14 2.10 -6.66	22.73 2.01 -6.85	20.83 2.03 -4.76	21.13 2.06 -4.56	20.41 2.03 -4.20	15.14 1.76 -1.19	13.87 1.43 -1.80
KEDC_GLWD_GT4 24219	15.12 1.26 -2.28	13.74 1.06 -2.22	12.94 0.76 -4.44	12.81 0.77 -4.03	12.42 0.75 -3.83	11.09 0.66 -3.67	10.97 0.49 -5.40	9.75 0.49 -4.72	11.40 0.87 -2.59	12.50 0.95 -3.01	15.13 1.15 -3.99	15.78 1.21 -4.11	16.84 1.27 -4.60	16.96 1.31 -4.41	17.42 1.36 -4.43	18.62 1.41 -5.16	20.10 1.36 -7.24	23.33 1.71 -7.24	22.97 1.62 -7.48	21.37 1.64 -5.68	21.62 1.67 -5.45	21.00 1.63 -5.20	16.17 1.41 -2.56	13.64 1.18 -1.81
KEDC_GLWD_GT5 24220	15.12 1.26 -2.28	13.74 1.06 -2.22	12.94 0.76 -4.44	12.81 0.77 -4.03	12.42 0.75 -3.83	11.09 0.66 -3.67	10.97 0.49 -5.40	9.75 0.49 -4.72	11.40 0.87 -2.59	12.50 0.95 -3.01	15.13 1.15 -3.99	15.78 1.21 -4.11	16.84 1.27 -4.60	16.96 1.31 -4.41	17.42 1.36 -4.43	18.62 1.41 -5.16	20.10 1.36 -7.24	23.33 1.71 -7.24	22.97 1.62 -7.48	21.37 1.64 -5.68	21.62 1.67 -5.45	21.00 1.63 -5.20	16.17 1.41 -2.56	13.64 1.18 -1.81

KENSICO____ 23655	14.92 1.06 -2.27	13.60 0.92 -2.22	12.85 0.69 -4.43	12.72 0.69 -4.02	12.34 0.67 -3.82	10.99 0.57 -3.66	10.89 0.42 -5.39	9.66 0.41 -4.71	11.27 0.74 -2.58	12.35 0.80 -3.00	12.89 0.96 -1.94	13.67 1.01 -2.21	14.23 1.05 -2.20	14.16 1.10 -1.83	13.43 1.14 -0.66	14.12 1.18 -0.90	14.79 1.14 -2.16	17.14 1.44 -1.32	17.07 1.36 -1.84	16.41 1.38 -0.99	16.27 1.41 -0.36	16.27 1.37 -0.72	14.20 1.18 -0.82	13.43 0.99 -1.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.53 0.81 -2.14	13.28 0.71 -2.10	12.48 0.54 -4.21	12.37 0.55 -3.81	12.00 0.53 -3.63	10.69 0.45 -3.47	10.54 0.34 -5.12	9.33 0.31 -4.47	10.96 0.56 -2.45	12.01 0.62 -2.85	12.52 0.71 -1.83	13.33 0.78 -2.10	13.90 0.83 -2.09	13.84 0.87 -1.74	13.14 0.88 -0.62	13.84 0.94 -0.85	14.47 0.92 -2.05	16.84 1.21 -1.25	16.78 1.16 -1.75	16.15 1.16 -0.94	16.02 1.17 -0.34	16.02 1.16 -0.68	13.91 0.94 -0.78	13.13 0.78 -1.71
KIAC_JFK_GT1 23816	15.04 1.18 -2.27	13.70 1.01 -2.22	12.92 0.74 -4.44	12.77 0.74 -4.02	12.39 0.71 -3.83	11.04 0.62 -3.67	10.94 0.46 -5.40	9.71 0.45 -4.72	11.33 0.79 -2.58	12.43 0.87 -3.00	12.92 0.99 -1.94	13.71 1.05 -2.21	14.29 1.11 -2.21	14.22 1.16 -1.83	13.50 1.21 -0.66	14.19 1.25 -0.90	14.87 1.21 -2.16	17.21 1.51 -1.32	17.14 1.43 -1.85	16.48 1.45 -0.99	16.33 1.46 -0.36	16.36 1.46 -0.72	14.34 1.33 -0.82	13.56 1.11 -1.80
KIAC_JFK_GT2 23817	15.04 1.18 -2.27	13.70 1.01 -2.22	12.92 0.74 -4.44	12.77 0.74 -4.02	12.39 0.71 -3.83	11.04 0.62 -3.67	10.94 0.46 -5.40	9.71 0.45 -4.72	11.33 0.79 -2.58	12.43 0.87 -3.00	12.92 0.99 -1.94	13.71 1.05 -2.21	14.29 1.11 -2.21	14.22 1.16 -1.83	13.50 1.21 -0.66	14.19 1.25 -0.90	14.87 1.21 -2.16	17.21 1.51 -1.32	17.14 1.43 -1.85	16.48 1.45 -0.99	16.33 1.46 -0.36	16.36 1.46 -0.72	14.34 1.33 -0.82	13.56 1.11 -1.80
KINTIGH____ 23543	11.23 -0.66 -0.31	10.21 -0.55 -0.30	8.04 -0.31 -0.61	8.24 -0.33 -0.56	8.06 -0.31 -0.53	7.04 -0.23 -0.51	5.59 -0.23 -0.74	5.02 -0.18 -0.65	7.87 -0.43 -0.35	8.44 -0.50 -0.40	8.74 -0.55 0.70	8.77 -0.61 1.08	8.64 -0.62 1.70	8.69 -0.67 1.87	8.75 -0.69 2.20	9.64 -0.74 1.67	9.85 -0.70 0.94	12.52 -0.82 1.04	12.41 -0.79 0.67	12.32 -0.76 0.96	12.01 -0.78 1.71	11.80 -0.79 1.58	10.59 -0.76 0.85	10.34 -0.55 -0.25
LEDERLE____ 23769	14.71 0.97 -2.16	13.49 0.89 -2.14	12.68 0.67 -4.28	12.56 0.67 -3.88	12.18 0.64 -3.69	10.85 0.56 -3.53	10.70 0.41 -5.20	9.49 0.40 -4.55	11.16 0.72 -2.49	12.23 0.79 -2.89	12.72 0.89 -1.85	13.58 0.99 -2.13	14.14 1.04 -2.13	14.09 1.09 -1.77	13.38 1.12 -0.63	14.08 1.17 -0.86	14.71 1.13 -2.08	17.09 1.44 -1.27	17.01 1.36 -1.78	16.37 1.38 -0.96	16.24 1.39 -0.35	16.23 1.36 -0.70	14.14 1.16 -0.79	13.35 0.97 -1.74
LINDEN COGEN____ 23786	15.02 1.17 -2.27	13.69 1.00 -2.22	12.93 0.75 -4.44	12.78 0.75 -4.02	12.40 0.72 -3.83	11.05 0.62 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.00	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.26 1.55 -1.32	17.18 1.47 -1.85	16.52 1.49 -0.99	16.37 1.51 -0.36	16.37 1.47 -0.72	14.31 1.29 -0.82	13.53 1.09 -1.80
LIPA_MISC_IPP 23656	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.24 0.81 -3.67	11.09 0.60 -5.40	9.87 0.61 -4.72	11.60 1.07 -2.58	12.69 1.14 -3.01	13.64 1.29 -2.36	14.39 1.34 -2.60	15.58 1.33 -3.29	15.67 1.31 -3.12	16.18 1.34 -3.22	17.21 1.44 -3.72	19.11 1.54 -6.07	23.02 1.99 -6.66	22.61 1.90 -6.84	20.71 1.92 -4.75	21.02 1.96 -4.56	20.31 1.94 -4.19	15.04 1.67 -1.18	13.81 1.36 -1.80
LISF____SOLAR 323691	15.42 1.56 -2.27	13.94 1.26 -2.22	13.06 0.88 -4.44	12.93 0.89 -4.02	12.56 0.88 -3.83	11.25 0.82 -3.67	11.10 0.61 -5.40	9.88 0.62 -4.72	11.61 1.08 -2.58	12.71 1.15 -3.01	13.67 1.31 -2.37	14.41 1.35 -2.61	15.60 1.34 -3.29	15.68 1.33 -3.12	16.19 1.34 -3.22	17.23 1.46 -3.73	19.14 1.56 -6.08	23.05 2.01 -6.66	22.64 1.93 -6.84	20.74 1.95 -4.75	21.05 1.99 -4.56	20.34 1.97 -4.20	15.07 1.69 -1.18	13.83 1.38 -1.80
LITTLE FALLS____HYD 24013	12.25 0.73 0.06	11.06 0.65 0.06	8.12 0.50 0.12	8.41 0.51 0.11	8.25 0.50 0.10	7.10 0.43 0.10	5.27 0.33 0.14	4.72 0.30 0.12	8.42 0.54 0.07	9.04 0.57 0.08	10.63 0.68 0.04	11.13 0.72 0.04	11.69 0.75 0.03	11.98 0.76 0.01	12.49 0.79 -0.07	12.87 0.82 -0.01	12.24 0.78 0.05	15.47 1.01 -0.08	14.80 0.96 0.03	15.02 0.96 -0.03	15.61 0.97 -0.13	15.22 0.98 -0.06	12.94 0.76 0.01	11.25 0.65 0.05
LI_NEWBRDGE____DRP 323616	15.11 1.25 -2.27	13.70 1.01 -2.22	12.90 0.72 -4.44	12.76 0.72 -4.02	12.38 0.70 -3.83	11.06 0.64 -3.67	10.96 0.47 -5.40	9.76 0.50 -4.72	11.41 0.87 -2.58	12.51 0.96 -3.00	13.16 1.15 -2.02	13.94 1.20 -2.28	15.24 1.26 -3.01	15.40 1.31 -2.85	15.94 1.35 -2.96	16.86 1.40 -3.42	18.66 1.33 -5.83	22.60 1.68 -6.53	22.18 1.61 -6.71	20.22 1.63 -4.55	20.53 1.65 -4.37	19.77 1.62 -3.98	14.51 1.43 -0.88	13.61 1.17 -1.80
LOCKPORT____CC1 323769	11.23 -0.71 -0.36	10.23 -0.59 -0.35	8.12 -0.31 -0.69	8.29 -0.34 -0.62	8.12 -0.32 -0.59	7.11 -0.22 -0.57	5.68 -0.25 -0.85	5.10 -0.18 -0.74	7.91 -0.44 -0.41	8.46 -0.54 -0.45	9.63 -0.57 -0.21	10.03 -0.65 -0.22	10.49 -0.65 -0.17	10.63 -0.71 -0.10	10.81 -0.72 0.09	11.25 -0.78 0.02	10.96 -0.76 -0.22	13.57 -0.91 -0.10	13.21 -0.86 -0.20	13.27 -0.83 -0.06	13.83 -0.86 -0.18	13.28 -0.87 0.03	11.40 -0.83 -0.04	10.34 -0.60 -0.29
LOCKPORT____CC2 323770	11.23 -0.71 -0.36	10.23 -0.59 -0.35	8.12 -0.31 -0.69	8.29 -0.34 -0.62	8.12 -0.32 -0.59	7.11 -0.22 -0.57	5.68 -0.25 -0.85	5.10 -0.18 -0.74	7.91 -0.44 -0.41	8.46 -0.54 -0.45	9.63 -0.57 -0.21	10.03 -0.65 -0.22	10.49 -0.65 -0.17	10.63 -0.71 -0.10	10.81 -0.72 0.09	11.25 -0.78 0.02	10.96 -0.76 -0.22	13.57 -0.91 -0.10	13.21 -0.86 -0.20	13.27 -0.83 -0.06	13.83 -0.86 -0.18	13.28 -0.87 0.03	11.40 -0.83 -0.04	10.34 -0.60 -0.29
LOCKPORT____CC3 323771	11.23 -0.71 -0.36	10.23 -0.59 -0.35	8.12 -0.31 -0.69	8.29 -0.34 -0.62	8.12 -0.32 -0.59	7.11 -0.22 -0.57	5.68 -0.25 -0.85	5.10 -0.18 -0.74	7.91 -0.44 -0.41	8.46 -0.54 -0.45	9.63 -0.57 -0.21	10.03 -0.65 -0.22	10.49 -0.65 -0.17	10.63 -0.71 -0.10	10.81 -0.72 0.09	11.25 -0.78 0.02	10.96 -0.76 -0.22	13.57 -0.91 -0.10	13.21 -0.86 -0.20	13.27 -0.83 -0.06	13.83 -0.86 -0.18	13.28 -0.87 0.03	11.40 -0.83 -0.04	10.34 -0.60 -0.29
LONG_LAKE_PHOENIX 24014	11.63 -0.13 -0.18	10.52 -0.11 -0.17	8.02 -0.07 -0.35	8.25 -0.08 -0.32	8.08 -0.07 -0.30	6.99 -0.06 -0.29	5.45 -0.06 -0.43	4.87 -0.05 -0.37	8.07 -0.08 -0.20	8.70 -0.09 -0.24	10.05 -0.09 -0.15	10.53 -0.09 -0.17	11.05 -0.10 -0.17	11.28 -0.10 -0.14	11.58 -0.10 -0.05	12.01 -0.11 -0.07	11.57 -0.10 -0.17	14.40 -0.09 -0.10	13.93 -0.08 -0.15	14.03 -0.08 -0.08	14.45 -0.09 -0.03	14.15 -0.08 -0.06	12.15 -0.11 -0.06	10.70 -0.09 -0.14

LOVETT___3 23632	14.68 0.93 -2.17	13.46 0.85 -2.15	12.67 0.63 -4.29	12.54 0.63 -3.89	12.17 0.61 -3.71	10.84 0.53 -3.55	10.69 0.39 -5.23	9.48 0.37 -4.57	11.13 0.68 -2.50	12.20 0.74 -2.91	12.68 0.84 -1.86	13.52 0.93 -2.14	14.08 0.98 -2.14	14.02 1.01 -1.77	13.31 1.05 -0.64	14.01 1.10 -0.87	14.64 1.05 -2.09	16.98 1.32 -1.28	16.92 1.26 -1.79	16.28 1.28 -0.96	16.14 1.29 -0.35	16.14 1.26 -0.70	14.07 1.08 -0.79	13.29 0.90 -1.74
LOVETT___4 23642	14.68 0.93 -2.17	13.46 0.85 -2.15	12.67 0.63 -4.29	12.54 0.63 -3.89	12.17 0.61 -3.71	10.84 0.53 -3.55	10.69 0.39 -5.23	9.48 0.37 -4.57	11.13 0.68 -2.50	12.20 0.74 -2.91	12.68 0.84 -1.86	13.52 0.93 -2.14	14.08 0.98 -2.14	14.02 1.01 -1.77	13.31 1.05 -0.64	14.01 1.10 -0.87	14.64 1.05 -2.09	16.98 1.32 -1.28	16.92 1.26 -1.79	16.28 1.28 -0.96	16.14 1.29 -0.35	16.14 1.26 -0.70	14.07 1.08 -0.79	13.29 0.90 -1.74
LOVETT___5 23593	14.68 0.93 -2.17	13.46 0.85 -2.15	12.67 0.63 -4.29	12.54 0.63 -3.89	12.17 0.61 -3.71	10.84 0.53 -3.55	10.69 0.39 -5.23	9.48 0.37 -4.57	11.13 0.68 -2.50	12.20 0.74 -2.91	12.68 0.84 -1.86	13.52 0.93 -2.14	14.08 0.98 -2.14	14.02 1.01 -1.77	13.31 1.05 -0.64	14.01 1.10 -0.87	14.64 1.05 -2.09	16.98 1.32 -1.28	16.92 1.26 -1.79	16.28 1.28 -0.96	16.14 1.29 -0.35	16.14 1.26 -0.70	14.07 1.08 -0.79	13.29 0.90 -1.74
LOWER RAQUET___HYD 24057	11.19 -0.39 0.00	10.06 -0.41 0.00	7.39 -0.35 0.00	7.68 -0.34 0.00	7.51 -0.34 0.00	6.44 -0.32 0.00	4.88 -0.20 0.00	4.34 -0.20 0.00	7.60 -0.35 0.00	8.20 -0.35 0.00	9.43 -0.44 0.12	9.75 -0.46 0.25	9.95 -0.50 0.51	10.12 -0.51 0.61	9.51 -0.52 1.59	10.91 -0.53 0.60	10.80 -0.51 0.20	11.70 -0.63 2.05	12.87 -0.60 0.40	12.47 -0.62 0.96	11.37 -0.64 2.50	12.15 -0.58 1.44	11.43 -0.50 0.27	10.27 -0.37 0.00
LOWER___HUDSON 24059	15.31 0.69 -3.04	14.07 0.62 -2.98	14.15 0.45 -5.97	13.89 0.47 -5.41	13.47 0.47 -5.15	12.10 0.41 -4.93	12.65 0.30 -7.26	11.17 0.29 -6.34	11.96 0.53 -3.47	13.15 0.56 -4.04	13.24 0.65 -2.60	14.10 0.66 -2.99	14.67 0.70 -3.00	14.44 0.71 -2.49	13.32 0.72 -0.96	14.03 0.75 -1.24	15.15 0.74 -2.91	17.21 0.95 -1.88	17.30 0.93 -2.50	16.36 0.94 -1.38	16.10 0.99 -0.61	16.18 0.96 -1.04	14.09 0.78 -1.12	13.71 0.64 -2.42
LWR___OSWEGATCHIE_HYD 23850	11.45 -0.13 0.00	10.30 -0.17 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.80 -0.15 0.00	8.41 -0.14 0.00	9.73 -0.18 0.08	10.10 -0.19 0.16	10.42 -0.21 0.34	10.62 -0.21 0.40	10.35 -0.22 1.06	11.42 -0.23 0.40	11.16 -0.21 0.13	12.82 -0.20 1.36	13.42 -0.18 0.27	13.21 -0.63 0.63	12.65 -0.20 1.65	13.06 -0.16 0.96	11.85 -0.17 0.18	10.53 -0.12 0.00
LYONS_FALL_HYD 23570	11.79 0.21 0.00	10.61 0.15 0.00	7.85 0.11 0.00	8.13 0.12 0.00	7.97 0.12 0.00	6.84 0.08 0.00	5.15 0.07 0.00	4.60 0.06 0.00	8.08 0.13 0.00	8.70 0.15 0.00	10.14 0.17 0.02	10.60 0.18 0.04	11.08 0.19 0.07	11.34 0.19 0.09	11.60 0.20 0.23	12.16 0.20 0.09	11.68 0.21 0.03	14.43 0.34 0.29	14.14 0.33 0.06	14.23 0.32 0.14	14.48 0.33 0.36	14.32 0.35 0.21	12.39 0.23 0.04	10.86 0.21 0.00
MADISON___COUNTY_LFGE 323628	11.93 0.25 -0.09	10.76 0.21 -0.09	8.08 0.16 -0.18	8.34 0.17 -0.16	8.17 0.17 -0.15	7.04 0.14 -0.15	5.40 0.10 -0.22	4.82 0.09 -0.19	8.23 0.17 -0.10	8.87 0.20 -0.12	10.32 0.25 -0.08	10.80 0.26 -0.09	11.33 0.27 -0.09	11.59 0.28 -0.07	11.95 0.29 -0.03	12.37 0.29 -0.04	11.87 0.29 -0.09	14.87 0.43 -0.05	14.36 0.42 -0.07	14.49 0.41 -0.04	14.94 0.42 -0.01	14.63 0.42 -0.03	12.52 0.29 -0.03	10.98 0.27 -0.07
MAPLE_RIDGE_WT_1 323574	11.40 -0.03 0.15	10.29 -0.03 0.14	7.43 -0.02 0.29	7.73 -0.02 0.26	7.58 -0.02 0.25	6.50 -0.02 0.24	4.72 -0.01 0.35	4.23 -0.01 0.31	7.77 -0.02 0.17	8.34 -0.02 0.20	9.91 -0.02 0.06	10.43 -0.02 0.00	11.08 -0.03 -0.15	11.43 -0.03 -0.23	12.47 -0.02 -0.87	12.31 -0.02 -0.29	11.45 -0.02 0.03	15.43 -0.03 -1.08	13.95 -0.03 -0.11	14.49 -0.03 -0.48	15.88 -0.03 -1.40	14.92 -0.03 -0.78	12.26 -0.04 -0.10	10.50 -0.03 0.12
MAPLE_RIDGE_WT_2 323611	11.40 -0.03 0.15	10.29 -0.03 0.14	7.43 -0.02 0.29	7.73 -0.02 0.26	7.58 -0.02 0.25	6.50 -0.02 0.24	4.72 -0.01 0.35	4.23 -0.01 0.31	7.77 -0.02 0.17	8.34 -0.02 0.20	9.91 -0.02 0.06	10.43 -0.02 0.00	11.08 -0.03 -0.15	11.43 -0.03 -0.23	12.47 -0.02 -0.87	12.31 -0.02 -0.29	11.45 -0.02 0.03	15.43 -0.03 -1.08	13.95 -0.03 -0.11	14.49 -0.03 -0.48	15.88 -0.03 -1.40	14.92 -0.03 -0.78	12.26 -0.04 -0.10	10.50 -0.03 0.12
MARBLE_RIVER_WT_PWR 323696	11.36 -0.22 0.00	10.24 -0.22 0.00	7.54 -0.20 0.00	7.82 -0.19 0.00	7.66 -0.19 0.00	6.58 -0.18 0.00	4.98 -0.11 0.00	4.44 -0.11 0.00	7.73 -0.22 0.00	8.32 -0.23 0.00	9.56 -0.28 0.15	9.84 -0.30 0.31	10.00 -0.33 0.64	10.14 -0.33 0.77	9.27 -0.35 2.01	10.93 -0.35 0.76	10.93 -0.32 0.25	11.36 -0.43 2.59	12.93 -0.43 0.51	12.41 -0.42 1.21	10.92 -0.43 3.15	11.92 -0.44 1.82	11.50 -0.35 0.34	10.38 -0.27 0.00
MARSH_HILL_WT_PWR 323713	12.14 0.08 -0.48	11.03 0.09 -0.47	8.83 0.16 -0.93	8.99 0.14 -0.84	8.80 0.15 -0.80	7.69 0.16 -0.77	6.30 0.09 -1.13	5.64 0.11 -0.99	8.62 0.13 -0.54	9.31 0.10 -0.65	11.99 0.17 -1.83	13.11 0.15 -2.51	14.58 0.17 -3.43	14.91 0.16 -3.52	15.29 0.14 -3.52	15.00 0.12 -2.84	13.90 0.11 -2.29	16.70 0.23 -2.09	15.87 0.25 -1.76	16.15 0.28 -1.83	17.91 0.27 -3.13	17.03 0.21 -2.64	13.87 0.09 -1.59	11.15 0.13 -0.38
MG INDUSTRY___DRP 24185	15.04 0.59 -2.87	13.82 0.53 -2.82	13.78 0.40 -5.64	13.54 0.42 -5.11	13.13 0.42 -4.87	11.78 0.36 -4.66	12.21 0.26 -6.86	10.78 0.24 -6.00	11.66 0.43 -3.28	12.83 0.46 -3.82	12.99 0.55 -2.45	13.84 0.57 -2.81	14.37 0.59 -2.81	14.17 0.61 -2.33	13.09 0.63 -0.84	13.83 0.65 -1.14	14.83 0.59 -2.74	16.78 0.72 -1.68	16.91 0.69 -2.35	16.00 0.70 -1.26	15.70 0.74 -0.46	15.80 0.71 -0.92	13.87 0.63 -1.04	13.47 0.53 -2.29
MID___OSWEGATCHIE_HYD 23849	11.45 -0.13 0.00	10.30 -0.17 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.80 -0.15 0.00	8.41 -0.14 0.00	9.73 -0.18 0.08	10.10 -0.19 0.16	10.42 -0.21 0.34	10.62 -0.21 0.40	10.35 -0.22 1.06	11.42 -0.23 0.40	11.16 -0.21 0.13	12.82 -0.20 1.36	13.42 -0.18 0.27	13.21 -0.20 0.63	12.65 -0.20 1.65	13.06 -0.16 0.96	11.85 -0.17 0.18	10.53 -0.12 0.00
MID___RAQUETTE_HYD 23851	11.19 -0.39 0.00	10.06 -0.41 0.00	7.39 -0.35 0.00	7.68 -0.34 0.00	7.51 -0.34 0.00	6.44 -0.32 0.00	4.88 -0.20 0.00	4.34 -0.20 0.00	7.60 -0.35 0.00	8.20 -0.35 0.00	9.43 -0.44 0.12	9.75 -0.46 0.25	9.95 -0.50 0.51	10.12 -0.51 0.61	9.51 -0.52 1.59	10.91 -0.53 0.60	10.80 -0.51 0.20	11.70 -0.63 2.05	12.87 -0.60 0.40	12.47 -0.62 0.96	11.37 -0.64 2.50	12.15 -0.58 1.44	11.43 -0.50 0.27	10.27 -0.37 0.00

MILLIKEN___1 23584	12.22 0.18 -0.46	11.07 0.16 -0.45	8.78 0.14 -0.90	8.97 0.14 -0.81	8.76 0.14 -0.78	7.63 0.13 -0.74	6.27 0.09 -1.09	5.59 0.09 -0.96	8.62 0.14 -0.52	9.29 0.14 -0.61	10.62 0.18 -0.45	11.17 0.19 -0.53	11.74 0.20 -0.57	11.94 0.20 -0.50	12.11 0.21 -0.27	12.54 0.20 -0.29	12.22 0.21 -0.51	15.05 0.33 -0.34	14.66 0.36 -0.43	14.67 0.36 -0.27	15.12 0.38 -0.24	14.78 0.35 -0.25	12.66 0.24 -0.22	11.23 0.22 -0.37
MILLIKEN___2 23585	12.22 0.18 -0.46	11.07 0.16 -0.45	8.78 0.14 -0.90	8.97 0.14 -0.81	8.76 0.14 -0.78	7.63 0.13 -0.74	6.27 0.09 -1.09	5.59 0.09 -0.96	8.62 0.14 -0.52	9.29 0.14 -0.61	10.62 0.18 -0.45	11.17 0.19 -0.53	11.74 0.20 -0.57	11.94 0.20 -0.50	12.11 0.21 -0.27	12.54 0.20 -0.29	12.22 0.21 -0.51	15.05 0.33 -0.34	14.66 0.36 -0.43	14.67 0.36 -0.27	15.12 0.38 -0.24	14.78 0.35 -0.25	12.66 0.24 -0.22	11.23 0.22 -0.37
MILLIKEN___DIESEL 23629	12.22 0.18 -0.46	11.07 0.16 -0.45	8.78 0.14 -0.90	8.97 0.14 -0.81	8.76 0.14 -0.78	7.63 0.13 -0.74	6.27 0.09 -1.09	5.59 0.09 -0.96	8.62 0.14 -0.52	9.29 0.14 -0.61	10.62 0.18 -0.45	11.17 0.19 -0.53	11.74 0.20 -0.57	11.94 0.20 -0.50	12.11 0.21 -0.27	12.54 0.20 -0.29	12.22 0.21 -0.51	15.05 0.33 -0.34	14.66 0.36 -0.43	14.67 0.36 -0.27	15.12 0.38 -0.24	14.78 0.35 -0.25	12.66 0.24 -0.22	11.23 0.22 -0.37
MILLSEAT___LFGE 323607	11.40 -0.52 -0.34	10.37 -0.43 -0.34	8.17 -0.22 -0.66	8.38 -0.23 -0.60	8.20 -0.21 -0.57	7.17 -0.14 -0.54	5.72 -0.17 -0.81	5.13 -0.12 -0.71	8.01 -0.33 -0.39	8.59 -0.39 -0.43	9.74 -0.40 -0.15	10.13 -0.46 -0.13	10.56 -0.46 -0.05	10.69 -0.52 0.02	10.89 -0.52 0.22	11.36 -0.57 0.12	11.10 -0.54 -0.14	13.80 -0.60 -0.02	13.44 -0.57 -0.14	13.48 -0.55 0.01	14.03 -0.55 -0.08	13.48 -0.57 0.13	11.59 -0.59 0.02	10.53 -0.39 -0.28
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.87 1.02 -2.27	13.57 0.89 -2.22	12.84 0.67 -4.44	12.71 0.67 -4.02	12.32 0.64 -3.83	10.98 0.55 -3.67	10.89 0.41 -5.40	9.65 0.39 -4.72	11.25 0.72 -2.58	12.33 0.78 -3.00	12.84 0.92 -1.94	13.62 0.97 -2.20	14.19 1.02 -2.20	14.11 1.06 -1.82	13.38 1.09 -0.65	14.07 1.13 -0.89	14.74 1.09 -2.15	17.08 1.38 -1.31	17.02 1.32 -1.84	16.36 1.33 -0.99	16.21 1.35 -0.36	16.21 1.32 -0.72	14.14 1.13 -0.82	13.40 0.96 -1.79
MODEL_CITY_ENERGY 24167	11.06 -0.88 -0.36	10.08 -0.74 -0.35	8.02 -0.42 -0.70	8.19 -0.46 -0.63	8.02 -0.43 -0.60	7.01 -0.32 -0.58	5.61 -0.33 -0.85	5.03 -0.25 -0.74	7.80 -0.56 -0.41	8.32 -0.66 -0.43	8.56 -0.71 0.72	8.55 -0.79 1.11	8.41 -0.80 1.76	8.44 -0.86 1.93	8.46 -0.88 2.29	9.37 -0.94 1.74	9.62 -0.91 0.97	12.19 -1.11 1.08	12.11 -1.07 0.69	12.01 -1.02 1.00	11.69 -1.07 1.75	11.45 -1.08 1.65	10.30 -1.01 0.89	10.18 -0.76 -0.29
MODERN_LFGE___ 323580	11.06 -0.88 -0.36	10.08 -0.74 -0.35	8.02 -0.42 -0.70	8.19 -0.46 -0.63	8.02 -0.43 -0.60	7.01 -0.32 -0.58	5.61 -0.33 -0.85	5.03 -0.25 -0.74	7.80 -0.56 -0.41	8.32 -0.66 -0.43	8.56 -0.71 0.72	8.55 -0.79 1.11	8.41 -0.80 1.76	8.44 -0.86 1.93	8.46 -0.88 2.29	9.37 -0.94 1.74	9.62 -0.91 0.97	12.19 -1.11 1.08	12.11 -1.07 0.69	12.01 -1.02 1.00	11.69 -1.07 1.75	11.45 -1.08 1.65	10.30 -1.01 0.89	10.18 -0.76 -0.29
MOHAWK_PAPER___DRP 24187	15.21 0.66 -2.97	13.97 0.59 -2.92	14.00 0.43 -5.83	13.75 0.46 -5.28	13.33 0.45 -5.03	11.97 0.40 -4.82	12.46 0.29 -7.09	11.01 0.27 -6.20	11.84 0.50 -3.39	13.02 0.53 -3.95	13.16 0.63 -2.54	14.02 0.65 -2.91	14.57 0.68 -2.92	14.35 0.69 -2.43	13.27 0.71 -0.93	13.98 0.73 -1.20	15.02 0.68 -2.85	17.04 0.83 -1.82	17.11 0.80 -2.44	16.21 0.83 -1.35	15.95 0.87 -0.58	16.04 0.85 -1.01	14.01 0.73 -1.09	13.62 0.61 -2.37
MONGAUP___HYD 23641	14.47 0.83 -2.06	13.24 0.74 -2.03	12.37 0.56 -4.06	12.27 0.57 -3.69	11.90 0.55 -3.51	10.59 0.47 -3.36	10.37 0.35 -4.95	9.19 0.32 -4.32	10.89 0.57 -2.37	11.92 0.62 -2.75	12.47 0.72 -1.76	13.26 0.78 -2.03	13.82 0.82 -2.02	13.78 0.87 -1.68	13.12 0.88 -0.60	13.79 0.93 -0.82	14.29 0.82 -1.98	16.68 1.09 -1.21	16.61 1.05 -1.69	16.14 1.19 -0.91	16.04 1.20 -0.33	16.03 1.19 -0.66	13.91 0.96 -0.75	13.10 0.80 -1.65
MONTAUK___DIESEL 23721	15.95 2.10 -2.27	14.39 1.71 -2.22	13.37 1.19 -4.44	13.25 1.22 -4.02	12.88 1.20 -3.83	11.55 1.12 -3.67	11.33 0.84 -5.40	10.09 0.83 -4.72	12.04 1.50 -2.58	13.15 1.60 -3.01	14.17 1.82 -2.37	14.96 1.90 -2.60	16.15 1.89 -3.29	16.22 1.87 -3.12	16.72 1.87 -3.22	17.83 2.06 -3.73	19.72 2.15 -6.08	23.86 2.82 -6.66	23.37 2.66 -6.84	21.51 2.72 -4.75	21.83 2.77 -4.56	21.08 2.71 -4.19	15.65 2.28 -1.18	14.30 1.85 -1.80
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.01 1.16 -2.28	13.69 1.00 -2.22	12.92 0.74 -4.44	12.78 0.75 -4.02	12.40 0.72 -3.83	11.05 0.62 -3.67	10.94 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.87 -3.01	12.97 1.04 -1.94	13.76 1.10 -2.21	14.32 1.14 -2.21	14.26 1.19 -1.83	13.53 1.24 -0.66	14.23 1.29 -0.90	14.90 1.24 -2.16	17.26 1.55 -1.32	17.20 1.48 -1.85	16.52 1.49 -0.99	16.39 1.52 -0.36	16.39 1.49 -0.72	14.30 1.28 -0.82	13.52 1.07 -1.80
MUNSVILLE_WIND_PWR 323609	12.92 0.64 -0.70	11.69 0.53 -0.69	9.55 0.43 -1.38	9.70 0.44 -1.25	9.48 0.44 -1.19	8.28 0.38 -1.14	7.05 0.28 -1.68	6.27 0.26 -1.47	9.24 0.48 -0.80	10.03 0.55 -0.93	11.27 0.61 -0.67	11.84 0.60 -0.79	12.40 0.59 -0.84	12.55 0.58 -0.73	12.61 0.60 -0.38	13.07 0.61 -0.42	12.87 0.61 -0.77	15.75 0.86 -0.50	15.43 0.91 -0.64	15.40 0.97 -0.39	15.83 1.00 -0.32	15.56 1.03 -0.35	13.30 0.78 -0.33	11.90 0.69 -0.56
N SALMON___HYD 24042	11.36 -0.22 0.00	10.22 -0.24 0.00	7.51 -0.23 0.00	7.80 -0.21 0.00	7.64 -0.21 0.00	6.56 -0.20 0.00	4.97 -0.12 0.00	4.42 -0.12 0.00	7.71 -0.24 0.00	8.31 -0.24 0.00	9.56 -0.29 0.14	9.86 -0.30 0.29	10.02 -0.35 0.60	10.17 -0.35 0.71	9.39 -0.36 1.88	10.97 -0.36 0.71	10.93 -0.33 0.23	11.52 -0.45 2.41	12.96 -0.43 0.47	12.48 -0.44 1.13	11.12 -0.45 2.94	12.04 -0.44 1.70	11.52 -0.37 0.31	10.37 -0.28 0.00
N.E_GEN_SANDY PD 24062	15.04 0.79 -2.67	13.80 0.71 -2.62	13.50 0.52 -5.24	13.31 0.55 -4.76	12.91 0.53 -4.53	11.56 0.47 -4.33	11.41 0.35 -5.98	10.84 0.32 -5.98	11.60 0.60 -3.05	12.72 0.62 -3.55	13.00 0.73 -2.28	13.82 0.75 -2.61	14.37 0.79 -2.61	14.20 0.80 -2.16	13.24 0.84 -0.78	13.96 0.86 -1.06	14.87 0.82 -2.55	16.98 1.04 -1.56	17.84 1.01 -2.96	16.40 1.02 -1.34	16.32 1.04 -0.77	16.05 1.02 -0.85	14.03 0.87 -0.97	13.50 0.72 -2.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.69 0.94 -2.17	13.47 0.86 -2.14	12.66 0.64 -4.29	12.54 0.64 -3.89	12.17 0.62 -3.70	10.84 0.54 -3.54	10.70 0.40 -5.22	9.48 0.38 -4.56	11.14 0.69 -2.50	12.20 0.75 -2.90	12.70 0.86 -1.85	13.54 0.95 -2.14	14.10 1.00 -2.13	14.04 1.03 -1.77	13.33 1.07 -0.64	14.03 1.12 -0.87	14.66 1.07 -2.09	17.02 1.37 -1.28	16.95 1.30 -1.78	16.31 1.31 -0.96	16.17 1.32 -0.35	16.16 1.29 -0.70	14.10 1.11 -0.79	13.31 0.93 -1.74

NARROWS_GT1_1 24228	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_2 24229	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_3 24230	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_4 24231	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_5 24232	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_6 24233	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_7 24234	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NARROWS_GT1_8 24235	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4																					

NARROWS_GT2_8 24243	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.05 1.00 -2.47	13.73 0.84 -2.43	13.27 0.67 -4.86	13.12 0.71 -4.41	12.72 0.68 -4.19	11.32 0.54 -4.01	11.37 0.38 -5.91	10.03 0.32 -5.17	11.35 0.57 -2.83	12.44 0.60 -3.29	12.82 0.72 -2.11	13.65 0.77 -2.42	14.21 0.82 -2.42	14.07 0.83 -2.01	13.20 0.85 -0.72	13.95 0.93 -0.98	14.77 0.91 -2.37	16.99 1.16 -1.45	17.04 1.15 -2.02	16.28 1.15 -1.09	16.09 1.19 -0.39	16.13 1.16 -0.79	14.25 1.16 -0.90	13.51 0.89 -1.97
NEG CAPITAL___MECHNVIL 23645	15.45 0.78 -3.09	14.18 0.68 -3.04	14.30 0.50 -6.07	14.05 0.53 -5.51	13.61 0.53 -5.24	12.23 0.45 -5.02	12.81 0.34 -7.39	11.32 0.32 -6.46	12.08 0.60 -3.54	13.30 0.64 -4.11	13.36 0.73 -2.65	14.24 0.74 -3.04	14.81 0.79 -3.05	14.56 0.79 -2.54	13.42 0.80 -0.99	14.14 0.83 -1.26	15.32 0.85 -2.97	17.39 1.09 -1.92	17.48 1.07 -2.55	16.55 1.10 -1.41	16.29 1.16 -0.63	16.38 1.13 -1.07	14.25 0.92 -1.14	13.87 0.76 -2.47
NEG CENTRAL_HIGH_ACRES 23767	11.34 -0.51 -0.27	10.29 -0.44 -0.27	7.98 -0.29 -0.53	8.20 -0.30 -0.48	8.03 -0.28 -0.46	6.98 -0.22 -0.44	5.54 -0.19 -0.65	4.96 -0.15 -0.57	7.93 -0.33 -0.31	8.53 -0.38 -0.36	9.76 -0.41 -0.18	10.20 -0.45 -0.20	10.68 -0.46 -0.17	10.87 -0.48 -0.12	11.11 -0.49 0.03	11.55 -0.52 -0.02	11.20 -0.49 -0.20	13.95 -0.53 -0.10	13.53 -0.51 -0.18	13.60 -0.50 -0.07	13.89 -0.52 0.09	13.64 -0.54 0.00	11.73 -0.51 -0.05	10.47 -0.39 -0.22
NEG CENTRAL___DRP 24199	11.78 -0.09 -0.30	10.67 -0.08 -0.29	8.30 -0.02 -0.58	8.51 -0.03 -0.53	8.33 -0.02 -0.50	7.24 -0.01 -0.48	5.77 -0.02 -0.71	5.16 -0.01 -0.62	8.26 -0.03 -0.34	8.89 -0.05 -0.40	10.20 -0.04 -0.25	10.70 -0.04 -0.29	11.23 -0.03 -0.29	11.42 -0.06 -0.24	11.66 -0.06 -0.09	12.10 -0.06 -0.12	11.74 -0.05 -0.28	14.57 0.01 -0.17	14.15 0.04 -0.24	14.23 0.06 -0.13	14.63 0.07 -0.05	14.30 0.03 -0.09	12.25 -0.05 -0.11	10.86 -0.02 -0.24
NEG CENTRAL___INDECK 23768	12.03 0.05 -0.40	10.92 0.06 -0.39	8.61 0.09 -0.78	8.83 0.11 -0.71	8.65 0.13 -0.67	7.54 0.14 -0.64	6.10 0.07 -0.95	5.47 0.09 -0.83	8.47 0.06 -0.46	9.12 0.04 -0.53	10.76 0.11 -0.67	11.41 0.09 -0.86	12.14 0.10 -1.07	12.36 0.08 -1.04	12.61 0.08 -0.90	12.87 0.06 -0.77	12.37 0.07 -0.80	15.25 0.22 -0.65	14.73 0.22 -0.64	14.83 0.24 -0.55	15.72 0.25 -0.97	15.09 0.21 -0.70	12.77 0.11 -0.47	11.11 0.15 -0.32
NEG CENTRAL___SENECA 23627	11.83 -0.08 -0.33	10.72 -0.07 -0.33	8.38 -0.01 -0.65	8.59 -0.02 -0.59	8.41 0.00 -0.56	7.31 0.01 -0.54	5.86 -0.01 -0.79	5.24 0.00 -0.69	8.31 -0.02 -0.38	8.95 -0.04 -0.44	10.25 -0.02 -0.28	10.75 -0.03 -0.32	11.26 -0.03 -0.32	11.46 -0.04 -0.27	11.67 -0.06 -0.10	12.12 -0.06 -0.13	11.78 -0.03 -0.32	14.62 0.04 -0.19	14.22 0.08 -0.27	14.30 0.11 -0.15	14.69 0.13 -0.05	14.35 0.07 -0.11	12.27 -0.05 -0.12	10.90 -0.01 -0.26
NEG CENTRAL___STATE_STREET 24147	11.96 0.09 -0.29	10.82 0.07 -0.28	8.37 0.07 -0.57	8.60 0.07 -0.51	8.42 0.08 -0.49	7.30 0.07 -0.47	5.82 0.05 -0.69	5.20 0.05 -0.60	8.35 0.07 -0.33	8.99 0.06 -0.38	10.33 0.09 -0.25	10.83 0.09 -0.28	11.36 0.11 -0.28	11.54 0.07 -0.23	11.78 0.07 -0.08	12.23 0.07 -0.11	11.84 0.07 -0.28	14.71 0.16 -0.17	14.27 0.17 -0.24	14.34 0.17 -0.13	14.71 0.16 -0.05	14.40 0.13 -0.09	12.45 0.15 -0.10	11.02 0.15 -0.23
NEG MILLWOOD___DRP 24198	14.95 1.04 -2.33	13.69 0.93 -2.29	13.02 0.70 -4.58	12.87 0.71 -4.15	12.46 0.66 -3.95	11.11 0.57 -3.78	11.06 0.41 -5.57	9.80 0.39 -4.87	11.32 0.71 -2.67	12.42 0.78 -3.10	12.90 0.92 -1.99	13.72 0.98 -2.28	14.28 1.03 -2.28	14.20 1.08 -1.89	13.40 1.09 -0.68	14.14 1.17 -0.93	14.86 1.14 -2.23	17.23 1.48 -1.36	17.17 1.40 -1.90	16.47 1.40 -1.03	16.33 1.45 -0.37	16.32 1.40 -0.74	14.21 1.17 -0.85	13.48 0.98 -1.86
NEG NORTH_FLCN_SEA 23793	11.48 -0.10 0.00	10.34 -0.13 0.00	7.60 -0.14 0.00	7.89 -0.12 0.00	7.73 -0.12 0.00	6.64 -0.12 0.00	5.02 -0.06 0.00	4.47 -0.07 0.00	7.79 -0.16 0.00	8.39 -0.15 0.00	9.64 -0.20 0.15	9.94 -0.21 0.31	10.09 -0.24 0.64	10.23 -0.24 0.76	9.37 -0.26 2.01	11.03 -0.25 0.76	11.02 -0.23 0.25	11.49 -0.32 2.58	13.05 -0.31 0.51	12.53 -0.31 1.20	11.04 -0.32 3.14	12.05 -0.31 1.82	11.62 -0.24 0.34	10.46 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	11.34 -0.24 0.00	10.22 -0.24 0.00	7.51 -0.22 0.00	7.80 -0.21 0.00	7.64 -0.21 0.00	6.56 -0.20 0.00	4.96 -0.12 0.00	4.42 -0.12 0.00	7.71 -0.24 0.00	8.30 -0.25 0.00	9.54 -0.31 0.14	9.83 -0.32 0.30	9.98 -0.36 0.63	10.12 -0.36 0.75	9.28 -0.37 1.97	10.92 -0.37 0.75	10.90 -0.36 0.24	11.37 -0.47 2.53	12.91 -0.46 0.50	12.39 -0.46 1.18	10.94 -0.48 3.09	11.92 -0.47 1.78	11.49 -0.38 0.33	10.35 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	11.45 -0.13 0.00	10.32 -0.15 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.63 -0.14 0.00	5.01 -0.07 0.00	4.47 -0.08 0.00	7.77 -0.17 0.00	8.38 -0.17 0.00	9.62 -0.22 0.15	9.92 -0.23 0.31	10.06 -0.27 0.64	10.21 -0.26 0.76	9.35 -0.28 2.00	11.01 -0.28 0.76	11.01 -0.24 0.25	11.48 -0.33 2.57	13.04 -0.32 0.51	12.52 -0.32 1.20	11.04 -0.33 3.13	12.02 -0.34 1.81	11.59 -0.27 0.33	10.45 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	11.45 -0.13 0.00	10.32 -0.15 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.63 -0.14 0.00	5.01 -0.07 0.00	4.47 -0.08 0.00	7.77 -0.17 0.00	8.38 -0.17 0.00	9.62 -0.22 0.15	9.92 -0.23 0.31	10.06 -0.27 0.64	10.21 -0.26 0.76	9.35 -0.28 2.00	11.01 -0.28 0.76	11.01 -0.24 0.25	11.48 -0.33 2.57	13.04 -0.32 0.51	12.52 -0.32 1.20	11.04 -0.33 3.13	12.02 -0.34 1.81	11.59 -0.27 0.33	10.45 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	11.45 -0.13 0.00	10.32 -0.15 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.63 -0.14 0.00	5.01 -0.07 0.00	4.47 -0.08 0.00	7.77 -0.17 0.00	8.38 -0.17 0.00	9.62 -0.22 0.15	9.92 -0.23 0.31	10.06 -0.27 0.64	10.21 -0.26 0.76	9.35 -0.28 2.00	11.01 -0.28 0.76	11.01 -0.24 0.25	11.48 -0.33 2.57	13.04 -0.32 0.51	12.52 -0.32 1.20	11.04 -0.33 3.13	12.02 -0.34 1.81	11.59 -0.27 0.33	10.45 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	11.23 -0.71 -0.36	10.23 -0.59 -0.35	8.12 -0.31 -0.69	8.29 -0.34 -0.62	8.12 -0.32 -0.59	7.11 -0.22 -0.57	5.68 -0.25 -0.85	5.10 -0.18 -0.74	7.91 -0.44 -0.41	8.46 -0.54 -0.45	9.63 -0.57 -0.21	10.03 -0.65 -0.22	10.49 -0.65 -0.17	10.63 -0.71 -0.10	10.81 -0.72 0.09	11.25 -0.78 0.02	10.96 -0.76 -0.22	13.57 -0.91 -0.10	13.21 -0.86 -0.20	13.27 -0.83 -0.06	13.83 -0.86 -0.18	13.28 -0.87 0.03	11.40 -0.83 -0.04	10.34 -0.60 -0.29

NEG WEST___LANCASTR 23811	11.81 -0.19 -0.42	10.74 -0.14 -0.41	8.57 0.02 -0.80	8.73 -0.02 -0.73	8.54 0.00 -0.69	7.47 0.04 -0.66	6.05 -0.03 -0.99	5.44 0.03 -0.87	8.38 -0.05 -0.48	9.10 -0.10 -0.65	15.50 -0.07 -5.58	18.22 -0.12 -7.90	22.14 -0.11 -11.28	22.90 -0.16 -11.82	23.96 -0.17 -12.50	21.72 -0.20 -9.88	18.43 -0.21 -7.13	21.06 -0.20 -6.88	19.05 -0.18 -5.36	20.05 -0.13 -6.14	25.79 -0.15 -11.43	23.23 -0.18 -9.24	17.32 -0.23 -5.36	10.87 -0.11 -0.33
NEG_PENN_ALLEGHNY 23528	12.50 0.18 -0.73	11.37 0.18 -0.72	9.36 0.18 -1.45	9.49 0.17 -1.31	9.27 0.17 -1.25	8.11 0.16 -1.19	6.94 0.10 -1.76	6.18 0.10 -1.54	8.95 0.16 -0.84	9.69 0.16 -0.98	10.92 0.21 -0.72	11.53 0.22 -0.86	12.12 0.23 -0.92	12.27 0.22 -0.81	12.30 0.22 -0.45	12.75 0.23 -0.47	12.55 0.22 -0.83	15.27 0.33 -0.55	14.89 0.33 -0.69	14.83 0.35 -0.43	15.25 0.35 -0.40	14.92 0.34 -0.41	12.80 0.24 -0.36	11.46 0.22 -0.59
NEG___GEN_MONROE 24207	11.48 -0.38 -0.29	10.42 -0.32 -0.28	8.11 -0.19 -0.56	8.34 -0.18 -0.51	8.16 -0.17 -0.48	7.10 -0.12 -0.46	5.63 -0.14 -0.68	5.04 -0.10 -0.60	8.01 -0.26 -0.33	8.62 -0.30 -0.37	9.54 -0.31 0.14	9.85 -0.33 0.26	10.13 -0.33 0.51	10.27 -0.36 0.60	10.44 -0.37 0.82	11.04 -0.41 0.59	10.91 -0.37 0.22	13.71 -0.36 0.32	13.39 -0.35 0.13	13.40 -0.34 0.31	13.86 -0.35 0.29	13.24 -0.37 0.57	11.53 -0.39 0.27	10.60 -0.28 -0.23
NEPA___ENERGY 23901	11.87 -0.13 -0.42	10.78 -0.09 -0.41	8.61 0.06 -0.81	8.77 0.02 -0.74	8.59 0.05 -0.70	7.51 0.07 -0.67	6.08 0.01 -0.99	5.47 0.05 -0.87	8.40 -0.02 -0.48	9.07 -0.08 -0.60	13.35 -0.05 -3.41	15.15 -0.09 -4.79	17.66 -0.09 -6.77	18.16 -0.13 -7.06	18.85 -0.15 -7.37	17.71 -0.18 -5.85	15.65 -0.18 -4.34	18.34 -0.17 -4.13	17.00 -0.14 -3.28	17.62 -0.08 -3.66	20.95 -0.12 -6.56	19.50 -0.14 -5.46	15.22 -0.17 -3.20	10.92 -0.06 -0.34
NEVERSINK___HYD 23608	14.20 0.59 -2.03	12.99 0.52 -2.00	12.13 0.39 -4.00	12.03 0.39 -3.63	11.68 0.38 -3.45	10.39 0.32 -3.31	10.19 0.24 -4.87	9.02 0.22 -4.26	10.67 0.39 -2.33	11.69 0.43 -2.71	12.22 0.49 -1.74	13.00 0.55 -1.99	13.56 0.59 -1.99	13.50 0.62 -1.65	12.86 0.64 -0.59	13.53 0.67 -0.81	14.11 0.67 -1.95	16.48 0.91 -1.19	16.39 0.86 -1.67	15.81 0.87 -0.90	15.70 0.87 -0.32	15.69 0.86 -0.65	13.64 0.71 -0.74	12.86 0.59 -1.63
NEWTON___FALLS_HYD 23847	11.45 -0.13 0.00	10.30 -0.17 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.80 -0.15 0.00	8.41 -0.14 0.00	9.73 -0.18 0.08	10.10 -0.19 0.16	10.42 -0.21 0.34	10.62 -0.21 0.40	10.35 -0.22 1.06	11.42 -0.23 0.40	11.16 -0.21 0.13	12.82 -0.20 1.36	13.42 -0.18 0.27	13.21 -0.20 0.63	12.65 -0.20 1.65	13.06 -0.16 0.96	11.85 -0.17 0.18	10.53 -0.12 0.00
NIAGARA_115E_LBMP 323715	10.97 -0.97 -0.36	10.00 -0.82 -0.36	7.97 -0.47 -0.70	8.13 -0.52 -0.64	7.97 -0.49 -0.61	6.97 -0.37 -0.58	5.58 -0.37 -0.86	5.00 -0.29 -0.75	7.73 -0.64 -0.41	8.25 -0.73 -0.43	8.00 -0.79 1.20	7.78 -0.88 1.79	7.34 -0.88 2.75	7.31 -0.94 2.98	7.23 -0.98 3.42	8.38 -1.04 2.63	8.91 -1.00 1.59	11.45 -1.24 1.69	11.52 -1.19 1.15	11.34 -1.15 1.55	10.54 -1.19 2.78	10.49 -1.21 2.49	9.71 -1.12 1.36	10.08 -0.85 -0.29
NIAGARA_115W_LBMP 323714	11.00 -0.90 -0.33	10.00 -0.79 -0.32	8.04 -0.39 -0.70	8.20 -0.45 -0.63	8.03 -0.42 -0.60	7.06 -0.28 -0.58	5.56 -0.35 -0.82	4.99 -0.27 -0.71	7.76 -0.56 -0.38	8.32 -0.66 -0.43	8.07 -0.72 1.20	7.87 -0.79 1.79	7.40 -0.81 2.75	7.37 -0.88 2.98	7.31 -0.90 3.42	8.46 -0.95 2.63	8.99 -0.92 1.59	11.57 -1.12 1.69	11.65 -1.07 1.15	11.45 -1.04 1.55	10.67 -1.06 2.78	10.61 -1.08 2.49	9.83 -1.00 1.36	10.12 -0.78 -0.26
NIAGARA_230_LBMP 323716	11.12 -0.81 -0.35	10.14 -0.67 -0.34	8.07 -0.36 -0.69	8.24 -0.40 -0.63	8.07 -0.38 -0.60	7.06 -0.27 -0.57	5.64 -0.28 -0.84	5.06 -0.22 -0.73	7.83 -0.52 -0.40	8.37 -0.62 -0.45	8.13 -0.75 1.18	7.93 -0.78 1.77	7.46 -0.83 2.73	7.44 -0.86 2.96	7.37 -0.86 3.40	8.52 -0.92 2.61	9.05 -0.89 1.57	11.65 -1.06 1.67	11.72 -1.01 1.13	11.53 -0.98 1.53	10.73 -1.02 2.76	10.69 -1.02 2.47	9.90 -0.95 1.34	10.22 -0.70 -0.28
NIAGARA___ 23760	11.00 -0.93 -0.35	10.00 -0.81 -0.34	7.98 -0.46 -0.70	8.15 -0.50 -0.64	7.98 -0.47 -0.61	6.98 -0.36 -0.58	5.57 -0.36 -0.84	5.01 -0.27 -0.73	7.77 -0.58 -0.40	8.32 -0.67 -0.43	8.08 -0.73 1.19	7.87 -0.80 1.78	7.41 -0.81 2.74	7.38 -0.88 2.97	7.31 -0.91 3.41	8.46 -0.96 2.62	8.99 -0.93 1.58	11.58 -1.12 1.68	11.65 -1.08 1.14	11.46 -1.04 1.54	10.66 -1.07 2.77	10.61 -1.09 2.47	9.82 -1.02 1.35	10.13 -0.80 -0.28
NINE_MILE_1 23575	11.43 -0.29 -0.14	10.34 -0.26 -0.14	7.83 -0.19 -0.28	8.07 -0.19 -0.25	7.90 -0.19 -0.24	6.84 -0.16 -0.23	5.30 -0.12 -0.34	4.73 -0.11 -0.30	7.92 -0.19 -0.16	8.52 -0.21 -0.19	9.87 -0.24 -0.12	10.34 -0.25 -0.14	10.85 -0.26 -0.14	11.08 -0.27 -0.12	11.39 -0.28 -0.04	11.81 -0.29 -0.06	11.36 -0.28 -0.14	14.15 -0.32 -0.08	13.68 -0.31 -0.12	13.79 -0.31 -0.06	14.21 -0.32 -0.02	13.91 -0.31 -0.05	11.95 -0.29 -0.05	10.52 -0.24 -0.11
NINE_MILE_2 23744	11.43 -0.29 -0.14	10.34 -0.26 -0.14	7.83 -0.19 -0.28	8.07 -0.19 -0.25	7.91 -0.18 -0.24	6.84 -0.16 -0.23	5.30 -0.12 -0.34	4.73 -0.11 -0.30	7.92 -0.19 -0.16	8.52 -0.21 -0.19	9.87 -0.24 -0.12	10.34 -0.25 -0.14	10.85 -0.26 -0.14	11.08 -0.27 -0.12	11.39 -0.28 -0.04	11.81 -0.29 -0.06	11.36 -0.28 -0.14	14.15 -0.32 -0.08	13.68 -0.31 -0.12	13.81 -0.30 -0.06	14.21 -0.32 -0.02	13.91 -0.31 -0.05	11.95 -0.29 -0.05	10.51 -0.24 -0.11
NM_CAPITAL___DRP 24208	15.15 0.62 -2.94	13.91 0.55 -2.89	13.93 0.41 -5.78	13.68 0.43 -5.24	13.27 0.43 -4.99	11.91 0.37 -4.78	12.39 0.27 -7.03	10.94 0.25 -6.15	11.78 0.46 -3.37	12.96 0.50 -3.91	13.10 0.59 -2.52	13.95 0.61 -2.89	14.50 0.64 -2.90	14.28 0.64 -2.41	13.21 0.66 -0.92	13.92 0.69 -1.19	14.93 0.61 -2.82	16.92 0.73 -1.80	16.99 0.71 -2.42	16.09 0.72 -1.33	15.83 0.75 -0.57	15.91 0.74 -1.00	13.93 0.66 -1.08	13.54 0.54 -2.35
NM_CENTRAL___DRP 24181	11.71 -0.07 -0.20	10.60 -0.06 -0.20	8.10 -0.03 -0.39	8.33 -0.04 -0.35	8.15 -0.03 -0.34	7.06 -0.03 -0.32	5.53 -0.03 -0.48	4.94 -0.02 -0.42	8.15 -0.03 -0.23	8.77 -0.04 -0.26	10.13 -0.03 -0.17	10.62 -0.03 -0.19	11.13 -0.03 -0.19	11.36 -0.03 -0.16	11.65 -0.03 -0.06	12.09 -0.04 -0.08	11.65 -0.03 -0.19	14.50 0.00 -0.12	14.03 0.00 -0.16	14.13 0.00 -0.09	14.54 0.00 -0.03	14.24 0.00 -0.06	12.22 -0.05 -0.07	10.77 -0.03 -0.16
NM_FRONTIER___DRP 24179	11.00 -0.90 -0.33	10.00 -0.79 -0.32	8.04 -0.39 -0.70	8.20 -0.45 -0.63	8.03 -0.42 -0.60	7.06 -0.28 -0.58	5.56 -0.35 -0.82	4.99 -0.27 -0.71	7.76 -0.56 -0.38	8.32 -0.66 -0.43	8.07 -0.72 1.20	7.87 -0.79 1.79	7.40 -0.81 2.75	7.37 -0.88 2.98	7.31 -0.90 3.42	8.46 -0.95 2.63	8.99 -0.92 1.59	11.57 -1.12 1.69	11.65 -1.07 1.15	11.45 -1.04 1.55	10.67 -1.06 2.78	10.61 -1.08 2.49	9.83 -1.00 1.36	10.12 -0.78 -0.26

NM_ST_REGIS___HYD 24053	11.22 -0.36 0.00	10.10 -0.37 0.00	7.42 -0.32 0.00	7.71 -0.30 0.00	7.54 -0.31 0.00	6.47 -0.29 0.00	4.91 -0.18 0.00	4.36 -0.18 0.00	7.63 -0.32 0.00	8.22 -0.32 0.00	9.46 -0.41 0.12	9.78 -0.42 0.25	9.97 -0.47 0.53	10.13 -0.47 0.63	9.49 -0.49 1.65	10.92 -0.49 0.63	10.82 -0.47 0.20	11.67 -0.59 2.12	12.88 -0.57 0.42	12.47 -0.58 0.99	11.32 -0.60 2.59	12.13 -0.55 1.50	11.46 -0.46 0.28	10.29 -0.35 0.00
NORTHPORT___1 23551	15.26 1.40 -2.27	13.82 1.13 -2.22	12.97 0.80 -4.44	12.84 0.80 -4.02	12.46 0.78 -3.83	11.14 0.72 -3.67	11.02 0.53 -5.40	9.82 0.55 -4.72	11.48 0.95 -2.58	12.59 1.03 -3.01	13.50 1.22 -2.30	14.27 1.27 -2.54	15.52 1.32 -3.23	15.65 1.35 -3.07	16.18 1.38 -3.17	17.14 1.43 -3.66	18.96 1.44 -6.03	22.83 1.81 -6.63	22.44 1.76 -6.82	20.53 1.78 -4.71	20.84 1.81 -4.52	20.10 1.77 -4.15	14.88 1.56 -1.12	13.71 1.27 -1.80
NORTHPORT___2 23552	15.26 1.40 -2.27	13.82 1.13 -2.22	12.97 0.80 -4.44	12.84 0.80 -4.02	12.46 0.78 -3.83	11.14 0.72 -3.67	11.02 0.53 -5.40	9.82 0.55 -4.72	11.48 0.95 -2.58	12.59 1.03 -3.01	13.50 1.22 -2.30	14.27 1.27 -2.54	15.52 1.32 -3.23	15.65 1.35 -3.07	16.18 1.38 -3.17	17.14 1.43 -3.66	18.96 1.44 -6.03	22.83 1.81 -6.63	22.44 1.76 -6.82	20.53 1.78 -4.71	20.84 1.81 -4.52	20.10 1.77 -4.15	14.88 1.56 -1.12	13.71 1.27 -1.80
NORTHPORT___3 23553	15.21 1.35 -2.27	13.78 1.10 -2.22	12.95 0.77 -4.44	12.82 0.79 -4.02	12.44 0.76 -3.83	11.12 0.69 -3.67	11.00 0.51 -5.40	9.80 0.53 -4.72	11.46 0.93 -2.58	12.58 1.03 -3.01	13.50 1.22 -2.29	14.26 1.27 -2.53	15.53 1.34 -3.23	15.69 1.39 -3.06	16.22 1.43 -3.16	17.20 1.49 -3.66	18.97 1.45 -6.02	22.84 1.83 -6.63	22.43 1.75 -6.81	20.50 1.75 -4.71	20.82 1.80 -4.52	20.07 1.74 -4.15	14.86 1.55 -1.11	13.70 1.26 -1.80
NORTHPORT___4 23650	15.21 1.35 -2.27	13.78 1.10 -2.22	12.95 0.77 -4.44	12.82 0.79 -4.02	12.44 0.76 -3.83	11.12 0.69 -3.67	11.00 0.51 -5.40	9.80 0.53 -4.72	11.46 0.93 -2.58	12.58 1.03 -3.01	13.50 1.22 -2.29	14.26 1.27 -2.53	15.53 1.34 -3.23	15.69 1.39 -3.06	16.22 1.43 -3.16	17.20 1.49 -3.66	18.97 1.45 -6.02	22.84 1.83 -6.63	22.43 1.75 -6.81	20.50 1.75 -4.71	20.82 1.80 -4.52	20.07 1.74 -4.15	14.86 1.55 -1.11	13.70 1.26 -1.80
NORTHPORT___IC 23718	15.26 1.40 -2.27	13.82 1.13 -2.22	12.97 0.80 -4.44	12.84 0.80 -4.02	12.46 0.78 -3.83	11.14 0.72 -3.67	11.02 0.53 -5.40	9.82 0.55 -4.72	11.48 0.95 -2.58	12.59 1.03 -3.01	13.50 1.22 -2.30	14.27 1.27 -2.54	15.52 1.32 -3.23	15.65 1.35 -3.07	16.18 1.38 -3.17	17.14 1.43 -3.66	18.96 1.44 -6.03	22.83 1.81 -6.63	22.44 1.76 -6.82	20.53 1.78 -4.71	20.84 1.81 -4.52	20.10 1.77 -4.15	14.88 1.56 -1.12	13.71 1.27 -1.80
NPX_GEN_1385_PROXY 323591	15.28 1.42 -2.27	13.84 1.15 -2.22	12.99 0.81 -4.44	12.85 0.82 -4.02	12.48 0.80 -3.83	11.16 0.73 -3.67	10.60 0.52 -5.00	10.24 0.58 -5.12	11.43 0.90 -2.58	12.54 0.98 -3.01	13.44 1.16 -2.30	14.20 1.21 -2.54	15.45 1.25 -3.23	15.58 1.28 -3.07	16.08 1.28 -3.17	16.95 1.24 -3.66	18.87 1.34 -6.03	22.61 1.60 -6.63	22.40 1.72 -6.82	20.45 1.70 -4.71	20.75 1.73 -4.52	20.00 1.67 -4.15	14.76 1.45 -1.12	13.61 1.17 -1.80
NPX_GEN_CSC 323557	15.40 1.54 -2.27	13.92 1.23 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.55 0.87 -3.83	11.25 0.82 -3.67	10.70 0.62 -5.00	10.29 0.62 -5.12	11.62 1.09 -2.58	12.71 1.15 -3.01	13.63 1.28 -2.36	14.37 1.32 -2.60	15.53 1.27 -3.29	15.59 1.24 -3.12	16.10 1.26 -3.22	17.14 1.37 -3.72	19.09 1.52 -6.07	22.99 1.96 -6.66	22.58 1.87 -6.84	20.67 1.88 -4.75	20.99 1.93 -4.56	20.31 1.94 -4.19	15.02 1.65 -1.18	13.80 1.35 -1.80
NSINS_S_GLNS_FALLS 23858	15.33 0.64 -3.12	14.09 0.56 -3.06	14.26 0.40 -6.13	14.00 0.43 -5.55	13.57 0.43 -5.29	12.19 0.37 -5.06	12.82 0.28 -7.45	11.33 0.27 -6.51	12.05 0.53 -3.57	13.27 0.57 -4.15	13.25 0.59 -2.67	14.13 0.61 -3.07	14.68 0.64 -3.08	14.43 0.63 -2.56	13.22 0.59 -1.00	13.93 0.61 -1.27	15.22 0.72 -2.99	17.28 0.96 -1.94	17.37 0.93 -2.57	16.46 1.00 -1.43	16.20 1.06 -0.63	16.30 1.05 -1.08	14.16 0.82 -1.15	13.80 0.67 -2.49
NUCOR_STEEL___DRP 24197	11.90 0.05 -0.28	10.77 0.03 -0.27	8.32 0.04 -0.54	8.55 0.04 -0.49	8.36 0.05 -0.47	7.25 0.04 -0.45	5.78 0.03 -0.66	5.15 0.03 -0.58	8.32 0.06 -0.32	8.95 0.03 -0.37	10.29 0.06 -0.24	10.78 0.05 -0.27	11.32 0.08 -0.27	11.54 0.08 -0.22	11.79 0.08 -0.08	12.24 0.08 -0.11	11.84 0.08 -0.26	14.72 0.17 -0.16	14.27 0.18 -0.23	14.34 0.18 -0.12	14.74 0.19 -0.04	14.42 0.16 -0.09	12.38 0.09 -0.10	10.96 0.10 -0.22
NYISO_LBMP_REFERENCE 24008	11.58 0.00 0.00	10.46 0.00 0.00	7.74 0.00 0.00	8.01 0.00 0.00	7.85 0.00 0.00	6.76 0.00 0.00	5.08 0.00 0.00	4.54 0.00 0.00	7.95 0.00 0.00	8.55 0.00 0.00	9.99 0.00 0.00	10.45 0.00 0.00	10.97 0.00 0.00	11.23 0.00 0.00	11.63 0.00 0.00	12.04 0.00 0.00	11.50 0.00 0.00	14.38 0.00 0.00	13.87 0.00 0.00	14.04 0.00 0.00	14.51 0.00 0.00	14.18 0.00 0.00	12.19 0.00 0.00	10.65 0.00 0.00
NYPA_BRENTWD___GT 24164	15.40 1.54 -2.27	13.93 1.24 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.22 0.79 -3.67	11.07 0.58 -5.40	9.86 0.60 -4.72	11.58 1.04 -2.58	12.67 1.12 -3.01	13.75 1.32 -2.45	14.51 1.38 -2.68	15.75 1.43 -3.35	15.87 1.45 -3.19	16.40 1.49 -3.28	17.42 1.58 -3.80	19.22 1.59 -6.13	23.08 2.01 -6.69	22.68 1.94 -6.87	20.80 1.97 -4.80	21.11 2.00 -4.60	20.38 1.96 -4.24	15.15 1.71 -1.25	13.84 1.39 -1.80
NYPA_GOWANUS___GT5 24156	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NYPA_GOWANUS___GT6 24157	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81
NYPA_HARLEM___RVR___GT1 24160	15.03 1.17 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.31 1.14 -2.20	14.25 1.19 -1.82	13.54 1.24 -0.67	14.22 1.29 -0.89	14.89 1.24 -2.15	17.25 1.55 -1.31	17.19 1.48 -1.84	16.51 1.49 -0.99	16.38 1.52 -0.35	16.39 1.49 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81

NYPA_HARLEM__RVR__GT2 24161	15.03 1.17 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.31 1.14 -2.20	14.25 1.19 -1.82	13.54 1.24 -0.67	14.22 1.29 -0.89	14.89 1.24 -2.15	17.25 1.55 -1.31	17.19 1.48 -1.84	16.51 1.49 -0.99	16.38 1.52 -0.35	16.39 1.49 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
NYPA_KENT____GT 24152	15.10 1.24 -2.28	13.77 1.08 -2.23	12.98 0.80 -4.45	12.84 0.79 -4.03	12.46 0.77 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.03 1.10 -1.94	13.83 1.16 -2.21	14.40 1.22 -2.21	14.35 1.28 -1.84	13.62 1.33 -0.67	14.33 1.38 -0.91	14.99 1.32 -2.17	17.38 1.67 -1.33	17.30 1.58 -1.85	16.64 1.60 -1.00	16.50 1.62 -0.37	16.49 1.59 -0.73	14.38 1.37 -0.82	13.61 1.15 -1.81
NYPA_POUCH1____GT 24155	15.15 1.29 -2.28	13.80 1.11 -2.23	13.00 0.82 -4.45	12.86 0.82 -4.03	12.47 0.78 -3.84	11.08 0.66 -3.67	10.96 0.48 -5.40	9.73 0.46 -4.72	11.38 0.84 -2.58	12.48 0.93 -3.01	13.05 1.12 -1.94	13.86 1.19 -2.21	14.43 1.25 -2.21	14.39 1.31 -1.84	13.67 1.37 -0.67	14.37 1.42 -0.91	15.03 1.37 -2.17	17.44 1.72 -1.33	17.36 1.64 -1.85	16.70 1.66 -1.00	16.55 1.68 -0.37	16.55 1.64 -0.73	14.43 1.41 -0.82	13.65 1.19 -1.81
NYPA_VERNON____GT2 24162	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
NYPA_VERNON____GT3 24163	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
NYPA__ASTORIA_CC1 323568	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
NYPA__ASTORIA_CC2 323569	15.08 1.22 -2.28	13.75 1.06 -2.23	12.96 0.78 -4.45	12.83 0.79 -4.03	12.45 0.76 -3.84	11.07 0.64 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.38 1.20 -2.21	14.33 1.26 -1.84	13.60 1.30 -0.67	14.30 1.35 -0.91	14.97 1.30 -2.17	17.33 1.62 -1.33	17.27 1.55 -1.85	16.60 1.56 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.58 1.13 -1.81
NYPA__HOLTSVILL 23794	15.36 1.50 -2.27	13.90 1.21 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.07 0.58 -5.40	9.85 0.59 -4.72	11.56 1.03 -2.58	12.66 1.11 -3.01	13.63 1.28 -2.36	14.39 1.34 -2.60	15.60 1.35 -3.28	15.72 1.37 -3.12	16.24 1.39 -3.21	17.26 1.49 -3.72	19.10 1.53 -6.07	22.99 1.96 -6.65	22.59 1.89 -6.84	20.69 1.91 -4.75	21.00 1.94 -4.55	20.28 1.91 -4.19	15.02 1.66 -1.17	13.80 1.35 -1.80
NYPA____HELLGATE_GT1 24158	15.03 1.17 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.31 1.14 -2.20	14.25 1.19 -1.82	13.54 1.24 -0.67	14.22 1.29 -0.89	14.89 1.24 -2.15	17.25 1.55 -1.31	17.19 1.48 -1.84	16.51 1.49 -0.99	16.38 1.52 -0.35	16.39 1.49 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
NYPA____HELLGATE_GT2 24159	15.03 1.17 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.31 1.14 -2.20	14.25 1.19 -1.82	13.54 1.24 -0.67	14.22 1.29 -0.89	14.89 1.24 -2.15	17.25 1.55 -1.31	17.19 1.48 -1.84	16.51 1.49 -0.99	16.38 1.52 -0.35	16.39 1.49 -0.73	14.31 1.31 -0.81	13.55 1.10 -1.81
NYS_BARGE__HYD 23848	11.22 -0.72 -0.36	10.22 -0.60 -0.35	8.10 -0.32 -0.68	8.28 -0.35 -0.62	8.11 -0.33 -0.59	7.09 -0.23 -0.56	5.66 -0.26 -0.84	5.09 -0.19 -0.73	7.90 -0.45 -0.41	8.46 -0.54 -0.45	9.62 -0.57 -0.20	10.01 -0.65 -0.21	10.48 -0.65 -0.15	10.61 -0.71 -0.09	10.80 -0.72 0.11	11.23 -0.78 0.03	10.96 -0.75 -0.21	13.56 -0.91 -0.09	13.20 -0.86 -0.19	13.26 -0.83 -0.05	13.89 -0.86 -0.24	13.27 -0.87 0.04	11.40 -0.83 -0.03	10.32 -0.61 -0.29
OAK ORCHARD__HYD 24046	11.49 -0.37 -0.28	10.43 -0.31 -0.28	8.10 -0.19 -0.56	8.34 -0.18 -0.50	8.16 -0.17 -0.48	7.10 -0.12 -0.46	5.63 -0.13 -0.68	5.04 -0.10 -0.59	8.01 -0.26 -0.32	8.62 -0.30 -0.38	9.92 -0.31 -0.24	10.39 -0.34 -0.28	10.90 -0.35 -0.28	11.09 -0.37 -0.23	11.33 -0.38 -0.08	11.75 -0.41 -0.11	11.39 -0.38 -0.27	14.17 -0.37 -0.17	13.72 -0.37 -0.23	13.80 -0.37 -0.12	14.17 -0.38 -0.04	13.88 -0.38 -0.09	11.92 -0.38 -0.10	10.62 -0.26 -0.23
OCC_CHEM__DRP 24175	11.04 -0.87 -0.32	10.04 -0.74 -0.32	8.06 -0.38 -0.70	8.22 -0.42 -0.63	8.05 -0.40 -0.60	7.08 -0.26 -0.58	5.57 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.55 -0.38	8.33 -0.64 -0.42	8.09 -0.70 1.20	7.88 -0.77 1.80	7.42 -0.79 2.76	7.39 -0.85 2.99	7.33 -0.87 3.43	8.49 -0.93 2.63	9.01 -0.90 1.59	11.59 -1.09 1.69	11.67 -1.04 1.15	11.48 -1.01 1.55	10.69 -1.03 2.78	10.64 -1.05 2.49	9.85 -0.98 1.37	10.15 -0.75 -0.25
OH_GEN_PROXY 24063	11.14 -0.79 -0.35	10.16 -0.65 -0.34	8.08 -0.35 -0.70	8.25 -0.39 -0.63	8.09 -0.36 -0.60	7.07 -0.26 -0.57	5.25 -0.27 -0.44	5.47 -0.21 -1.13	7.85 -0.50 -0.40	8.40 -0.60 -0.45	8.40 -0.66 0.93	8.30 -0.73 1.42	8.00 -0.75 2.22	8.00 -0.81 2.43	7.97 -0.84 2.82	9.00 -0.89 2.15	9.40 -0.85 1.25	12.00 -1.02 1.36	12.00 -0.97 0.90	11.85 -0.94 1.25	11.24 -0.97 2.29	11.16 -0.98 2.04	10.18 -0.91 1.10	8.33 -0.68 1.63
OLIN_CORP_DRP 24177	11.04 -0.90 -0.36	10.06 -0.76 -0.36	8.01 -0.43 -0.71	8.18 -0.47 -0.64	8.01 -0.45 -0.61	7.01 -0.34 -0.59	5.61 -0.34 -0.87	5.04 -0.26 -0.76	7.78 -0.59 -0.42	8.27 -0.68 -0.41	7.33 -0.74 1.92	6.79 -0.83 2.83	5.87 -0.83 4.26	5.76 -0.90 4.58	5.57 -0.92 5.14	7.08 -0.99 3.98	8.02 -0.95 2.52	10.60 -1.16 2.62	10.89 -1.12 1.85	10.58 -1.08 2.38	9.15 -1.12 4.24	9.29 -1.13 3.75	9.06 -1.05 2.09	10.14 -0.80 -0.29

OLIN_CORP_DSASP 323712	11.04 -0.87 -0.32	10.04 -0.74 -0.32	8.06 -0.38 -0.70	8.22 -0.42 -0.63	8.05 -0.40 -0.60	7.08 -0.26 -0.58	5.57 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.55 -0.38	8.33 -0.64 -0.42	8.09 -0.70 1.20	7.88 -0.77 1.80	7.42 -0.79 2.76	7.39 -0.85 2.99	7.33 -0.87 3.43	8.49 -0.93 2.63	9.01 -0.90 1.59	11.59 -1.09 1.69	11.67 -1.04 1.15	11.48 -1.01 1.55	10.69 -1.03 2.78	10.64 -1.05 2.49	9.85 -0.98 1.37	10.15 -0.75 -0.25
ONEIDA_HERK_LFGE 323681	11.81 0.23 0.00	10.63 0.17 0.00	7.86 0.12 0.00	8.15 0.14 0.00	7.98 0.13 0.00	6.86 0.10 0.00	5.16 0.08 0.00	4.62 0.07 0.00	8.10 0.15 0.00	8.72 0.17 0.00	10.18 0.20 0.01	10.64 0.21 0.02	11.15 0.22 0.04	11.41 0.22 0.05	11.73 0.23 0.13	12.24 0.24 0.05	11.71 0.23 0.02	14.59 0.37 0.17	14.19 0.36 0.03	14.31 0.35 0.08	14.66 0.36 0.21	14.44 0.38 0.12	12.43 0.26 0.02	10.88 0.23 0.00
ONONDAGA_REF_OCCRA 23987	11.83 0.00 -0.25	10.71 0.00 -0.24	8.24 0.02 -0.49	8.47 0.02 -0.44	8.28 0.02 -0.42	7.18 0.02 -0.40	5.68 0.01 -0.59	5.08 0.01 -0.52	8.26 0.02 -0.28	8.90 0.03 -0.33	10.25 0.05 -0.21	10.74 0.04 -0.24	11.27 0.06 -0.24	11.49 0.06 -0.20	11.76 0.06 -0.07	12.19 0.05 -0.10	11.78 0.05 -0.24	14.64 0.11 -0.15	14.18 0.11 -0.20	14.26 0.11 -0.11	14.66 0.12 -0.04	14.37 0.11 -0.08	12.32 0.04 -0.09	10.89 0.04 -0.20
ONONDAGA___COGEN 23986	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
ONTARIO___LFGE 23819	11.83 -0.08 -0.33	10.72 -0.07 -0.33	8.38 -0.01 -0.65	8.59 -0.02 -0.59	8.41 0.00 -0.56	7.31 0.01 -0.54	5.86 -0.01 -0.79	5.24 0.00 -0.69	8.31 -0.02 -0.38	8.95 -0.04 -0.44	10.25 -0.02 -0.28	10.75 -0.03 -0.32	11.26 -0.03 -0.32	11.46 -0.04 -0.27	11.67 -0.06 -0.10	12.12 -0.06 -0.13	11.78 -0.03 -0.32	14.62 0.04 -0.19	14.22 0.08 -0.27	14.30 0.11 -0.15	14.69 0.13 -0.05	14.35 0.07 -0.11	12.27 -0.05 -0.12	10.90 -0.01 -0.26
ORANGEVILLE_WT_PWR 323706	11.71 -0.30 -0.43	10.65 -0.24 -0.42	8.51 -0.06 -0.84	8.68 -0.10 -0.76	8.49 -0.08 -0.72	7.43 -0.03 -0.69	6.03 -0.08 -1.03	5.41 -0.03 -0.90	8.29 -0.15 -0.49	8.94 -0.21 -0.60	12.15 -0.20 -2.36	13.49 -0.25 -3.29	15.32 -0.24 -4.59	15.69 -0.29 -4.75	16.20 -0.30 -4.87	15.60 -0.34 -3.89	14.17 -0.32 -2.99	16.83 -0.35 -2.79	15.82 -0.32 -2.27	16.23 -0.28 -2.47	18.52 -0.29 -4.30	17.48 -0.33 -3.63	13.99 -0.35 -2.15	10.77 -0.22 -0.35
OSWEGATCHIE___HYD 24044	11.45 -0.13 0.00	10.30 -0.17 0.00	7.58 -0.15 0.00	7.88 -0.14 0.00	7.71 -0.14 0.00	6.61 -0.15 0.00	5.00 -0.09 0.00	4.45 -0.09 0.00	7.80 -0.15 0.00	8.41 -0.14 0.00	9.73 -0.18 0.08	10.10 -0.19 0.16	10.42 -0.21 0.34	10.62 -0.21 0.40	10.35 -0.22 1.06	11.42 -0.23 0.40	11.16 -0.21 0.13	12.82 -0.20 1.36	13.42 -0.18 0.27	13.21 -0.20 0.63	12.65 -0.20 1.65	13.06 -0.16 0.96	11.85 -0.17 0.18	10.53 -0.12 0.00
OSWEGO___5 23606	11.52 -0.22 -0.16	10.43 -0.20 -0.16	7.93 -0.13 -0.32	8.17 -0.14 -0.29	7.99 -0.13 -0.28	6.92 -0.11 -0.27	5.38 -0.09 -0.39	4.81 -0.08 -0.34	8.00 -0.14 -0.19	8.61 -0.15 -0.22	9.96 -0.17 -0.14	10.44 -0.18 -0.16	10.94 -0.19 -0.16	11.18 -0.19 -0.13	11.48 -0.20 -0.05	11.90 -0.20 -0.07	11.46 -0.20 -0.16	14.26 -0.22 -0.10	13.79 -0.21 -0.13	13.91 -0.20 -0.07	14.31 -0.22 -0.03	14.02 -0.21 -0.05	12.05 -0.21 -0.06	10.61 -0.17 -0.13
OSWEGO___6 23613	11.52 -0.22 -0.16	10.43 -0.20 -0.16	7.93 -0.13 -0.32	8.17 -0.14 -0.29	7.99 -0.13 -0.28	6.92 -0.11 -0.27	5.38 -0.09 -0.39	4.81 -0.08 -0.34	8.00 -0.14 -0.19	8.61 -0.15 -0.22	9.96 -0.17 -0.14	10.44 -0.18 -0.16	10.94 -0.19 -0.16	11.18 -0.19 -0.13	11.48 -0.20 -0.05	11.90 -0.20 -0.07	11.46 -0.20 -0.16	14.26 -0.22 -0.10	13.79 -0.21 -0.13	13.91 -0.20 -0.07	14.31 -0.22 -0.03	14.02 -0.21 -0.05	12.05 -0.21 -0.06	10.61 -0.17 -0.13
OUTOKUMPU-AB___DRP 24206	11.49 -0.49 -0.40	10.45 -0.41 -0.39	8.29 -0.16 -0.72	8.45 -0.21 -0.65	8.29 -0.18 -0.62	7.26 -0.09 -0.59	5.83 -0.16 -0.91	5.25 -0.10 -0.80	8.13 -0.27 -0.45	8.75 -0.34 -0.54	13.10 -0.34 -3.45	14.90 -0.41 -4.86	17.46 -0.41 -6.90	17.97 -0.46 -7.20	18.70 -0.48 -7.55	17.50 -0.53 -5.98	15.39 -0.51 -4.40	17.99 -0.59 -4.20	16.61 -0.57 -3.32	17.26 -0.52 -3.74	21.60 -0.54 -7.63	19.22 -0.55 -5.59	14.87 -0.59 -3.26	10.59 -0.38 -0.33
OXBOW___ 24026	11.05 -0.86 -0.32	10.04 -0.74 -0.32	8.07 -0.37 -0.70	8.22 -0.42 -0.63	8.06 -0.39 -0.60	7.08 -0.26 -0.58	5.58 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.54 -0.38	8.34 -0.63 -0.42	8.10 -0.69 1.20	7.90 -0.76 1.80	7.43 -0.78 2.76	7.40 -0.84 2.99	7.34 -0.86 3.43	8.50 -0.92 2.63	9.02 -0.89 1.59	11.61 -1.08 1.69	11.69 -1.03 1.15	11.51 -0.98 1.55	10.71 -1.02 2.78	10.65 -1.03 2.49	9.86 -0.96 1.37	10.16 -0.73 -0.25
OXY_CHEM_DSASP 323612	11.04 -0.87 -0.32	10.04 -0.74 -0.32	8.06 -0.38 -0.70	8.22 -0.42 -0.63	8.05 -0.40 -0.60	7.08 -0.26 -0.58	5.57 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.55 -0.38	8.33 -0.64 -0.42	8.09 -0.70 1.20	7.88 -0.77 1.80	7.42 -0.79 2.76	7.39 -0.85 2.99	7.33 -0.87 3.43	8.49 -0.93 2.63	9.01 -0.90 1.59	11.59 -1.09 1.69	11.67 -1.04 1.15	11.48 -1.01 1.55	10.69 -1.03 2.78	10.64 -1.05 2.49	9.85 -0.98 1.37	10.15 -0.75 -0.25
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.04 -0.87 -0.32	10.04 -0.74 -0.32	8.06 -0.38 -0.70	8.22 -0.42 -0.63	8.05 -0.40 -0.60	7.08 -0.26 -0.58	5.57 -0.33 -0.82	5.00 -0.25 -0.71	7.78 -0.55 -0.38	8.33 -0.64 -0.42	8.09 -0.70 1.20	7.88 -0.77 1.80	7.42 -0.79 2.76	7.39 -0.85 2.99	7.33 -0.87 3.43	8.49 -0.93 2.63	9.01 -0.90 1.59	11.59 -1.09 1.69	11.67 -1.04 1.15	11.48 -1.01 1.55	10.69 -1.03 2.78	10.64 -1.05 2.49	9.85 -0.98 1.37	10.15 -0.75 -0.25
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.05 1.18 -2.28	13.71 1.01 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.03 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.88 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.32 1.15 -2.20	14.27 1.21 -1.82	13.55 1.26 -0.67	14.24 1.30 -0.89	14.90 1.25 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.53 1.50 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.05 1.18 -2.28	13.72 1.03 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.04 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.89 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.33 1.16 -2.20	14.27 1.21 -1.82	13.56 1.27 -0.67	14.25 1.31 -0.89	14.92 1.26 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.54 1.52 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.75 -0.23 -0.40	10.67 -0.19 -0.40	8.51 -0.01 -0.78	8.67 -0.05 -0.71	8.49 -0.03 -0.67	7.42 0.02 -0.64	5.99 -0.05 -0.96	5.39 0.00 -0.84	8.32 -0.09 -0.46	9.10 -0.15 -0.70	18.20 -0.11 -8.32	22.11 -0.18 -11.83	27.82 -0.15 -17.00	28.89 -0.20 -17.86	30.43 -0.22 -19.02	26.78 -0.25 -14.99	21.92 -0.25 -10.67	24.50 -0.26 -10.38	21.64 -0.24 -8.01	23.13 -0.18 -9.27	31.76 -0.20 -17.46	27.97 -0.24 -14.04	20.02 -0.28 -8.10	10.81 -0.16 -0.32
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.95 1.04 -2.33	13.69 0.93 -2.29	13.02 0.70 -4.58	12.87 0.71 -4.15	12.46 0.66 -3.95	11.11 0.57 -3.78	11.06 0.41 -5.57	9.80 0.39 -4.87	11.32 0.71 -2.67	12.42 0.78 -3.10	12.90 0.92 -1.99	13.72 0.98 -2.28	14.28 1.03 -2.28	14.20 1.08 -1.89	13.40 1.09 -0.68	14.14 1.17 -0.93	14.86 1.14 -2.23	17.23 1.48 -1.36	17.17 1.40 -1.90	16.47 1.40 -1.03	16.33 1.45 -0.37	16.32 1.40 -0.74	14.21 1.17 -0.85	13.48 0.98 -1.86
PEEKSKILL____ 23653	14.85 1.01 -2.27	13.57 0.89 -2.22	12.83 0.66 -4.44	12.70 0.66 -4.02	12.31 0.63 -3.83	10.97 0.55 -3.67	10.88 0.40 -5.40	9.65 0.39 -4.72	11.23 0.70 -2.58	12.31 0.76 -3.00	12.83 0.91 -1.94	13.60 0.96 -2.19	14.16 1.00 -2.19	14.09 1.04 -1.81	13.36 1.08 -0.65	14.05 1.12 -0.89	14.72 1.08 -2.14	17.06 1.37 -1.31	17.00 1.30 -1.83	16.34 1.32 -0.98	16.19 1.33 -0.36	16.19 1.30 -0.71	14.13 1.12 -0.81	13.37 0.94 -1.78
PGE MADISON____WINDPWR 24146	12.92 0.64 -0.70	11.69 0.53 -0.69	9.55 0.43 -1.38	9.70 0.44 -1.25	9.48 0.44 -1.19	8.28 0.38 -1.14	7.05 0.28 -1.68	6.27 0.26 -1.47	9.24 0.48 -0.80	10.03 0.55 -0.93	11.27 0.61 -0.67	11.84 0.60 -0.79	12.40 0.59 -0.84	12.55 0.58 -0.73	12.61 0.60 -0.38	13.07 0.61 -0.42	12.87 0.61 -0.77	15.75 0.86 -0.50	15.43 0.91 -0.64	15.40 0.97 -0.39	15.83 1.00 -0.32	15.56 1.03 -0.35	13.30 0.78 -0.33	11.90 0.69 -0.56
PIERCEFIELD____HYD 23852	11.19 -0.39 0.00	10.06 -0.41 0.00	7.39 -0.35 0.00	7.68 -0.34 0.00	7.51 -0.34 0.00	6.44 -0.32 0.00	4.88 -0.20 0.00	4.34 -0.20 0.00	7.60 -0.35 0.00	8.20 -0.35 0.00	9.43 -0.44 0.12	9.75 -0.46 0.25	9.95 -0.50 0.51	10.12 -0.51 0.61	9.51 -0.52 1.59	10.91 -0.53 0.60	10.80 -0.51 0.20	11.70 -0.63 2.05	12.87 -0.60 0.40	12.47 -0.62 0.96	11.37 -0.64 2.50	12.15 -0.58 1.44	11.43 -0.50 0.27	10.27 -0.37 0.00
PINELAWN_CC_1 323563	15.28 1.42 -2.28	13.85 1.16 -2.22	13.00 0.82 -4.44	12.86 0.83 -4.02	12.48 0.80 -3.83	11.16 0.73 -3.67	11.02 0.54 -5.40	9.82 0.55 -4.72	11.50 0.96 -2.59	12.60 1.04 -3.01	14.22 1.24 -3.00	14.95 1.31 -3.19	16.13 1.36 -3.80	16.26 1.40 -3.62	16.76 1.44 -3.69	17.83 1.51 -4.28	19.51 1.48 -6.53	23.15 1.88 -6.88	22.77 1.82 -7.09	20.99 1.84 -5.11	21.28 1.87 -4.90	20.59 1.83 -4.58	15.53 1.62 -1.71	13.77 1.32 -1.80
PJM_GEN_HTP_PROXY 323702	15.01 1.16 -2.27	13.69 1.00 -2.22	12.92 0.74 -4.44	12.79 0.75 -4.02	12.40 0.72 -3.83	11.06 0.63 -3.67	10.54 0.46 -5.00	10.11 0.45 -5.12	11.34 0.80 -2.58	12.43 0.88 -3.00	12.98 1.05 -1.94	13.77 1.11 -2.21	14.33 1.15 -2.21	14.27 1.20 -1.83	13.53 1.24 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.20 1.48 -1.85	16.54 1.50 -0.99	16.39 1.52 -0.36	16.39 1.49 -0.72	14.31 1.29 -0.82	13.53 1.09 -1.80
PJM_GEN_KEystone 24065	13.29 0.32 -1.39	12.15 0.31 -1.37	10.76 0.29 -2.74	10.77 0.27 -2.49	10.48 0.27 -2.37	9.28 0.25 -2.26	8.18 0.16 -2.93	8.03 0.17 -3.32	9.82 0.28 -1.60	10.70 0.28 -1.87	12.02 0.33 -1.70	12.92 0.36 -2.11	13.79 0.37 -2.45	13.89 0.38 -2.27	13.65 0.38 -1.64	13.95 0.39 -1.52	13.87 0.37 -2.00	16.36 0.50 -1.48	15.99 0.49 -1.64	15.75 0.50 -1.21	15.87 0.49 -0.87	16.01 0.48 -1.35	13.61 0.39 -1.02	12.11 0.35 -1.11
PJM_GEN_NEPTUNE_PROXY 323594	15.11 1.25 -2.27	13.69 1.00 -2.22	12.89 0.71 -4.44	12.75 0.71 -4.02	12.38 0.70 -3.83	11.06 0.63 -3.67	10.55 0.47 -5.00	10.16 0.50 -5.12	11.40 0.87 -2.58	12.51 0.96 -3.00	13.15 1.14 -2.02	13.93 1.19 -2.28	15.24 1.26 -3.01	15.38 1.30 -2.85	15.94 1.35 -2.96	16.85 1.38 -3.42	18.66 1.33 -5.83	22.58 1.67 -6.53	22.17 1.59 -6.71	20.21 1.61 -4.55	20.53 1.65 -4.37	19.76 1.60 -3.98	14.51 1.43 -0.88	13.60 1.16 -1.80
PJM_GEN_VFT_PROXY 323633	15.02 1.17 -2.27	13.69 1.00 -2.22	12.93 0.75 -4.44	12.78 0.75 -4.02	12.40 0.72 -3.83	11.05 0.62 -3.67	10.55 0.46 -5.00	10.11 0.45 -5.12	11.34 0.80 -2.58	12.43 0.88 -3.00	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.26 1.55 -1.32	17.18 1.47 -1.85	16.52 1.49 -0.99	16.37 1.51 -0.36	16.37 1.47 -0.72	14.31 1.29 -0.82	13.53 1.09 -1.80
PLEASANTVLY____LBMP 24000	14.88 0.95 -2.35	13.62 0.85 -2.31	12.98 0.63 -4.61	12.83 0.64 -4.18	12.45 0.62 -3.98	11.10 0.53 -3.81	11.09 0.40 -5.61	9.82 0.37 -4.90	11.31 0.68 -2.69	12.41 0.74 -3.12	12.87 0.87 -2.01	13.67 0.92 -2.30	14.22 0.95 -2.30	14.13 0.99 -1.90	13.34 1.02 -0.68	14.04 1.06 -0.93	14.76 1.01 -2.24	17.02 1.27 -1.37	16.99 1.21 -1.92	16.29 1.22 -1.03	16.13 1.25 -0.37	16.15 1.22 -0.75	14.10 1.05 -0.85	13.41 0.89 -1.87
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	14.92 1.05 -2.29	13.62 0.92 -2.24	12.90 0.69 -4.47	12.75 0.69 -4.05	12.37 0.67 -3.86	11.03 0.57 -3.69	10.95 0.43 -5.44	9.71 0.41 -4.75	11.29 0.74 -2.60	12.38 0.80 -3.03	12.90 0.96 -1.95	13.69 1.01 -2.23	14.25 1.05 -2.23	14.17 1.09 -1.85	13.43 1.14 -0.66	14.13 1.18 -0.90	14.81 1.14 -2.18	17.15 1.44 -1.33	17.10 1.37 -1.86	16.42 1.38 -1.00	16.27 1.41 -0.36	16.28 1.37 -0.73	14.20 1.18 -0.83	13.45 0.99 -1.82
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.99 1.01 -2.41	13.72 0.89 -2.36	13.13 0.67 -4.72	12.98 0.68 -4.28	12.58 0.66 -4.08	11.24 0.57 -3.90	11.25 0.42 -5.75	9.96 0.39 -5.02	11.41 0.71 -2.75	12.51 0.76 -3.20	12.94 0.90 -2.05	13.77 0.96 -2.35	14.32 1.00 -2.35	14.22 1.03 -1.95	13.40 1.07 -0.70	14.12 1.12 -0.96	14.88 1.08 -2.30	17.17 1.38 -1.41	17.15 1.32 -1.97	16.42 1.32 -1.06	16.24 1.35 -0.38	16.26 1.32 -0.77	14.19 1.12 -0.87	13.51 0.95 -1.92
POLETTI____ 23519	15.02 1.17 -2.27	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
PORT_JEFF_3 23555	15.41 1.55 -2.27	13.93 1.24 -2.22	13.05 0.87 -4.44	12.93 0.89 -4.02	12.55 0.87 -3.83	11.23 0.80 -3.67	11.08 0.59 -5.40	9.87 0.60 -4.72	11.58 1.05 -2.58	12.68 1.13 -3.01	13.66 1.31 -2.36	14.42 1.37 -2.60	15.65 1.39 -3.29	15.76 1.40 -3.12	16.29 1.44 -3.22	17.30 1.53 -3.72	19.15 1.58 -6.07	23.07 2.03 -6.66	22.65 1.94 -6.84	20.74 1.95 -4.75	21.05 1.99 -4.56	20.33 1.96 -4.19	15.08 1.71 -1.18	13.83 1.38 -1.80

PORT_JEFF_4 23616	15.41 1.55 -2.27	13.93 1.24 -2.22	13.05 0.87 -4.44	12.93 0.89 -4.02	12.55 0.87 -3.83	11.23 0.80 -3.67	11.08 0.59 -5.40	9.87 0.60 -4.72	11.58 1.05 -2.58	12.68 1.13 -3.01	13.66 1.31 -2.36	14.42 1.37 -2.60	15.65 1.39 -3.29	15.76 1.40 -3.12	16.29 1.44 -3.22	17.30 1.53 -3.72	19.15 1.58 -6.07	23.07 2.03 -6.66	22.65 1.94 -6.84	20.74 1.95 -4.75	21.05 1.99 -4.56	20.33 1.96 -4.19	15.08 1.71 -1.18	13.83 1.38 -1.80
PORT_JEFF_IC 23713	15.45 1.60 -2.27	13.97 1.29 -2.22	13.08 0.90 -4.44	12.95 0.91 -4.02	12.58 0.90 -3.83	11.26 0.83 -3.67	11.10 0.61 -5.40	9.89 0.62 -4.72	11.62 1.09 -2.58	12.72 1.17 -3.01	13.72 1.35 -2.38	14.49 1.42 -2.62	15.71 1.44 -3.30	15.82 1.45 -3.13	16.35 1.49 -3.23	17.37 1.59 -3.74	19.22 1.63 -6.09	23.14 2.10 -6.66	22.73 2.01 -6.85	20.83 2.03 -4.76	21.13 2.06 -4.56	20.41 2.03 -4.20	15.14 1.76 -1.19	13.87 1.43 -1.80
PPL PILGRIM_ST_GT1 24216	15.40 1.54 -2.27	13.93 1.24 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.22 0.79 -3.67	11.07 0.58 -5.40	9.86 0.60 -4.72	11.58 1.04 -2.58	12.67 1.12 -3.01	13.75 1.32 -2.45	14.51 1.38 -2.68	15.75 1.43 -3.35	15.87 1.45 -3.19	16.40 1.49 -3.28	17.42 1.58 -3.80	19.22 1.59 -6.13	23.08 2.01 -6.69	22.68 1.94 -6.87	20.80 1.97 -4.80	21.11 2.00 -4.60	20.38 1.96 -4.24	15.15 1.71 -1.25	13.84 1.39 -1.80
PPL PILGRIM_ST_GT2 24217	15.40 1.54 -2.27	13.93 1.24 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.22 0.79 -3.67	11.07 0.58 -5.40	9.86 0.60 -4.72	11.58 1.04 -2.58	12.67 1.12 -3.01	13.75 1.32 -2.45	14.51 1.38 -2.68	15.75 1.43 -3.35	15.87 1.45 -3.19	16.40 1.49 -3.28	17.42 1.58 -3.80	19.22 1.59 -6.13	23.08 2.01 -6.69	22.68 1.94 -6.87	20.80 1.97 -4.80	21.11 2.00 -4.60	20.38 1.96 -4.24	15.15 1.71 -1.25	13.84 1.39 -1.80
PPL_SHRM_GT3 24213	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.25 0.82 -3.67	11.10 0.61 -5.40	9.88 0.62 -4.72	11.61 1.07 -2.58	12.69 1.14 -3.01	13.63 1.27 -2.37	14.37 1.31 -2.61	15.53 1.27 -3.29	15.60 1.24 -3.13	16.11 1.26 -3.22	17.13 1.36 -3.73	19.08 1.51 -6.08	23.00 1.96 -6.66	22.58 1.87 -6.85	20.67 1.88 -4.75	20.98 1.91 -4.56	20.30 1.93 -4.20	15.02 1.65 -1.18	13.80 1.35 -1.80
PPL_SHRM_GT4 24214	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.25 0.82 -3.67	11.10 0.61 -5.40	9.88 0.62 -4.72	11.61 1.07 -2.58	12.69 1.14 -3.01	13.63 1.27 -2.37	14.37 1.31 -2.61	15.53 1.27 -3.29	15.60 1.24 -3.13	16.11 1.26 -3.22	17.13 1.36 -3.73	19.08 1.51 -6.08	23.00 1.96 -6.66	22.58 1.87 -6.85	20.67 1.88 -4.75	20.98 1.91 -4.56	20.30 1.93 -4.20	15.02 1.65 -1.18	13.80 1.35 -1.80
PROJECT___ORANGE 1 24174	11.71 -0.07 -0.20	10.60 -0.06 -0.20	8.10 -0.03 -0.40	8.34 -0.03 -0.36	8.16 -0.03 -0.34	7.07 -0.02 -0.33	5.54 -0.03 -0.48	4.95 -0.02 -0.42	8.15 -0.03 -0.23	8.78 -0.03 -0.27	10.14 -0.02 -0.17	10.62 -0.03 -0.20	11.15 -0.02 -0.20	11.38 -0.02 -0.16	11.67 -0.02 -0.06	12.09 -0.04 -0.08	11.66 -0.03 -0.19	14.51 0.01 -0.12	14.05 0.01 -0.17	14.14 0.01 -0.09	14.54 0.00 -0.03	14.24 0.00 -0.06	12.23 -0.04 -0.07	10.79 -0.02 -0.16
PROJECT___ORANGE 2 24166	11.71 -0.07 -0.20	10.60 -0.06 -0.20	8.10 -0.03 -0.40	8.34 -0.03 -0.36	8.16 -0.03 -0.34	7.07 -0.02 -0.33	5.54 -0.03 -0.48	4.95 -0.02 -0.42	8.15 -0.03 -0.23	8.78 -0.03 -0.27	10.14 -0.02 -0.17	10.62 -0.03 -0.20	11.15 -0.02 -0.20	11.38 -0.02 -0.16	11.67 -0.02 -0.06	12.09 -0.04 -0.08	11.66 -0.03 -0.19	14.51 0.01 -0.12	14.05 0.01 -0.17	14.14 0.01 -0.09	14.54 0.00 -0.03	14.24 0.00 -0.06	12.23 -0.04 -0.07	10.79 -0.02 -0.16
PYRITES___HYD 24023	11.23 -0.35 0.00	10.10 -0.37 0.00	7.41 -0.32 0.00	7.71 -0.30 0.00	7.54 -0.31 0.00	6.46 -0.30 0.00	4.90 -0.18 0.00	4.36 -0.19 0.00	7.63 -0.32 0.00	8.23 -0.32 0.00	9.47 -0.40 0.12	9.78 -0.42 0.25	9.99 -0.45 0.53	10.15 -0.46 0.62	9.51 -0.48 1.64	10.94 -0.48 0.62	10.84 -0.46 0.20	11.71 -0.56 2.11	12.92 -0.53 0.41	12.49 -0.56 0.98	11.37 -0.57 2.57	12.18 -0.51 1.48	11.47 -0.45 0.27	10.30 -0.34 0.00
RAMAPO___LBMP 323565	14.64 0.90 -2.16	13.43 0.83 -2.14	12.63 0.62 -4.27	12.51 0.63 -3.87	12.14 0.60 -3.69	10.81 0.52 -3.53	10.66 0.38 -5.20	9.46 0.37 -4.54	11.11 0.67 -2.49	12.17 0.73 -2.89	12.65 0.82 -1.84	13.50 0.92 -2.13	14.05 0.95 -2.13	14.00 1.00 -1.76	13.29 1.02 -0.63	13.98 1.07 -0.86	14.60 1.02 -2.08	16.96 1.31 -1.27	16.88 1.23 -1.78	16.25 1.25 -0.96	16.11 1.26 -0.35	16.10 1.23 -0.69	14.06 1.07 -0.79	13.28 0.89 -1.74
RANKINE____ 23646	11.60 -0.38 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.14 -0.69	8.39 -0.11 -0.66	7.34 -0.05 -0.63	5.91 -0.11 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	13.99 -0.27 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.68 -0.40 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.12 -0.49 -5.23	17.51 -0.46 -4.10	18.29 -0.41 -4.66	22.69 -0.42 -8.60	20.71 -0.45 -6.99	15.79 -0.46 -4.06	10.68 -0.29 -0.32
RAVENSWOOD_GT2_1 24244	15.02 1.17 -2.28	13.70 1.01 -2.22	12.93 0.76 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.26 1.31 -0.90	14.91 1.25 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
RAVENSWOOD_GT2_2 24245	15.02 1.17 -2.28	13.70 1.01 -2.22	12.93 0.76 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.26 1.31 -0.90	14.91 1.25 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
RAVENSWOOD_GT2_3 24246	15.04 1.18 -2.28	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.01	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.26 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
RAVENSWOOD_GT2_4 24247	15.04 1.18 -2.28	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.01	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.26 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.22 1.51 -1.85	16.55 1.52 -0.99	16.42 1.55 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80

RAVENSWOOD_GT3_1 24248	15.02 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.01	12.99 1.06 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.26 1.31 -0.90	14.91 1.25 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.53 1.09 -1.80
RAVENSWOOD_GT3_2 24249	15.02 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.01	12.99 1.06 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.26 1.31 -0.90	14.91 1.25 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.53 1.09 -1.80
RAVENSWOOD_GT3_3 24250	15.04 1.18 -2.28	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.42 0.74 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.01	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.30 1.60 -1.32	17.22 1.51 -1.85	16.56 1.53 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
RAVENSWOOD_GT3_4 24251	15.04 1.18 -2.28	13.71 1.03 -2.22	12.93 0.76 -4.44	12.80 0.76 -4.02	12.42 0.74 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.35 0.82 -2.58	12.45 0.90 -3.01	13.00 1.07 -1.94	13.78 1.12 -2.21	14.35 1.17 -2.21	14.29 1.22 -1.83	13.56 1.27 -0.66	14.27 1.32 -0.90	14.92 1.26 -2.16	17.30 1.60 -1.32	17.22 1.51 -1.85	16.56 1.53 -0.99	16.42 1.55 -0.36	16.42 1.52 -0.72	14.33 1.32 -0.82	13.56 1.11 -1.80
RAVENSWOOD_GT_1 23729	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
RAVENSWOOD_GT_10 24258	15.03 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.03	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.21 1.50 -1.85	16.54 1.50 -1.00	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.54 1.09 -1.80
RAVENSWOOD_GT_11 24259	15.03 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.03	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.21 1.50 -1.85	16.54 1.50 -1.00	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.54 1.09 -1.80
RAVENSWOOD_GT_4 24252	15.02 1.16 -2.28	13.70 1.00 -2.23	12.93 0.75 -4.44	12.79 0.75 -4.03	12.41 0.72 -3.84	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.76 1.10 -2.21	14.33 1.15 -2.21	14.27 1.20 -1.84	13.54 1.24 -0.66	14.24 1.29 -0.90	14.91 1.24 -2.17	17.26 1.55 -1.33	17.20 1.48 -1.85	16.53 1.49 -1.00	16.39 1.52 -0.36	16.39 1.49 -0.73	14.31 1.29 -0.82	13.54 1.09 -1.81
RAVENSWOOD_GT_5 24254	15.02 1.16 -2.28	13.70 1.00 -2.23	12.93 0.75 -4.44	12.79 0.75 -4.03	12.41 0.72 -3.84	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.76 1.10 -2.21	14.33 1.15 -2.21	14.27 1.20 -1.84	13.54 1.24 -0.66	14.24 1.29 -0.90	14.91 1.24 -2.17	17.26 1.55 -1.33	17.20 1.48 -1.85	16.53 1.49 -1.00	16.39 1.52 -0.36	16.39 1.49 -0.73	14.31 1.29 -0.82	13.54 1.09 -1.81
RAVENSWOOD_GT_6 24253	15.02 1.16 -2.28	13.70 1.00 -2.23	12.93 0.75 -4.44	12.79 0.75 -4.03	12.41 0.72 -3.84	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.76 1.10 -2.21	14.33 1.15 -2.21	14.27 1.20 -1.84	13.54 1.24 -0.66	14.24 1.29 -0.90	14.91 1.24 -2.17	17.26 1.55 -1.33	17.20 1.48 -1.85	16.53 1.49 -1.00	16.39 1.52 -0.36	16.39 1.49 -0.73	14.31 1.29 -0.82	13.54 1.09 -1.81
RAVENSWOOD_GT_7 24255	15.02 1.16 -2.28	13.70 1.00 -2.23	12.93 0.75 -4.44	12.79 0.75 -4.03	12.41 0.72 -3.84	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.34 0.80 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.76 1.10 -2.21	14.33 1.15 -2.21	14.27 1.20 -1.84	13.54 1.24 -0.66	14.24 1.29 -0.90	14.91 1.24 -2.17	17.26 1.55 -1.33	17.20 1.48 -1.85	16.53 1.49 -1.00	16.39 1.52 -0.36	16.39 1.49 -0.73	14.31 1.29 -0.82	13.54 1.09 -1.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.03 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.03	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.21 1.50 -1.85	16.54 1.50 -1.00	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.54 1.09 -1.80
RAVENSWOOD_GT_9 24257	15.03 1.17 -2.28	13.70 1.01 -2.22	12.93 0.75 -4.44	12.79 0.75 -4.03	12.40 0.72 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.43 0.88 -3.01	12.98 1.05 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.24 1.30 -0.90	14.91 1.25 -2.16	17.27 1.57 -1.32	17.21 1.50 -1.85	16.54 1.50 -1.00	16.40 1.54 -0.36	16.40 1.50 -0.72	14.31 1.29 -0.82	13.54 1.09 -1.80
RAVENSWOOD___1 23533	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
RAVENSWOOD___2 23534	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81

RAVENSWOOD___3 23535	15.02 1.17 -2.28	13.70 1.01 -2.22	12.93 0.76 -4.44	12.79 0.75 -4.02	12.41 0.73 -3.83	11.06 0.63 -3.67	10.95 0.46 -5.40	9.71 0.45 -4.72	11.35 0.81 -2.58	12.44 0.89 -3.01	12.99 1.06 -1.94	13.77 1.11 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.54 1.26 -0.66	14.26 1.31 -0.90	14.91 1.25 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
RAVENSWOOD___4 23820	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
RCPL_TRUST___DRP 24196	15.02 1.17 -2.27	13.70 1.01 -2.22	12.92 0.75 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.34 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
RENSSELAER___COGEN 23796	15.08 0.59 -2.91	13.86 0.53 -2.86	13.85 0.39 -5.72	13.61 0.42 -5.18	13.20 0.42 -4.93	11.84 0.36 -4.72	12.30 0.26 -6.96	10.86 0.24 -6.08	11.72 0.44 -3.33	12.89 0.47 -3.87	13.04 0.56 -2.49	13.90 0.59 -2.86	14.45 0.61 -2.87	14.24 0.62 -2.38	13.18 0.64 -0.91	13.87 0.65 -1.18	14.86 0.57 -2.79	16.84 0.68 -1.78	16.91 0.65 -2.39	16.02 0.66 -1.32	15.76 0.70 -0.56	15.84 0.68 -0.99	13.87 0.61 -1.07	13.48 0.51 -2.32
REVERE_CPPR_DRP 24186	11.94 0.29 -0.07	10.76 0.23 -0.07	8.05 0.18 -0.13	8.32 0.18 -0.12	8.14 0.18 -0.11	7.01 0.14 -0.11	5.35 0.11 -0.16	4.78 0.10 -0.14	8.22 0.19 -0.08	8.85 0.21 -0.09	10.30 0.26 -0.05	10.79 0.28 -0.06	11.30 0.28 -0.05	11.57 0.30 -0.03	11.90 0.31 0.04	12.36 0.31 0.00	11.87 0.31 -0.06	14.81 0.47 0.04	14.38 0.47 -0.04	14.48 0.45 0.01	14.90 0.48 0.09	14.64 0.50 0.03	12.55 0.34 -0.01	11.00 0.30 -0.05
RIVERBAY___ 323610	15.05 1.18 -2.28	13.72 1.03 -2.23	12.95 0.77 -4.45	12.81 0.77 -4.03	12.43 0.75 -3.84	11.04 0.62 -3.66	10.93 0.45 -5.39	9.70 0.44 -4.71	11.33 0.80 -2.58	12.43 0.89 -3.00	12.97 1.05 -1.94	13.76 1.11 -2.20	14.33 1.16 -2.20	14.27 1.21 -1.82	13.56 1.27 -0.67	14.25 1.31 -0.89	14.92 1.26 -2.15	17.26 1.57 -1.31	17.20 1.50 -1.84	16.54 1.52 -0.99	16.39 1.54 -0.35	16.41 1.50 -0.73	14.30 1.29 -0.81	13.55 1.10 -1.81
ROCHESTER_9_IC 23652	11.53 -0.34 -0.28	10.46 -0.28 -0.28	8.12 -0.17 -0.55	8.35 -0.16 -0.50	8.18 -0.14 -0.48	7.12 -0.10 -0.46	5.64 -0.11 -0.67	5.05 -0.08 -0.59	8.03 -0.24 -0.32	8.64 -0.28 -0.37	9.91 -0.28 -0.20	10.36 -0.31 -0.22	10.85 -0.32 -0.20	11.05 -0.34 -0.15	11.28 -0.35 0.00	11.71 -0.37 -0.04	11.38 -0.34 -0.22	14.17 -0.33 -0.12	13.74 -0.32 -0.20	13.80 -0.32 -0.08	14.13 -0.32 0.06	13.88 -0.33 -0.03	11.92 -0.34 -0.07	10.65 -0.22 -0.22
ROSETON___1 23587	14.76 0.91 -2.26	13.51 0.82 -2.22	12.80 0.61 -4.45	12.66 0.62 -4.03	12.28 0.60 -3.84	10.95 0.51 -3.67	10.88 0.38 -5.41	9.63 0.36 -4.73	11.19 0.65 -2.59	12.27 0.71 -3.01	12.75 0.83 -1.93	13.56 0.89 -2.22	14.11 0.92 -2.21	14.02 0.95 -1.84	13.28 0.99 -0.66	13.97 1.02 -0.90	14.64 0.98 -2.16	16.94 1.24 -1.32	16.89 1.18 -1.85	16.23 1.19 -1.00	16.08 1.22 -0.36	16.09 1.19 -0.72	14.04 1.02 -0.82	13.31 0.86 -1.81
ROSETON___2 23588	14.76 0.91 -2.26	13.51 0.82 -2.22	12.80 0.61 -4.45	12.66 0.62 -4.03	12.28 0.60 -3.84	10.95 0.51 -3.67	10.88 0.38 -5.41	9.63 0.36 -4.73	11.19 0.65 -2.59	12.27 0.71 -3.01	12.75 0.83 -1.93	13.56 0.89 -2.22	14.11 0.92 -2.21	14.02 0.95 -1.84	13.28 0.99 -0.66	13.97 1.02 -0.90	14.64 0.98 -2.16	16.94 1.24 -1.32	16.89 1.18 -1.85	16.23 1.19 -1.00	16.08 1.22 -0.36	16.09 1.19 -0.72	14.04 1.02 -0.82	13.31 0.86 -1.81
RUSSELL___1 23602	11.60 -0.27 -0.28	10.52 -0.22 -0.28	8.15 -0.14 -0.55	8.40 -0.11 -0.50	8.22 -0.10 -0.48	7.15 -0.07 -0.46	5.67 -0.09 -0.67	5.07 -0.06 -0.59	8.07 -0.20 -0.32	8.68 -0.24 -0.37	9.98 -0.22 -0.21	10.42 -0.26 -0.23	10.92 -0.25 -0.20	11.10 -0.28 -0.15	11.35 -0.28 0.00	11.79 -0.30 -0.05	11.46 -0.26 -0.22	14.27 -0.23 -0.12	13.83 -0.24 -0.20	13.90 -0.23 -0.08	14.22 -0.23 0.06	13.96 -0.24 -0.03	12.01 -0.26 -0.07	10.71 -0.16 -0.22
RUSSELL___2 23532	11.60 -0.27 -0.28	10.52 -0.22 -0.28	8.15 -0.14 -0.55	8.40 -0.11 -0.50	8.22 -0.10 -0.48	7.15 -0.07 -0.46	5.67 -0.09 -0.67	5.07 -0.06 -0.59	8.07 -0.20 -0.32	8.68 -0.24 -0.37	9.98 -0.22 -0.21	10.42 -0.26 -0.23	10.92 -0.25 -0.20	11.10 -0.28 -0.15	11.35 -0.28 0.00	11.79 -0.30 -0.05	11.46 -0.26 -0.22	14.27 -0.23 -0.12	13.83 -0.24 -0.20	13.90 -0.23 -0.08	14.22 -0.23 0.06	13.96 -0.24 -0.03	12.01 -0.26 -0.07	10.71 -0.16 -0.22
RUSSELL___3 23549	11.60 -0.27 -0.28	10.52 -0.22 -0.28	8.15 -0.14 -0.55	8.40 -0.11 -0.50	8.22 -0.10 -0.48	7.15 -0.07 -0.46	5.67 -0.09 -0.67	5.07 -0.06 -0.59	8.07 -0.20 -0.32	8.68 -0.24 -0.37	9.98 -0.22 -0.21	10.42 -0.26 -0.23	10.92 -0.25 -0.20	11.10 -0.28 -0.15	11.35 -0.28 0.00	11.79 -0.30 -0.05	11.46 -0.26 -0.22	14.27 -0.23 -0.12	13.83 -0.24 -0.20	13.90 -0.23 -0.08	14.22 -0.23 0.06	13.96 -0.24 -0.03	12.01 -0.26 -0.07	10.71 -0.16 -0.22
RUSSELL___4 23556	11.60 -0.27 -0.28	10.52 -0.22 -0.28	8.15 -0.14 -0.55	8.40 -0.11 -0.50	8.22 -0.10 -0.48	7.15 -0.07 -0.46	5.67 -0.09 -0.67	5.07 -0.06 -0.59	8.07 -0.20 -0.32	8.68 -0.24 -0.37	9.98 -0.22 -0.21	10.42 -0.26 -0.23	10.92 -0.25 -0.20	11.10 -0.28 -0.15	11.35 -0.28 0.00	11.79 -0.30 -0.05	11.46 -0.26 -0.22	14.27 -0.23 -0.12	13.83 -0.24 -0.20	13.90 -0.23 -0.08	14.22 -0.23 0.06	13.96 -0.24 -0.03	12.01 -0.26 -0.07	10.71 -0.16 -0.22
RUSSELL___STATION 23914	11.60 -0.27 -0.28	10.52 -0.22 -0.28	8.15 -0.14 -0.55	8.40 -0.11 -0.50	8.22 -0.10 -0.48	7.15 -0.07 -0.46	5.67 -0.09 -0.67	5.07 -0.06 -0.59	8.07 -0.20 -0.32	8.68 -0.24 -0.37	9.98 -0.22 -0.21	10.42 -0.26 -0.23	10.92 -0.25 -0.20	11.10 -0.28 -0.15	11.35 -0.28 0.00	11.79 -0.30 -0.05	11.46 -0.26 -0.22	14.27 -0.23 -0.12	13.83 -0.24 -0.20	13.90 -0.23 -0.08	14.22 -0.23 0.06	13.96 -0.24 -0.03	12.01 -0.26 -0.07	10.71 -0.16 -0.22
S SALMON___HYD 24043	11.70 -0.03 -0.15	10.56 -0.05 -0.15	8.01 -0.02 -0.30	8.26 -0.02 -0.27	8.08 -0.02 -0.26	6.98 -0.03 -0.25	5.42 -0.02 -0.36	4.84 -0.02 -0.32	8.08 -0.04 -0.17	8.71 -0.04 -0.20	10.07 -0.04 -0.12	10.54 -0.04 -0.13	11.03 -0.04 -0.10	11.26 -0.04 -0.07	11.47 -0.06 0.10	12.00 -0.05 -0.01	11.59 -0.03 -0.13	14.31 0.03 0.10	14.00 0.04 -0.09	14.05 0.03 0.02	14.33 0.03 0.20	14.14 0.04 0.08	12.21 -0.01 -0.03	10.77 0.00 -0.12

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.38 -0.58 -0.38	10.37 -0.47 -0.37	8.25 -0.22 -0.73	8.42 -0.26 -0.66	8.24 -0.24 -0.63	7.21 -0.15 -0.60	5.79 -0.19 -0.90	5.20 -0.13 -0.79	8.03 -0.35 -0.43	8.67 -0.44 -0.55	14.03 -0.46 -4.50	16.29 -0.53 -6.37	19.52 -0.54 -9.09	20.15 -0.60 -9.51	21.07 -0.61 -10.05	19.32 -0.66 -7.94	16.62 -0.63 -5.75	19.17 -0.75 -5.54	17.48 -0.71 -4.32	18.30 -0.67 -4.93	21.88 -0.70 -8.07	20.89 -0.71 -7.42	15.81 -0.68 -4.30	10.47 -0.48 -0.30
SELKIRK___I 23801	15.04 0.59 -2.87	13.82 0.53 -2.82	13.78 0.40 -5.64	13.54 0.42 -5.11	13.13 0.42 -4.87	11.78 0.36 -4.66	12.21 0.26 -6.86	10.78 0.24 -6.00	11.66 0.43 -3.28	12.83 0.46 -3.82	12.99 0.55 -2.45	13.84 0.57 -2.81	14.37 0.59 -2.81	14.17 0.61 -2.33	13.09 0.63 -0.84	13.83 0.65 -1.14	14.83 0.59 -2.74	16.78 0.72 -1.68	16.91 0.69 -2.35	16.00 0.70 -1.26	15.70 0.74 -0.46	15.80 0.71 -0.92	13.87 0.63 -1.04	13.47 0.53 -2.29
SELKIRK___II 23799	15.04 0.59 -2.87	13.82 0.53 -2.82	13.78 0.40 -5.64	13.55 0.42 -5.12	13.13 0.41 -4.87	11.78 0.36 -4.66	12.22 0.26 -6.87	10.78 0.23 -6.00	11.67 0.43 -3.29	12.83 0.46 -3.82	12.99 0.55 -2.45	13.83 0.56 -2.81	14.37 0.59 -2.81	14.17 0.61 -2.33	13.09 0.63 -0.84	13.82 0.64 -1.14	14.83 0.59 -2.75	16.78 0.72 -1.68	16.89 0.68 -2.35	16.01 0.70 -1.26	15.69 0.72 -0.46	15.80 0.71 -0.92	13.87 0.63 -1.04	13.47 0.53 -2.29
SENECA OSWGO___HYD 24041	11.63 -0.13 -0.18	10.52 -0.11 -0.17	8.02 -0.07 -0.35	8.25 -0.08 -0.32	8.08 -0.07 -0.30	6.99 -0.06 -0.29	5.45 -0.06 -0.43	4.87 -0.05 -0.37	8.07 -0.08 -0.20	8.70 -0.09 -0.24	10.05 -0.09 -0.15	10.53 -0.09 -0.17	11.05 -0.10 -0.17	11.28 -0.10 -0.14	11.58 -0.10 -0.05	12.01 -0.11 -0.07	11.57 -0.10 -0.17	14.40 -0.09 -0.10	13.93 -0.08 -0.15	14.03 -0.08 -0.08	14.45 -0.09 -0.03	14.15 -0.08 -0.06	12.15 -0.11 -0.06	10.70 -0.09 -0.14
SENECA___ENERGY 23797	11.68 -0.20 -0.29	10.58 -0.18 -0.29	8.21 -0.10 -0.58	8.43 -0.10 -0.52	8.24 -0.10 -0.50	7.16 -0.07 -0.48	5.72 -0.07 -0.70	5.11 -0.05 -0.61	8.18 -0.10 -0.34	8.81 -0.13 -0.39	10.11 -0.13 -0.25	10.60 -0.14 -0.29	11.11 -0.14 -0.29	11.30 -0.17 -0.24	11.54 -0.17 -0.09	11.98 -0.18 -0.12	11.62 -0.16 -0.28	14.42 -0.13 -0.17	14.01 -0.10 -0.24	14.08 -0.08 -0.13	14.47 -0.09 -0.05	14.16 -0.11 -0.09	12.14 -0.16 -0.11	10.75 -0.13 -0.23
SHOEMAKER___GT 23640	14.42 0.79 -2.06	13.21 0.71 -2.03	12.34 0.54 -4.06	12.24 0.55 -3.69	11.88 0.53 -3.51	10.58 0.46 -3.36	10.36 0.34 -4.95	9.18 0.31 -4.32	10.86 0.55 -2.37	11.90 0.60 -2.75	12.43 0.69 -1.76	13.23 0.75 -2.03	13.77 0.78 -2.02	13.73 0.82 -1.68	13.07 0.84 -0.60	13.75 0.88 -0.82	14.32 0.84 -1.98	16.67 1.08 -1.21	16.60 1.04 -1.69	16.00 1.05 -0.91	15.89 1.06 -0.33	15.89 1.05 -0.66	13.85 0.90 -0.75	13.05 0.76 -1.65
SHOREHAM_IC_1 23715	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.25 0.82 -3.67	11.10 0.61 -5.40	9.88 0.62 -4.72	11.61 1.07 -2.58	12.69 1.14 -3.01	13.63 1.27 -2.37	14.37 1.31 -2.61	15.53 1.27 -3.29	15.60 1.24 -3.13	16.11 1.26 -3.22	17.13 1.36 -3.73	19.08 1.51 -6.08	23.00 1.96 -6.66	22.58 1.87 -6.85	20.67 1.88 -4.75	20.98 1.91 -4.56	20.30 1.93 -4.20	15.02 1.65 -1.18	13.80 1.35 -1.80
SHOREHAM_IC_2 23716	15.40 1.54 -2.27	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.02	12.54 0.86 -3.83	11.25 0.82 -3.67	11.10 0.61 -5.40	9.88 0.62 -4.72	11.61 1.07 -2.58	12.69 1.14 -3.01	13.63 1.27 -2.37	14.37 1.31 -2.61	15.53 1.27 -3.29	15.60 1.24 -3.13	16.11 1.26 -3.22	17.13 1.36 -3.73	19.08 1.51 -6.08	23.00 1.96 -6.66	22.58 1.87 -6.85	20.67 1.88 -4.75	20.98 1.91 -4.56	20.30 1.93 -4.20	15.02 1.65 -1.18	13.80 1.35 -1.80
SISSONVILLE____ 23735	11.19 -0.39 0.00	10.06 -0.41 0.00	7.39 -0.35 0.00	7.68 -0.34 0.00	7.51 -0.34 0.00	6.44 -0.32 0.00	4.88 -0.20 0.00	4.34 -0.20 0.00	7.60 -0.35 0.00	8.20 -0.35 0.00	9.43 -0.44 0.12	9.75 -0.46 0.25	9.95 -0.50 0.51	10.12 -0.51 0.61	9.51 -0.52 1.59	10.91 -0.53 0.60	10.80 -0.51 0.20	11.70 -0.63 2.05	12.87 -0.60 0.40	12.47 -0.62 0.96	11.37 -0.64 2.50	12.15 -0.58 1.44	11.43 -0.50 0.27	10.27 -0.37 0.00
SITHE_IND_GS1 24169	11.45 -0.28 -0.14	10.36 -0.25 -0.14	7.84 -0.18 -0.28	8.09 -0.18 -0.26	7.91 -0.18 -0.24	6.85 -0.15 -0.23	5.31 -0.12 -0.35	4.74 -0.10 -0.30	7.93 -0.18 -0.17	8.53 -0.21 -0.19	9.88 -0.23 -0.12	10.36 -0.24 -0.14	10.86 -0.25 -0.14	11.09 -0.26 -0.12	11.40 -0.27 -0.04	11.83 -0.28 -0.06	11.37 -0.26 -0.14	14.16 -0.30 -0.08	13.69 -0.29 -0.12	13.81 -0.30 -0.06	14.22 -0.31 -0.02	13.92 -0.30 -0.05	11.97 -0.28 -0.05	10.52 -0.24 -0.12
SITHE_IND_GS2 24170	11.45 -0.28 -0.14	10.36 -0.25 -0.14	7.84 -0.18 -0.28	8.09 -0.18 -0.26	7.91 -0.18 -0.24	6.85 -0.15 -0.23	5.31 -0.12 -0.35	4.74 -0.10 -0.30	7.93 -0.18 -0.17	8.53 -0.21 -0.19	9.88 -0.23 -0.12	10.36 -0.24 -0.14	10.86 -0.25 -0.14	11.09 -0.26 -0.12	11.40 -0.27 -0.04	11.83 -0.28 -0.06	11.37 -0.26 -0.14	14.16 -0.30 -0.08	13.69 -0.29 -0.12	13.81 -0.30 -0.06	14.22 -0.31 -0.02	13.92 -0.30 -0.05	11.97 -0.28 -0.05	10.52 -0.24 -0.12
SITHE_IND_GS3 24171	11.45 -0.28 -0.14	10.36 -0.25 -0.14	7.84 -0.18 -0.28	8.09 -0.18 -0.26	7.91 -0.18 -0.24	6.85 -0.15 -0.23	5.31 -0.12 -0.35	4.74 -0.10 -0.30	7.93 -0.18 -0.17	8.53 -0.21 -0.19	9.88 -0.23 -0.12	10.36 -0.24 -0.14	10.86 -0.25 -0.14	11.09 -0.26 -0.12	11.40 -0.27 -0.04	11.83 -0.28 -0.06	11.37 -0.26 -0.14	14.16 -0.30 -0.08	13.69 -0.29 -0.12	13.81 -0.30 -0.06	14.22 -0.31 -0.02	13.92 -0.30 -0.05	11.97 -0.28 -0.05	10.52 -0.24 -0.12
SITHE_IND_GS4 24172	11.45 -0.28 -0.14	10.36 -0.25 -0.14	7.84 -0.18 -0.28	8.09 -0.18 -0.26	7.91 -0.18 -0.24	6.85 -0.15 -0.23	5.31 -0.12 -0.35	4.74 -0.10 -0.30	7.93 -0.18 -0.17	8.53 -0.21 -0.19	9.88 -0.23 -0.12	10.36 -0.24 -0.14	10.86 -0.25 -0.14	11.09 -0.26 -0.12	11.40 -0.27 -0.04	11.83 -0.28 -0.06	11.37 -0.26 -0.14	14.16 -0.30 -0.08	13.69 -0.29 -0.12	13.81 -0.30 -0.06	14.22 -0.31 -0.02	13.92 -0.30 -0.05	11.97 -0.28 -0.05	10.52 -0.24 -0.12
SITHE___BATAVIA 24024	11.48 -0.44 -0.33	10.43 -0.37 -0.33	8.20 -0.19 -0.65	8.41 -0.18 -0.59	8.24 -0.17 -0.56	7.19 -0.10 -0.53	5.73 -0.14 -0.79	5.14 -0.10 -0.69	8.05 -0.28 -0.38	8.64 -0.33 -0.43	9.78 -0.33 -0.12	10.16 -0.39 -0.09	10.57 -0.38 0.01	10.72 -0.43 0.09	10.92 -0.43 0.28	11.41 -0.47 0.17	11.15 -0.45 -0.10	13.91 -0.46 0.02	13.53 -0.44 -0.11	13.58 -0.42 0.04	14.07 -0.42 0.01	13.56 -0.44 0.18	11.67 -0.48 0.04	10.61 -0.31 -0.27
SITHE___INDEPEND 23800	11.45 -0.28 -0.14	10.36 -0.25 -0.14	7.84 -0.18 -0.28	8.09 -0.18 -0.26	7.91 -0.18 -0.24	6.85 -0.15 -0.23	5.31 -0.12 -0.35	4.74 -0.10 -0.30	7.93 -0.18 -0.17	8.53 -0.21 -0.19	9.88 -0.23 -0.12	10.36 -0.24 -0.14	10.86 -0.25 -0.14	11.09 -0.26 -0.12	11.40 -0.27 -0.04	11.83 -0.28 -0.06	11.37 -0.26 -0.14	14.16 -0.30 -0.08	13.69 -0.29 -0.12	13.81 -0.30 -0.06	14.22 -0.31 -0.02	13.92 -0.30 -0.05	11.97 -0.28 -0.05	10.52 -0.24 -0.12

SITHE___MASSENA 23902	11.17 -0.41 0.00	10.07 -0.40 0.00	7.40 -0.33 0.00	7.69 -0.32 0.00	7.53 -0.32 0.00	6.46 -0.30 0.00	4.89 -0.19 0.00	4.35 -0.19 0.00	7.61 -0.34 0.00	8.19 -0.36 0.00	9.41 -0.44 0.14	9.70 -0.46 0.30	9.86 -0.49 0.62	10.00 -0.49 0.74	9.18 -0.51 1.94	10.78 -0.53 0.73	10.75 -0.51 0.24	11.23 -0.66 2.49	12.74 -0.64 0.49	12.23 -0.65 1.16	10.81 -0.67 3.03	11.79 -0.64 1.75	11.33 -0.54 0.32	10.22 -0.43 0.00
SITHE___OGDNSBRG 24021	11.23 -0.35 0.00	10.10 -0.37 0.00	7.42 -0.32 0.00	7.71 -0.30 0.00	7.54 -0.31 0.00	6.46 -0.30 0.00	4.90 -0.18 0.00	4.36 -0.19 0.00	7.62 -0.33 0.00	8.21 -0.33 0.00	9.45 -0.42 0.13	9.76 -0.43 0.27	9.95 -0.47 0.55	10.11 -0.47 0.66	9.41 -0.49 1.73	10.90 -0.49 0.65	10.81 -0.47 0.21	11.57 -0.59 2.22	12.87 -0.56 0.44	12.43 -0.58 1.04	11.21 -0.60 2.70	12.06 -0.55 1.56	11.44 -0.46 0.29	10.28 -0.36 0.00
SITHE___STERLING 23777	11.93 0.25 -0.09	10.76 0.21 -0.09	8.08 0.16 -0.18	8.34 0.17 -0.16	8.17 0.17 -0.15	7.04 0.14 -0.15	5.40 0.10 -0.22	4.82 0.09 -0.19	8.23 0.17 -0.10	8.87 0.20 -0.12	10.32 0.25 -0.08	10.80 0.26 -0.09	11.33 0.27 -0.09	11.59 0.28 -0.07	11.95 0.29 -0.03	12.37 0.29 -0.04	11.87 0.29 -0.09	14.87 0.43 -0.05	14.36 0.42 -0.07	14.49 0.41 -0.04	14.94 0.42 -0.01	14.63 0.42 -0.03	12.52 0.29 -0.03	10.98 0.27 -0.07
SOUTH CAIRO___GT 23612	15.05 1.00 -2.47	13.73 0.84 -2.43	13.27 0.67 -4.86	13.12 0.71 -4.41	12.72 0.68 -4.19	11.32 0.54 -4.01	11.37 0.38 -5.91	10.03 0.32 -5.17	11.35 0.57 -2.83	12.44 0.60 -3.29	12.82 0.72 -2.11	13.65 0.77 -2.42	14.21 0.82 -2.42	14.07 0.83 -2.01	13.20 0.85 -0.72	13.95 0.93 -0.98	14.77 0.91 -2.37	16.99 1.16 -1.45	17.04 1.15 -2.02	16.28 1.15 -1.09	16.09 1.19 -0.39	16.13 1.16 -0.79	14.25 1.16 -0.90	13.51 0.89 -1.97
SOUTH HAMPTN___IC 23720	15.74 1.89 -2.27	14.21 1.53 -2.22	13.25 1.08 -4.44	13.13 1.09 -4.02	12.75 1.08 -3.83	11.44 1.01 -3.67	11.24 0.75 -5.40	10.01 0.75 -4.72	11.86 1.33 -2.58	12.97 1.42 -3.01	13.95 1.60 -2.37	14.73 1.67 -2.60	15.91 1.66 -3.29	16.00 1.64 -3.12	16.50 1.65 -3.22	17.59 1.82 -3.73	19.49 1.92 -6.08	23.54 2.50 -6.66	23.08 2.37 -6.84	21.20 2.42 -4.75	21.51 2.45 -4.56	20.78 2.41 -4.19	15.42 2.05 -1.18	14.12 1.67 -1.80
SOUTHOLD___IC 23719	15.96 2.11 -2.27	14.39 1.71 -2.22	13.38 1.20 -4.44	13.25 1.22 -4.02	12.88 1.20 -3.83	11.55 1.12 -3.67	11.32 0.84 -5.40	10.09 0.82 -4.72	12.04 1.50 -2.58	13.15 1.60 -3.01	14.17 1.82 -2.37	14.97 1.91 -2.60	16.15 1.89 -3.29	16.23 1.88 -3.12	16.73 1.88 -3.22	17.85 2.08 -3.73	19.75 2.17 -6.08	23.89 2.85 -6.66	23.41 2.70 -6.84	21.54 2.75 -4.75	21.86 2.80 -4.56	21.11 2.74 -4.19	15.66 2.29 -1.18	14.31 1.86 -1.80
ST LAWRENCE___ 23600	11.13 -0.45 0.00	10.05 -0.42 0.00	7.39 -0.35 0.00	7.67 -0.34 0.00	7.51 -0.34 0.00	6.46 -0.30 0.00	4.87 -0.21 0.00	4.34 -0.20 0.00	7.59 -0.36 0.00	8.17 -0.38 0.00	9.39 -0.45 0.15	9.66 -0.48 0.31	9.82 -0.50 0.64	9.95 -0.52 0.76	9.09 -0.53 2.01	10.74 -0.54 0.76	10.73 -0.52 0.25	11.11 -0.69 2.58	12.69 -0.67 0.51	12.16 -0.67 1.20	10.67 -0.70 3.14	11.68 -0.68 1.82	11.31 -0.55 0.33	10.19 -0.46 0.00
STATION 5_MISC_HYD 23604	11.53 -0.34 -0.28	10.46 -0.28 -0.28	8.12 -0.17 -0.55	8.35 -0.16 -0.50	8.18 -0.14 -0.48	7.12 -0.10 -0.46	5.64 -0.11 -0.67	5.05 -0.08 -0.59	8.03 -0.24 -0.32	8.64 -0.28 -0.37	9.91 -0.28 -0.20	10.36 -0.31 -0.22	10.85 -0.32 -0.20	11.05 -0.34 -0.15	11.28 -0.35 0.00	11.71 -0.37 -0.04	11.38 -0.34 -0.22	14.17 -0.33 -0.12	13.74 -0.32 -0.20	13.80 -0.32 -0.08	14.13 -0.32 0.06	13.88 -0.33 -0.03	11.92 -0.34 -0.07	10.65 -0.22 -0.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.64 -0.22 -0.28	10.55 -0.19 -0.27	8.17 -0.12 -0.55	8.41 -0.10 -0.50	8.23 -0.09 -0.47	7.15 -0.06 -0.45	5.68 -0.07 -0.67	5.08 -0.05 -0.58	8.13 -0.14 -0.32	8.76 -0.16 -0.37	10.07 -0.16 -0.24	10.55 -0.18 -0.27	11.07 -0.18 -0.27	11.27 -0.19 -0.23	11.51 -0.20 -0.08	11.95 -0.20 -0.11	11.58 -0.18 -0.27	14.40 -0.14 -0.16	13.97 -0.13 -0.23	14.05 -0.11 -0.12	14.43 -0.12 -0.04	14.12 -0.14 -0.09	12.10 -0.20 -0.10	10.74 -0.13 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.48 -0.38 -0.28	10.40 -0.34 -0.27	8.08 -0.21 -0.55	8.31 -0.20 -0.50	8.13 -0.19 -0.47	7.07 -0.14 -0.45	5.61 -0.14 -0.67	5.02 -0.10 -0.58	8.01 -0.26 -0.32	8.61 -0.31 -0.37	9.87 -0.32 -0.20	10.32 -0.36 -0.22	10.80 -0.36 -0.20	11.00 -0.38 -0.15	11.24 -0.38 0.01	11.68 -0.41 -0.04	11.34 -0.38 -0.22	14.11 -0.39 -0.12	13.69 -0.37 -0.19	13.74 -0.38 -0.08	14.07 -0.38 0.06	13.80 -0.40 -0.03	11.87 -0.39 -0.06	10.58 -0.29 -0.22
STEEL___WIND 323596	11.61 -0.37 -0.40	10.55 -0.30 -0.39	8.41 -0.09 -0.76	8.57 -0.13 -0.69	8.40 -0.10 -0.66	7.34 -0.05 -0.63	5.92 -0.10 -0.94	5.32 -0.05 -0.82	8.20 -0.20 -0.45	8.86 -0.27 -0.59	14.00 -0.26 -4.27	16.14 -0.33 -6.03	19.22 -0.33 -8.58	19.82 -0.38 -8.97	20.69 -0.38 -9.45	19.09 -0.43 -7.48	16.52 -0.43 -5.45	19.14 -0.47 -5.23	17.52 -0.44 -4.10	18.30 -0.39 -4.66	22.70 -0.41 -8.60	20.73 -0.44 -6.99	15.81 -0.45 -4.06	10.68 -0.29 -0.32
STEBEN_REC_LFGE 323667	12.21 0.13 -0.50	11.08 0.13 -0.49	8.90 0.19 -0.98	9.07 0.17 -0.89	8.87 0.18 -0.85	7.75 0.18 -0.81	6.39 0.11 -1.20	5.72 0.13 -1.05	8.68 0.16 -0.57	9.38 0.15 -0.68	11.72 0.22 -1.51	12.70 0.20 -2.05	13.94 0.22 -2.75	14.23 0.20 -2.79	14.55 0.20 -2.72	14.43 0.17 -2.22	13.54 0.16 -1.88	16.36 0.30 -1.67	15.64 0.32 -1.45	15.85 0.35 -1.46	17.28 0.36 -2.41	16.51 0.28 -2.05	13.59 0.13 -1.26	11.23 0.18 -0.40
STONY___BROOK 24151	15.37 1.52 -2.27	13.91 1.22 -2.22	13.03 0.86 -4.44	12.90 0.87 -4.02	12.53 0.85 -3.83	11.21 0.78 -3.67	11.06 0.57 -5.40	9.85 0.59 -4.72	11.57 1.03 -2.58	12.66 1.11 -3.01	13.67 1.30 -2.38	14.44 1.37 -2.62	15.67 1.39 -3.30	15.79 1.42 -3.14	16.32 1.45 -3.23	17.33 1.54 -3.74	19.15 1.56 -6.09	23.04 2.00 -6.66	22.63 1.91 -6.85	20.72 1.92 -4.76	21.04 1.97 -4.57	20.31 1.93 -4.21	15.06 1.67 -1.19	13.81 1.36 -1.80
STURGEON_POOL_HYD 23609	14.71 0.81 -2.32	13.46 0.72 -2.28	12.85 0.56 -4.55	12.70 0.56 -4.13	12.32 0.54 -3.93	10.98 0.46 -3.76	10.97 0.34 -5.54	9.70 0.32 -4.84	11.20 0.60 -2.65	12.28 0.65 -3.08	12.73 0.76 -1.98	13.54 0.82 -2.27	14.09 0.86 -2.27	14.00 0.89 -1.88	13.22 0.92 -0.67	13.93 0.96 -0.92	14.65 0.93 -2.22	16.92 1.18 -1.36	16.88 1.12 -1.89	16.20 1.14 -1.02	16.02 1.15 -0.37	16.05 1.13 -0.74	13.96 0.93 -0.84	13.27 0.78 -1.85
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.51 0.83 -2.10	13.30 0.75 -2.08	12.46 0.57 -4.15	12.35 0.58 -3.76	11.99 0.56 -3.58	10.67 0.48 -3.43	10.49 0.36 -5.05	9.29 0.34 -4.41	10.99 0.62 -2.42	12.03 0.68 -2.81	12.55 0.77 -1.79	13.38 0.86 -2.07	13.93 0.89 -2.07	13.88 0.93 -1.71	13.20 0.95 -0.62	13.88 1.00 -0.84	14.49 0.97 -2.02	16.84 1.22 -1.24	16.76 1.16 -1.73	16.15 1.18 -0.93	16.03 1.19 -0.34	16.01 1.16 -0.68	13.94 0.98 -0.77	13.15 0.82 -1.69

SYNERGY___BIOGAS 323694	11.48 -0.44 -0.33	10.43 -0.37 -0.33	8.20 -0.19 -0.65	8.41 -0.18 -0.59	8.24 -0.17 -0.56	7.19 -0.10 -0.53	5.73 -0.14 -0.79	5.14 -0.10 -0.69	8.05 -0.28 -0.38	8.64 -0.33 -0.43	9.78 -0.33 -0.12	10.16 -0.39 -0.09	10.57 -0.38 0.01	10.72 -0.43 0.09	10.92 -0.43 0.28	11.41 -0.47 0.17	11.15 -0.45 -0.10	13.91 -0.46 0.02	13.53 -0.44 -0.11	13.58 -0.42 0.04	14.07 -0.42 0.01	13.56 -0.44 0.18	11.67 -0.48 0.04	10.61 -0.31 -0.27
SYRACUSE___ENERGY_ST1 323597	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
SYRACUSE___ENERGY_ST2 323598	11.78 -0.03 -0.23	10.66 -0.03 -0.23	8.18 -0.01 -0.45	8.41 -0.01 -0.41	8.24 0.00 -0.39	7.13 0.00 -0.37	5.63 -0.01 -0.55	5.02 0.00 -0.48	8.22 0.01 -0.26	8.86 0.01 -0.31	10.22 0.03 -0.20	10.70 0.02 -0.23	11.23 0.03 -0.23	11.45 0.03 -0.19	11.73 0.03 -0.07	12.16 0.02 -0.09	11.74 0.02 -0.22	14.60 0.09 -0.13	14.14 0.08 -0.19	14.23 0.08 -0.10	14.63 0.09 -0.04	14.34 0.09 -0.07	12.29 0.01 -0.08	10.85 0.02 -0.18
SYRACUSE___POWER 24017	11.81 -0.01 -0.24	10.69 -0.01 -0.24	8.22 0.01 -0.47	8.44 0.00 -0.43	8.26 0.01 -0.41	7.16 0.01 -0.39	5.66 0.00 -0.58	5.05 0.00 -0.50	8.23 0.01 -0.28	8.88 0.01 -0.32	10.22 0.03 -0.21	10.72 0.03 -0.24	11.24 0.03 -0.24	11.47 0.05 -0.20	11.73 0.03 -0.07	12.18 0.04 -0.10	11.76 0.03 -0.23	14.61 0.09 -0.14	14.16 0.10 -0.20	14.24 0.10 -0.11	14.63 0.09 -0.04	14.34 0.09 -0.08	12.31 0.02 -0.09	10.87 0.03 -0.19
TRIGEN___CC 323695	15.12 1.26 -2.28	13.72 1.04 -2.22	12.91 0.74 -4.44	12.78 0.74 -4.03	12.40 0.72 -3.83	11.08 0.65 -3.67	10.96 0.48 -5.40	9.76 0.50 -4.72	11.41 0.87 -2.59	12.51 0.96 -3.01	16.36 1.16 -5.21	16.91 1.21 -5.24	17.83 1.27 -5.59	17.93 1.31 -5.38	18.32 1.35 -5.34	19.68 1.40 -6.24	20.96 1.34 -8.12	23.73 1.68 -7.67	23.44 1.61 -7.96	22.05 1.63 -6.38	22.27 1.65 -6.11	21.74 1.62 -5.94	17.22 1.43 -3.60	13.65 1.18 -1.82
UNION___PROCESSING_DRP 323587	11.49 -0.37 -0.28	10.43 -0.31 -0.28	8.10 -0.19 -0.56	8.34 -0.18 -0.50	8.16 -0.17 -0.48	7.10 -0.12 -0.46	5.63 -0.13 -0.68	5.04 -0.10 -0.59	8.01 -0.26 -0.32	8.62 -0.30 -0.38	9.92 -0.31 -0.24	10.39 -0.34 -0.28	10.90 -0.35 -0.28	11.09 -0.37 -0.23	11.33 -0.38 -0.08	11.75 -0.41 -0.11	11.39 -0.38 -0.27	14.17 -0.37 -0.17	13.72 -0.37 -0.23	13.80 -0.37 -0.12	14.17 -0.38 -0.04	13.88 -0.38 -0.09	11.92 -0.38 -0.10	10.62 -0.26 -0.23
UPPER HUDSON___HYD 24058	15.28 0.58 -3.12	14.05 0.51 -3.07	14.23 0.36 -6.13	13.97 0.39 -5.56	13.53 0.39 -5.29	12.17 0.34 -5.07	12.80 0.25 -7.46	11.32 0.25 -6.52	12.01 0.48 -3.57	13.22 0.52 -4.15	13.18 0.52 -2.67	14.06 0.53 -3.07	14.61 0.56 -3.08	14.35 0.55 -2.57	13.14 0.51 -1.00	13.85 0.53 -1.27	15.14 0.64 -3.00	17.19 0.86 -1.94	17.27 0.83 -2.58	16.38 0.91 -1.43	16.11 0.97 -0.64	16.20 0.95 -1.08	14.10 0.76 -1.15	13.75 0.62 -2.49
UPPER RAQUET___HYD 24056	11.19 -0.37 0.00	10.06 -0.41 0.00	7.39 -0.35 0.00	7.68 -0.34 0.00	7.51 -0.34 0.00	6.44 -0.32 0.00	4.88 -0.20 0.00	4.34 -0.20 0.00	7.60 -0.35 0.00	8.20 -0.35 0.00	9.43 -0.44 0.12	9.75 -0.46 0.25	9.95 -0.50 0.51	10.12 -0.51 0.61	9.51 -0.52 1.59	10.91 -0.53 0.60	10.80 -0.51 0.20	11.70 -0.63 2.05	12.87 -0.60 0.40	12.47 -0.62 0.96	11.37 -0.64 2.50	12.15 -0.58 1.44	11.43 -0.50 0.27	10.27 -0.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.13 0.58 -0.97	11.93 0.51 -0.96	10.06 0.41 -1.91	10.16 0.42 -1.73	9.90 0.41 -1.65	8.68 0.34 -1.58	7.66 0.25 -2.33	6.80 0.22 -2.03	9.43 0.37 -1.11	10.24 0.40 -1.29	11.34 0.47 -0.88	11.97 0.49 -1.02	12.54 0.52 -1.05	12.66 0.53 -0.89	12.57 0.55 -0.40	13.09 0.57 -0.48	13.03 0.54 -0.99	15.73 0.72 -0.63	15.41 0.71 -0.84	15.22 0.70 -0.48	15.52 0.72 -0.29	15.29 0.72 -0.39	13.25 0.66 -0.40	12.00 0.57 -0.78
VISCHER___FERRY HYD 24020	15.31 0.69 -3.04	14.07 0.62 -2.98	14.15 0.45 -5.97	13.89 0.47 -5.41	13.47 0.47 -5.15	12.10 0.41 -4.93	12.65 0.30 -7.26	11.17 0.29 -6.34	11.96 0.53 -3.47	13.15 0.56 -4.04	13.24 0.65 -2.60	14.10 0.66 -2.99	14.67 0.70 -3.00	14.44 0.71 -2.49	13.32 0.72 -0.96	14.03 0.75 -1.24	15.15 0.74 -2.91	17.21 0.95 -1.88	17.30 0.93 -2.50	16.36 0.94 -1.38	16.10 0.99 -0.61	16.18 0.96 -1.04	14.09 0.78 -1.12	13.71 0.64 -2.42
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.72 0.97 -2.17	13.49 0.88 -2.14	12.69 0.67 -4.29	12.56 0.66 -3.89	12.19 0.64 -3.70	10.86 0.55 -3.54	10.71 0.41 -5.22	9.49 0.39 -4.56	11.15 0.71 -2.50	12.23 0.78 -2.90	12.72 0.88 -1.85	13.57 0.98 -2.14	14.14 1.03 -2.14	14.07 1.07 -1.77	13.37 1.11 -0.64	14.07 1.16 -0.87	14.70 1.12 -2.09	17.07 1.41 -1.28	17.00 1.34 -1.78	16.36 1.36 -0.96	16.23 1.38 -0.35	16.22 1.35 -0.70	14.13 1.15 -0.79	13.35 0.96 -1.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.02 1.17 -2.27	13.70 1.01 -2.22	12.92 0.75 -4.44	12.80 0.76 -4.02	12.41 0.73 -3.83	11.06 0.64 -3.67	10.95 0.47 -5.40	9.71 0.45 -4.72	11.34 0.81 -2.58	12.44 0.89 -3.00	12.99 1.06 -1.94	13.78 1.12 -2.21	14.34 1.16 -2.21	14.28 1.21 -1.83	13.56 1.27 -0.66	14.25 1.31 -0.90	14.92 1.26 -2.16	17.28 1.58 -1.32	17.21 1.50 -1.85	16.55 1.52 -0.99	16.40 1.54 -0.36	16.40 1.50 -0.72	14.32 1.31 -0.82	13.54 1.10 -1.80
WADING RIVER_IC_1 23522	15.40 1.54 -2.27	13.92 1.23 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.55 0.87 -3.83	11.25 0.82 -3.67	11.10 0.62 -5.40	9.89 0.63 -4.72	11.62 1.09 -2.58	12.71 1.15 -3.01	13.63 1.28 -2.36	14.36 1.31 -2.60	15.53 1.27 -3.29	15.59 1.24 -3.12	16.10 1.26 -3.22	17.13 1.36 -3.72	19.09 1.52 -6.07	22.99 1.96 -6.66	22.58 1.87 -6.84	20.67 1.88 -4.75	20.99 1.93 -4.56	20.31 1.94 -4.19	15.02 1.65 -1.18	13.80 1.35 -1.80
WADING RIVER_IC_2 23547	15.40 1.54 -2.27	13.92 1.23 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.55 0.87 -3.83	11.25 0.82 -3.67	11.10 0.62 -5.40	9.89 0.63 -4.72	11.62 1.09 -2.58	12.71 1.15 -3.01	13.63 1.28 -2.36	14.36 1.31 -2.60	15.53 1.27 -3.29	15.59 1.24 -3.12	16.10 1.26 -3.22	17.13 1.36 -3.72	19.09 1.52 -6.07	22.99 1.96 -6.66	22.58 1.87 -6.84	20.67 1.88 -4.75	20.99 1.93 -4.56	20.31 1.94 -4.19	15.02 1.65 -1.18	13.80 1.35 -1.80
WADING RIVER_IC_3 23601	15.40 1.54 -2.27	13.92 1.23 -2.22	13.05 0.87 -4.44	12.92 0.88 -4.02	12.55 0.87 -3.83	11.25 0.82 -3.67	11.10 0.62 -5.40	9.89 0.63 -4.72	11.62 1.09 -2.58	12.71 1.15 -3.01	13.63 1.28 -2.36	14.36 1.31 -2.60	15.53 1.27 -3.29	15.59 1.24 -3.12	16.10 1.26 -3.22	17.13 1.36 -3.72	19.09 1.52 -6.07	22.99 1.96 -6.66	22.58 1.87 -6.84	20.67 1.88 -4.75	20.99 1.93 -4.56	20.31 1.94 -4.19	15.02 1.65 -1.18	13.80 1.35 -1.80

WALDEN___HYDRO 24148	14.72 0.91 -2.22	13.48 0.83 -2.19	12.73 0.62 -4.38	12.61 0.63 -3.97	12.23 0.60 -3.78	10.90 0.52 -3.62	10.79 0.38 -5.33	9.55 0.35 -4.66	11.14 0.64 -2.55	12.20 0.69 -2.96	12.70 0.81 -1.90	13.51 0.88 -2.18	14.07 0.92 -2.18	14.00 0.95 -1.81	13.27 0.99 -0.65	13.98 1.05 -0.89	14.64 1.01 -2.13	16.96 1.28 -1.30	16.92 1.23 -1.82	16.27 1.25 -0.98	16.12 1.26 -0.35	16.14 1.25 -0.71	14.05 1.05 -0.81	13.31 0.88 -1.78
WARRENSBURG___ 23737	15.28 0.58 -3.12	14.05 0.51 -3.07	14.23 0.36 -6.13	13.97 0.39 -5.56	13.53 0.39 -5.29	12.17 0.34 -5.07	12.80 0.25 -7.46	11.32 0.25 -6.52	12.01 0.48 -3.57	13.22 0.52 -4.15	13.18 0.52 -2.67	14.06 0.53 -3.07	14.61 0.56 -3.08	14.35 0.55 -2.57	13.14 0.51 -1.00	13.85 0.53 -1.27	15.14 0.64 -3.00	17.19 0.86 -1.94	17.27 0.83 -2.58	16.38 0.91 -1.43	16.11 0.97 -0.64	16.20 0.95 -1.08	14.10 0.76 -1.15	13.75 0.62 -2.49
WATERSIDE___6 8 9 23538	15.09 1.23 -2.28	13.75 1.06 -2.23	12.97 0.79 -4.45	12.84 0.79 -4.03	12.45 0.76 -3.84	11.08 0.65 -3.67	10.96 0.47 -5.40	9.72 0.46 -4.72	11.37 0.83 -2.58	12.47 0.92 -3.01	13.02 1.09 -1.94	13.82 1.15 -2.21	14.39 1.21 -2.21	14.33 1.26 -1.84	13.61 1.31 -0.67	14.31 1.36 -0.91	14.98 1.31 -2.17	17.35 1.64 -1.33	17.27 1.55 -1.85	16.61 1.57 -1.00	16.47 1.60 -0.37	16.47 1.56 -0.73	14.36 1.34 -0.82	13.60 1.14 -1.81
WDELAWARE___HYD 323627	14.17 0.54 -2.04	12.96 0.48 -2.01	12.12 0.36 -4.02	12.02 0.36 -3.65	11.66 0.34 -3.47	10.38 0.30 -3.32	10.19 0.22 -4.89	9.02 0.20 -4.27	10.61 0.32 -2.34	11.63 0.36 -2.72	12.14 0.41 -1.74	12.93 0.47 -2.00	13.47 0.49 -2.00	13.42 0.53 -1.66	12.76 0.54 -0.60	13.44 0.58 -0.81	14.03 0.57 -1.96	16.35 0.78 -1.20	16.29 0.75 -1.67	15.68 0.74 -0.90	15.57 0.74 -0.33	15.57 0.74 -0.65	13.60 0.66 -0.74	12.81 0.53 -1.63
WEST BABYLON___IC 23714	15.37 1.52 -2.28	13.92 1.23 -2.22	13.04 0.87 -4.44	12.92 0.88 -4.03	12.53 0.86 -3.83	11.21 0.78 -3.67	11.06 0.58 -5.40	9.85 0.59 -4.72	11.57 1.03 -2.59	12.67 1.12 -3.01	14.31 1.33 -3.00	15.03 1.39 -3.19	16.22 1.45 -3.80	16.34 1.48 -3.62	16.84 1.52 -3.69	17.94 1.61 -4.28	19.62 1.60 -6.53	23.29 2.03 -6.88	22.90 1.94 -7.09	21.12 1.97 -5.11	21.42 2.02 -4.90	20.73 1.97 -4.58	15.63 1.72 -1.71	13.84 1.39 -1.80
WEST CANADA___HYD 24049	11.61 0.09 0.06	10.49 0.08 0.06	7.69 0.07 0.12	7.98 0.07 0.11	7.82 0.07 0.10	6.73 0.06 0.10	4.98 0.04 0.14	4.46 0.04 0.12	7.96 0.08 0.07	8.55 0.09 0.08	10.05 0.10 0.04	10.51 0.10 0.04	11.05 0.11 0.03	11.33 0.11 0.01	11.82 0.12 -0.07	12.18 0.12 -0.01	11.57 0.11 0.05	14.62 0.16 -0.08	13.99 0.15 0.03	14.21 0.14 -0.03	14.78 0.15 -0.13	14.39 0.16 -0.06	12.30 0.11 0.01	10.69 0.10 0.05
WESTERN_NY_WIND 24143	11.48 -0.44 -0.34	10.43 -0.37 -0.33	8.19 -0.19 -0.65	8.41 -0.19 -0.59	8.24 -0.17 -0.56	7.20 -0.10 -0.54	5.74 -0.14 -0.80	5.15 -0.10 -0.70	8.06 -0.28 -0.39	8.63 -0.34 -0.43	9.77 -0.34 -0.12	10.16 -0.40 -0.10	10.59 -0.38 0.00	10.73 -0.44 0.07	10.92 -0.44 0.27	11.41 -0.48 0.15	11.16 -0.45 -0.11	13.90 -0.47 0.00	13.53 -0.46 -0.12	13.57 -0.44 0.03	14.08 -0.43 -0.01	13.56 -0.45 0.16	11.67 -0.49 0.04	10.60 -0.32 -0.27
WESTOVER___LESR 323668	12.47 0.16 -0.73	11.34 0.16 -0.72	9.34 0.16 -1.44	9.47 0.15 -1.30	9.24 0.16 -1.24	8.09 0.14 -1.19	6.92 0.09 -1.75	6.17 0.10 -1.53	8.94 0.15 -0.84	9.67 0.15 -0.97	10.90 0.19 -0.72	11.50 0.19 -0.86	12.10 0.21 -0.92	12.25 0.20 -0.81	12.28 0.20 -0.45	12.73 0.20 -0.48	12.52 0.20 -0.83	15.24 0.30 -0.55	14.86 0.30 -0.69	14.80 0.32 -0.44	15.23 0.32 -0.41	14.88 0.30 -0.41	12.77 0.21 -0.37	11.42 0.19 -0.58
WETHRSFD_WT_PWR 323626	11.73 -0.29 -0.43	10.66 -0.23 -0.43	8.53 -0.05 -0.84	8.69 -0.09 -0.77	8.51 -0.06 -0.73	7.44 -0.02 -0.70	6.05 -0.07 -1.03	5.42 -0.03 -0.90	8.30 -0.14 -0.50	8.96 -0.20 -0.60	12.14 -0.18 -2.33	13.46 -0.23 -3.24	15.25 -0.23 -4.51	15.63 -0.27 -4.67	16.13 -0.28 -4.78	15.55 -0.31 -3.82	14.13 -0.31 -2.94	16.80 -0.33 -2.75	15.80 -0.31 -2.24	16.21 -0.25 -2.42	18.45 -0.28 -4.22	17.44 -0.30 -3.56	13.96 -0.34 -2.11	10.79 -0.20 -0.35
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.68 0.93 -2.17	13.46 0.85 -2.15	12.66 0.63 -4.29	12.54 0.63 -3.89	12.16 0.61 -3.70	10.83 0.53 -3.55	10.69 0.39 -5.22	9.48 0.37 -4.56	11.12 0.68 -2.50	12.20 0.74 -2.91	12.68 0.84 -1.85	13.52 0.93 -2.14	14.08 0.98 -2.14	14.02 1.01 -1.77	13.31 1.05 -0.64	14.01 1.10 -0.87	14.63 1.05 -2.09	16.98 1.32 -1.28	16.91 1.26 -1.79	16.28 1.28 -0.96	16.14 1.29 -0.35	16.14 1.26 -0.70	14.07 1.08 -0.79	13.29 0.90 -1.74
YORK___WARBASSE 23770	15.13 1.26 -2.28	13.78 1.09 -2.23	12.99 0.80 -4.45	12.85 0.80 -4.03	12.46 0.77 -3.84	11.07 0.64 -3.67	10.95 0.47 -5.40	9.72 0.45 -4.72	11.37 0.83 -2.58	12.48 0.92 -3.01	13.04 1.11 -1.94	13.84 1.17 -2.21	14.41 1.23 -2.21	14.37 1.29 -1.84	13.64 1.35 -0.67	14.35 1.40 -0.91	15.01 1.34 -2.17	17.41 1.70 -1.33	17.33 1.61 -1.85	16.66 1.61 -1.00	16.52 1.65 -0.37	16.52 1.62 -0.73	14.39 1.38 -0.82	13.63 1.17 -1.81