

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/29/2020

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	12.85	11.80	10.97	10.74	10.83	10.58	10.63	12.11	13.15	14.01	14.02	14.59	14.08	13.45	12.58	12.49	12.99	14.25	16.18	18.89	18.59	14.25	12.96	12.10
24138	0.93	0.81	0.74	0.62	0.56	0.55	0.55	0.61	0.84	0.98	1.00	1.01	1.01	0.97	0.85	0.90	0.95	1.07	1.08	1.13	1.21	1.06	0.98	0.74
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.48	-4.14	-2.58	-1.47	-1.43	-1.98	-1.62	-1.62	-2.05	-1.59	-1.52	-1.59	-3.47	-5.30	-4.66	-2.10	-1.05	-3.08
74TH STREET_GT_1	12.85	11.80	10.97	10.74	10.83	10.57	10.62	12.12	13.15	14.01	14.02	14.59	14.08	13.45	12.58	12.49	12.99	14.25	16.18	18.89	18.59	14.25	12.95	12.11
24260	0.93	0.81	0.74	0.62	0.56	0.55	0.55	0.61	0.84	0.98	1.00	1.01	1.01	0.97	0.85	0.90	0.95	1.07	1.08	1.13	1.21	1.06	0.97	0.74
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.59	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.05	-3.08
74TH STREET_GT_2	12.85	11.80	10.97	10.74	10.83	10.57	10.62	12.12	13.15	14.01	14.02	14.59	14.08	13.45	12.58	12.49	12.99	14.25	16.18	18.89	18.59	14.25	12.95	12.11
24261	0.93	0.81	0.74	0.62	0.56	0.55	0.55	0.61	0.84	0.98	1.00	1.01	1.01	0.97	0.85	0.90	0.95	1.07	1.08	1.13	1.21	1.06	0.97	0.74
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.59	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.05	-3.08
ADK HUDSON__FALLS	13.16	12.20	11.42	11.70	12.11	11.76	11.91	13.54	13.94	14.39	14.39	15.21	14.46	13.80	13.13	12.83	13.27	14.51	17.20	20.73	20.07	14.82	13.12	13.14
24011	0.78	0.70	0.64	0.52	0.51	0.53	0.53	0.49	0.66	0.81	0.83	0.88	0.78	0.71	0.64	0.64	0.66	0.73	0.80	0.98	0.94	0.84	0.75	0.62
	-1.71	-1.88	-2.01	-3.85	-4.87	-4.40	-4.79	-5.70	-3.55	-2.02	-1.97	-2.72	-2.23	-2.23	-2.83	-2.19	-2.09	-2.19	-4.77	-7.29	-6.41	-2.89	-1.44	-4.24
ADK RESOURCE__RCVRY	13.21	12.23	11.45	11.72	12.13	11.79	11.94	13.57	13.97	14.44	14.44	15.27	14.50	13.83	13.16	12.86	13.30	14.55	17.24	20.80	20.14	14.85	13.16	13.17
23798	0.82	0.73	0.67	0.54	0.53	0.56	0.55	0.51	0.69	0.86	0.88	0.94	0.83	0.74	0.67	0.67	0.68	0.76	0.84	1.05	1.00	0.88	0.79	0.65
	-1.71	-1.88	-2.01	-3.85	-4.87	-4.41	-4.80	-5.70	-3.56	-2.02	-1.97	-2.73	-2.23	-2.23	-2.83	-2.19	-2.09	-2.19	-4.77	-7.30	-6.42	-2.89	-1.45	-4.24
ADK S GLENS__FALLS	13.16	12.20	11.42	11.70	12.11	11.76	11.91	13.54	13.94	14.39	14.39	15.21	14.46	13.80	13.13	12.83	13.27	14.51	17.20	20.73	20.07	14.82	13.12	13.14
24028	0.78	0.70	0.64	0.52	0.51	0.53	0.53	0.49	0.66	0.81	0.83	0.88	0.78	0.71	0.64	0.64	0.66	0.73	0.80	0.98	0.94	0.84	0.75	0.62
	-1.71	-1.88	-2.01	-3.85	-4.87	-4.40	-4.79	-5.70	-3.55	-2.02	-1.97	-2.72	-2.23	-2.23	-2.83	-2.19	-2.09	-2.19	-4.77	-7.29	-6.41	-2.89	-1.44	-4.24
ADK_NYS__DAM	13.02	12.09	11.29	11.51	11.85	11.51	11.64	13.32	13.82	14.32	14.32	15.04	14.38	13.75	13.05	12.80	13.28	14.52	17.03	20.33	19.73	14.64	13.08	12.90
23527	0.72	0.67	0.60	0.51	0.47	0.48	0.47	0.52	0.70	0.83	0.85	0.84	0.80	0.76	0.68	0.71	0.76	0.83	0.85	0.91	0.89	0.80	0.78	0.57
	-1.63	-1.79	-1.92	-3.68	-4.65	-4.21	-4.58	-5.44	-3.39	-1.93	-1.88	-2.60	-2.13	-2.13	-2.70	-2.09	-1.99	-2.09	-4.56	-6.97	-6.12	-2.76	-1.38	-4.05
AIR_PRODUCTS__DRP	12.80	11.86	11.09	11.31	11.68	11.32	11.40	13.04	13.50	13.97	13.95	14.67	14.03	13.42	12.76	12.46	12.89	14.07	16.54	19.79	19.20	14.20	12.71	12.64
24190	0.51	0.47	0.43	0.36	0.36	0.35	0.30	0.31	0.43	0.51	0.51	0.50	0.48	0.46	0.43	0.40	0.40	0.42	0.42	0.46	0.44	0.40	0.43	0.36
	-1.61	-1.77	-1.89	-3.62	-4.59	-4.15	-4.51	-5.37	-3.35	-1.90	-1.85	-2.57	-2.10	-2.10	-2.66	-2.06	-1.97	-2.06	-4.49	-6.87	-6.04	-2.73	-1.36	-3.99
ALBANY__1	12.80	11.86	11.09	11.31	11.68	11.32	11.40	13.04	13.50	13.97	13.95	14.67	14.03	13.42	12.76	12.46	12.89	14.07	16.54	19.79	19.20	14.20	12.71	12.64
23571	0.51	0.47	0.43	0.36	0.36	0.35	0.30	0.31	0.43	0.51	0.51	0.50	0.48	0.46	0.43	0.40	0.40	0.42	0.42	0.46	0.44	0.40	0.43	0.36
	-1.61	-1.77	-1.89	-3.62	-4.59	-4.15	-4.51	-5.37	-3.35	-1.90	-1.85	-2.57	-2.10	-2.10	-2.66	-2.06	-1.97	-2.06	-4.49	-6.87	-6.04	-2.73	-1.36	-3.99
ALBANY__2	12.80	11.86	11.09	11.31	11.68	11.32	11.40	13.04	13.50	13.97	13.95	14.67	14.03	13.42	12.76	12.46	12.89	14.07	16.54	19.79	19.20	14.20	12.71	12.64
23572	0.51	0.47	0.43	0.36	0.36	0.35	0.30	0.31	0.43	0.51	0.51	0.50	0.48	0.46	0.43	0.40	0.40	0.42	0.42	0.46	0.44	0.40	0.43	0.36
	-1.61	-1.77	-1.89	-3.62	-4.59	-4.15	-4.51	-5.37	-3.35	-1.90	-1.85	-2.57	-2.10	-2.10	-2.66	-2.06	-1.97	-2.06	-4.49	-6.87	-6.04	-2.73	-1.36	-3.99
ALBANY__3	12.80	11.86	11.09	11.31	11.68	11.32	11.40	13.04	13.50	13.97	13.95	14.67	14.03	13.42	12.76	12.46	12.89	14.07	16.54	19.79	19.20	14.20	12.71	12.64
23573	0.51	0.47	0.43	0.36	0.36	0.35	0.30	0.31	0.43	0.51	0.51	0.50	0.48	0.46	0.43	0.40	0.40	0.42	0.42	0.46	0.44	0.40	0.43	0.36
	-1.61	-1.77	-1.89	-3.62	-4.59	-4.15	-4.51	-5.37	-3.35	-1.90	-1.85	-2.57	-2.10	-2.10	-2.66	-2.06	-1.97	-2.06	-4.49	-6.87	-6.04	-2.73	-1.36	-3.99
ALBANY__4	12.80	11.86	11.09	11.31	11.68	11.32	11.40	13.04	13.50	13.97	13.95	14.67	14.03	13.42	12.76	12.46	12.89	14.07	16.54	19.79	19.20	14.20	12.71	12.64
23574	0.51	0.47	0.43	0.36	0.36	0.35	0.30	0.31	0.43	0.51	0.51	0.50	0.48	0.46	0.43	0.40	0.40	0.42	0.42	0.46	0.44	0.40	0.43	0.36
	-1.61	-1.77	-1.89	-3.62	-4.59	-4.15	-4.51	-5.37	-3.35	-1.90	-1.85	-2.57	-2.10	-2.10	-2.66	-2.06	-1.97	-2.06	-4.49	-6.87	-6.04	-2.73	-1.36	-3.99

ALBANY___LFGE 323615	12.89 0.58 -1.64	11.96 0.53 -1.80	11.18 0.48 -1.93	11.43 0.40 -3.70	11.80 0.39 -4.68	11.45 0.40 -4.23	11.55 0.36 -4.60	13.20 0.37 -5.47	13.65 0.51 -3.41	14.11 0.61 -1.94	14.09 0.61 -1.89	14.83 0.61 -2.62	14.17 0.58 -2.14	13.56 0.55 -2.14	12.89 0.50 -2.71	12.59 0.49 -2.10	13.03 0.51 -2.01	14.23 0.53 -2.10	16.76 0.55 -4.58	20.07 0.61 -7.01	19.47 0.60 -6.16	14.38 0.52 -2.78	12.84 0.52 -1.39	12.79 0.43 -4.07
ALCOA_RYNLDS___DRP 24188	10.16 -0.51 0.00	9.15 -0.47 0.00	8.33 -0.44 0.00	6.97 -0.36 0.00	6.37 -0.36 0.00	6.47 -0.35 0.00	6.24 -0.35 0.00	6.99 -0.37 0.00	9.25 -0.48 0.00	11.05 -0.52 0.00	11.04 -0.54 0.00	11.05 -0.56 0.00	10.97 -0.48 0.00	10.41 -0.46 0.00	9.25 -0.42 0.00	9.57 -0.43 0.00	10.06 -0.46 0.00	11.07 -0.52 0.00	11.06 -0.57 0.00	11.79 -0.66 0.00	12.07 -0.65 0.00	10.50 -0.58 0.00	10.42 -0.50 0.00	7.83 -0.46 0.00
ALCOA___DSASP 323711	10.16 -0.51 0.00	9.15 -0.47 0.00	8.33 -0.44 0.00	6.97 -0.36 0.00	6.37 -0.36 0.00	6.47 -0.35 0.00	6.24 -0.35 0.00	6.99 -0.37 0.00	9.25 -0.48 0.00	11.05 -0.52 0.00	11.04 -0.54 0.00	11.05 -0.56 0.00	10.97 -0.48 0.00	10.41 -0.46 0.00	9.25 -0.42 0.00	9.57 -0.43 0.00	10.06 -0.46 0.00	11.07 -0.52 0.00	11.06 -0.57 0.00	11.79 -0.66 0.00	12.07 -0.65 0.00	10.50 -0.58 0.00	10.42 -0.50 0.00	7.83 -0.46 0.00
ALLEGHENY___COGEN 23514	10.88 -0.01 -0.22	9.86 0.00 -0.24	9.04 0.01 -0.26	7.83 0.01 -0.49	7.41 0.06 -0.62	7.44 0.06 -0.56	7.28 0.08 -0.61	8.08 -0.01 -0.73	10.14 -0.04 -0.45	11.72 -0.10 -0.26	11.78 -0.06 -0.25	11.89 -0.06 -0.35	11.54 -0.19 -0.28	10.93 -0.22 -0.28	9.89 -0.14 -0.36	10.11 -0.17 -0.28	10.64 -0.15 -0.27	11.73 -0.14 -0.28	12.23 0.00 -0.61	13.49 0.11 -0.93	13.56 0.03 -0.82	11.45 0.00 -0.37	10.90 -0.21 -0.18	8.90 0.07 -0.54
ALTONA_WT_PWR 323606	10.32 -0.35 0.00	9.29 -0.34 0.00	8.45 -0.32 0.00	7.05 -0.28 0.00	6.43 -0.30 0.00	6.53 -0.29 0.00	6.29 -0.30 0.00	7.02 -0.34 0.00	9.26 -0.47 0.00	11.06 -0.51 0.00	11.03 -0.56 0.00	11.02 -0.58 0.00	10.96 -0.49 0.00	10.40 -0.47 0.00	9.24 -0.43 0.00	9.57 -0.43 0.00	10.07 -0.45 0.00	11.11 -0.48 0.00	11.11 -0.51 0.00	11.89 -0.56 0.00	12.21 -0.51 0.00	10.64 -0.44 0.00	10.53 -0.39 0.00	7.91 -0.37 0.00
AMERICAN_REF_FUEL 24010	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.43 -0.46 -0.22	9.50 -0.37 -0.24	8.71 -0.32 -0.26	7.54 -0.28 -0.49	7.17 -0.18 -0.62	7.18 -0.20 -0.56	7.03 -0.17 -0.61	7.68 -0.40 -0.73	9.52 -0.66 -0.45	10.96 -0.87 -0.26	11.06 -0.78 -0.25	11.20 -0.75 -0.35	10.82 -0.92 -0.28	10.30 -0.85 -0.28	9.33 -0.70 -0.36	9.53 -0.75 -0.28	10.02 -0.77 -0.27	11.01 -0.86 -0.28	11.58 -0.65 -0.61	12.75 -0.63 -0.93	12.78 -0.75 -0.82	10.82 -0.63 -0.37	10.21 -0.90 -0.18	8.46 -0.36 -0.54
ARTHUR_KILL_GT_1 23520	12.90 0.98 -1.24	11.82 0.83 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.55 0.53 -3.20	10.58 0.51 -3.49	12.05 0.54 -4.14	13.06 0.75 -2.59	13.95 0.91 -1.47	13.96 0.94 -1.43	14.53 0.95 -1.98	14.03 0.96 -1.62	13.41 0.92 -1.62	12.53 0.80 -2.06	12.44 0.85 -1.59	12.95 0.91 -1.52	14.23 1.04 -1.59	16.15 1.06 -3.47	18.89 1.13 -5.31	18.59 1.21 -4.66	14.27 1.09 -2.10	12.98 0.99 -1.06	12.13 0.76 -3.08
ARTHUR_KILL_2 23512	12.88 0.96 -1.24	11.80 0.81 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.82 0.54 -3.54	10.54 0.51 -3.20	10.56 0.49 -3.49	12.04 0.53 -4.14	13.04 0.73 -2.59	13.92 0.89 -1.47	13.94 0.92 -1.43	14.51 0.93 -1.98	14.00 0.93 -1.62	13.39 0.90 -1.62	12.51 0.78 -2.06	12.42 0.83 -1.59	12.93 0.88 -1.52	14.20 1.02 -1.59	16.13 1.03 -3.47	18.87 1.11 -5.31	18.56 1.18 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.06	12.11 0.75 -3.08
ARTHUR_KILL_3 23513	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.89 1.13 -5.31	18.59 1.21 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
ARTHUR_KILL_COGEN 323718	12.90 0.98 -1.24	11.82 0.83 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.55 0.53 -3.20	10.58 0.51 -3.49	12.05 0.54 -4.14	13.06 0.75 -2.59	13.95 0.91 -1.47	13.96 0.94 -1.43	14.53 0.95 -1.98	14.03 0.96 -1.62	13.41 0.92 -1.62	12.53 0.80 -2.06	12.44 0.85 -1.59	12.95 0.91 -1.52	14.23 1.04 -1.59	16.15 1.06 -3.47	18.89 1.13 -5.31	18.59 1.21 -4.66	14.27 1.09 -2.10	12.98 0.99 -1.06	12.13 0.76 -3.08
ASHOKAN____ 23654	12.74 0.74 -1.33	11.72 0.64 -1.45	10.91 0.58 -1.56	10.80 0.48 -2.98	10.95 0.44 -3.78	10.67 0.44 -3.41	10.73 0.43 -3.72	12.31 0.53 -4.42	13.20 0.72 -2.76	13.96 0.83 -1.56	13.95 0.83 -1.53	14.57 0.86 -2.11	13.96 0.78 -1.73	13.31 0.72 -1.73	12.47 0.61 -2.19	12.32 0.62 -1.70	12.83 0.68 -1.62	14.11 0.82 -1.70	16.29 0.96 -3.70	19.09 0.98 -5.66	18.81 1.12 -4.97	14.16 0.83 -2.24	12.79 0.74 -1.12	12.11 0.54 -3.28
ASTORIA_EAST_ENERGY_CC1 323581	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_EAST_ENERGY_CC2 323582	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT2_I 24094	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09

ASTORIA_GT2_2 24095	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT2_3 24096	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT2_4 24097	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT3_1 24098	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT3_2 24099	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT3_3 24100	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT3_4 24101	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT4_1 24102	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT4_2 24103	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT4_3 24104	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT4_4 24105	12.97 1.05 -1.25	11.88 0.89 -1.37	11.05 0.81 -1.47	10.81 0.67 -2.81	10.89 0.61 -3.55	10.62 0.59 -3.21	10.65 0.57 -3.49	12.15 0.63 -4.15	13.23 0.91 -2.59	14.14 1.10 -1.47	14.14 1.11 -1.44	14.73 1.14 -1.99	14.21 1.13 -1.63	13.59 1.10 -1.63	12.70 0.97 -2.06	12.62 1.02 -1.60	13.11 1.06 -1.53	14.41 1.22 -1.60	16.34 1.23 -3.48	19.06 1.30 -5.31	18.76 1.37 -4.67	14.41 1.22 -2.11	13.11 1.13 -1.06	12.20 0.82 -3.09
ASTORIA_GT_1 23523	12.98 1.06 -1.25	11.90 0.90 -1.37	11.06 0.82 -1.47	10.82 0.68 -2.81	10.89 0.61 -3.55	10.63 0.59 -3.21	10.66 0.58 -3.49	12.15 0.64 -4.15	13.24 0.92 -2.59	14.15 1.11 -1.47	14.17 1.14 -1.44	14.74 1.15 -1.99	14.24 1.16 -1.63	13.60 1.11 -1.63	12.71 0.98 -2.06	12.63 1.03 -1.60	13.13 1.08 -1.53	14.42 1.23 -1.60	16.35 1.24 -3.48	19.09 1.32 -5.31	18.79 1.40 -4.67	14.42 1.23 -2.11	13.12 1.14 -1.06	12.20 0.83 -3.09
ASTORIA_GT_10 24110	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.24 1.14 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
ASTORIA_GT_11 24225	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.24 1.14 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
ASTORIA_GT_12 24226	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.24 1.14 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

ASTORIA_GT_13 24227	12.90	11.84	10.99	10.77	10.85	10.58	10.63	12.12	13.17	14.06	14.07	14.64	14.12	13.51	12.63	12.54	13.04	14.32	16.24	18.97	18.66	14.32	13.02	12.15
	0.98	0.85	0.76	0.64	0.57	0.56	0.55	0.61	0.86	1.03	1.04	1.06	1.05	1.02	0.90	0.95	1.00	1.14	1.14	1.21	1.28	1.13	1.04	0.78
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.59	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.06	-3.08
ASTORIA_GT_5 24106	12.98	11.90	11.06	10.82	10.89	10.63	10.66	12.15	13.24	14.15	14.17	14.74	14.24	13.60	12.71	12.63	13.13	14.42	16.35	19.09	18.79	14.42	13.12	12.20
	1.06	0.90	0.82	0.68	0.61	0.59	0.58	0.64	0.92	1.11	1.14	1.15	1.16	1.11	0.98	1.03	1.08	1.23	1.24	1.32	1.40	1.23	1.14	0.83
	-1.25	-1.37	-1.47	-2.81	-3.55	-3.21	-3.49	-4.15	-2.59	-1.47	-1.44	-1.99	-1.63	-1.63	-2.06	-1.60	-1.53	-1.60	-3.48	-5.31	-4.67	-2.11	-1.06	-3.09
ASTORIA_GT_7 24107	12.98	11.90	11.06	10.82	10.89	10.63	10.66	12.15	13.24	14.15	14.17	14.74	14.24	13.60	12.71	12.63	13.13	14.42	16.35	19.09	18.79	14.42	13.12	12.20
	1.06	0.90	0.82	0.68	0.61	0.59	0.58	0.64	0.92	1.11	1.14	1.15	1.16	1.11	0.98	1.03	1.08	1.23	1.24	1.32	1.40	1.23	1.14	0.83
	-1.25	-1.37	-1.47	-2.81	-3.55	-3.21	-3.49	-4.15	-2.59	-1.47	-1.44	-1.99	-1.63	-1.63	-2.06	-1.60	-1.53	-1.60	-3.48	-5.31	-4.67	-2.11	-1.06	-3.09
ASTORIA_GT_8 24108	12.98	11.90	11.06	10.82	10.89	10.63	10.66	12.15	13.24	14.15	14.17	14.74	14.24	13.60	12.71	12.63	13.13	14.42	16.35	19.09	18.79	14.42	13.12	12.20
	1.06	0.90	0.82	0.68	0.61	0.59	0.58	0.64	0.92	1.11	1.14	1.15	1.16	1.11	0.98	1.03	1.08	1.23	1.24	1.32	1.40	1.23	1.14	0.83
	-1.25	-1.37	-1.47	-2.81	-3.55	-3.21	-3.49	-4.15	-2.59	-1.47	-1.44	-1.99	-1.63	-1.63	-2.06	-1.60	-1.53	-1.60	-3.48	-5.31	-4.67	-2.11	-1.06	-3.09
ASTORIA___2 24149	12.97	11.88	11.05	10.81	10.89	10.62	10.65	12.15	13.23	14.14	14.14	14.73	14.21	13.59	12.70	12.62	13.11	14.41	16.34	19.06	18.76	14.41	13.11	12.20
	1.05	0.89	0.81	0.67	0.61	0.59	0.57	0.63	0.91	1.10	1.11	1.14	1.13	1.10	0.97	1.02	1.06	1.22	1.23	1.30	1.37	1.22	1.13	0.82
	-1.25	-1.37	-1.47	-2.81	-3.55	-3.21	-3.49	-4.15	-2.59	-1.47	-1.44	-1.99	-1.63	-1.63	-2.06	-1.60	-1.53	-1.60	-3.48	-5.31	-4.67	-2.11	-1.06	-3.09
ASTORIA___3 23516	12.90	11.84	10.99	10.77	10.85	10.58	10.63	12.12	13.17	14.06	14.07	14.64	14.12	13.51	12.63	12.54	13.04	14.32	16.24	18.97	18.66	14.32	13.02	12.15
	0.98	0.85	0.76	0.64	0.57	0.56	0.55	0.61	0.86	1.03	1.04	1.06	1.05	1.02	0.90	0.95	1.00	1.14	1.14	1.21	1.28	1.13	1.04	0.78
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.59	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.06	-3.08
ASTORIA___4 23517	12.97	11.88	11.05	10.81	10.89	10.62	10.65	12.15	13.23	14.14	14.14	14.73	14.21	13.59	12.70	12.62	13.11	14.41	16.34	19.06	18.76	14.41	13.11	12.20
	1.05	0.89	0.81	0.67	0.61	0.59	0.57	0.63	0.91	1.10	1.11	1.14	1.13	1.10	0.97	1.02	1.06	1.22	1.23	1.30	1.37	1.22	1.13	0.82
	-1.25	-1.37	-1.47	-2.81	-3.55	-3.21	-3.49	-4.15	-2.59	-1.47	-1.44	-1.99	-1.63	-1.63	-2.06	-1.60	-1.53	-1.60	-3.48	-5.31	-4.67	-2.11	-1.06	-3.09
ASTORIA___5 23518	12.90	11.84	10.99	10.77	10.85	10.58	10.63	12.12	13.17	14.06	14.07	14.64	14.12	13.51	12.63	12.54	13.04	14.32	16.24	18.97	18.66	14.32	13.02	12.15
	0.98	0.85	0.76	0.64	0.57	0.56	0.55	0.61	0.86	1.03	1.04	1.06	1.05	1.02	0.90	0.95	1.00	1.14	1.14	1.21	1.28	1.13	1.04	0.78
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.59	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.06	-3.08
AST_ENERGY_2_CC3 323677	12.85	11.80	10.97	10.75	10.83	10.58	10.63	12.12	13.16	14.03	14.03	14.60	14.09	13.45	12.58	12.50	12.99	14.26	16.19	18.90	18.60	14.26	12.96	12.11
	0.93	0.81	0.74	0.62	0.56	0.55	0.55	0.62	0.85	0.99	1.01	1.02	1.02	0.97	0.85	0.91	0.95	1.08	1.09	1.15	1.22	1.07	0.98	0.75
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.58	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.05	-3.08
AST_ENERGY_2_CC4 323678	12.85	11.80	10.97	10.75	10.83	10.58	10.63	12.12	13.16	14.03	14.03	14.60	14.09	13.45	12.58	12.50	12.99	14.26	16.19	18.90	18.60	14.26	12.96	12.11
	0.93	0.81	0.74	0.62	0.56	0.55	0.55	0.62	0.85	0.99	1.01	1.02	1.02	0.97	0.85	0.91	0.95	1.08	1.09	1.15	1.22	1.07	0.98	0.75
	-1.24	-1.36	-1.46	-2.80	-3.54	-3.20	-3.49	-4.14	-2.58	-1.47	-1.43	-1.98	-1.62	-1.62	-2.06	-1.59	-1.52	-1.59	-3.47	-5.31	-4.66	-2.10	-1.05	-3.08
ATHENS_STG_1 23668	12.63	11.66	10.87	10.84	11.04	10.75	10.83	12.37	13.12	13.80	13.80	14.42	13.86	13.25	12.47	12.30	12.78	14.00	16.14	19.05	18.62	14.05	12.67	12.17
	0.57	0.51	0.47	0.40	0.36	0.36	0.36	0.39	0.52	0.60	0.61	0.61	0.61	0.58	0.51	0.53	0.57	0.64	0.65	0.68	0.71	0.62	0.58	0.45
	-1.39	-1.52	-1.63	-3.12	-3.95	-3.57	-3.88	-4.62	-2.88	-1.63	-1.60	-2.21	-1.80	-1.80	-2.29	-1.77	-1.69	-1.77	-3.87	-5.91	-5.19	-2.34	-1.17	-3.43
ATHENS_STG_2 23670	12.63	11.66	10.87	10.84	11.04	10.75	10.83	12.37	13.12	13.80	13.80	14.42	13.86	13.25	12.47	12.30	12.78	14.00	16.14	19.05	18.62	14.05	12.67	12.17
	0.57	0.51	0.47	0.40	0.36	0.36	0.36	0.39	0.52	0.60	0.61	0.61	0.61	0.58	0.51	0.53	0.57	0.64	0.65	0.68	0.71	0.62	0.58	0.45
	-1.39	-1.52	-1.63	-3.12	-3.95	-3.57	-3.88	-4.62	-2.88	-1.63	-1.60	-2.21	-1.80	-1.80	-2.29	-1.77	-1.69	-1.77	-3.87	-5.91	-5.19	-2.34	-1.17	-3.43
ATHENS_STG_3 23677	12.63	11.66	10.87	10.84	11.04	10.75	10.83	12.37	13.12	13.80	13.80	14.42	13.86	13.25	12.47	12.30	12.78	14.00	16.14	19.05	18.62	14.05	12.67	12.17
	0.57	0.51	0.47	0.40	0.36	0.36	0.36	0.39	0.52	0.60	0.61	0.61	0.61	0.58	0.51	0.53	0.57	0.64	0.65	0.68	0.71	0.62	0.58	0.45
	-1.39	-1.52	-1.63	-3.12	-3.95	-3.57	-3.88	-4.62	-2.88	-1.63	-1.60	-2.21	-1.80	-1.80	-2.29	-1.77	-1.69	-1.77	-3.87	-5.91	-5.19	-2.34	-1.17	-3.43
AUBURN___LFGE 323710	10.91	9.87	9.03	7.74	7.24	7.30	7.11	7.95	10.13	11.82	11.86	11.96	11.72	11.11	9.97	10.24	10.78	11.86	12.19	13.34	13.48	11.49	11.08	8.75
	0.08	0.07	0.07	0.04	0.05	0.06	0.07	0.05	0.07	0.07	0.08	0.10	0.06	0.03	0.04	0.04	0.06	0.07	0.12	0.20	0.16	0.13	0.02	0.07
	-0.16	-0.18	-0.19	-0.36	-0.46	-0.41	-0.45	-0.53	-0.33	-0.19	-0.18	-0.26	-0.21	-0.21	-0.27	-0.21	-0.20	-0.21	-0.45	-0.68	-0.60	-0.27	-0.14	-0.40
BABYLON_RES_REC 323704	13.16	12.08	11.27	11.00	11.05	10.78	10.85	12.55	14.97	18.50	17.68	17.59	17.25	16.55	14.89	14.74	16.51	18.49	19.40	22.69	21.68	17.74	14.65	12.38
	1.24	1.09	1.02	0.85	0.77	0.75	0.76	0.82	1.10	1.28	1.25	1.25	1.23	1.17	1.04	1.11	1.19	1.34	1.39	1.48	1.53	1.33	1.30	0.99
	-1.24	-1.36	-1.48	-2.82	-3.54	-3.20	-3.50	-4.37	-4.15	-5.65	-4.84	-4.74	-4.58	-4.51	-4.18	-3.63	-4.80	-5.56	-6.38	-8.75	-7.44	-5.33	-2.43	-3.10

BARRETT_IC_1 23704	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_10 23701	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.07	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.73	12.28 0.89 -3.11
BARRETT_IC_11 23702	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.07	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.73	12.28 0.89 -3.11
BARRETT_IC_12 23703	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.07	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.73	12.28 0.89 -3.11
BARRETT_IC_2 23705	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_3 23706	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_4 23707	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_5 23708	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_6 23709	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_7 23710	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_8 23711	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT_IC_9 23700	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.07	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.73	12.28 0.89 -3.11
BARRETT__1 23545	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.06	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.72	12.28 0.89 -3.11
BARRETT__2 23546	13.04 1.11 -1.25	11.98 0.98 -1.37	11.16 0.91 -1.48	10.91 0.77 -2.82	10.97 0.70 -3.54	10.71 0.68 -3.20	10.77 0.69 -3.50	12.48 0.74 -4.37	14.88 0.99 -4.16	20.80 1.12 -8.11	22.88 1.09 -10.20	22.88 1.10 -10.18	22.88 1.09 -10.34	21.62 1.04 -9.71	21.62 0.93 -11.02	21.62 0.97 -10.65	21.62 1.03 -10.07	21.62 1.17 -8.86	22.88 1.20 -10.06	22.88 1.26 -9.17	22.88 1.31 -8.85	22.88 1.14 -10.66	20.77 1.13 -8.73	12.28 0.89 -3.11
BAYONEEC__CTG1 323682	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.78 -3.05

BAYONEEC___CTG10 323750	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG2 323683	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG3 323684	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG4 323685	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG5 323686	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG6 323687	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG7 323688	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG8 323689	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BAYONEEC___CTG9 323749	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08
BEACON___LESR 323632	12.92 0.64 -1.61	11.96 0.58 -1.76	11.18 0.53 -1.88	11.37 0.43 -3.61	11.73 0.42 -4.57	11.39 0.44 -4.13	11.48 0.40 -4.50	13.12 0.41 -5.35	13.63 0.57 -3.33	14.16 0.71 -1.89	14.14 0.71 -1.85	14.87 0.71 -2.56	14.20 0.66 -2.09	13.59 0.63 -2.09	12.89 0.57 -2.65	12.60 0.55 -2.05	13.05 0.57 -1.96	14.25 0.60 -2.05	16.72 0.62 -4.48	20.01 0.71 -6.84	19.43 0.70 -6.02	14.39 0.60 -2.71	12.87 0.59 -1.36	12.75 0.49 -3.97
BEAVER RIVER___HYD 24048	10.35 -0.35 -0.03	9.33 -0.33 -0.03	8.50 -0.31 -0.03	7.14 -0.25 -0.06	6.55 -0.26 -0.08	6.65 -0.24 -0.07	6.43 -0.24 -0.08	7.17 -0.29 -0.09	9.46 -0.32 -0.06	11.34 -0.25 -0.03	11.35 -0.27 -0.03	11.40 -0.24 -0.04	11.25 -0.24 -0.04	10.65 -0.25 -0.04	9.45 -0.27 -0.05	9.74 -0.29 -0.04	10.27 -0.28 -0.03	11.32 -0.30 -0.04	11.42 -0.28 -0.08	12.35 -0.22 -0.12	12.55 -0.27 -0.10	10.85 -0.28 -0.05	10.58 -0.37 -0.02	8.08 -0.27 -0.07
BEEBEE_GT_13 23619	10.48 -0.35 -0.15	9.50 -0.30 -0.17	8.70 -0.25 -0.18	7.46 -0.21 -0.34	7.01 -0.15 -0.44	7.05 -0.16 -0.39	6.86 -0.15 -0.43	7.60 -0.27 -0.51	9.64 -0.41 -0.32	11.19 -0.55 -0.18	11.26 -0.51 -0.18	11.33 -0.51 -0.24	11.06 -0.60 -0.20	10.49 -0.58 -0.20	9.46 -0.46 -0.25	9.69 -0.50 -0.20	10.21 -0.50 -0.19	11.24 -0.54 -0.20	11.61 -0.44 -0.43	12.71 -0.40 -0.65	12.81 -0.48 -0.57	10.94 -0.40 -0.26	10.50 -0.56 -0.13	8.46 -0.21 -0.38
BETHLEHEM___GRP 23843	12.80 0.51 -1.61	11.86 0.47 -1.77	11.09 0.43 -1.89	11.31 0.36 -3.62	11.68 0.36 -4.59	11.32 0.35 -4.15	11.40 0.30 -4.51	13.04 0.31 -5.37	13.50 0.43 -3.35	13.97 0.51 -1.90	13.95 0.51 -1.85	14.67 0.50 -2.57	14.03 0.48 -2.10	13.42 0.46 -2.10	12.76 0.43 -2.66	12.46 0.40 -2.06	12.89 0.40 -1.97	14.07 0.42 -2.06	16.54 0.42 -4.49	19.79 0.46 -6.87	19.20 0.44 -6.04	14.20 0.40 -2.73	12.71 0.43 -1.36	12.64 0.36 -3.99
BETHLEHEM___GS1 323560	12.80 0.51 -1.61	11.86 0.47 -1.77	11.09 0.43 -1.89	11.31 0.36 -3.62	11.68 0.36 -4.59	11.32 0.35 -4.15	11.40 0.30 -4.51	13.04 0.31 -5.37	13.50 0.43 -3.35	13.97 0.51 -1.90	13.95 0.51 -1.85	14.67 0.50 -2.57	14.03 0.48 -2.10	13.42 0.46 -2.10	12.76 0.43 -2.66	12.46 0.40 -2.06	12.89 0.40 -1.97	14.07 0.42 -2.06	16.54 0.42 -4.49	19.79 0.46 -6.87	19.20 0.44 -6.04	14.20 0.40 -2.73	12.71 0.43 -1.36	12.64 0.36 -3.99
BETHLEHEM___GS2 323561	12.80 0.51 -1.61	11.86 0.47 -1.77	11.09 0.43 -1.89	11.31 0.36 -3.62	11.68 0.36 -4.59	11.32 0.35 -4.15	11.40 0.30 -4.51	13.04 0.31 -5.37	13.50 0.43 -3.35	13.97 0.51 -1.90	13.95 0.51 -1.85	14.67 0.50 -2.57	14.03 0.48 -2.10	13.42 0.46 -2.10	12.76 0.43 -2.66	12.46 0.40 -2.06	12.89 0.40 -1.97	14.07 0.42 -2.06	16.54 0.42 -4.49	19.79 0.46 -6.87	19.20 0.44 -6.04	14.20 0.40 -2.73	12.71 0.43 -1.36	12.64 0.36 -3.99

BETHLEHEM___GS3 323562	12.80 0.51 -1.61	11.86 0.47 -1.77	11.09 0.43 -1.89	11.31 0.36 -3.62	11.68 0.36 -4.59	11.32 0.35 -4.15	11.40 0.30 -4.51	13.04 0.31 -5.37	13.50 0.43 -3.35	13.97 0.51 -1.90	13.95 0.51 -1.85	14.67 0.50 -2.57	14.03 0.48 -2.10	13.42 0.46 -2.10	12.76 0.43 -2.66	12.46 0.40 -2.06	12.89 0.40 -1.97	14.07 0.42 -2.06	16.54 0.42 -4.49	19.79 0.46 -6.87	19.20 0.44 -6.04	14.20 0.40 -2.73	12.71 0.43 -1.36	12.64 0.36 -3.99
BETHLEHEM___STEEL 23779	10.34 -0.54 -0.21	9.42 -0.43 -0.23	8.65 -0.37 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.14 -0.21 -0.53	6.98 -0.19 -0.58	7.63 -0.43 -0.69	9.47 -0.69 -0.43	10.90 -0.91 -0.24	10.99 -0.83 -0.24	11.12 -0.81 -0.33	10.75 -0.97 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.46 -0.80 -0.27	9.97 -0.81 -0.25	10.95 -0.90 -0.27	11.48 -0.72 -0.58	12.62 -0.72 -0.89	12.66 -0.84 -0.78	10.75 -0.69 -0.35	10.17 -0.93 -0.18	8.43 -0.37 -0.51
BETHPAGE_CC_5 323564	13.11 1.20 -1.24	12.04 1.05 -1.36	11.23 0.98 -1.48	10.97 0.82 -2.82	11.03 0.75 -3.54	10.76 0.73 -3.20	10.83 0.74 -3.50	12.53 0.80 -4.37	14.95 1.07 -4.15	18.53 1.26 -5.70	17.78 1.24 -4.95	17.71 1.25 -4.85	17.37 1.23 -4.70	16.66 1.17 -4.62	15.03 1.04 -4.32	14.88 1.10 -3.78	16.60 1.17 -4.91	18.52 1.31 -5.62	19.41 1.35 -6.43	22.64 1.43 -8.76	21.67 1.49 -7.46	17.82 1.30 -5.44	14.74 1.26 -2.56	12.35 0.96 -3.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.40 -0.48 -0.21	9.48 -0.38 -0.23	8.70 -0.32 -0.25	7.54 -0.26 -0.47	7.17 -0.15 -0.60	7.19 -0.17 -0.54	7.03 -0.15 -0.59	7.69 -0.38 -0.70	9.54 -0.62 -0.44	10.99 -0.82 -0.25	11.09 -0.74 -0.24	11.22 -0.72 -0.33	10.84 -0.88 -0.27	10.30 -0.84 -0.27	9.33 -0.69 -0.35	9.54 -0.73 -0.27	10.04 -0.74 -0.26	11.05 -0.81 -0.27	11.58 -0.63 -0.59	12.73 -0.62 -0.90	12.77 -0.74 -0.79	10.84 -0.60 -0.36	10.25 -0.85 -0.18	8.48 -0.32 -0.52
BINGHAMTON___COGEN 23790	11.21 0.13 -0.41	10.20 0.12 -0.45	9.38 0.12 -0.48	8.35 0.10 -0.92	8.01 0.11 -1.17	7.98 0.11 -1.05	7.85 0.11 -1.15	8.81 0.08 -1.36	10.66 0.09 -0.85	12.14 0.09 -0.48	12.18 0.12 -0.47	12.38 0.13 -0.65	12.05 0.07 -0.53	11.47 0.07 -0.53	10.41 0.06 -0.68	10.57 0.05 -0.52	11.10 0.07 -0.50	12.23 0.12 -0.52	12.93 0.16 -1.14	14.41 0.21 -1.75	14.44 0.19 -1.53	11.93 0.16 -0.69	11.32 0.05 -0.35	9.43 0.13 -1.01
BLACK RIVER___HYD 24047	10.46 -0.27 -0.05	9.43 -0.25 -0.06	8.59 -0.25 -0.06	7.26 -0.19 -0.12	6.68 -0.20 -0.15	6.78 -0.18 -0.14	6.55 -0.18 -0.15	7.29 -0.24 -0.18	9.60 -0.23 -0.11	11.50 -0.13 -0.06	11.51 -0.14 -0.06	11.58 -0.10 -0.08	11.42 -0.10 -0.07	10.81 -0.13 -0.07	9.58 -0.17 -0.09	9.88 -0.19 -0.07	10.41 -0.18 -0.06	11.48 -0.17 -0.07	11.63 -0.14 -0.15	12.64 -0.04 -0.23	12.83 -0.09 -0.20	11.03 -0.14 -0.09	10.68 -0.28 -0.04	8.23 -0.19 -0.13
BLISS_WT_PWR 323608	10.62 -0.28 -0.22	9.67 -0.20 -0.24	8.88 -0.15 -0.26	7.71 -0.12 -0.50	7.34 -0.02 -0.63	7.36 -0.03 -0.57	7.21 0.01 -0.62	7.90 -0.20 -0.74	9.81 -0.38 -0.46	11.28 -0.54 -0.26	11.38 -0.46 -0.26	11.51 -0.44 -0.35	11.12 -0.62 -0.29	10.56 -0.60 -0.29	9.55 -0.48 -0.37	9.76 -0.52 -0.28	10.28 -0.52 -0.27	11.31 -0.57 -0.28	11.87 -0.37 -0.62	13.07 -0.32 -0.95	13.11 -0.43 -0.83	11.09 -0.37 -0.37	10.48 -0.63 -0.19	8.67 -0.17 -0.55
BLUE_CIRC_CHEM_DRP 24182	12.77 0.51 -1.58	11.83 0.47 -1.73	11.06 0.43 -1.86	11.25 0.36 -3.56	11.58 0.34 -4.50	11.24 0.35 -4.07	11.33 0.32 -4.43	12.97 0.34 -5.27	13.47 0.46 -3.28	13.96 0.53 -1.86	13.94 0.53 -1.82	14.65 0.53 -2.52	14.03 0.52 -2.06	13.41 0.49 -2.06	12.73 0.45 -2.61	12.47 0.45 -2.02	12.92 0.46 -1.93	14.11 0.50 -2.02	16.55 0.51 -4.41	19.74 0.55 -6.74	19.20 0.56 -5.93	14.24 0.49 -2.67	12.74 0.48 -1.34	12.59 0.39 -3.92
BOC_GAS_DRP 24189	12.76 0.48 -1.60	11.82 0.44 -1.75	11.05 0.40 -1.88	11.27 0.34 -3.60	11.61 0.32 -4.56	11.26 0.32 -4.12	11.37 0.30 -4.48	13.02 0.32 -5.33	13.48 0.43 -3.33	13.96 0.51 -1.89	13.94 0.51 -1.84	14.66 0.51 -2.55	14.03 0.49 -2.08	13.42 0.47 -2.08	12.74 0.43 -2.64	12.48 0.43 -2.05	12.93 0.45 -1.95	14.13 0.49 -2.05	16.59 0.50 -4.47	19.82 0.54 -6.83	19.25 0.53 -6.00	14.26 0.48 -2.71	12.73 0.46 -1.35	12.62 0.37 -3.96
BORALEX_4TH_BRANCH 23824	13.02 0.72 -1.63	12.09 0.67 -1.79	11.29 0.60 -1.92	11.51 0.51 -3.68	11.85 0.47 -4.65	11.51 0.48 -4.21	11.64 0.47 -4.58	13.32 0.52 -5.44	13.82 0.70 -3.39	14.32 0.83 -1.93	14.32 0.85 -1.88	15.04 0.84 -2.60	14.38 0.80 -2.13	13.75 0.76 -2.13	13.05 0.68 -2.70	12.80 0.71 -2.09	13.28 0.76 -1.99	14.52 0.83 -2.09	17.03 0.85 -4.56	20.33 0.91 -6.97	19.73 0.89 -6.12	14.64 0.80 -2.76	13.08 0.78 -1.38	12.90 0.57 -4.05
BOWLINE___1 23526	12.61 0.73 -1.21	11.59 0.64 -1.32	10.77 0.58 -1.42	10.54 0.49 -2.72	10.62 0.44 -3.44	10.37 0.44 -3.11	10.41 0.44 -3.39	11.88 0.49 -4.03	12.90 0.66 -2.51	13.76 0.77 -1.42	13.77 0.79 -1.39	14.33 0.80 -1.92	13.80 0.78 -1.57	13.19 0.75 -1.57	12.32 0.66 -2.00	12.24 0.70 -1.55	12.75 0.75 -1.47	13.98 0.85 -1.55	15.86 0.86 -3.37	18.52 0.91 -5.15	18.20 0.95 -4.53	13.96 0.83 -2.04	12.71 0.76 -1.02	11.86 0.58 -2.99
BOWLINE___2 23595	12.61 0.73 -1.21	11.59 0.64 -1.32	10.78 0.59 -1.42	10.54 0.49 -2.72	10.62 0.44 -3.44	10.37 0.44 -3.11	10.41 0.44 -3.39	11.88 0.49 -4.03	12.90 0.66 -2.51	13.77 0.77 -1.42	13.77 0.79 -1.39	14.33 0.80 -1.92	13.80 0.78 -1.57	13.19 0.75 -1.57	12.32 0.66 -2.00	12.24 0.70 -1.55	12.75 0.75 -1.47	13.98 0.85 -1.55	15.86 0.86 -3.37	18.52 0.91 -5.15	18.20 0.95 -4.53	13.96 0.83 -2.04	12.71 0.76 -1.02	11.86 0.58 -2.99
BROOKHAVEN___DRP 24191	13.37 1.45 -1.24	12.30 1.31 -1.36	11.44 1.19 -1.48	11.16 1.01 -2.82	11.20 0.92 -3.54	10.92 0.89 -3.20	11.00 0.91 -3.50	12.71 0.99 -4.37	15.14 1.26 -4.15	18.54 1.48 -5.50	17.50 1.41 -4.49	17.34 1.35 -4.39	17.03 1.37 -4.21	16.35 1.30 -4.18	14.59 1.18 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.46 1.53 -5.34	19.43 1.63 -6.17	22.98 1.79 -8.73	21.85 1.77 -7.36	17.59 1.52 -4.99	14.44 1.50 -2.02	12.56 1.18 -3.10
BROOKLYN_NAVY_YARD 23515	12.83 0.91 -1.24	11.78 0.79 -1.36	10.95 0.72 -1.46	10.73 0.60 -2.80	10.81 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.58	14.01 0.98 -1.47	14.00 0.97 -1.43	14.57 0.99 -1.98	14.06 0.99 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.15 1.06 -3.47	18.87 1.11 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.95 0.97 -1.05	12.10 0.73 -3.08
BROOKLYN___ARMY_DRP 323595	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

BROOME_2_LFGE 323671	11.21 0.13 -0.41	10.20 0.12 -0.45	9.38 0.12 -0.48	8.35 0.10 -0.92	8.01 0.11 -1.17	7.98 0.11 -1.05	7.85 0.11 -1.15	8.81 0.08 -1.36	10.66 0.09 -0.85	12.14 0.09 -0.48	12.18 0.12 -0.47	12.38 0.13 -0.65	12.05 0.07 -0.53	11.47 0.07 -0.53	10.41 0.06 -0.68	10.57 0.05 -0.52	11.10 0.07 -0.50	12.23 0.12 -0.52	12.93 0.16 -1.14	14.41 0.21 -1.75	14.44 0.19 -1.53	11.93 0.16 -0.69	11.32 0.05 -0.35	9.43 0.13 -1.01
BROOME__LFGE 323600	11.21 0.13 -0.41	10.20 0.12 -0.45	9.38 0.12 -0.48	8.35 0.10 -0.92	8.01 0.11 -1.17	7.98 0.11 -1.05	7.85 0.11 -1.15	8.81 0.08 -1.36	10.66 0.09 -0.85	12.14 0.09 -0.48	12.18 0.12 -0.47	12.38 0.13 -0.65	12.05 0.07 -0.53	11.47 0.07 -0.53	10.41 0.06 -0.68	10.57 0.05 -0.52	11.10 0.07 -0.50	12.23 0.12 -0.52	12.93 0.16 -1.14	14.41 0.21 -1.75	14.44 0.19 -1.53	11.93 0.16 -0.69	11.32 0.05 -0.35	9.43 0.13 -1.01
BURROWS__LYONSDAL 23803	10.62 -0.05 0.00	9.58 -0.05 0.00	8.72 -0.05 0.00	7.29 -0.04 0.00	6.68 -0.05 0.00	6.79 -0.03 0.00	6.55 -0.04 0.00	7.29 -0.07 0.00	9.69 -0.04 0.00	11.60 0.03 0.00	11.62 0.03 0.00	11.66 0.06 0.00	11.50 0.05 0.00	10.89 0.02 0.00	9.65 -0.02 0.00	9.98 -0.02 0.00	10.51 -0.01 0.00	11.60 0.01 0.00	11.66 0.03 0.00	12.55 0.10 0.00	12.79 0.08 0.00	11.10 0.02 0.00	10.86 -0.07 0.00	8.26 -0.02 0.00
CAITHNESS_CC_1 323624	13.35 1.43 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.99 0.90 -3.50	12.70 0.97 -4.37	15.12 1.25 -4.15	18.52 1.46 -5.50	17.48 1.40 -4.49	17.34 1.35 -4.39	17.02 1.36 -4.21	16.35 1.30 -4.18	14.58 1.17 -3.74	14.44 1.26 -3.18	16.33 1.35 -4.46	18.44 1.51 -5.34	19.40 1.60 -6.17	22.94 1.76 -8.73	21.82 1.74 -7.36	17.58 1.51 -4.99	14.42 1.47 -2.02	12.54 1.15 -3.10
CALPINE BETH_PAGE_GT4 24209	13.11 1.20 -1.24	12.04 1.05 -1.36	11.22 0.97 -1.48	10.96 0.81 -2.82	11.02 0.75 -3.54	10.75 0.72 -3.20	10.82 0.73 -3.50	12.52 0.80 -4.37	14.95 1.07 -4.15	18.61 1.25 -5.79	17.97 1.24 -5.14	17.89 1.24 -5.05	17.58 1.23 -4.91	16.85 1.17 -4.81	15.27 1.04 -4.57	15.12 1.09 -4.03	16.78 1.16 -5.10	18.64 1.31 -5.75	19.51 1.34 -6.54	22.64 1.42 -8.77	21.70 1.47 -7.50	18.00 1.28 -5.64	14.96 1.24 -2.79	12.34 0.95 -3.10
CALPINE_BETH_PAGE_GT_4 323586	13.11 1.20 -1.24	12.04 1.05 -1.36	11.22 0.97 -1.48	10.96 0.81 -2.82	11.02 0.75 -3.54	10.75 0.72 -3.20	10.82 0.73 -3.50	12.52 0.80 -4.37	14.95 1.07 -4.15	18.61 1.25 -5.79	17.97 1.24 -5.14	17.89 1.24 -5.05	17.58 1.23 -4.91	16.85 1.17 -4.81	15.27 1.04 -4.57	15.12 1.09 -4.03	16.78 1.16 -5.10	18.64 1.31 -5.75	19.51 1.34 -6.54	22.64 1.42 -8.77	21.70 1.47 -7.50	18.00 1.28 -5.64	14.96 1.24 -2.79	12.34 0.95 -3.10
CALPINE_BP_GT1 23823	13.11 1.20 -1.24	12.04 1.05 -1.36	11.22 0.97 -1.48	10.96 0.81 -2.82	11.02 0.75 -3.54	10.75 0.72 -3.20	10.82 0.73 -3.50	12.52 0.80 -4.37	14.95 1.07 -4.15	18.61 1.25 -5.79	17.97 1.24 -5.14	17.89 1.24 -5.05	17.58 1.23 -4.91	16.85 1.17 -4.81	15.27 1.04 -4.57	15.12 1.09 -4.03	16.78 1.16 -5.10	18.64 1.31 -5.75	19.51 1.34 -6.54	22.64 1.42 -8.77	21.70 1.47 -7.50	18.00 1.28 -5.64	14.96 1.24 -2.79	12.34 0.95 -3.10
CALSPAN__DRP 24200	10.34 -0.54 -0.21	9.42 -0.43 -0.23	8.65 -0.37 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.14 -0.21 -0.53	6.98 -0.19 -0.58	7.63 -0.43 -0.69	9.47 -0.69 -0.43	10.90 -0.91 -0.24	10.99 -0.83 -0.24	11.12 -0.81 -0.33	10.75 -0.97 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.46 -0.80 -0.27	9.97 -0.81 -0.25	10.95 -0.90 -0.27	11.48 -0.72 -0.58	12.62 -0.72 -0.89	12.66 -0.84 -0.78	10.75 -0.69 -0.35	10.17 -0.93 -0.18	8.43 -0.37 -0.51
CANDIGU_WT_PWR 323617	10.81 -0.15 -0.28	9.83 -0.11 -0.31	9.02 -0.08 -0.33	7.90 -0.07 -0.63	7.52 -0.01 -0.80	7.52 -0.02 -0.72	7.36 -0.01 -0.79	8.16 -0.13 -0.94	10.06 -0.25 -0.58	11.56 -0.34 -0.33	11.62 -0.29 -0.32	11.78 -0.27 -0.45	11.43 -0.39 -0.37	10.86 -0.37 -0.37	9.82 -0.31 -0.46	10.03 -0.33 -0.36	10.55 -0.32 -0.34	11.62 -0.32 -0.36	12.21 -0.32 -0.78	13.49 -0.20 -1.20	13.53 -0.16 -1.05	11.36 -0.24 -0.47	10.78 -0.38 -0.24	8.91 -0.07 -0.70
CARR STREET_E_SYR 24060	10.81 0.02 -0.11	9.77 0.02 -0.13	8.92 0.02 -0.13	7.60 0.01 -0.26	7.09 0.03 -0.33	7.14 0.03 -0.30	6.94 0.03 -0.32	7.75 0.01 -0.38	9.97 0.01 -0.24	11.71 0.01 -0.14	11.76 0.03 -0.13	11.82 0.03 -0.18	11.60 0.00 -0.15	11.01 -0.01 -0.15	9.85 -0.01 -0.19	10.14 -0.01 -0.15	10.66 0.00 -0.14	11.76 0.02 -0.15	11.99 0.05 -0.32	13.03 0.09 -0.49	13.21 0.06 -0.43	11.33 0.06 -0.19	11.00 -0.02 -0.10	8.61 0.04 -0.28
CARTHAGE__PAPER 23857	10.41 -0.31 -0.05	9.39 -0.29 -0.05	8.55 -0.27 -0.05	7.21 -0.22 -0.10	6.63 -0.23 -0.13	6.73 -0.20 -0.12	6.50 -0.21 -0.13	7.25 -0.26 -0.15	9.55 -0.27 -0.10	11.43 -0.19 -0.05	11.44 -0.20 -0.05	11.51 -0.16 -0.07	11.35 -0.16 -0.06	10.74 -0.18 -0.06	9.52 -0.22 -0.08	9.83 -0.23 -0.06	10.35 -0.23 -0.06	11.42 -0.23 -0.06	11.56 -0.20 -0.13	12.54 -0.11 -0.20	12.72 -0.17 -0.17	10.95 -0.21 -0.08	10.63 -0.33 -0.04	8.17 -0.23 -0.11
CE_DUNWOOD__DRP 24194	12.74 0.82 -1.24	11.71 0.72 -1.36	10.90 0.67 -1.46	10.68 0.56 -2.79	10.77 0.51 -3.54	10.51 0.50 -3.20	10.57 0.50 -3.48	12.06 0.56 -4.14	13.05 0.75 -2.58	13.91 0.88 -1.46	13.91 0.89 -1.43	14.48 0.91 -1.98	13.96 0.89 -1.62	13.33 0.85 -1.62	12.48 0.75 -2.05	12.38 0.79 -1.59	12.88 0.84 -1.51	14.13 0.95 -1.59	16.05 0.96 -3.46	18.77 1.02 -5.29	18.44 1.07 -4.65	14.12 0.94 -2.10	12.83 0.86 -1.05	12.02 0.65 -3.07
CE_MILLWOOD__DRP 24193	12.69 0.78 -1.24	11.68 0.69 -1.36	10.86 0.64 -1.45	10.65 0.53 -2.78	10.73 0.48 -3.52	10.48 0.47 -3.18	10.53 0.47 -3.46	12.01 0.53 -4.12	13.02 0.72 -2.57	13.86 0.83 -1.46	13.86 0.85 -1.42	14.43 0.86 -1.97	13.91 0.85 -1.61	13.29 0.82 -1.61	12.43 0.72 -2.04	12.33 0.75 -1.58	12.83 0.80 -1.51	14.09 0.92 -1.58	16.01 0.93 -3.45	18.70 0.97 -5.27	18.38 1.03 -4.64	14.07 0.90 -2.09	12.79 0.82 -1.04	11.97 0.62 -3.06
CE_NYC2_DRP 24202	12.90 0.98 -1.24	11.83 0.84 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.05 1.02 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.31 1.12 -1.59	16.24 1.14 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
CE_NYC_DRP 24195	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08

CHAFFEE___LFGE 323603	10.41 -0.48 -0.21	9.49 -0.38 -0.24	8.72 -0.31 -0.25	7.55 -0.26 -0.48	7.19 -0.15 -0.61	7.21 -0.16 -0.55	7.05 -0.14 -0.60	7.71 -0.37 -0.71	9.57 -0.60 -0.45	11.01 -0.81 -0.25	11.11 -0.73 -0.25	11.24 -0.71 -0.34	10.86 -0.87 -0.28	10.32 -0.83 -0.28	9.35 -0.68 -0.35	9.55 -0.72 -0.27	10.06 -0.73 -0.26	11.05 -0.81 -0.27	11.61 -0.62 -0.60	12.77 -0.60 -0.91	12.81 -0.71 -0.80	10.86 -0.59 -0.36	10.25 -0.85 -0.18	8.50 -0.31 -0.53
CHATEAUG_WT_PWR 323614	10.29 -0.38 0.00	9.27 -0.36 0.00	8.43 -0.34 0.00	7.04 -0.29 0.00	6.43 -0.30 0.00	6.52 -0.30 0.00	6.28 -0.30 0.00	7.02 -0.34 0.00	9.26 -0.47 0.00	11.06 -0.51 0.00	11.04 -0.54 0.00	11.03 -0.57 0.00	10.96 -0.49 0.00	10.40 -0.47 0.00	9.25 -0.43 0.00	9.57 -0.43 0.00	10.07 -0.45 0.00	11.10 -0.49 0.00	11.10 -0.52 0.00	11.87 -0.59 0.00	12.18 -0.53 0.00	10.62 -0.46 0.00	10.52 -0.40 0.00	7.90 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	10.26 -0.42 0.00	9.24 -0.39 0.00	8.39 -0.38 0.00	7.01 -0.32 0.00	6.40 -0.33 0.00	6.49 -0.33 0.00	6.25 -0.34 0.00	6.99 -0.37 0.00	9.22 -0.51 0.00	11.01 -0.55 0.00	11.00 -0.59 0.00	10.99 -0.62 0.00	10.91 -0.54 0.00	10.36 -0.51 0.00	9.21 -0.46 0.00	9.53 -0.47 0.00	10.03 -0.49 0.00	11.06 -0.53 0.00	11.07 -0.56 0.00	11.82 -0.63 0.00	12.13 -0.58 0.00	10.57 -0.51 0.00	10.48 -0.45 0.00	7.86 -0.42 0.00
CHAUTAUQUA___LFGE 323629	10.49 -0.39 -0.21	9.55 -0.31 -0.24	8.77 -0.25 -0.25	7.59 -0.22 -0.48	7.22 -0.12 -0.61	7.24 -0.14 -0.55	7.08 -0.11 -0.60	7.74 -0.33 -0.71	9.61 -0.56 -0.45	11.07 -0.75 -0.25	11.16 -0.67 -0.25	11.31 -0.64 -0.34	10.92 -0.81 -0.28	10.39 -0.76 -0.28	9.41 -0.62 -0.35	9.60 -0.67 -0.27	10.11 -0.67 -0.26	11.12 -0.74 -0.27	11.67 -0.56 -0.60	12.83 -0.54 -0.92	12.87 -0.65 -0.80	10.91 -0.53 -0.36	10.31 -0.80 -0.18	8.54 -0.28 -0.53
CH_MIDHUDSON___DRP 24192	12.79 0.80 -1.32	11.78 0.71 -1.45	10.98 0.66 -1.55	10.85 0.55 -2.97	10.98 0.50 -3.75	10.71 0.50 -3.39	10.78 0.50 -3.69	12.32 0.57 -4.39	13.21 0.75 -2.74	13.99 0.87 -1.55	14.00 0.89 -1.52	14.61 0.91 -2.10	14.05 0.88 -1.72	13.42 0.84 -1.72	12.58 0.73 -2.18	12.46 0.77 -1.69	12.95 0.82 -1.61	14.20 0.93 -1.69	16.27 0.96 -3.68	19.08 1.01 -5.62	18.73 1.07 -4.94	14.22 0.91 -2.23	12.88 0.84 -1.11	12.19 0.64 -3.26
CH_MISC_IPPS 23765	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
CH_RES_BVR_FALLS 23983	10.38 -0.22 0.07	9.34 -0.21 0.07	8.49 -0.20 0.08	7.01 -0.18 0.15	6.37 -0.18 0.19	6.47 -0.18 0.17	6.22 -0.18 0.18	6.94 -0.21 0.22	9.32 -0.27 0.14	11.16 -0.32 0.08	11.18 -0.34 0.08	11.16 -0.34 0.10	11.05 -0.32 0.08	10.49 -0.29 0.08	9.30 -0.26 0.11	9.65 -0.27 0.08	10.16 -0.28 0.08	11.20 -0.30 0.08	11.14 -0.30 0.18	11.86 -0.31 0.28	12.18 -0.29 0.24	10.73 -0.24 0.11	10.66 -0.21 0.06	7.95 -0.17 0.16
CH_RES_NIAGARA 23895	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
CH_RES_SYRACUSE 23985	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32
CLINTON_WT_PWR 323605	10.29 -0.38 0.00	9.27 -0.36 0.00	8.43 -0.34 0.00	7.04 -0.29 0.00	6.43 -0.30 0.00	6.52 -0.30 0.00	6.28 -0.30 0.00	7.02 -0.34 0.00	9.26 -0.47 0.00	11.06 -0.51 0.00	11.04 -0.54 0.00	11.03 -0.57 0.00	10.96 -0.49 0.00	10.40 -0.47 0.00	9.25 -0.43 0.00	9.57 -0.43 0.00	10.07 -0.45 0.00	11.10 -0.49 0.00	11.10 -0.52 0.00	11.87 -0.59 0.00	12.18 -0.53 0.00	10.62 -0.46 0.00	10.52 -0.40 0.00	7.90 -0.39 0.00
CLINTON___LFGE 323618	10.34 -0.33 0.00	9.32 -0.31 0.00	8.46 -0.31 0.00	7.07 -0.26 0.00	6.45 -0.28 0.00	6.55 -0.27 0.00	6.31 -0.28 0.00	7.04 -0.32 0.00	9.28 -0.45 0.00	11.09 -0.47 0.00	11.08 -0.51 0.00	11.07 -0.53 0.00	11.01 -0.45 0.00	10.44 -0.42 0.00	9.27 -0.40 0.00	9.61 -0.39 0.00	10.12 -0.40 0.00	11.16 -0.43 0.00	11.17 -0.45 0.00	11.93 -0.52 0.00	12.25 -0.47 0.00	10.66 -0.42 0.00	10.54 -0.38 0.00	7.92 -0.36 0.00
COLONIE_LFGE___ 323577	12.98 0.63 -1.67	12.03 0.58 -1.83	11.26 0.53 -1.96	11.52 0.43 -3.76	11.91 0.42 -4.76	11.55 0.43 -4.30	11.68 0.41 -4.68	13.35 0.43 -5.56	13.78 0.58 -3.47	14.24 0.71 -1.97	14.23 0.72 -1.92	14.98 0.72 -2.66	14.30 0.68 -2.17	13.68 0.64 -2.17	13.00 0.57 -2.76	12.72 0.58 -2.14	13.17 0.61 -2.04	14.39 0.66 -2.14	16.97 0.69 -4.66	20.36 0.79 -7.12	19.73 0.75 -6.26	14.57 0.66 -2.83	12.97 0.63 -1.41	12.92 0.50 -4.14
COPENHAGEN_WT_PWR 323753	10.48 -0.26 -0.06	9.45 -0.24 -0.06	8.61 -0.23 -0.07	7.28 -0.18 -0.13	6.71 -0.18 -0.16	6.81 -0.16 -0.15	6.58 -0.17 -0.16	7.32 -0.23 -0.19	9.62 -0.22 -0.12	11.52 -0.12 -0.07	11.53 -0.13 -0.07	11.59 -0.10 -0.09	11.42 -0.10 -0.08	10.81 -0.13 -0.08	9.60 -0.16 -0.10	9.89 -0.18 -0.07	10.43 -0.17 -0.07	11.50 -0.16 -0.07	11.66 -0.13 -0.16	12.68 -0.02 -0.25	12.86 -0.08 -0.22	11.05 -0.13 -0.10	10.70 -0.27 -0.05	8.26 -0.17 -0.14
CORNELL___ 23752	11.15 0.19 -0.28	10.11 0.17 -0.31	9.26 0.16 -0.33	8.10 0.13 -0.64	7.67 0.13 -0.81	7.69 0.14 -0.73	7.52 0.14 -0.79	8.43 0.13 -0.94	10.48 0.17 -0.59	12.08 0.18 -0.33	12.11 0.20 -0.33	12.26 0.21 -0.45	11.98 0.16 -0.37	11.37 0.13 -0.37	10.25 0.12 -0.47	10.48 0.12 -0.36	11.03 0.16 -0.35	12.16 0.21 -0.36	12.68 0.27 -0.79	14.01 0.35 -1.21	14.11 0.33 -1.06	11.83 0.27 -0.48	11.32 0.15 -0.24	9.18 0.19 -0.70
COXSACKIE___GT 23611	12.83 0.79 -1.36	11.81 0.69 -1.49	11.01 0.64 -1.60	10.92 0.53 -3.06	11.10 0.49 -3.88	10.82 0.50 -3.50	10.88 0.48 -3.81	12.47 0.57 -4.53	13.33 0.78 -2.83	14.07 0.90 -1.60	14.05 0.89 -1.57	14.67 0.91 -2.17	14.07 0.85 -1.77	13.42 0.78 -1.77	12.60 0.69 -2.25	12.43 0.69 -1.74	12.93 0.75 -1.66	14.21 0.88 -1.74	16.41 0.99 -3.80	19.29 1.03 -5.80	18.94 1.12 -5.10	14.25 0.86 -2.30	12.87 0.80 -1.15	12.25 0.59 -3.37

CPV_VALLEY___CC1 323721	12.31 0.55 -1.08	11.31 0.49 -1.19	10.49 0.45 -1.27	10.15 0.38 -2.44	10.16 0.34 -3.09	9.95 0.33 -2.79	9.97 0.34 -3.04	11.35 0.38 -3.61	12.50 0.52 -2.25	13.43 0.59 -1.28	13.44 0.60 -1.25	13.94 0.61 -1.73	13.47 0.61 -1.41	12.85 0.58 -1.41	11.96 0.50 -1.79	11.92 0.53 -1.39	12.42 0.57 -1.32	13.63 0.65 -1.39	15.31 0.66 -3.03	17.78 0.70 -4.63	17.52 0.74 -4.07	13.57 0.65 -1.83	12.42 0.58 -0.92	11.42 0.45 -2.69
CPV_VALLEY___CC2 323722	12.31 0.55 -1.08	11.31 0.49 -1.19	10.49 0.45 -1.27	10.15 0.38 -2.44	10.16 0.34 -3.09	9.95 0.33 -2.79	9.97 0.34 -3.04	11.35 0.38 -3.61	12.50 0.52 -2.25	13.43 0.59 -1.28	13.44 0.60 -1.25	13.94 0.61 -1.73	13.47 0.61 -1.41	12.85 0.58 -1.41	11.96 0.50 -1.79	11.92 0.53 -1.39	12.42 0.57 -1.32	13.63 0.65 -1.39	15.31 0.66 -3.03	17.78 0.70 -4.63	17.52 0.74 -4.07	13.57 0.65 -1.83	12.42 0.58 -0.92	11.42 0.45 -2.69
CRESCENT___HYD 24018	12.98 0.63 -1.67	12.03 0.58 -1.83	11.26 0.53 -1.96	11.52 0.43 -3.76	11.91 0.42 -4.76	11.55 0.43 -4.30	11.68 0.41 -4.68	13.35 0.43 -5.56	13.78 0.58 -3.47	14.24 0.71 -1.97	14.23 0.72 -1.92	14.98 0.72 -2.66	14.30 0.68 -2.17	13.68 0.64 -2.17	13.00 0.57 -2.76	12.72 0.58 -2.14	13.17 0.61 -2.04	14.39 0.66 -2.14	16.97 0.69 -4.66	20.36 0.79 -7.12	19.73 0.75 -6.26	14.57 0.66 -2.83	12.97 0.63 -1.41	12.92 0.50 -4.14
CRICKET___VALLEY_CC1 323756	12.73 0.75 -1.31	11.75 0.69 -1.43	10.95 0.65 -1.53	10.81 0.54 -2.94	10.94 0.49 -3.72	10.68 0.49 -3.36	10.73 0.49 -3.66	12.26 0.54 -4.35	13.14 0.70 -2.71	13.90 0.80 -1.54	13.89 0.80 -1.50	14.48 0.80 -2.08	13.94 0.79 -1.70	13.33 0.76 -1.70	12.52 0.69 -2.16	12.39 0.72 -1.67	12.89 0.77 -1.59	14.11 0.85 -1.67	16.13 0.86 -3.64	18.92 0.90 -5.57	18.53 0.92 -4.90	14.11 0.82 -2.21	12.81 0.79 -1.10	12.13 0.60 -3.24
CRICKET___VALLEY_CC2 323757	12.73 0.75 -1.31	11.75 0.69 -1.43	10.95 0.65 -1.53	10.81 0.54 -2.94	10.94 0.49 -3.72	10.68 0.49 -3.36	10.73 0.49 -3.66	12.26 0.54 -4.35	13.14 0.70 -2.71	13.90 0.80 -1.54	13.89 0.80 -1.50	14.48 0.80 -2.08	13.94 0.79 -1.70	13.33 0.76 -1.70	12.52 0.69 -2.16	12.39 0.72 -1.67	12.89 0.77 -1.59	14.11 0.85 -1.67	16.13 0.86 -3.64	18.92 0.90 -5.57	18.53 0.92 -4.90	14.11 0.82 -2.21	12.81 0.79 -1.10	12.13 0.60 -3.24
CRICKET___VALLEY_CC3 323758	12.73 0.75 -1.31	11.75 0.69 -1.43	10.95 0.65 -1.53	10.81 0.54 -2.94	10.94 0.49 -3.72	10.68 0.49 -3.36	10.73 0.49 -3.66	12.26 0.54 -4.35	13.14 0.70 -2.71	13.90 0.80 -1.54	13.89 0.80 -1.50	14.48 0.80 -2.08	13.94 0.79 -1.70	13.33 0.76 -1.70	12.52 0.69 -2.16	12.39 0.72 -1.67	12.89 0.77 -1.59	14.11 0.85 -1.67	16.13 0.86 -3.64	18.92 0.90 -5.57	18.53 0.92 -4.90	14.11 0.82 -2.21	12.81 0.79 -1.10	12.13 0.60 -3.24
CRUCIBLE_METL_DRP 24180	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32
DANC___LFGE 323619	10.56 -0.19 -0.07	9.53 -0.18 -0.08	8.69 -0.17 -0.09	7.36 -0.14 -0.17	6.81 -0.13 -0.21	6.89 -0.12 -0.19	6.68 -0.12 -0.21	7.44 -0.17 -0.25	9.72 -0.17 -0.16	11.55 -0.10 -0.09	11.57 -0.10 -0.09	11.64 -0.08 -0.12	11.45 -0.10 -0.10	10.85 -0.12 -0.10	9.66 -0.14 -0.12	9.94 -0.15 -0.10	10.48 -0.14 -0.09	11.56 -0.13 -0.10	11.74 -0.09 -0.21	12.75 -0.02 -0.32	12.93 -0.06 -0.28	11.11 -0.10 -0.13	10.77 -0.22 -0.06	8.35 -0.12 -0.19
DANSKAMMER___1 23586	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
DANSKAMMER___2 23589	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
DANSKAMMER___3 23590	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
DANSKAMMER___4 23591	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
DANSKAMMER___DIESEL 23592	12.76 0.81 -1.27	11.73 0.71 -1.40	10.92 0.66 -1.49	10.74 0.55 -2.86	10.85 0.50 -3.63	10.59 0.49 -3.28	10.65 0.49 -3.57	12.17 0.57 -4.24	13.13 0.76 -2.64	13.96 0.89 -1.50	13.96 0.90 -1.47	14.56 0.93 -2.03	14.00 0.89 -1.66	13.37 0.85 -1.66	12.52 0.74 -2.10	12.41 0.78 -1.63	12.91 0.83 -1.55	14.17 0.95 -1.63	16.16 0.99 -3.55	18.92 1.03 -5.43	18.59 1.11 -4.77	14.17 0.93 -2.15	12.84 0.84 -1.07	12.07 0.63 -3.15
DASHVILLE___HYD 23610	12.63 0.67 -1.28	11.61 0.59 -1.40	10.82 0.54 -1.50	10.66 0.45 -2.88	10.78 0.41 -3.64	10.51 0.40 -3.29	10.57 0.40 -3.58	12.08 0.46 -4.26	12.98 0.60 -2.66	13.78 0.71 -1.51	13.78 0.72 -1.47	14.37 0.73 -2.04	13.83 0.71 -1.66	13.20 0.67 -1.66	12.37 0.59 -2.11	12.25 0.62 -1.64	12.76 0.67 -1.56	13.99 0.76 -1.64	15.99 0.80 -3.57	18.74 0.83 -5.45	18.41 0.90 -4.79	14.00 0.75 -2.16	12.69 0.69 -1.08	11.97 0.52 -3.16
DELAWARE___LFGE 323621	11.59 0.37 -0.54	10.55 0.34 -0.59	9.71 0.31 -0.63	8.79 0.26 -1.21	8.50 0.24 -1.53	8.44 0.24 -1.38	8.33 0.24 -1.50	9.39 0.24 -1.79	11.18 0.34 -1.12	12.63 0.43 -0.63	12.64 0.43 -0.62	12.90 0.44 -0.86	12.56 0.41 -0.70	11.95 0.38 -0.70	10.89 0.33 -0.89	11.03 0.34 -0.69	11.55 0.37 -0.66	12.71 0.43 -0.69	13.59 0.47 -1.50	15.27 0.52 -2.29	15.25 0.52 -2.01	12.43 0.44 -0.91	11.74 0.36 -0.45	9.92 0.31 -1.33

DOGLEVILLE___HYD 23807	10.76 0.12 0.03	9.70 0.11 0.04	8.82 0.09 0.04	7.32 0.07 0.07	6.70 0.06 0.09	6.80 0.06 0.09	6.55 0.05 0.09	7.30 0.05 0.11	9.73 0.08 0.07	11.63 0.10 0.04	11.67 0.12 0.04	11.68 0.13 0.05	11.54 0.13 0.04	10.93 0.11 0.04	9.71 0.10 0.05	10.07 0.11 0.04	10.61 0.13 0.04	11.70 0.15 0.04	11.72 0.19 0.09	12.54 0.22 0.14	12.85 0.25 0.12	11.30 0.28 0.06	11.17 0.27 0.03	8.43 0.22 0.08
DUNKIRK___1 23563	10.49 -0.39 -0.21	9.55 -0.31 -0.23	8.77 -0.25 -0.25	7.59 -0.22 -0.48	7.22 -0.12 -0.61	7.24 -0.14 -0.55	7.08 -0.11 -0.60	7.75 -0.32 -0.71	9.62 -0.55 -0.45	11.07 -0.75 -0.25	11.18 -0.66 -0.25	11.30 -0.64 -0.34	10.93 -0.80 -0.28	10.39 -0.76 -0.28	9.41 -0.62 -0.35	9.60 -0.67 -0.27	10.11 -0.67 -0.26	11.12 -0.74 -0.27	11.68 -0.55 -0.60	12.84 -0.52 -0.91	12.87 -0.65 -0.80	10.91 -0.53 -0.36	10.32 -0.79 -0.18	8.54 -0.28 -0.53
DUNKIRK___2 23564	10.49 -0.39 -0.21	9.55 -0.31 -0.23	8.77 -0.25 -0.25	7.59 -0.22 -0.48	7.22 -0.12 -0.61	7.24 -0.14 -0.55	7.08 -0.11 -0.60	7.75 -0.32 -0.71	9.62 -0.55 -0.45	11.07 -0.75 -0.25	11.18 -0.66 -0.25	11.30 -0.64 -0.34	10.93 -0.80 -0.28	10.39 -0.76 -0.28	9.41 -0.62 -0.35	9.60 -0.67 -0.27	10.11 -0.67 -0.26	11.12 -0.74 -0.27	11.68 -0.55 -0.60	12.84 -0.52 -0.91	12.87 -0.65 -0.80	10.91 -0.53 -0.36	10.32 -0.79 -0.18	8.54 -0.28 -0.53
DUNKIRK___3 23565	10.45 -0.44 -0.21	9.52 -0.34 -0.23	8.74 -0.28 -0.25	7.57 -0.24 -0.48	7.20 -0.13 -0.61	7.22 -0.15 -0.55	7.05 -0.13 -0.60	7.72 -0.35 -0.71	9.59 -0.58 -0.44	11.03 -0.79 -0.25	11.13 -0.71 -0.25	11.26 -0.68 -0.34	10.88 -0.85 -0.28	10.35 -0.79 -0.28	9.36 -0.66 -0.35	9.57 -0.70 -0.27	10.08 -0.71 -0.26	11.09 -0.78 -0.27	11.63 -0.59 -0.59	12.79 -0.57 -0.91	12.83 -0.69 -0.80	10.88 -0.56 -0.36	10.28 -0.82 -0.18	8.52 -0.30 -0.53
DUNKIRK___4 23566	10.45 -0.44 -0.21	9.52 -0.34 -0.23	8.74 -0.28 -0.25	7.57 -0.24 -0.48	7.20 -0.13 -0.61	7.22 -0.15 -0.55	7.05 -0.13 -0.60	7.72 -0.35 -0.71	9.59 -0.58 -0.44	11.03 -0.79 -0.25	11.13 -0.71 -0.25	11.26 -0.68 -0.34	10.88 -0.85 -0.28	10.35 -0.79 -0.28	9.36 -0.66 -0.35	9.57 -0.70 -0.27	10.08 -0.71 -0.26	11.09 -0.78 -0.27	11.63 -0.59 -0.59	12.79 -0.57 -0.91	12.83 -0.69 -0.80	10.88 -0.56 -0.36	10.28 -0.82 -0.18	8.52 -0.30 -0.53
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.78 0.86 -1.24	11.76 0.77 -1.36	10.93 0.70 -1.46	10.72 0.59 -2.80	10.81 0.53 -3.54	10.55 0.53 -3.20	10.60 0.53 -3.49	12.09 0.59 -4.14	13.11 0.80 -2.58	13.96 0.93 -1.47	13.96 0.94 -1.43	14.53 0.95 -1.98	14.01 0.94 -1.62	13.39 0.90 -1.62	12.52 0.79 -2.06	12.43 0.84 -1.59	12.93 0.88 -1.52	14.19 1.01 -1.59	16.12 1.02 -3.47	18.83 1.07 -5.31	18.51 1.13 -4.66	14.18 1.00 -2.10	12.88 0.91 -1.05	12.06 0.70 -3.08
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.60 0.70 -1.23	11.60 0.63 -1.34	10.78 0.57 -1.44	10.57 0.48 -2.76	10.65 0.43 -3.49	10.41 0.43 -3.16	10.46 0.43 -3.43	11.94 0.49 -4.08	12.93 0.66 -2.55	13.77 0.76 -1.44	13.78 0.78 -1.41	14.34 0.79 -1.95	13.83 0.78 -1.59	13.20 0.74 -1.59	12.34 0.65 -2.02	12.25 0.68 -1.57	12.75 0.73 -1.50	13.99 0.83 -1.57	15.92 0.87 -3.42	18.59 0.91 -5.23	18.28 0.97 -4.59	13.97 0.82 -2.07	12.70 0.74 -1.04	11.89 0.56 -3.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.90 0.98 -1.24	11.83 0.84 -1.36	10.99 0.75 -1.46	10.76 0.63 -2.80	10.84 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.10 0.60 -4.14	13.17 0.86 -2.59	14.07 1.04 -1.47	14.08 1.05 -1.43	14.66 1.08 -1.98	14.15 1.08 -1.62	13.53 1.04 -1.62	12.63 0.91 -2.06	12.55 0.96 -1.59	13.05 1.01 -1.52	14.33 1.15 -1.59	16.26 1.16 -3.47	18.99 1.23 -5.31	18.69 1.31 -4.66	14.34 1.15 -2.10	13.05 1.07 -1.06	12.14 0.77 -3.08
EAST HAMPTON___GT 23717	13.77 1.85 -1.24	12.65 1.66 -1.36	11.75 1.50 -1.48	11.41 1.27 -2.82	11.44 1.16 -3.54	11.16 1.14 -3.20	11.26 1.17 -3.50	13.01 1.28 -4.37	15.53 1.65 -4.15	19.00 1.94 -5.50	17.95 1.87 -4.50	17.78 1.79 -4.39	17.46 1.80 -4.21	16.76 1.72 -4.18	14.94 1.53 -3.74	14.82 1.64 -3.18	16.74 1.76 -4.46	18.92 1.98 -5.35	19.96 2.16 -6.17	23.61 2.43 -8.73	22.48 2.40 -7.36	18.11 2.04 -4.99	14.90 1.95 -2.03	12.91 1.52 -3.10
EAST RIVER___6 23660	12.84 0.92 -1.24	11.78 0.79 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.82 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.58	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.10 0.73 -3.08
EAST RIVER___7 23524	12.84 0.92 -1.24	11.78 0.79 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.82 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.58	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.10 0.73 -3.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.74 0.82 -1.24	11.71 0.72 -1.36	10.90 0.67 -1.46	10.68 0.56 -2.79	10.77 0.51 -3.54	10.51 0.50 -3.20	10.57 0.50 -3.48	12.06 0.56 -4.14	13.05 0.75 -2.58	13.91 0.88 -1.46	13.91 0.89 -1.43	14.48 0.91 -1.98	13.96 0.89 -1.62	13.33 0.85 -1.62	12.48 0.75 -2.05	12.38 0.79 -1.59	12.88 0.84 -1.51	14.13 0.95 -1.59	16.05 0.96 -3.46	18.77 1.02 -5.29	18.44 1.07 -4.65	14.12 0.94 -2.10	12.83 0.86 -1.05	12.02 0.65 -3.07
EAST_HAMPTON___DIESEL 23722	13.77 1.85 -1.24	12.65 1.66 -1.36	11.75 1.50 -1.48	11.41 1.27 -2.82	11.44 1.16 -3.54	11.16 1.14 -3.20	11.26 1.17 -3.50	13.01 1.28 -4.37	15.52 1.64 -4.15	19.00 1.94 -5.50	17.95 1.87 -4.50	17.78 1.79 -4.39	17.46 1.80 -4.21	16.76 1.72 -4.18	14.94 1.53 -3.74	14.82 1.64 -3.18	16.74 1.76 -4.46	18.92 1.98 -5.35	19.96 2.16 -6.17	23.61 2.43 -8.73	22.48 2.40 -7.36	18.11 2.04 -4.99	14.90 1.95 -2.03	12.91 1.52 -3.10
EAST_RIVER___1 323558	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08
EAST_RIVER___2 323559	12.84 0.92 -1.24	11.78 0.79 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.82 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.58	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.10 0.73 -3.08

EAST___DELAWARE_HYD 23607	12.39 0.59 -1.13	11.37 0.51 -1.24	10.56 0.46 -1.32	10.25 0.39 -2.54	10.29 0.35 -3.21	10.07 0.35 -2.90	10.10 0.36 -3.16	11.53 0.41 -3.76	12.36 0.29 -2.34	13.22 0.32 -1.33	13.21 0.32 -1.30	13.73 0.34 -1.80	13.24 0.32 -1.47	12.64 0.30 -1.47	11.78 0.25 -1.86	11.72 0.28 -1.44	12.51 0.61 -1.38	13.76 0.73 -1.44	15.57 0.80 -3.14	18.10 0.83 -4.81	17.86 0.92 -4.22	13.71 0.72 -1.91	12.51 0.63 -0.95	11.54 0.46 -2.79
ELEC_TRO_TEK 24086	13.00 1.08 -1.25	11.94 0.94 -1.37	11.13 0.89 -1.48	10.89 0.74 -2.82	10.95 0.67 -3.54	10.68 0.65 -3.20	10.75 0.67 -3.50	12.44 0.71 -4.37	14.84 0.96 -4.15	18.89 1.12 -6.20	18.74 1.11 -6.04	18.68 1.13 -5.96	18.42 1.10 -5.87	17.60 1.05 -5.67	16.32 0.94 -5.71	16.18 0.98 -5.20	17.54 1.04 -5.97	19.05 1.17 -6.30	19.79 1.19 -6.98	22.52 1.25 -8.82	21.70 1.31 -7.67	18.76 1.15 -6.52	15.87 1.11 -3.84	12.24 0.85 -3.10
ELLENBURG_WT_PWR 323604	10.29 -0.38 0.00	9.27 -0.36 0.00	8.43 -0.34 0.00	7.04 -0.29 0.00	6.43 -0.30 0.00	6.52 -0.30 0.00	6.28 -0.30 0.00	7.02 -0.34 0.00	9.26 -0.47 0.00	11.06 -0.51 0.00	11.04 -0.54 0.00	11.03 -0.57 0.00	10.96 -0.49 0.00	10.40 -0.47 0.00	9.25 -0.43 0.00	9.57 -0.43 0.00	10.07 -0.45 0.00	11.10 -0.49 0.00	11.10 -0.52 0.00	11.87 -0.59 0.00	12.18 -0.53 0.00	10.62 -0.46 0.00	10.52 -0.40 0.00	7.90 -0.39 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.26 -0.62 -0.20	9.35 -0.50 -0.22	8.59 -0.42 -0.24	7.43 -0.36 -0.46	7.07 -0.24 -0.58	7.08 -0.26 -0.52	6.91 -0.24 -0.57	7.55 -0.49 -0.68	9.38 -0.77 -0.42	10.80 -1.01 -0.24	10.90 -0.93 -0.23	11.02 -0.90 -0.32	10.65 -1.06 -0.26	10.13 -1.00 -0.26	9.17 -0.83 -0.34	9.38 -0.88 -0.26	9.88 -0.89 -0.25	10.85 -1.00 -0.26	11.38 -0.81 -0.57	12.49 -0.83 -0.87	12.52 -0.95 -0.76	10.65 -0.78 -0.34	10.09 -1.00 -0.17	8.36 -0.43 -0.50
EMPIRE_CC_1 323656	12.79 0.57 -1.55	11.85 0.52 -1.70	11.07 0.47 -1.82	11.22 0.40 -3.50	11.53 0.37 -4.42	11.20 0.37 -4.00	11.30 0.36 -4.35	12.92 0.38 -5.18	13.47 0.52 -3.23	14.01 0.61 -1.83	13.99 0.61 -1.79	14.69 0.61 -2.47	14.07 0.60 -2.02	13.45 0.56 -2.02	12.75 0.51 -2.57	12.51 0.52 -1.99	12.98 0.56 -1.90	14.18 0.60 -1.99	16.56 0.60 -4.33	19.73 0.65 -6.63	19.19 0.65 -5.82	14.28 0.58 -2.63	12.80 0.57 -1.31	12.57 0.44 -3.85
EMPIRE_CC_2 323658	12.79 0.57 -1.55	11.85 0.52 -1.70	11.07 0.47 -1.82	11.22 0.40 -3.50	11.53 0.37 -4.42	11.20 0.37 -4.00	11.30 0.36 -4.35	12.92 0.38 -5.18	13.47 0.52 -3.23	14.01 0.61 -1.83	13.99 0.61 -1.79	14.69 0.61 -2.47	14.07 0.60 -2.02	13.45 0.56 -2.02	12.75 0.51 -2.57	12.51 0.52 -1.99	12.98 0.56 -1.90	14.18 0.60 -1.99	16.56 0.60 -4.33	19.73 0.65 -6.63	19.19 0.65 -5.82	14.28 0.58 -2.63	12.80 0.57 -1.31	12.57 0.44 -3.85
ERIE_WT_PWR 323693	10.35 -0.53 -0.21	9.42 -0.43 -0.23	8.66 -0.36 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.15 -0.20 -0.53	6.98 -0.19 -0.58	7.63 -0.42 -0.69	9.48 -0.68 -0.43	10.90 -0.91 -0.24	11.01 -0.82 -0.24	11.12 -0.81 -0.33	10.76 -0.96 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.47 -0.79 -0.27	9.97 -0.81 -0.25	10.96 -0.89 -0.27	11.50 -0.71 -0.58	12.63 -0.71 -0.89	12.67 -0.83 -0.78	10.76 -0.68 -0.35	10.18 -0.92 -0.18	8.44 -0.36 -0.51
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.15 0.19 -0.28	10.11 0.17 -0.31	9.26 0.16 -0.33	8.10 0.13 -0.63	7.67 0.13 -0.80	7.68 0.14 -0.73	7.52 0.14 -0.79	8.42 0.13 -0.94	10.47 0.16 -0.59	12.08 0.18 -0.33	12.11 0.20 -0.32	12.26 0.21 -0.45	11.98 0.16 -0.37	11.38 0.14 -0.37	10.25 0.12 -0.47	10.48 0.12 -0.36	11.02 0.15 -0.34	12.16 0.21 -0.36	12.67 0.26 -0.79	13.99 0.34 -1.20	14.09 0.32 -1.06	11.81 0.26 -0.48	11.31 0.15 -0.24	9.17 0.18 -0.70
E_CANADA_CAP_HY 24051	13.09 0.41 -2.01	12.18 0.35 -2.21	11.44 0.31 -2.36	12.12 0.26 -4.53	12.71 0.24 -5.73	12.28 0.28 -5.18	12.52 0.30 -5.64	14.34 0.27 -6.71	14.30 0.39 -4.18	14.44 0.50 -2.37	14.40 0.50 -2.32	15.35 0.55 -3.21	14.53 0.46 -2.62	13.88 0.39 -2.62	13.33 0.34 -3.33	12.92 0.35 -2.58	13.37 0.39 -2.46	14.68 0.51 -2.58	17.85 0.60 -5.62	21.86 0.82 -8.59	21.04 0.78 -7.55	15.08 0.60 -3.41	13.08 0.46 -1.70	13.65 0.37 -4.99
E_CANADA_MHWK_HY 24050	10.76 0.12 0.03	9.70 0.11 0.04	8.82 0.09 0.04	7.32 0.07 0.07	6.70 0.06 0.09	6.80 0.06 0.09	6.55 0.05 0.09	7.30 0.05 0.11	9.73 0.08 0.07	11.63 0.10 0.04	11.67 0.12 0.04	11.68 0.13 0.05	11.54 0.13 0.04	10.93 0.11 0.04	9.71 0.10 0.05	10.07 0.11 0.04	10.61 0.13 0.04	11.70 0.15 0.04	11.72 0.19 0.09	12.54 0.22 0.14	12.85 0.25 0.12	11.30 0.28 0.06	11.17 0.27 0.03	8.43 0.22 0.08
E_FISHKILL___LBMP 23776	12.70 0.76 -1.27	11.69 0.67 -1.39	10.89 0.62 -1.49	10.71 0.52 -2.86	10.82 0.47 -3.62	10.56 0.47 -3.27	10.61 0.47 -3.56	12.11 0.52 -4.23	13.06 0.70 -2.64	13.87 0.81 -1.50	13.87 0.82 -1.46	14.46 0.84 -2.02	13.92 0.81 -1.65	13.30 0.78 -1.65	12.46 0.70 -2.10	12.35 0.73 -1.62	12.85 0.78 -1.55	14.08 0.87 -1.63	16.05 0.88 -3.54	18.80 0.93 -5.42	18.45 0.98 -4.76	14.08 0.85 -2.15	12.79 0.80 -1.07	12.04 0.60 -3.14
FAR ROCKAWAY___4 23548	13.14 1.22 -1.25	12.06 1.07 -1.37	11.24 0.99 -1.48	10.97 0.83 -2.82	11.04 0.76 -3.54	10.76 0.74 -3.20	10.83 0.74 -3.50	12.54 0.81 -4.37	14.97 1.09 -4.15	19.99 1.27 -7.15	20.96 1.26 -8.11	20.93 1.28 -8.06	20.79 1.25 -8.09	19.74 1.20 -7.68	19.08 1.05 -8.35	19.02 1.11 -7.91	19.70 1.17 -8.01	20.48 1.32 -7.57	21.46 1.35 -8.49	22.88 1.43 -8.99	22.47 1.50 -8.25	20.97 1.31 -8.58	18.45 1.26 -6.27	12.37 0.98 -3.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.87 0.95 -1.24	11.82 0.83 -1.36	10.99 0.75 -1.46	10.76 0.63 -2.80	10.85 0.57 -3.54	10.59 0.57 -3.20	10.64 0.57 -3.49	12.13 0.63 -4.14	13.18 0.87 -2.58	14.05 1.02 -1.47	14.05 1.03 -1.43	14.61 1.03 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.28 1.10 -1.59	16.21 1.12 -3.47	18.93 1.17 -5.31	18.61 1.23 -4.66	14.27 1.09 -2.10	12.98 1.00 -1.05	12.13 0.76 -3.08
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.87 0.95 -1.24	11.81 0.82 -1.36	10.99 0.75 -1.46	10.76 0.63 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.61 1.03 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.27 1.09 -1.59	16.20 1.10 -3.47	18.92 1.16 -5.31	18.61 1.23 -4.66	14.27 1.09 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.97 0.99 -1.05	12.11 0.75 -3.08

FARRAGUT___LBMP 323566	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.03 0.99 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.08 1.01 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.06	12.50 0.91 -1.59	12.99 0.95 -1.52	14.26 1.08 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.59 1.21 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.11 0.75 -3.08
FENNER___WINDPWR 24204	10.98 0.16 -0.14	9.93 0.14 -0.16	9.07 0.13 -0.17	7.76 0.11 -0.32	7.25 0.11 -0.41	7.31 0.12 -0.37	7.10 0.11 -0.40	7.94 0.10 -0.48	10.17 0.15 -0.30	11.95 0.22 -0.17	11.99 0.23 -0.17	12.08 0.24 -0.23	11.85 0.21 -0.19	11.24 0.18 -0.19	10.05 0.15 -0.24	10.33 0.15 -0.18	10.88 0.18 -0.18	11.99 0.22 -0.18	12.27 0.24 -0.40	13.39 0.32 -0.61	13.56 0.30 -0.54	11.56 0.23 -0.24	11.19 0.14 -0.12	8.80 0.16 -0.36
FIBERTEK___ENERGY 23856	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32
FITZPATRICK____ 23598	10.60 -0.15 -0.08	9.58 -0.13 -0.08	8.75 -0.11 -0.09	7.40 -0.10 -0.17	6.87 -0.08 -0.22	6.94 -0.08 -0.20	6.72 -0.08 -0.21	7.50 -0.11 -0.25	9.73 -0.16 -0.16	11.47 -0.19 -0.09	11.50 -0.17 -0.09	11.55 -0.17 -0.12	11.36 -0.19 -0.10	10.78 -0.18 -0.10	9.63 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.09	11.50 -0.19 -0.10	11.68 -0.16 -0.21	12.63 -0.15 -0.33	12.84 -0.17 -0.29	11.07 -0.14 -0.13	10.79 -0.20 -0.06	8.38 -0.10 -0.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.78 0.83 -1.28	11.76 0.73 -1.40	10.94 0.68 -1.50	10.76 0.56 -2.87	10.87 0.51 -3.63	10.61 0.50 -3.29	10.67 0.51 -3.57	12.19 0.58 -4.25	13.16 0.78 -2.65	13.98 0.91 -1.50	14.00 0.94 -1.47	14.59 0.95 -2.03	14.03 0.92 -1.66	13.40 0.87 -1.66	12.54 0.76 -2.11	12.43 0.80 -1.63	12.93 0.85 -1.56	14.20 0.97 -1.63	16.20 1.01 -3.56	18.95 1.06 -5.44	18.64 1.14 -4.78	14.19 0.95 -2.16	12.86 0.86 -1.08	12.09 0.65 -3.16
FORT ORANGE____ 23900	12.83 0.58 -1.58	11.88 0.52 -1.73	11.11 0.48 -1.86	11.29 0.40 -3.56	11.62 0.39 -4.50	11.28 0.39 -4.07	11.37 0.35 -4.43	12.99 0.37 -5.27	13.52 0.51 -3.28	14.03 0.60 -1.86	14.01 0.60 -1.82	14.72 0.60 -2.52	14.08 0.57 -2.06	13.47 0.54 -2.06	12.78 0.50 -2.61	12.51 0.49 -2.02	12.96 0.51 -1.93	14.15 0.53 -2.02	16.58 0.55 -4.41	19.79 0.60 -6.74	19.24 0.60 -5.93	14.28 0.52 -2.67	12.77 0.51 -1.34	12.63 0.43 -3.92
FORT_DRUM_COGEN 23780	10.45 -0.28 -0.05	9.42 -0.26 -0.06	8.59 -0.25 -0.06	7.25 -0.20 -0.11	6.67 -0.20 -0.15	6.77 -0.18 -0.13	6.55 -0.18 -0.14	7.29 -0.24 -0.17	9.59 -0.24 -0.11	11.49 -0.14 -0.06	11.50 -0.15 -0.06	11.57 -0.12 -0.08	11.40 -0.11 -0.07	10.79 -0.14 -0.07	9.57 -0.18 -0.08	9.87 -0.19 -0.07	10.40 -0.19 -0.06	11.47 -0.19 -0.07	11.62 -0.15 -0.14	12.62 -0.05 -0.22	12.81 -0.10 -0.19	11.01 -0.16 -0.09	10.67 -0.29 -0.04	8.21 -0.20 -0.13
FPL_FAR_ROCK_GT1 24212	13.14 1.22 -1.25	12.06 1.07 -1.37	11.24 0.99 -1.48	10.97 0.83 -2.82	11.04 0.76 -3.54	10.76 0.74 -3.20	10.83 0.74 -3.50	12.54 0.81 -4.37	14.97 1.09 -4.15	19.99 1.27 -7.15	20.96 1.26 -8.11	20.93 1.28 -8.06	20.79 1.25 -8.09	19.74 1.20 -7.68	19.08 1.05 -8.35	19.02 1.11 -7.91	19.70 1.17 -8.01	20.48 1.32 -7.57	21.46 1.35 -8.49	22.88 1.43 -8.99	22.47 1.50 -8.25	20.97 1.31 -8.58	18.45 1.26 -6.27	12.37 0.98 -3.10
FPL_FAR_ROCK_GT2 23815	13.14 1.22 -1.25	12.06 1.07 -1.37	11.24 0.99 -1.48	10.97 0.83 -2.82	11.04 0.76 -3.54	10.76 0.74 -3.20	10.83 0.74 -3.50	12.54 0.81 -4.37	14.97 1.09 -4.15	19.99 1.27 -7.15	20.96 1.26 -8.11	20.93 1.28 -8.06	20.79 1.25 -8.09	19.74 1.20 -7.68	19.08 1.05 -8.35	19.02 1.11 -7.91	19.70 1.17 -8.01	20.48 1.32 -7.57	21.46 1.35 -8.49	22.88 1.43 -8.99	22.47 1.50 -8.25	20.97 1.31 -8.58	18.45 1.26 -6.27	12.37 0.98 -3.10
FRANKLIN_FALL_HYD 24054	10.17 -0.50 0.00	9.15 -0.47 0.00	8.32 -0.45 0.00	6.96 -0.37 0.00	6.34 -0.39 0.00	6.45 -0.38 0.00	6.21 -0.38 0.00	6.93 -0.43 0.00	9.14 -0.58 0.00	10.96 -0.60 0.00	10.95 -0.64 0.00	10.94 -0.66 0.00	10.89 -0.56 0.00	10.34 -0.53 0.00	9.17 -0.50 0.00	9.49 -0.51 0.00	10.00 -0.53 0.00	11.02 -0.57 0.00	11.01 -0.62 0.00	11.76 -0.70 0.00	12.07 -0.65 0.00	10.48 -0.60 0.00	10.37 -0.56 0.00	7.79 -0.50 0.00
FREEPORT_EQUS_GT1 23764	13.11 1.18 -1.25	12.03 1.04 -1.37	11.21 0.96 -1.48	10.95 0.81 -2.82	11.02 0.74 -3.54	10.74 0.72 -3.20	10.81 0.72 -3.50	12.52 0.79 -4.37	14.94 1.06 -4.15	18.92 1.24 -6.12	18.66 1.23 -5.85	18.59 1.23 -5.76	18.33 1.21 -5.66	17.52 1.16 -5.49	16.16 1.02 -5.47	16.03 1.08 -4.95	17.46 1.15 -5.79	19.07 1.30 -6.18	19.95 1.32 -6.99	22.68 1.41 -8.82	21.86 1.46 -7.68	18.70 1.28 -6.33	15.77 1.23 -3.61	12.34 0.95 -3.10
FREEPORT___CT2 23818	13.11 1.18 -1.25	12.03 1.04 -1.37	11.21 0.96 -1.48	10.95 0.81 -2.82	11.02 0.74 -3.54	10.74 0.72 -3.20	10.81 0.72 -3.50	12.52 0.79 -4.37	14.94 1.06 -4.15	18.92 1.24 -6.12	18.66 1.23 -5.85	18.59 1.23 -5.76	18.33 1.21 -5.66	17.52 1.16 -5.49	16.16 1.02 -5.47	16.03 1.08 -4.95	17.46 1.15 -5.79	19.07 1.30 -6.18	19.95 1.32 -6.99	22.68 1.41 -8.82	21.86 1.46 -7.68	18.70 1.28 -6.33	15.77 1.23 -3.61	12.34 0.95 -3.10
FULTON COGEN____ 23766	10.84 0.06 -0.11	9.80 0.06 -0.12	8.95 0.05 -0.12	7.61 0.04 -0.24	7.08 0.05 -0.30	7.15 0.05 -0.27	6.94 0.06 -0.29	7.75 0.04 -0.35	10.01 0.07 -0.22	11.81 0.12 -0.12	11.86 0.15 -0.12	11.92 0.15 -0.17	11.70 0.11 -0.14	11.10 0.10 -0.14	9.92 0.08 -0.17	10.20 0.07 -0.13	10.75 0.09 -0.13	11.86 0.14 -0.13	12.07 0.15 -0.29	13.13 0.22 -0.45	13.31 0.20 -0.39	11.40 0.14 -0.18	11.06 0.04 -0.09	8.64 0.09 -0.26
FULTON___LFGE 323630	13.50 0.91 -1.92	12.51 0.78 -2.10	11.72 0.69 -2.25	12.22 0.58 -4.31	12.74 0.55 -5.46	12.37 0.61 -4.94	12.59 0.63 -5.37	14.35 0.60 -6.39	14.54 0.83 -3.98	14.85 1.03 -2.26	14.84 1.04 -2.21	15.78 1.13 -3.05	14.92 0.97 -2.50	14.24 0.88 -2.50	13.62 0.78 -3.17	13.26 0.81 -2.45	13.75 0.88 -2.34	15.13 1.09 -2.46	18.23 1.26 -5.35	22.28 1.64 -8.18	21.48 1.58 -7.19	15.55 1.23 -3.24	13.58 1.04 -1.62	13.83 0.80 -4.75
G.F.CEMENT___DRP 24184	13.16 0.78 -1.71	12.20 0.70 -1.88	11.42 0.64 -2.01	11.70 0.52 -3.85	12.11 0.51 -4.87	11.76 0.53 -4.40	11.91 0.53 -4.79	13.54 0.49 -5.70	13.94 0.66 -3.55	14.39 0.81 -2.02	14.39 0.83 -1.97	15.21 0.88 -2.72	14.46 0.78 -2.23	13.80 0.71 -2.23	13.13 0.64 -2.83	12.83 0.66 -2.19	13.27 0.66 -2.09	14.51 0.73 -2.19	17.20 0.80 -4.77	20.73 0.98 -7.29	20.07 0.94 -6.41	14.82 0.84 -2.89	13.12 0.75 -1.44	13.14 0.62 -4.24

GARDENVILLE___LBMP 24039	10.32 -0.57 -0.21	9.39 -0.46 -0.23	8.63 -0.39 -0.24	7.47 -0.33 -0.47	7.11 -0.22 -0.59	7.12 -0.23 -0.53	6.96 -0.21 -0.58	7.60 -0.45 -0.69	9.45 -0.71 -0.43	10.87 -0.94 -0.24	10.97 -0.86 -0.24	11.09 -0.85 -0.33	10.73 -1.00 -0.27	10.19 -0.95 -0.27	9.23 -0.78 -0.34	9.44 -0.82 -0.27	9.93 -0.84 -0.25	10.93 -0.93 -0.27	11.46 -0.74 -0.58	12.58 -0.76 -0.88	12.62 -0.88 -0.78	10.71 -0.72 -0.35	10.15 -0.95 -0.17	8.40 -0.40 -0.51
GENERAL___MILLS 23808	10.34 -0.54 -0.21	9.42 -0.43 -0.23	8.65 -0.37 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.14 -0.21 -0.53	6.98 -0.19 -0.58	7.63 -0.43 -0.69	9.47 -0.69 -0.43	10.90 -0.91 -0.24	10.99 -0.83 -0.24	11.12 -0.81 -0.33	10.75 -0.97 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.46 -0.80 -0.27	9.97 -0.81 -0.25	10.95 -0.90 -0.27	11.48 -0.72 -0.58	12.62 -0.72 -0.89	12.66 -0.84 -0.78	10.75 -0.69 -0.35	10.17 -0.93 -0.18	8.43 -0.37 -0.51
GE_PLASTICS___DRP 24183	12.77 0.51 -1.58	11.83 0.47 -1.73	11.06 0.43 -1.86	11.25 0.36 -3.56	11.58 0.34 -4.51	11.24 0.35 -4.08	11.34 0.32 -4.43	12.97 0.34 -5.27	13.47 0.46 -3.29	13.96 0.53 -1.87	13.94 0.53 -1.82	14.66 0.53 -2.52	14.03 0.52 -2.06	13.42 0.49 -2.06	12.73 0.45 -2.61	12.46 0.44 -2.03	12.92 0.46 -1.93	14.11 0.50 -2.03	16.55 0.51 -4.41	19.75 0.55 -6.75	19.19 0.55 -5.93	14.24 0.49 -2.68	12.74 0.48 -1.34	12.60 0.39 -3.92
GILBOA___1 23756	12.35 0.45 -1.22	11.37 0.40 -1.34	10.58 0.37 -1.44	10.40 0.31 -2.75	10.51 0.29 -3.49	10.26 0.29 -3.15	10.30 0.28 -3.43	11.74 0.30 -4.08	12.68 0.41 -2.54	13.48 0.47 -1.44	13.49 0.49 -1.41	14.04 0.49 -1.95	13.52 0.47 -1.59	12.91 0.45 -1.59	12.09 0.40 -2.02	11.98 0.41 -1.57	12.46 0.44 -1.49	13.65 0.50 -1.57	15.55 0.51 -3.42	18.22 0.55 -5.22	17.86 0.56 -4.59	13.64 0.49 -2.07	12.41 0.45 -1.03	11.67 0.36 -3.03
GILBOA___2 23757	12.35 0.45 -1.22	11.37 0.40 -1.34	10.58 0.37 -1.44	10.40 0.31 -2.75	10.51 0.29 -3.49	10.26 0.29 -3.15	10.30 0.28 -3.43	11.74 0.30 -4.08	12.68 0.41 -2.54	13.48 0.47 -1.44	13.49 0.49 -1.41	14.04 0.49 -1.95	13.52 0.47 -1.59	12.91 0.45 -1.59	12.09 0.40 -2.02	11.98 0.41 -1.57	12.46 0.44 -1.49	13.65 0.50 -1.57	15.55 0.51 -3.42	18.22 0.55 -5.22	17.86 0.56 -4.59	13.64 0.49 -2.07	12.41 0.45 -1.03	11.67 0.36 -3.03
GILBOA___3 23758	12.35 0.45 -1.22	11.37 0.40 -1.34	10.58 0.37 -1.44	10.40 0.31 -2.75	10.51 0.29 -3.49	10.26 0.29 -3.15	10.30 0.28 -3.43	11.74 0.30 -4.08	12.68 0.41 -2.54	13.48 0.47 -1.44	13.49 0.49 -1.41	14.04 0.49 -1.95	13.52 0.47 -1.59	12.91 0.45 -1.59	12.09 0.40 -2.02	11.98 0.41 -1.57	12.46 0.44 -1.49	13.65 0.50 -1.57	15.55 0.51 -3.42	18.22 0.55 -5.22	17.86 0.56 -4.59	13.64 0.49 -2.07	12.41 0.45 -1.03	11.67 0.36 -3.03
GILBOA___4 23759	12.35 0.45 -1.22	11.37 0.40 -1.34	10.58 0.37 -1.44	10.40 0.31 -2.75	10.51 0.29 -3.49	10.26 0.29 -3.15	10.30 0.28 -3.43	11.74 0.30 -4.08	12.68 0.41 -2.54	13.48 0.47 -1.44	13.49 0.49 -1.41	14.04 0.49 -1.95	13.52 0.47 -1.59	12.91 0.45 -1.59	12.09 0.40 -2.02	11.98 0.41 -1.57	12.46 0.44 -1.49	13.65 0.50 -1.57	15.55 0.51 -3.42	18.22 0.55 -5.22	17.86 0.56 -4.59	13.64 0.49 -2.07	12.41 0.45 -1.03	11.67 0.36 -3.03
GILBOA___ 23599	12.35 0.45 -1.22	11.37 0.40 -1.34	10.58 0.37 -1.44	10.40 0.31 -2.75	10.51 0.29 -3.49	10.26 0.29 -3.15	10.30 0.28 -3.43	11.74 0.30 -4.08	12.68 0.41 -2.54	13.48 0.47 -1.44	13.49 0.49 -1.41	14.04 0.49 -1.95	13.52 0.47 -1.59	12.91 0.45 -1.59	12.09 0.40 -2.02	11.98 0.41 -1.57	12.46 0.44 -1.49	13.65 0.50 -1.57	15.55 0.51 -3.42	18.22 0.55 -5.22	17.86 0.56 -4.59	13.64 0.49 -2.07	12.41 0.45 -1.03	11.67 0.36 -3.03
GINNA___ 23603	10.14 -0.68 -0.15	9.19 -0.60 -0.16	8.41 -0.54 -0.17	7.21 -0.45 -0.33	6.77 -0.38 -0.42	6.83 -0.38 -0.38	6.64 -0.36 -0.41	7.38 -0.47 -0.49	9.38 -0.65 -0.31	10.91 -0.83 -0.17	10.96 -0.80 -0.17	11.04 -0.80 -0.23	10.77 -0.87 -0.19	10.22 -0.84 -0.19	9.21 -0.71 -0.24	9.45 -0.74 -0.19	9.95 -0.76 -0.18	10.96 -0.82 -0.19	11.29 -0.74 -0.41	12.35 -0.73 -0.63	12.46 -0.81 -0.55	10.62 -0.71 -0.25	10.23 -0.82 -0.12	8.19 -0.46 -0.37
GLEN PARK___ 23778	10.46 -0.27 -0.05	9.44 -0.25 -0.06	8.60 -0.24 -0.06	7.26 -0.19 -0.12	6.68 -0.20 -0.15	6.78 -0.18 -0.14	6.55 -0.18 -0.15	7.30 -0.24 -0.18	9.61 -0.23 -0.11	11.51 -0.12 -0.06	11.52 -0.13 -0.06	11.59 -0.09 -0.09	11.43 -0.09 -0.07	10.82 -0.12 -0.07	9.59 -0.17 -0.09	9.89 -0.18 -0.07	10.42 -0.17 -0.07	11.50 -0.16 -0.07	11.66 -0.12 -0.15	12.67 -0.01 -0.23	12.86 -0.06 -0.20	11.04 -0.13 -0.09	10.69 -0.28 -0.05	8.23 -0.19 -0.13
GLENWOOD_IC_1_G5 23712	12.96 1.04 -1.25	11.91 0.91 -1.36	11.09 0.84 -1.48	10.86 0.71 -2.82	10.92 0.65 -3.54	10.65 0.63 -3.20	10.72 0.63 -3.50	12.42 0.69 -4.37	14.81 0.93 -4.15	18.57 1.10 -5.90	18.08 1.11 -5.38	18.01 1.13 -5.29	17.72 1.11 -5.16	16.96 1.05 -5.03	15.47 0.94 -4.87	15.32 0.98 -4.34	16.88 1.03 -5.33	18.65 1.17 -5.89	19.36 1.19 -6.54	22.48 1.26 -8.77	21.55 1.32 -7.51	18.11 1.16 -5.87	15.07 1.08 -3.06	12.22 0.83 -3.10
GLENWOOD_IC_2_G1 23688	12.89 0.97 -1.24	11.84 0.85 -1.36	11.04 0.79 -1.48	10.81 0.66 -2.82	10.87 0.60 -3.54	10.61 0.59 -3.20	10.68 0.59 -3.50	12.37 0.65 -4.37	14.75 0.88 -4.15	18.24 1.02 -5.65	17.46 1.03 -4.84	17.39 1.04 -4.74	17.06 1.03 -4.58	16.37 0.99 -4.51	14.72 0.87 -4.18	14.55 0.92 -3.63	16.29 0.97 -4.80	18.25 1.10 -5.56	18.73 1.12 -5.99	22.34 1.17 -8.71	21.25 1.23 -7.30	17.50 1.09 -5.33	14.35 1.00 -2.43	12.16 0.77 -3.10
GLENWOOD_IC_3_G1 23689	12.89 0.97 -1.24	11.84 0.85 -1.36	11.04 0.79 -1.48	10.81 0.66 -2.82	10.87 0.60 -3.54	10.61 0.59 -3.20	10.68 0.59 -3.50	12.37 0.65 -4.37	14.75 0.88 -4.15	18.24 1.02 -5.65	17.46 1.03 -4.84	17.39 1.04 -4.74	17.06 1.03 -4.58	16.37 0.99 -4.51	14.72 0.87 -4.18	14.55 0.92 -3.63	16.29 0.97 -4.80	18.25 1.10 -5.56	18.73 1.12 -5.99	22.34 1.17 -8.71	21.25 1.23 -7.30	17.50 1.09 -5.33	14.35 1.00 -2.43	12.16 0.77 -3.10
GLENWOOD___4 23550	12.96 1.04 -1.25	11.91 0.91 -1.36	11.09 0.84 -1.48	10.86 0.71 -2.82	10.92 0.65 -3.54	10.65 0.63 -3.20	10.72 0.63 -3.50	12.42 0.69 -4.37	14.81 0.93 -4.15	18.57 1.10 -5.90	18.08 1.11 -5.38	18.01 1.13 -5.29	17.72 1.11 -5.16	16.96 1.05 -5.03	15.47 0.94 -4.87	15.32 0.98 -4.34	16.88 1.03 -5.33	18.65 1.17 -5.89	19.36 1.19 -6.54	22.48 1.26 -8.77	21.55 1.32 -7.51	18.11 1.16 -5.87	15.07 1.08 -3.06	12.22 0.83 -3.10
GLENWOOD___5 23614	12.96 1.04 -1.25	11.91 0.91 -1.36	11.09 0.84 -1.48	10.86 0.71 -2.82	10.92 0.65 -3.54	10.65 0.63 -3.20	10.72 0.63 -3.50	12.42 0.69 -4.37	14.81 0.93 -4.15	18.57 1.10 -5.90	18.08 1.11 -5.38	18.01 1.13 -5.29	17.72 1.11 -5.16	16.96 1.05 -5.03	15.47 0.94 -4.87	15.32 0.98 -4.34	16.88 1.03 -5.33	18.65 1.17 -5.89	19.36 1.19 -6.54	22.48 1.26 -8.77	21.55 1.32 -7.51	18.11 1.16 -5.87	15.07 1.08 -3.06	12.22 0.83 -3.10

GLOBAL GREEN_PORT_GT1 23814	13.80 1.88 -1.24	12.67 1.68 -1.36	11.77 1.53 -1.48	11.43 1.28 -2.82	11.46 1.18 -3.54	11.18 1.16 -3.20	11.27 1.19 -3.50	13.03 1.30 -4.37	15.56 1.68 -4.15	19.04 1.98 -5.50	17.99 1.90 -4.50	17.82 1.82 -4.39	17.49 1.83 -4.21	16.79 1.74 -4.18	14.97 1.56 -3.74	14.85 1.67 -3.18	16.77 1.79 -4.46	18.95 2.02 -5.35	20.00 2.20 -6.17	23.66 2.48 -8.73	22.52 2.44 -7.36	18.14 2.07 -4.99	14.94 1.99 -2.03	12.94 1.56 -3.10
GLOBE___DSASP 323697	9.86 -1.00 -0.19	9.01 -0.83 -0.21	8.28 -0.72 -0.23	7.15 -0.61 -0.43	6.82 -0.46 -0.55	6.83 -0.48 -0.50	6.64 -0.49 -0.54	7.24 -0.76 -0.64	8.99 -1.14 -0.40	10.34 -1.46 -0.23	10.42 -1.39 -0.22	10.53 -1.38 -0.31	10.19 -1.51 -0.25	9.69 -1.42 -0.25	8.78 -1.21 -0.32	8.99 -1.26 -0.25	9.45 -1.31 -0.24	10.39 -1.45 -0.25	10.88 -1.28 -0.54	11.92 -1.36 -0.82	11.95 -1.49 -0.72	10.19 -1.22 -0.33	9.67 -1.42 -0.16	8.04 -0.72 -0.48
GOETHSLN___LBMP 323567	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.59 1.01 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.18 1.08 -3.47	18.88 1.12 -5.31	18.59 1.21 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.11 0.75 -3.08
GOODYEAR_LAKE_HYD 323669	11.43 0.40 -0.36	10.38 0.36 -0.40	9.52 0.32 -0.42	8.41 0.27 -0.81	8.01 0.25 -1.03	8.01 0.26 -0.93	7.86 0.26 -1.01	8.82 0.26 -1.20	10.85 0.37 -0.75	12.48 0.49 -0.43	12.49 0.49 -0.42	12.70 0.52 -0.57	12.39 0.47 -0.47	11.77 0.44 -0.47	10.62 0.36 -0.60	10.83 0.37 -0.46	11.37 0.41 -0.44	12.53 0.48 -0.46	13.17 0.54 -1.01	14.61 0.62 -1.54	14.69 0.62 -1.35	12.19 0.50 -0.61	11.62 0.39 -0.30	9.50 0.32 -0.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.22 0.14 -0.41	10.21 0.13 -0.45	9.38 0.13 -0.48	8.36 0.11 -0.92	8.01 0.12 -1.16	7.99 0.12 -1.05	7.85 0.12 -1.14	8.81 0.09 -1.36	10.67 0.10 -0.85	12.15 0.10 -0.48	12.19 0.13 -0.47	12.39 0.14 -0.65	12.06 0.08 -0.53	11.46 0.07 -0.53	10.40 0.06 -0.67	10.58 0.06 -0.52	11.10 0.08 -0.50	12.23 0.12 -0.52	12.94 0.17 -1.14	14.41 0.22 -1.74	14.43 0.19 -1.53	11.94 0.17 -0.69	11.33 0.07 -0.34	9.44 0.14 -1.01
GOUDEY___7 23579	11.23 0.15 -0.41	10.22 0.14 -0.45	9.39 0.14 -0.48	8.36 0.12 -0.92	8.02 0.13 -1.16	7.99 0.12 -1.05	7.85 0.12 -1.14	8.81 0.10 -1.36	10.68 0.11 -0.85	12.16 0.12 -0.48	12.20 0.14 -0.47	12.40 0.15 -0.65	12.07 0.09 -0.53	11.47 0.08 -0.53	10.41 0.07 -0.67	10.59 0.07 -0.52	11.12 0.09 -0.50	12.24 0.13 -0.52	12.95 0.19 -1.14	14.43 0.24 -1.74	14.45 0.20 -1.53	11.95 0.18 -0.69	11.33 0.07 -0.34	9.44 0.15 -1.01
GOUDEY___8 23580	11.22 0.14 -0.41	10.21 0.13 -0.45	9.38 0.13 -0.48	8.36 0.11 -0.92	8.01 0.12 -1.16	7.99 0.12 -1.05	7.85 0.12 -1.14	8.81 0.09 -1.36	10.67 0.10 -0.85	12.15 0.10 -0.48	12.19 0.13 -0.47	12.39 0.14 -0.65	12.06 0.08 -0.53	11.46 0.07 -0.53	10.40 0.06 -0.67	10.58 0.06 -0.52	11.10 0.08 -0.50	12.23 0.12 -0.52	12.94 0.17 -1.14	14.41 0.22 -1.74	14.43 0.19 -1.53	11.94 0.17 -0.69	11.33 0.07 -0.34	9.44 0.14 -1.01
GOWANUS_GT1_1 24077	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_2 24078	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_3 24079	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_4 24080	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_5 24084	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_6 24111	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_7 24112	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT1_8 24113	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

GOWANUS_GT2_1 24114	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_2 24115	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_3 24116	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_4 24117	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_5 24118	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_6 24119	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_7 24120	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT2_8 24121	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_1 24122	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_2 24123	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_3 24124	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_4 24125	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_5 24126	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_6 24127	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT3_7 24128	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

GOWANUS_GT3_8 24129	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_1 24130	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_2 24131	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_3 24132	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_4 24133	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_5 24134	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_6 24135	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_7 24136	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GOWANUS_GT4_8 24137	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GREENIDGE___3 23582	10.92 0.00 -0.25	9.91 0.01 -0.27	9.08 0.02 -0.29	7.91 0.01 -0.56	7.49 0.05 -0.71	7.51 0.05 -0.64	7.35 0.06 -0.70	8.19 -0.01 -0.83	10.19 -0.06 -0.52	11.77 -0.09 -0.29	11.82 -0.06 -0.29	11.94 -0.06 -0.40	11.63 -0.15 -0.33	11.04 -0.15 -0.33	9.96 -0.13 -0.41	10.18 -0.14 -0.32	10.72 -0.11 -0.30	11.85 -0.06 -0.32	12.40 0.08 -0.70	13.73 0.21 -1.07	13.78 0.13 -0.94	11.53 0.02 -0.42	11.00 -0.13 -0.21	8.95 0.04 -0.62
GREENIDGE___4 23583	10.92 0.00 -0.25	9.91 0.01 -0.27	9.08 0.02 -0.29	7.91 0.01 -0.56	7.49 0.05 -0.71	7.51 0.05 -0.64	7.35 0.06 -0.70	8.19 -0.01 -0.83	10.19 -0.06 -0.52	11.77 -0.09 -0.29	11.82 -0.06 -0.29	11.94 -0.06 -0.40	11.63 -0.15 -0.33	11.04 -0.15 -0.33	9.96 -0.13 -0.41	10.18 -0.14 -0.32	10.72 -0.11 -0.30	11.85 -0.06 -0.32	12.40 0.08 -0.70	13.73 0.21 -1.07	13.78 0.13 -0.94	11.53 0.02 -0.42	11.00 -0.13 -0.21	8.95 0.04 -0.62
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
GROVEVILLE___HYD 323602	12.78 0.83 -1.28	11.76 0.73 -1.40	10.94 0.68 -1.50	10.76 0.56 -2.87	10.87 0.51 -3.63	10.61 0.50 -3.29	10.67 0.51 -3.57	12.19 0.58 -4.25	13.16 0.78 -2.65	13.98 0.91 -1.50	14.00 0.94 -1.47	14.59 0.95 -2.03	14.03 0.92 -1.66	13.40 0.87 -1.66	12.54 0.76 -2.11	12.43 0.80 -1.63	12.93 0.85 -1.56	14.20 0.97 -1.63	16.20 1.01 -3.56	18.95 1.06 -5.44	18.64 1.14 -4.78	14.19 0.95 -2.16	12.86 0.86 -1.08	12.09 0.65 -3.16
HAMPSHIRE___PAPER_HYD 323593	10.01 -0.66 0.00	9.02 -0.61 0.00	8.21 -0.56 0.00	6.87 -0.46 0.00	6.27 -0.46 0.00	6.38 -0.44 0.00	6.15 -0.43 0.00	6.86 -0.50 0.00	9.12 -0.60 0.00	10.96 -0.60 0.00	10.96 -0.63 0.00	10.99 -0.62 0.00	10.88 -0.57 0.00	10.31 -0.55 0.00	9.13 -0.54 0.00	9.44 -0.56 0.00	9.95 -0.58 0.00	10.95 -0.64 0.00	10.99 -0.64 0.00	11.79 -0.66 0.00	12.04 -0.67 0.00	10.45 -0.63 0.00	10.26 -0.67 0.00	7.76 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	10.64 0.00 0.03	9.59 0.00 0.04	8.72 -0.01 0.04	7.24 -0.01 0.07	6.62 -0.02 0.09	6.72 -0.02 0.09	6.48 -0.02 0.09	7.21 -0.04 0.11	9.63 -0.03 0.07	11.50 -0.02 0.04	11.55 0.00 0.04	11.56 0.01 0.05	11.41 0.00 0.04	10.82 0.00 0.04	9.62 0.00 0.05	9.97 0.01 0.04	10.50 0.02 0.04	11.59 0.05 0.04	11.60 0.07 0.09	12.42 0.11 0.14	12.73 0.14 0.12	11.21 0.19 0.06	11.09 0.20 0.03	8.37 0.17 0.08

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.57 0.73 -1.17	11.54 0.64 -1.28	10.72 0.58 -1.37	10.44 0.48 -2.63	10.50 0.44 -3.33	10.27 0.44 -3.01	10.30 0.43 -3.28	11.76 0.50 -3.90	12.83 0.67 -2.43	13.73 0.79 -1.38	13.73 0.80 -1.35	14.29 0.82 -1.86	13.78 0.80 -1.52	13.15 0.76 -1.52	12.27 0.67 -1.93	12.20 0.70 -1.50	12.70 0.75 -1.43	13.94 0.86 -1.50	15.77 0.88 -3.26	18.36 0.92 -4.99	18.09 0.99 -4.38	13.90 0.84 -1.98	12.66 0.75 -0.99	11.75 0.57 -2.90
HARZA MOOSE___RIVER 24016	10.62 -0.05 0.00	9.58 -0.05 0.00	8.72 -0.05 0.00	7.29 -0.04 0.00	6.68 -0.05 0.00	6.79 -0.03 0.00	6.55 -0.04 0.00	7.29 -0.07 0.00	9.69 -0.04 0.00	11.60 0.03 0.00	11.62 0.03 0.00	11.66 0.06 0.00	11.50 0.05 0.00	10.89 0.02 0.00	9.65 -0.02 0.00	9.98 -0.02 0.00	10.51 -0.01 0.00	11.60 0.01 0.00	11.66 0.03 0.00	12.55 0.10 0.00	12.79 0.08 0.00	11.10 0.02 0.00	10.86 -0.07 0.00	8.26 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.08 1.05 -1.43	14.65 1.07 -1.98	14.14 1.07 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.25 1.15 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.03 1.05 -1.06	12.15 0.78 -3.08
HEMPSTEAD____ 23647	13.01 1.09 -1.25	11.94 0.95 -1.36	11.14 0.90 -1.48	10.89 0.75 -2.82	10.95 0.68 -3.54	10.69 0.66 -3.20	10.76 0.67 -3.50	12.46 0.73 -4.37	14.86 0.98 -4.15	18.68 1.15 -5.97	18.26 1.15 -5.52	18.18 1.15 -5.43	17.90 1.13 -5.31	17.13 1.09 -5.17	15.68 0.96 -5.05	15.53 1.01 -4.52	17.06 1.07 -5.47	18.77 1.21 -5.98	19.58 1.23 -6.72	22.55 1.31 -8.79	21.65 1.36 -7.57	18.29 1.20 -6.01	15.30 1.15 -3.23	12.26 0.88 -3.10
HICKLING___1 23621	11.07 0.08 -0.32	10.06 0.08 -0.35	9.24 0.09 -0.38	8.13 0.07 -0.72	7.75 0.11 -0.92	7.75 0.10 -0.83	7.59 0.11 -0.90	8.46 0.03 -1.07	10.38 -0.01 -0.67	11.90 -0.05 -0.38	11.97 0.01 -0.37	12.14 0.02 -0.51	11.79 -0.08 -0.42	11.20 -0.09 -0.42	10.13 -0.07 -0.53	10.33 -0.08 -0.41	10.86 -0.05 -0.39	11.98 -0.02 -0.41	12.59 0.07 -0.90	13.96 0.14 -1.37	14.01 0.09 -1.21	11.69 0.07 -0.54	11.09 -0.11 -0.27	9.17 0.09 -0.80
HICKLING___2 23622	11.07 0.08 -0.32	10.06 0.08 -0.35	9.24 0.09 -0.38	8.13 0.07 -0.72	7.75 0.11 -0.92	7.75 0.10 -0.83	7.59 0.11 -0.90	8.46 0.03 -1.07	10.38 -0.01 -0.67	11.90 -0.05 -0.38	11.97 0.01 -0.37	12.14 0.02 -0.51	11.79 -0.08 -0.42	11.20 -0.09 -0.42	10.13 -0.07 -0.53	10.33 -0.08 -0.41	10.86 -0.05 -0.39	11.98 -0.02 -0.41	12.59 0.07 -0.90	13.96 0.14 -1.37	14.01 0.09 -1.21	11.69 0.07 -0.54	11.09 -0.11 -0.27	9.17 0.09 -0.80
HIGH FALLS___HY 23754	12.62 0.70 -1.24	11.60 0.62 -1.36	10.79 0.56 -1.45	10.59 0.48 -2.78	10.68 0.42 -3.53	10.43 0.42 -3.19	10.49 0.43 -3.47	11.98 0.50 -4.12	12.89 0.59 -2.57	13.70 0.67 -1.46	13.69 0.67 -1.43	14.26 0.68 -1.97	13.73 0.66 -1.61	13.10 0.62 -1.61	12.26 0.54 -2.04	12.16 0.58 -1.58	12.75 0.72 -1.51	14.02 0.85 -1.58	16.00 0.92 -3.45	18.69 0.96 -5.28	18.39 1.03 -4.64	14.03 0.85 -2.09	12.72 0.75 -1.05	11.92 0.56 -3.07
HILLBURN___GT 23639	12.61 0.75 -1.19	11.58 0.65 -1.30	10.77 0.60 -1.39	10.50 0.51 -2.67	10.56 0.46 -3.38	10.32 0.45 -3.05	10.36 0.45 -3.32	11.82 0.51 -3.95	12.88 0.69 -2.46	13.77 0.81 -1.40	13.78 0.82 -1.36	14.32 0.84 -1.89	13.82 0.83 -1.54	13.19 0.78 -1.54	12.31 0.69 -1.96	12.24 0.73 -1.52	12.75 0.78 -1.45	13.99 0.88 -1.52	15.83 0.90 -3.31	18.45 0.95 -5.05	18.16 1.00 -4.44	13.96 0.88 -2.00	12.71 0.79 -1.00	11.82 0.60 -2.94
HISHELDN_WT_PWR 323625	10.41 -0.49 -0.22	9.47 -0.40 -0.25	8.69 -0.34 -0.26	7.55 -0.29 -0.51	7.18 -0.19 -0.64	7.19 -0.20 -0.58	7.02 -0.20 -0.63	7.70 -0.40 -0.75	9.55 -0.64 -0.47	10.99 -0.84 -0.26	11.07 -0.78 -0.26	11.21 -0.75 -0.36	10.84 -0.90 -0.29	10.31 -0.85 -0.29	9.33 -0.72 -0.37	9.54 -0.75 -0.29	10.04 -0.76 -0.27	11.04 -0.83 -0.29	11.58 -0.67 -0.63	12.74 -0.67 -0.96	12.77 -0.79 -0.84	10.82 -0.64 -0.38	10.26 -0.85 -0.19	8.49 -0.35 -0.56
HOLTSVILLE_IC_1 23690	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10
HOLTSVILLE_IC_10 23699	13.36 1.44 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.98 0.89 -3.50	12.70 0.97 -4.37	15.14 1.26 -4.15	18.55 1.48 -5.50	17.52 1.43 -4.51	17.39 1.38 -4.41	17.06 1.39 -4.23	16.39 1.33 -4.19	14.62 1.19 -3.76	14.47 1.27 -3.20	16.37 1.37 -4.47	18.47 1.53 -5.35	19.42 1.62 -6.18	22.94 1.76 -8.73	21.85 1.77 -7.37	17.62 1.53 -5.01	14.46 1.50 -2.04	12.55 1.16 -3.10
HOLTSVILLE_IC_2 23691	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10
HOLTSVILLE_IC_3 23692	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10
HOLTSVILLE_IC_4 23693	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10
HOLTSVILLE_IC_5 23694	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10

HOLTSVILLE_IC_6 23695	13.36 1.44 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.98 0.89 -3.50	12.70 0.97 -4.37	15.14 1.26 -4.15	18.55 1.48 -5.50	17.52 1.43 -4.51	17.39 1.38 -4.41	17.06 1.39 -4.23	16.39 1.33 -4.19	14.62 1.19 -3.76	14.47 1.27 -3.20	16.37 1.37 -4.47	18.47 1.53 -5.35	19.42 1.62 -6.18	22.94 1.76 -8.73	21.85 1.77 -7.37	17.62 1.53 -5.01	14.46 1.50 -2.04	12.55 1.16 -3.10
HOLTSVILLE_IC_7 23696	13.36 1.44 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.98 0.89 -3.50	12.70 0.97 -4.37	15.14 1.26 -4.15	18.55 1.48 -5.50	17.52 1.43 -4.51	17.39 1.38 -4.41	17.06 1.39 -4.23	16.39 1.33 -4.19	14.62 1.19 -3.76	14.47 1.27 -3.20	16.37 1.37 -4.47	18.47 1.53 -5.35	19.42 1.62 -6.18	22.94 1.76 -8.73	21.85 1.77 -7.37	17.62 1.53 -5.01	14.46 1.50 -2.04	12.55 1.16 -3.10
HOLTSVILLE_IC_8 23697	13.36 1.44 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.98 0.89 -3.50	12.70 0.97 -4.37	15.14 1.26 -4.15	18.55 1.48 -5.50	17.52 1.43 -4.51	17.39 1.38 -4.41	17.06 1.39 -4.23	16.39 1.33 -4.19	14.62 1.19 -3.76	14.47 1.27 -3.20	16.37 1.37 -4.47	18.47 1.53 -5.35	19.42 1.62 -6.18	22.94 1.76 -8.73	21.85 1.77 -7.37	17.62 1.53 -5.01	14.46 1.50 -2.04	12.55 1.16 -3.10
HOLTSVILLE_IC_9 23698	13.36 1.44 -1.24	12.27 1.28 -1.36	11.42 1.18 -1.48	11.13 0.99 -2.82	11.18 0.91 -3.54	10.91 0.88 -3.20	10.98 0.89 -3.50	12.70 0.97 -4.37	15.14 1.26 -4.15	18.55 1.48 -5.50	17.52 1.43 -4.51	17.39 1.38 -4.41	17.06 1.39 -4.23	16.39 1.33 -4.19	14.62 1.19 -3.76	14.47 1.27 -3.20	16.37 1.37 -4.47	18.47 1.53 -5.35	19.42 1.62 -6.18	22.94 1.76 -8.73	21.85 1.77 -7.37	17.62 1.53 -5.01	14.46 1.50 -2.04	12.55 1.16 -3.10
HOWARD_WT_PWR 323690	10.82 -0.12 -0.26	9.82 -0.10 -0.29	9.01 -0.07 -0.31	7.87 -0.06 -0.59	7.48 0.00 -0.75	7.49 -0.01 -0.68	7.33 0.01 -0.74	8.12 -0.13 -0.88	10.04 -0.23 -0.55	11.57 -0.31 -0.30	11.64 -0.26 -0.30	11.78 -0.24 -0.42	11.42 -0.38 -0.34	10.84 -0.37 -0.34	9.80 -0.31 -0.44	10.02 -0.32 -0.34	10.55 -0.29 -0.32	11.65 -0.28 -0.34	12.24 -0.13 -0.74	13.53 -0.05 -1.13	13.53 -0.18 -0.99	11.36 -0.17 -0.45	10.79 -0.36 -0.22	8.90 -0.04 -0.65
HQ_GEN_CEDARS 23644	10.04 -0.63 0.00	9.06 -0.57 0.00	8.25 -0.53 0.00	6.89 -0.44 0.00	6.30 -0.43 0.00	6.40 -0.42 0.00	6.17 -0.42 0.00	6.91 -0.45 0.00	9.14 -0.58 0.00	10.94 -0.62 0.00	10.93 -0.66 0.00	10.93 -0.67 0.00	10.87 -0.58 0.00	10.31 -0.55 0.00	9.16 -0.51 0.00	9.47 -0.53 0.00	9.96 -0.57 0.00	10.95 -0.64 0.00	10.94 -0.69 0.00	11.68 -0.77 0.00	11.95 -0.76 0.00	10.39 -0.69 0.00	10.31 -0.61 0.00	7.75 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	10.04 -0.63 0.00	9.06 -0.57 0.00	8.25 -0.53 0.00	6.89 -0.44 0.00	6.30 -0.43 0.00	6.40 -0.42 0.00	6.17 -0.42 0.00	6.91 -0.45 0.00	9.14 -0.58 0.00	10.94 -0.62 0.00	10.93 -0.66 0.00	10.93 -0.67 0.00	10.87 -0.58 0.00	10.31 -0.55 0.00	9.16 -0.51 0.00	9.47 -0.53 0.00	9.96 -0.57 0.00	10.95 -0.64 0.00	10.94 -0.69 0.00	11.68 -0.77 0.00	11.41 -0.76 0.54	10.93 -0.69 -0.54	10.31 -0.61 0.00	7.75 -0.54 0.00
HQ_GEN_IMPORT 323601	10.40 -0.28 0.00	9.38 -0.25 0.00	8.54 -0.24 0.00	7.13 -0.20 0.00	6.54 -0.19 0.00	6.63 -0.19 0.00	6.40 -0.18 0.00	7.18 -0.18 0.00	9.49 -0.23 0.00	11.30 -0.27 0.00	11.30 -0.29 0.00	11.30 -0.30 0.00	11.19 -0.26 0.00	10.63 -0.24 0.00	9.45 -0.22 0.00	9.77 -0.23 0.00	10.27 -0.25 0.00	11.30 -0.29 0.00	11.30 -0.33 0.00	12.08 -0.37 0.00	11.81 -0.37 0.54	11.30 -0.32 -0.54	10.67 -0.25 0.00	8.04 -0.25 0.00
HQ_GEN_WHEEL 23651	10.40 -0.28 0.00	9.38 -0.25 0.00	8.54 -0.24 0.00	7.13 -0.20 0.00	6.54 -0.19 0.00	6.63 -0.19 0.00	6.40 -0.18 0.00	7.18 -0.18 0.00	9.49 -0.23 0.00	11.30 -0.27 0.00	11.30 -0.29 0.00	11.30 -0.30 0.00	11.19 -0.26 0.00	10.63 -0.24 0.00	9.45 -0.22 0.00	9.77 -0.23 0.00	10.27 -0.25 0.00	11.30 -0.29 0.00	11.30 -0.33 0.00	12.08 -0.37 0.00	11.81 -0.37 0.54	11.30 -0.32 -0.54	10.67 -0.25 0.00	8.04 -0.25 0.00
HUDSON_AVE_GT_3 23810	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.61 1.03 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.20 1.11 -3.47	18.92 1.16 -5.31	18.61 1.23 -4.66	14.27 1.09 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08
HUDSON_AVE_GT_4 23540	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.61 1.03 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.20 1.11 -3.47	18.92 1.16 -5.31	18.61 1.23 -4.66	14.27 1.09 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08
HUDSON_AVE_GT_5 23657	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.58 0.56 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.14	13.17 0.86 -2.58	14.04 1.01 -1.47	14.04 1.02 -1.43	14.61 1.03 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.00 0.96 -1.52	14.27 1.09 -1.59	16.20 1.11 -3.47	18.92 1.16 -5.31	18.61 1.23 -4.66	14.27 1.09 -2.10	12.97 0.99 -1.05	12.12 0.75 -3.08
HUDSON_AVE_10 24168	12.83 0.91 -1.24	11.78 0.79 -1.36	10.95 0.72 -1.46	10.73 0.60 -2.80	10.81 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.58	14.01 0.98 -1.47	14.00 0.97 -1.43	14.57 0.99 -1.98	14.06 0.99 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.15 1.06 -3.47	18.87 1.11 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.95 0.97 -1.05	12.10 0.73 -3.08
HUNTER_MOUNT___DRP 323613	12.83 0.79 -1.36	11.81 0.69 -1.49	11.01 0.64 -1.60	10.92 0.53 -3.06	11.10 0.49 -3.88	10.82 0.50 -3.50	10.88 0.48 -3.81	12.47 0.57 -4.53	13.33 0.78 -2.83	14.07 0.90 -1.60	14.05 0.89 -1.57	14.67 0.91 -2.17	14.07 0.85 -1.77	13.42 0.78 -1.77	12.60 0.69 -2.25	12.43 0.69 -1.74	12.93 0.75 -1.66	14.21 0.88 -1.74	16.41 0.99 -3.80	19.29 1.03 -5.80	18.94 1.12 -5.10	14.25 0.86 -2.30	12.87 0.80 -1.15	12.25 0.59 -3.37
HUNTINGTON_RES_REC 323705	13.11 1.20 -1.24	12.04 1.05 -1.36	11.22 0.97 -1.48	10.97 0.82 -2.82	11.02 0.75 -3.54	10.75 0.72 -3.20	10.83 0.74 -3.50	12.53 0.80 -4.37	14.94 1.06 -4.15	18.32 1.25 -5.50	17.31 1.21 -4.51	17.21 1.20 -4.41	16.87 1.19 -4.23	16.20 1.14 -4.20	14.45 1.02 -3.76	14.28 1.08 -3.20	16.16 1.16 -4.48	18.24 1.30 -5.36	19.15 1.35 -6.18	22.60 1.42 -8.73	21.56 1.47 -7.36	17.37 1.28 -5.01	14.22 1.26 -2.04	12.35 0.96 -3.10

HUNTLEY___63 23557	10.13 -0.74 -0.20	9.24 -0.60 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.31 -0.55	7.45 -0.57 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.88 -1.03 -0.31	10.53 -1.18 -0.25	10.00 -1.12 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.76 -1.00 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.34 -0.95 -0.83	12.37 -1.08 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.26 -0.51 -0.48
HUNTLEY___64 23558	10.13 -0.74 -0.20	9.24 -0.60 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.31 -0.55	7.45 -0.57 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.88 -1.03 -0.31	10.53 -1.18 -0.25	10.00 -1.12 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.76 -1.00 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.34 -0.95 -0.83	12.37 -1.08 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.26 -0.51 -0.48
HUNTLEY___65 23559	10.13 -0.74 -0.20	9.24 -0.60 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.31 -0.55	7.45 -0.57 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.88 -1.03 -0.31	10.53 -1.18 -0.25	10.00 -1.12 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.76 -1.00 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.34 -0.95 -0.83	12.37 -1.08 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.26 -0.51 -0.48
HUNTLEY___66 23560	10.13 -0.74 -0.20	9.24 -0.60 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.31 -0.55	7.45 -0.57 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.88 -1.03 -0.31	10.53 -1.18 -0.25	10.00 -1.12 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.76 -1.00 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.34 -0.95 -0.83	12.37 -1.08 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.26 -0.51 -0.48
HUNTLEY___67 23561	10.18 -0.69 -0.20	9.28 -0.57 -0.22	8.52 -0.48 -0.23	7.37 -0.41 -0.45	7.01 -0.29 -0.57	7.02 -0.31 -0.51	6.85 -0.30 -0.56	7.48 -0.54 -0.66	9.29 -0.85 -0.41	10.69 -1.11 -0.23	10.79 -1.03 -0.23	10.90 -1.02 -0.32	10.54 -1.17 -0.26	10.03 -1.10 -0.26	9.08 -0.92 -0.33	9.29 -0.96 -0.25	9.78 -0.99 -0.24	10.75 -1.09 -0.26	11.26 -0.92 -0.56	12.34 -0.96 -0.85	12.38 -1.08 -0.75	10.54 -0.88 -0.34	10.00 -1.09 -0.17	8.29 -0.49 -0.49
HUNTLEY___68 23562	10.18 -0.69 -0.20	9.28 -0.57 -0.22	8.52 -0.48 -0.23	7.37 -0.41 -0.45	7.01 -0.29 -0.57	7.02 -0.31 -0.51	6.85 -0.30 -0.56	7.48 -0.54 -0.66	9.29 -0.85 -0.41	10.69 -1.11 -0.23	10.79 -1.03 -0.23	10.90 -1.02 -0.32	10.54 -1.17 -0.26	10.03 -1.10 -0.26	9.08 -0.92 -0.33	9.29 -0.96 -0.25	9.78 -0.99 -0.24	10.75 -1.09 -0.26	11.26 -0.92 -0.56	12.34 -0.96 -0.85	12.38 -1.08 -0.75	10.54 -0.88 -0.34	10.00 -1.09 -0.17	8.29 -0.49 -0.49
HYLAND___LFGE 323620	10.90 0.01 -0.22	9.88 0.02 -0.24	9.05 0.03 -0.26	7.85 0.03 -0.49	7.43 0.07 -0.62	7.46 0.08 -0.56	7.30 0.10 -0.61	8.10 0.01 -0.73	10.18 0.00 -0.45	11.75 -0.07 -0.26	11.83 -0.01 -0.25	11.93 -0.02 -0.35	11.58 -0.16 -0.28	10.96 -0.20 -0.28	9.90 -0.13 -0.36	10.14 -0.14 -0.28	10.66 -0.13 -0.27	11.76 -0.10 -0.28	12.27 0.03 -0.61	13.54 0.16 -0.93	13.61 0.08 -0.82	11.49 0.04 -0.37	10.92 -0.19 -0.18	8.93 0.10 -0.54
INDECK___CORINTH 23802	13.12 0.74 -1.71	12.17 0.66 -1.88	11.39 0.60 -2.01	11.68 0.49 -3.86	12.08 0.47 -4.88	11.74 0.50 -4.41	11.89 0.50 -4.80	13.51 0.44 -5.71	13.88 0.59 -3.56	14.31 0.73 -2.02	14.30 0.74 -1.97	15.13 0.80 -2.73	14.38 0.70 -2.23	13.73 0.63 -2.23	13.06 0.56 -2.83	12.76 0.57 -2.19	13.19 0.58 -2.09	14.43 0.65 -2.19	17.12 0.71 -4.78	20.66 0.90 -7.31	19.99 0.85 -6.42	14.76 0.78 -2.90	13.06 0.69 -1.45	13.12 0.59 -4.24
INDECK___ILION 23567	10.75 0.11 0.03	9.69 0.10 0.04	8.81 0.08 0.04	7.32 0.07 0.07	6.70 0.06 0.09	6.80 0.06 0.09	6.55 0.05 0.09	7.30 0.05 0.11	9.73 0.08 0.07	11.63 0.10 0.04	11.67 0.12 0.04	11.68 0.13 0.05	11.52 0.11 0.04	10.93 0.11 0.04	9.70 0.09 0.05	10.05 0.09 0.04	10.59 0.11 0.04	11.67 0.13 0.04	11.67 0.14 0.09	12.49 0.17 0.14	12.77 0.18 0.12	11.20 0.18 0.06	11.05 0.15 0.03	8.34 0.13 0.08
INDECK___OLEAN 23982	10.72 -0.18 -0.23	9.76 -0.12 -0.25	8.97 -0.07 -0.27	7.79 -0.06 -0.52	7.42 0.03 -0.66	7.43 0.01 -0.60	7.28 0.05 -0.65	8.00 -0.13 -0.77	9.92 -0.29 -0.48	11.40 -0.44 -0.27	11.50 -0.36 -0.27	11.65 -0.32 -0.37	11.25 -0.50 -0.30	10.68 -0.49 -0.30	9.67 -0.39 -0.38	9.87 -0.43 -0.30	10.41 -0.40 -0.28	11.46 -0.43 -0.30	12.04 -0.23 -0.65	13.24 -0.20 -0.99	13.29 -0.29 -0.87	11.23 -0.24 -0.39	10.61 -0.51 -0.20	8.77 -0.09 -0.57
INDECK___OSWEGO 23783	10.83 0.05 -0.10	9.79 0.05 -0.11	8.94 0.04 -0.12	7.60 0.04 -0.23	7.07 0.04 -0.29	7.13 0.05 -0.27	6.93 0.05 -0.29	7.73 0.03 -0.34	10.00 0.06 -0.21	11.79 0.10 -0.12	11.84 0.13 -0.12	11.91 0.14 -0.16	11.69 0.10 -0.13	11.09 0.09 -0.13	9.90 0.06 -0.17	10.19 0.06 -0.13	10.73 0.08 -0.13	11.84 0.12 -0.13	12.05 0.14 -0.29	13.11 0.21 -0.44	13.29 0.19 -0.39	11.39 0.13 -0.17	11.04 0.03 -0.09	8.63 0.08 -0.26
INDECK___YERKES 23781	10.13 -0.74 -0.20	9.25 -0.59 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.30 -0.55	7.45 -0.56 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.89 -1.02 -0.31	10.54 -1.17 -0.25	10.01 -1.11 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.77 -0.99 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.35 -0.93 -0.83	12.38 -1.07 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.27 -0.51 -0.48
INDIAN POINT_GT_1 24139	12.66 0.76 -1.23	11.65 0.67 -1.35	10.83 0.61 -1.45	10.61 0.51 -2.77	10.70 0.46 -3.51	10.45 0.46 -3.17	10.50 0.46 -3.45	11.98 0.52 -4.10	12.98 0.69 -2.56	13.83 0.81 -1.45	13.83 0.82 -1.42	14.40 0.84 -1.96	13.88 0.83 -1.60	13.25 0.78 -1.60	12.40 0.70 -2.03	12.30 0.73 -1.58	12.81 0.78 -1.50	14.05 0.88 -1.58	15.96 0.90 -3.44	18.65 0.95 -5.25	18.34 1.00 -4.62	14.04 0.88 -2.08	12.76 0.80 -1.04	11.94 0.60 -3.05
INDIAN POINT_GT_2 23659	12.66 0.76 -1.23	11.65 0.67 -1.35	10.83 0.61 -1.45	10.61 0.51 -2.77	10.70 0.46 -3.51	10.45 0.46 -3.17	10.50 0.46 -3.45	11.98 0.52 -4.10	12.98 0.69 -2.56	13.83 0.81 -1.45	13.83 0.82 -1.42	14.40 0.84 -1.96	13.88 0.83 -1.60	13.25 0.78 -1.60	12.40 0.70 -2.03	12.30 0.73 -1.58	12.81 0.78 -1.50	14.05 0.88 -1.58	15.96 0.90 -3.44	18.65 0.95 -5.25	18.34 1.00 -4.62	14.04 0.88 -2.08	12.76 0.80 -1.04	11.94 0.60 -3.05
INDIAN POINT_GT_3 24019	12.66 0.76 -1.23	11.65 0.67 -1.35	10.83 0.61 -1.45	10.61 0.51 -2.77	10.70 0.46 -3.51	10.45 0.46 -3.17	10.50 0.46 -3.45	11.98 0.52 -4.10	12.98 0.69 -2.56	13.83 0.81 -1.45	13.83 0.82 -1.42	14.40 0.84 -1.96	13.88 0.83 -1.60	13.25 0.78 -1.60	12.40 0.70 -2.03	12.30 0.73 -1.58	12.81 0.78 -1.50	14.05 0.88 -1.58	15.96 0.90 -3.44	18.65 0.95 -5.25	18.34 1.00 -4.62	14.04 0.88 -2.08	12.76 0.80 -1.04	11.94 0.60 -3.05

INDIAN POINT___2 23530	12.62 0.73 -1.22	11.60 0.65 -1.33	10.79 0.59 -1.43	10.56 0.49 -2.74	10.64 0.44 -3.46	10.39 0.44 -3.13	10.44 0.44 -3.41	11.91 0.49 -4.05	12.92 0.67 -2.53	13.77 0.77 -1.43	13.78 0.79 -1.40	14.34 0.80 -1.94	13.82 0.79 -1.58	13.21 0.76 -1.58	12.35 0.67 -2.01	12.25 0.70 -1.56	12.76 0.75 -1.48	13.99 0.85 -1.56	15.89 0.87 -3.39	18.55 0.91 -5.19	18.24 0.97 -4.56	13.98 0.84 -2.06	12.72 0.76 -1.03	11.88 0.58 -3.01
INDIAN POINT___3 23531	12.62 0.72 -1.23	11.61 0.64 -1.35	10.80 0.58 -1.45	10.59 0.49 -2.77	10.68 0.44 -3.51	10.43 0.44 -3.17	10.47 0.43 -3.45	11.95 0.49 -4.10	12.95 0.66 -2.56	13.79 0.77 -1.45	13.78 0.78 -1.42	14.35 0.79 -1.96	13.84 0.78 -1.60	13.22 0.75 -1.60	12.36 0.66 -2.04	12.28 0.70 -1.58	12.76 0.74 -1.50	14.00 0.83 -1.58	15.92 0.86 -3.44	18.61 0.90 -5.26	18.29 0.95 -4.62	14.00 0.83 -2.08	12.72 0.75 -1.04	11.91 0.57 -3.05
IP CORINTH___1 23988	13.12 0.74 -1.71	12.17 0.66 -1.88	11.39 0.60 -2.01	11.68 0.49 -3.86	12.08 0.47 -4.88	11.74 0.50 -4.41	11.89 0.50 -4.80	13.51 0.44 -5.71	13.88 0.59 -3.56	14.31 0.73 -2.02	14.30 0.74 -1.97	15.13 0.80 -2.73	14.38 0.70 -2.23	13.73 0.63 -2.23	13.06 0.56 -2.83	12.76 0.57 -2.19	13.19 0.58 -2.09	14.43 0.65 -2.19	17.12 0.71 -4.78	20.66 0.90 -7.31	19.99 0.85 -6.42	14.76 0.78 -2.90	13.06 0.69 -1.45	13.12 0.59 -4.24
IP___TICONDEROGA 23804	13.20 0.81 -1.71	12.22 0.72 -1.88	11.45 0.67 -2.01	11.72 0.53 -3.85	12.12 0.52 -4.87	11.78 0.55 -4.41	11.93 0.55 -4.80	13.56 0.50 -5.70	13.96 0.68 -3.56	14.44 0.86 -2.02	14.43 0.87 -1.97	15.26 0.93 -2.73	14.49 0.81 -2.23	13.83 0.74 -2.23	13.16 0.66 -2.83	12.85 0.66 -2.19	13.30 0.68 -2.09	14.55 0.76 -2.19	17.24 0.84 -4.77	20.80 1.05 -7.30	20.12 0.99 -6.42	14.85 0.88 -2.89	13.14 0.78 -1.45	13.17 0.65 -4.24
ISLIP_RES_REC 323679	13.40 1.48 -1.24	12.31 1.32 -1.36	11.46 1.21 -1.48	11.16 1.02 -2.82	11.21 0.94 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.73 1.00 -4.37	15.18 1.30 -4.15	18.60 1.53 -5.51	17.58 1.47 -4.52	17.45 1.43 -4.42	17.12 1.43 -4.24	16.44 1.37 -4.21	14.68 1.23 -3.78	14.53 1.31 -3.22	16.42 1.41 -4.49	18.54 1.59 -5.36	19.50 1.69 -6.19	23.03 1.84 -8.73	21.93 1.84 -7.37	17.68 1.58 -5.02	14.53 1.55 -2.06	12.59 1.20 -3.10
JARVIS____ 23743	10.70 0.05 0.03	9.64 0.05 0.04	8.78 0.04 0.04	7.29 0.04 0.07	6.67 0.03 0.09	6.77 0.03 0.09	6.53 0.03 0.09	7.28 0.03 0.11	9.70 0.04 0.07	11.58 0.06 0.04	11.61 0.06 0.04	11.61 0.06 0.05	11.47 0.06 0.04	10.87 0.04 0.04	9.65 0.04 0.05	10.00 0.04 0.04	10.54 0.05 0.04	11.61 0.06 0.04	11.60 0.07 0.09	12.40 0.09 0.14	12.68 0.09 0.12	11.10 0.08 0.06	10.95 0.05 0.03	8.26 0.06 0.08
JENNISON___1 23625	11.49 0.37 -0.44	10.44 0.34 -0.48	9.59 0.31 -0.51	8.58 0.26 -0.98	8.22 0.24 -1.25	8.20 0.25 -1.13	8.06 0.25 -1.23	9.05 0.23 -1.46	10.97 0.33 -0.91	12.54 0.46 -0.52	12.56 0.46 -0.50	12.80 0.50 -0.70	12.46 0.44 -0.57	11.83 0.39 -0.57	10.70 0.31 -0.72	10.88 0.32 -0.56	11.43 0.37 -0.53	12.60 0.45 -0.56	13.38 0.54 -1.22	14.99 0.67 -1.87	14.99 0.64 -1.64	12.33 0.51 -0.74	11.65 0.36 -0.37	9.72 0.35 -1.08
JENNISON___2 23626	11.49 0.37 -0.44	10.44 0.34 -0.48	9.59 0.31 -0.51	8.58 0.26 -0.98	8.22 0.24 -1.25	8.20 0.25 -1.13	8.06 0.25 -1.23	9.05 0.23 -1.46	10.97 0.33 -0.91	12.54 0.46 -0.52	12.56 0.46 -0.50	12.80 0.50 -0.70	12.46 0.44 -0.57	11.83 0.39 -0.57	10.70 0.31 -0.72	10.88 0.32 -0.56	11.43 0.37 -0.53	12.60 0.45 -0.56	13.38 0.54 -1.22	14.99 0.67 -1.87	14.99 0.64 -1.64	12.33 0.51 -0.74	11.65 0.36 -0.37	9.72 0.35 -1.08
JERICHO_RISE_WT_PWR 323719	10.25 -0.43 0.00	9.22 -0.40 0.00	8.39 -0.39 0.00	7.00 -0.33 0.00	6.39 -0.34 0.00	6.48 -0.34 0.00	6.24 -0.34 0.00	6.99 -0.38 0.00	9.21 -0.52 0.00	11.00 -0.57 0.00	10.97 -0.61 0.00	10.96 -0.64 0.00	10.90 -0.55 0.00	10.35 -0.52 0.00	9.20 -0.47 0.00	9.52 -0.48 0.00	10.02 -0.50 0.00	11.04 -0.54 0.00	11.04 -0.58 0.00	11.81 -0.65 0.00	12.12 -0.60 0.00	10.55 -0.53 0.00	10.47 -0.46 0.00	7.86 -0.43 0.00
KCE_NY_1 323755	13.10 0.72 -1.71	12.14 0.65 -1.87	11.36 0.59 -2.01	11.66 0.48 -3.84	12.06 0.46 -4.86	11.70 0.48 -4.40	11.85 0.47 -4.79	13.52 0.46 -5.69	13.91 0.63 -3.55	14.37 0.79 -2.01	14.35 0.80 -1.97	15.16 0.84 -2.72	14.43 0.76 -2.22	13.80 0.71 -2.22	13.12 0.63 -2.82	12.83 0.64 -2.19	13.27 0.66 -2.08	14.51 0.73 -2.19	17.17 0.78 -4.77	20.66 0.92 -7.29	20.01 0.89 -6.40	14.75 0.78 -2.89	13.08 0.71 -1.44	13.08 0.56 -4.23
KEDC PORT_JEFF_GT2 24210	13.37 1.45 -1.24	12.28 1.29 -1.36	11.43 1.18 -1.48	11.14 1.00 -2.82	11.19 0.92 -3.54	10.91 0.89 -3.20	10.99 0.90 -3.50	12.71 0.98 -4.37	15.15 1.27 -4.15	18.57 1.50 -5.50	17.54 1.45 -4.50	17.41 1.40 -4.40	17.08 1.41 -4.22	16.40 1.35 -4.19	14.63 1.21 -3.75	14.48 1.29 -3.19	16.37 1.38 -4.47	18.49 1.55 -5.35	19.44 1.64 -6.18	22.96 1.78 -8.73	21.87 1.79 -7.36	17.62 1.54 -5.00	14.47 1.51 -2.03	12.55 1.17 -3.10
KEDC PORT_JEFF_GT3 24211	13.37 1.45 -1.24	12.28 1.29 -1.36	11.43 1.18 -1.48	11.14 1.00 -2.82	11.19 0.92 -3.54	10.91 0.89 -3.20	10.99 0.90 -3.50	12.71 0.98 -4.37	15.15 1.27 -4.15	18.57 1.50 -5.50	17.54 1.45 -4.50	17.41 1.40 -4.40	17.08 1.41 -4.22	16.40 1.35 -4.19	14.63 1.21 -3.75	14.48 1.29 -3.19	16.37 1.38 -4.47	18.49 1.55 -5.35	19.44 1.64 -6.18	22.96 1.78 -8.73	21.87 1.79 -7.36	17.62 1.54 -5.00	14.47 1.51 -2.03	12.55 1.17 -3.10
KEDC_GLWD_GT4 24219	12.96 1.04 -1.25	11.91 0.91 -1.36	11.09 0.84 -1.48	10.86 0.71 -2.82	10.92 0.65 -3.54	10.65 0.63 -3.20	10.72 0.63 -3.50	12.42 0.69 -4.37	14.81 0.93 -4.15	18.57 1.10 -5.90	18.08 1.11 -5.38	18.01 1.13 -5.29	17.72 1.11 -5.16	16.96 1.05 -5.03	15.47 0.94 -4.87	15.32 0.98 -4.34	16.88 1.03 -5.33	18.65 1.17 -5.89	19.36 1.19 -6.54	22.48 1.26 -8.77	21.55 1.32 -7.51	18.11 1.16 -5.87	15.07 1.08 -3.06	12.22 0.83 -3.10
KEDC_GLWD_GT5 24220	12.96 1.04 -1.25	11.91 0.91 -1.36	11.09 0.84 -1.48	10.86 0.71 -2.82	10.92 0.65 -3.54	10.65 0.63 -3.20	10.72 0.63 -3.50	12.42 0.69 -4.37	14.81 0.93 -4.15	18.57 1.10 -5.90	18.08 1.11 -5.38	18.01 1.13 -5.29	17.72 1.11 -5.16	16.96 1.05 -5.03	15.47 0.94 -4.87	15.32 0.98 -4.34	16.88 1.03 -5.33	18.65 1.17 -5.89	19.36 1.19 -6.54	22.48 1.26 -8.77	21.55 1.32 -7.51	18.11 1.16 -5.87	15.07 1.08 -3.06	12.22 0.83 -3.10
KENSICO____ 23655	12.74 0.82 -1.24	11.71 0.72 -1.36	10.90 0.67 -1.46	10.68 0.56 -2.79	10.77 0.51 -3.54	10.51 0.50 -3.20	10.57 0.50 -3.48	12.06 0.56 -4.14	13.05 0.75 -2.58	13.91 0.88 -1.46	13.91 0.89 -1.43	14.48 0.91 -1.98	13.96 0.89 -1.62	13.33 0.85 -1.62	12.48 0.75 -2.05	12.38 0.79 -1.59	12.88 0.84 -1.51	14.13 0.95 -1.59	16.05 0.96 -3.46	18.77 1.02 -5.29	18.44 1.07 -4.65	14.12 0.94 -2.10	12.83 0.86 -1.05	12.02 0.65 -3.07

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	12.57 0.72 -1.18	11.54 0.63 -1.29	10.73 0.58 -1.38	10.46 0.48 -2.65	10.52 0.44 -3.35	10.29 0.44 -3.03	10.33 0.44 -3.30	11.79 0.51 -3.92	12.76 0.58 -2.45	13.62 0.67 -1.39	13.62 0.67 -1.36	14.16 0.68 -1.88	13.64 0.65 -1.53	13.02 0.62 -1.53	12.15 0.53 -1.95	12.08 0.57 -1.51	12.69 0.73 -1.44	13.96 0.86 -1.51	15.84 0.93 -3.29	18.45 0.97 -5.02	18.19 1.05 -4.42	13.94 0.86 -1.99	12.68 0.76 -0.99	11.78 0.57 -2.92
KIAC_JFK_GT1 23816	12.80 0.89 -1.24	11.75 0.76 -1.36	10.92 0.69 -1.46	10.71 0.58 -2.80	10.79 0.52 -3.54	10.54 0.52 -3.20	10.59 0.52 -3.49	12.09 0.59 -4.14	13.14 0.83 -2.58	14.00 0.97 -1.47	13.94 0.92 -1.43	14.51 0.93 -1.98	14.01 0.94 -1.62	13.39 0.90 -1.62	12.51 0.78 -2.06	12.42 0.83 -1.59	12.92 0.87 -1.52	14.18 1.00 -1.59	16.11 1.01 -3.47	18.82 1.06 -5.31	18.51 1.13 -4.66	14.17 0.99 -2.10	12.94 0.96 -1.05	12.08 0.71 -3.08
KIAC_JFK_GT2 23817	12.80 0.89 -1.24	11.75 0.76 -1.36	10.92 0.69 -1.46	10.71 0.58 -2.80	10.79 0.52 -3.54	10.54 0.52 -3.20	10.59 0.52 -3.49	12.09 0.59 -4.14	13.14 0.83 -2.58	14.00 0.97 -1.47	13.94 0.92 -1.43	14.51 0.93 -1.98	14.01 0.94 -1.62	13.39 0.90 -1.62	12.51 0.78 -2.06	12.42 0.83 -1.59	12.92 0.87 -1.52	14.18 1.00 -1.59	16.11 1.01 -3.47	18.82 1.06 -5.31	18.51 1.13 -4.66	14.17 0.99 -2.10	12.94 0.96 -1.05	12.08 0.71 -3.08
KINTIGH____ 23543	10.19 -0.65 -0.17	9.27 -0.54 -0.18	8.50 -0.47 -0.20	7.31 -0.40 -0.38	6.91 -0.30 -0.48	6.94 -0.31 -0.43	6.76 -0.30 -0.47	7.42 -0.50 -0.56	9.32 -0.76 -0.35	10.77 -0.99 -0.20	10.86 -0.93 -0.19	10.94 -0.93 -0.27	10.63 -1.04 -0.22	10.10 -0.99 -0.22	9.12 -0.83 -0.28	9.34 -0.87 -0.22	9.83 -0.89 -0.21	10.83 -0.97 -0.22	11.25 -0.85 -0.47	12.29 -0.88 -0.72	12.36 -0.99 -0.63	10.56 -0.81 -0.28	10.09 -0.97 -0.14	8.25 -0.46 -0.42
LEDERLE____ 23769	12.65 0.78 -1.20	11.62 0.68 -1.31	10.80 0.62 -1.41	10.54 0.52 -2.69	10.61 0.47 -3.41	10.37 0.46 -3.08	10.41 0.47 -3.36	11.88 0.53 -3.99	12.92 0.71 -2.49	13.81 0.83 -1.41	13.81 0.85 -1.38	14.38 0.87 -1.91	13.86 0.85 -1.56	13.24 0.82 -1.56	12.36 0.72 -1.98	12.28 0.75 -1.53	12.79 0.80 -1.46	14.04 0.92 -1.53	15.90 0.93 -3.34	18.55 0.98 -5.11	18.25 1.04 -4.49	14.00 0.90 -2.03	12.75 0.82 -1.01	11.87 0.62 -2.97
LINDEN COGEN____ 23786	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.59 1.01 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.26 1.08 -1.59	16.18 1.08 -3.47	18.88 1.12 -5.31	18.59 1.21 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.10 0.74 -3.08
LIPA_MISC_IPP 23656	13.37 1.45 -1.24	12.30 1.31 -1.36	11.44 1.19 -1.48	11.16 1.01 -2.82	11.20 0.92 -3.54	10.92 0.89 -3.20	11.00 0.91 -3.50	12.71 0.99 -4.37	15.14 1.26 -4.15	18.54 1.48 -5.50	17.50 1.41 -4.49	17.34 1.35 -4.39	17.03 1.37 -4.21	16.35 1.30 -4.18	14.59 1.18 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.46 1.53 -5.34	19.43 1.63 -6.17	22.98 1.79 -8.73	21.85 1.77 -7.36	17.59 1.52 -4.99	14.44 1.50 -2.02	12.56 1.18 -3.10
LISF__SOLAR 323691	13.40 1.48 -1.24	12.33 1.34 -1.36	11.47 1.22 -1.48	11.18 1.03 -2.82	11.22 0.95 -3.54	10.95 0.92 -3.20	11.02 0.94 -3.50	12.74 1.02 -4.37	15.17 1.29 -4.15	18.58 1.51 -5.50	17.52 1.44 -4.50	17.36 1.37 -4.39	17.06 1.40 -4.21	16.39 1.34 -4.18	14.62 1.21 -3.74	14.48 1.30 -3.18	16.38 1.40 -4.46	18.50 1.56 -5.35	19.47 1.67 -6.17	23.02 1.84 -8.73	21.90 1.82 -7.36	17.64 1.56 -4.99	14.48 1.53 -2.03	12.59 1.20 -3.10
LITTLE FALLS__HYD 24013	10.76 0.12 0.03	9.70 0.11 0.04	8.82 0.09 0.04	7.32 0.07 0.07	6.70 0.06 0.09	6.80 0.06 0.09	6.55 0.05 0.09	7.30 0.05 0.11	9.73 0.08 0.07	11.63 0.10 0.04	11.67 0.12 0.04	11.68 0.13 0.05	11.54 0.13 0.04	10.93 0.11 0.04	9.71 0.10 0.05	10.07 0.11 0.04	10.61 0.13 0.04	11.70 0.15 0.04	11.72 0.19 0.09	12.54 0.22 0.14	12.85 0.25 0.12	11.30 0.28 0.06	11.17 0.27 0.03	8.43 0.22 0.08
LI_NEWBRDGE__DRP 323616	13.01 1.09 -1.24	11.94 0.95 -1.36	11.15 0.90 -1.48	10.90 0.76 -2.82	10.97 0.69 -3.54	10.69 0.67 -3.20	10.77 0.68 -3.50	12.46 0.73 -4.37	14.85 0.97 -4.15	18.12 1.15 -5.41	17.01 1.11 -4.31	16.93 1.13 -4.20	16.57 1.11 -4.01	15.93 1.07 -4.00	14.11 0.94 -3.50	13.93 0.99 -2.94	15.85 1.05 -4.28	18.00 1.18 -5.23	18.89 1.20 -6.07	22.43 1.26 -8.72	21.36 1.32 -7.32	17.05 1.16 -4.81	13.87 1.14 -1.81	12.26 0.87 -3.10
LONG_LAKE_PHOENIX 24014	10.84 0.06 -0.11	9.80 0.06 -0.12	8.95 0.05 -0.12	7.61 0.04 -0.24	7.08 0.05 -0.30	7.15 0.05 -0.27	6.94 0.06 -0.29	7.75 0.04 -0.35	10.01 0.07 -0.22	11.81 0.12 -0.12	11.86 0.15 -0.12	11.92 0.15 -0.17	11.70 0.11 -0.14	11.10 0.10 -0.14	9.92 0.08 -0.17	10.20 0.07 -0.13	10.75 0.09 -0.13	11.86 0.14 -0.13	12.07 0.15 -0.29	13.13 0.22 -0.45	13.31 0.20 -0.39	11.40 0.14 -0.18	11.06 0.04 -0.09	8.64 0.09 -0.26
LOVETT__3 23632	12.60 0.73 -1.20	11.58 0.64 -1.32	10.77 0.59 -1.41	10.53 0.49 -2.71	10.60 0.44 -3.43	10.36 0.44 -3.10	10.40 0.44 -3.37	11.86 0.49 -4.01	12.90 0.67 -2.50	13.76 0.77 -1.42	13.76 0.79 -1.39	14.32 0.80 -1.92	13.81 0.79 -1.57	13.19 0.76 -1.57	12.32 0.67 -1.99	12.24 0.70 -1.54	12.74 0.75 -1.47	13.98 0.85 -1.54	15.84 0.86 -3.36	18.49 0.91 -5.13	18.19 0.97 -4.51	13.96 0.84 -2.04	12.70 0.76 -1.02	11.85 0.58 -2.98
LOVETT__4 23642	12.60 0.73 -1.20	11.58 0.64 -1.32	10.77 0.59 -1.41	10.53 0.49 -2.71	10.60 0.44 -3.43	10.36 0.44 -3.10	10.40 0.44 -3.37	11.86 0.49 -4.01	12.90 0.67 -2.50	13.76 0.77 -1.42	13.76 0.79 -1.39	14.32 0.80 -1.92	13.81 0.79 -1.57	13.19 0.76 -1.57	12.32 0.67 -1.99	12.24 0.70 -1.54	12.74 0.75 -1.47	13.98 0.85 -1.54	15.84 0.86 -3.36	18.49 0.91 -5.13	18.19 0.97 -4.51	13.96 0.84 -2.04	12.70 0.76 -1.02	11.85 0.58 -2.98
LOVETT__5 23593	12.60 0.73 -1.20	11.58 0.64 -1.32	10.77 0.59 -1.41	10.53 0.49 -2.71	10.60 0.44 -3.43	10.36 0.44 -3.10	10.40 0.44 -3.37	11.86 0.49 -4.01	12.90 0.67 -2.50	13.76 0.77 -1.42	13.76 0.79 -1.39	14.32 0.80 -1.92	13.81 0.79 -1.57	13.19 0.76 -1.57	12.32 0.67 -1.99	12.24 0.70 -1.54	12.74 0.75 -1.47	13.98 0.85 -1.54	15.84 0.86 -3.36	18.49 0.91 -5.13	18.19 0.97 -4.51	13.96 0.84 -2.04	12.70 0.76 -1.02	11.85 0.58 -2.98
LOWER RAQUET__HYD 24057	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00

LOWER___HUDSON 24059	12.98 0.63 -1.67	12.03 0.58 -1.83	11.26 0.53 -1.96	11.52 0.43 -3.76	11.91 0.42 -4.76	11.55 0.43 -4.30	11.68 0.41 -4.68	13.35 0.43 -5.56	13.78 0.58 -3.47	14.24 0.71 -1.97	14.23 0.72 -1.92	14.98 0.72 -2.66	14.30 0.68 -2.17	13.68 0.64 -2.17	13.00 0.57 -2.76	12.72 0.58 -2.14	13.17 0.61 -2.04	14.39 0.66 -2.14	16.97 0.69 -4.66	20.36 0.79 -7.12	19.73 0.75 -6.26	14.57 0.66 -2.83	12.97 0.63 -1.41	12.92 0.50 -4.14
LWR___OSWEGATCHIE_HYD 23850	10.01 -0.66 0.00	9.02 -0.61 0.00	8.21 -0.56 0.00	6.87 -0.46 0.00	6.27 -0.46 0.00	6.38 -0.44 0.00	6.15 -0.43 0.00	6.86 -0.50 0.00	9.12 -0.60 0.00	10.96 -0.60 0.00	10.96 -0.63 0.00	10.99 -0.62 0.00	10.88 -0.57 0.00	10.31 -0.55 0.00	9.13 -0.54 0.00	9.44 -0.56 0.00	9.95 -0.58 0.00	10.95 -0.64 0.00	10.99 -0.64 0.00	11.79 -0.66 0.00	12.04 -0.67 0.00	10.45 -0.63 0.00	10.26 -0.67 0.00	7.76 -0.53 0.00
LYONS_FALL_HYD 23570	10.62 -0.05 0.00	9.58 -0.05 0.00	8.72 -0.05 0.00	7.29 -0.04 0.00	6.68 -0.05 0.00	6.79 -0.03 0.00	6.55 -0.04 0.00	7.29 -0.07 0.00	9.69 -0.04 0.00	11.60 0.03 0.00	11.62 0.03 0.00	11.66 0.06 0.00	11.50 0.05 0.00	10.89 0.02 0.00	9.65 -0.02 0.00	9.98 -0.02 0.00	10.51 -0.01 0.00	11.60 0.01 0.00	11.66 0.03 0.00	12.55 0.10 0.00	12.79 0.08 0.00	11.10 0.02 0.00	10.86 -0.07 0.00	8.26 -0.02 0.00
MADISON___COUNTY_LFGE 323628	10.93 0.19 -0.06	9.85 0.16 -0.06	8.99 0.15 -0.07	7.59 0.12 -0.13	7.01 0.11 -0.17	7.10 0.13 -0.15	6.88 0.12 -0.17	7.67 0.11 -0.20	10.02 0.18 -0.12	11.90 0.27 -0.07	11.93 0.28 -0.07	11.99 0.29 -0.09	11.78 0.25 -0.08	11.17 0.23 -0.08	9.95 0.18 -0.10	10.26 0.19 -0.08	10.81 0.21 -0.07	11.92 0.25 -0.08	12.08 0.29 -0.16	13.08 0.37 -0.25	13.28 0.34 -0.22	11.46 0.28 -0.10	11.15 0.17 -0.05	8.61 0.18 -0.15
MAPLE_RIDGE_WT_1 323574	10.37 -0.23 0.07	9.33 -0.22 0.08	8.48 -0.21 0.08	6.98 -0.19 0.16	6.34 -0.19 0.20	6.43 -0.20 0.18	6.18 -0.20 0.20	6.89 -0.24 0.24	9.27 -0.31 0.15	11.11 -0.37 0.08	11.12 -0.38 0.08	11.11 -0.38 0.11	10.99 -0.37 0.09	10.43 -0.35 0.09	9.24 -0.31 0.12	9.60 -0.31 0.09	10.12 -0.32 0.09	11.15 -0.35 0.09	11.09 -0.34 0.20	11.81 -0.34 0.30	12.14 -0.31 0.27	10.71 -0.25 0.12	10.64 -0.22 0.06	7.94 -0.17 0.18
MAPLE_RIDGE_WT_2 323611	10.37 -0.23 0.07	9.33 -0.22 0.08	8.48 -0.21 0.08	6.98 -0.19 0.16	6.34 -0.19 0.20	6.43 -0.20 0.18	6.18 -0.20 0.20	6.89 -0.24 0.24	9.27 -0.31 0.15	11.11 -0.37 0.08	11.12 -0.38 0.08	11.11 -0.38 0.11	10.99 -0.37 0.09	10.43 -0.35 0.09	9.24 -0.31 0.12	9.60 -0.31 0.09	10.12 -0.32 0.09	11.15 -0.35 0.09	11.09 -0.34 0.20	11.81 -0.34 0.30	12.14 -0.31 0.27	10.71 -0.25 0.12	10.64 -0.22 0.06	7.94 -0.17 0.18
MARBLE_RIVER_WT_PWR 323696	10.27 -0.41 0.00	9.25 -0.38 0.00	8.40 -0.37 0.00	7.01 -0.31 0.00	6.40 -0.33 0.00	6.49 -0.33 0.00	6.25 -0.34 0.00	6.99 -0.38 0.00	9.21 -0.52 0.00	11.00 -0.57 0.00	10.97 -0.61 0.00	10.96 -0.64 0.00	10.89 -0.56 0.00	10.34 -0.53 0.00	9.19 -0.48 0.00	9.51 -0.49 0.00	10.02 -0.50 0.00	11.04 -0.54 0.00	11.06 -0.57 0.00	11.83 -0.62 0.00	12.14 -0.57 0.00	10.58 -0.50 0.00	10.49 -0.44 0.00	7.88 -0.41 0.00
MARSH_HILL_WT_PWR 323713	10.83 -0.11 -0.26	9.83 -0.08 -0.29	9.02 -0.05 -0.31	7.86 -0.05 -0.59	7.49 0.01 -0.74	7.49 0.00 -0.67	7.34 0.02 -0.73	8.12 -0.11 -0.87	10.05 -0.21 -0.54	11.58 -0.29 -0.31	11.66 -0.23 -0.30	11.80 -0.22 -0.41	11.44 -0.36 -0.34	10.86 -0.35 -0.34	9.81 -0.29 -0.43	10.02 -0.31 -0.33	10.56 -0.28 -0.32	11.66 -0.27 -0.33	12.22 -0.13 -0.73	13.51 -0.05 -1.11	13.53 -0.17 -0.98	11.37 -0.16 -0.44	10.79 -0.35 -0.22	8.90 -0.03 -0.64
MG INDUSTRY___DRP 24185	12.77 0.51 -1.58	11.83 0.47 -1.73	11.06 0.43 -1.86	11.25 0.36 -3.56	11.58 0.34 -4.50	11.24 0.35 -4.07	11.33 0.32 -4.43	12.97 0.34 -5.27	13.47 0.46 -3.28	13.96 0.53 -1.86	13.94 0.53 -1.82	14.65 0.53 -2.52	14.03 0.52 -2.06	13.41 0.49 -2.06	12.73 0.45 -2.61	12.47 0.45 -2.02	12.92 0.46 -1.93	14.11 0.50 -2.02	16.55 0.51 -4.41	19.74 0.55 -6.74	19.20 0.56 -5.93	14.24 0.49 -2.67	12.74 0.48 -1.34	12.59 0.39 -3.92
MID___OSWEGATCHIE_HYD 23849	10.01 -0.66 0.00	9.02 -0.61 0.00	8.21 -0.56 0.00	6.87 -0.46 0.00	6.27 -0.46 0.00	6.38 -0.44 0.00	6.15 -0.43 0.00	6.86 -0.50 0.00	9.12 -0.60 0.00	10.96 -0.60 0.00	10.96 -0.63 0.00	10.99 -0.62 0.00	10.88 -0.57 0.00	10.31 -0.55 0.00	9.13 -0.54 0.00	9.44 -0.56 0.00	9.95 -0.58 0.00	10.95 -0.64 0.00	10.99 -0.64 0.00	11.79 -0.66 0.00	12.04 -0.67 0.00	10.45 -0.63 0.00	10.26 -0.67 0.00	7.76 -0.53 0.00
MID___RAQUETTE_HYD 23851	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00
MILLIKEN___1 23584	11.12 0.19 -0.25	10.08 0.17 -0.28	9.24 0.17 -0.30	8.03 0.13 -0.57	7.59 0.13 -0.72	7.62 0.14 -0.65	7.44 0.14 -0.71	8.33 0.13 -0.85	10.42 0.17 -0.53	12.06 0.20 -0.30	12.09 0.21 -0.29	12.22 0.21 -0.40	11.94 0.16 -0.33	11.34 0.14 -0.33	10.21 0.12 -0.42	10.44 0.12 -0.33	10.99 0.16 -0.31	12.12 0.21 -0.33	12.59 0.26 -0.71	13.89 0.35 -1.08	13.99 0.32 -0.95	11.78 0.27 -0.43	11.29 0.15 -0.21	9.10 0.18 -0.63
MILLIKEN___2 23585	11.12 0.19 -0.25	10.08 0.17 -0.28	9.24 0.17 -0.30	8.03 0.13 -0.57	7.59 0.13 -0.72	7.62 0.14 -0.65	7.44 0.14 -0.71	8.33 0.13 -0.85	10.42 0.17 -0.53	12.06 0.20 -0.30	12.09 0.21 -0.29	12.22 0.21 -0.40	11.94 0.16 -0.33	11.34 0.14 -0.33	10.21 0.12 -0.42	10.44 0.12 -0.33	10.99 0.16 -0.31	12.12 0.21 -0.33	12.59 0.26 -0.71	13.89 0.35 -1.08	13.99 0.32 -0.95	11.78 0.27 -0.43	11.29 0.15 -0.21	9.10 0.18 -0.63
MILLIKEN___DIESEL 23629	11.12 0.19 -0.25	10.08 0.17 -0.28	9.24 0.17 -0.30	8.03 0.13 -0.57	7.59 0.13 -0.72	7.62 0.14 -0.65	7.44 0.14 -0.71	8.33 0.13 -0.85	10.42 0.17 -0.53	12.06 0.20 -0.30	12.09 0.21 -0.29	12.22 0.21 -0.40	11.94 0.16 -0.33	11.34 0.14 -0.33	10.21 0.12 -0.42	10.44 0.12 -0.33	10.99 0.16 -0.31	12.12 0.21 -0.33	12.59 0.26 -0.71	13.89 0.35 -1.08	13.99 0.32 -0.95	11.78 0.27 -0.43	11.29 0.15 -0.21	9.10 0.18 -0.63
MILLSEAT___LFGE 323607	10.19 -0.66 -0.18	9.29 -0.53 -0.20	8.52 -0.47 -0.21	7.35 -0.38 -0.41	6.98 -0.26 -0.51	7.01 -0.27 -0.47	6.82 -0.28 -0.51	7.47 -0.49 -0.60	9.35 -0.75 -0.38	10.78 -0.99 -0.21	10.87 -0.93 -0.21	10.97 -0.92 -0.29	10.63 -1.05 -0.24	10.09 -1.01 -0.24	9.14 -0.83 -0.30	9.35 -0.88 -0.23	9.85 -0.89 -0.22	10.82 -1.00 -0.23	11.32 -0.81 -0.50	12.43 -0.80 -0.77	12.47 -0.93 -0.68	10.61 -0.78 -0.31	10.07 -1.00 -0.15	8.30 -0.43 -0.45

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.69 0.78 -1.24	11.68 0.69 -1.36	10.86 0.64 -1.45	10.65 0.53 -2.78	10.73 0.48 -3.52	10.48 0.47 -3.18	10.53 0.47 -3.46	12.01 0.53 -4.12	13.02 0.72 -2.57	13.86 0.83 -1.46	13.86 0.85 -1.42	14.43 0.86 -1.97	13.91 0.85 -1.61	13.29 0.82 -1.61	12.43 0.72 -2.04	12.33 0.75 -1.58	12.83 0.80 -1.51	14.09 0.92 -1.58	16.01 0.93 -3.45	18.70 0.97 -5.27	18.38 1.03 -4.64	14.07 0.90 -2.09	12.79 0.82 -1.04	11.97 0.62 -3.06
MODEL_CITY_ENERGY 24167	9.87 -0.99 -0.19	9.03 -0.81 -0.21	8.29 -0.70 -0.22	7.16 -0.59 -0.43	6.84 -0.44 -0.54	6.85 -0.46 -0.49	6.64 -0.48 -0.53	7.25 -0.74 -0.63	9.01 -1.11 -0.40	10.37 -1.42 -0.22	10.46 -1.34 -0.22	10.57 -1.33 -0.30	10.22 -1.48 -0.25	9.71 -1.40 -0.25	8.80 -1.18 -0.31	9.01 -1.23 -0.24	9.48 -1.27 -0.23	10.42 -1.41 -0.24	10.91 -1.24 -0.53	11.97 -1.30 -0.81	11.99 -1.44 -0.71	10.22 -1.19 -0.32	9.69 -1.40 -0.16	8.05 -0.71 -0.47
MODERN_LFGE_ 323580	9.87 -0.99 -0.19	9.03 -0.81 -0.21	8.29 -0.70 -0.22	7.16 -0.59 -0.43	6.84 -0.44 -0.54	6.85 -0.46 -0.49	6.64 -0.48 -0.53	7.25 -0.74 -0.63	9.01 -1.11 -0.40	10.37 -1.42 -0.22	10.46 -1.34 -0.22	10.57 -1.33 -0.30	10.22 -1.48 -0.25	9.71 -1.40 -0.25	8.80 -1.18 -0.31	9.01 -1.23 -0.24	9.48 -1.27 -0.23	10.42 -1.41 -0.24	10.91 -1.24 -0.53	11.97 -1.30 -0.81	11.99 -1.44 -0.71	10.22 -1.19 -0.32	9.69 -1.40 -0.16	8.05 -0.71 -0.47
MOHAWK_PAPER___DRP 24187	12.91 0.60 -1.64	11.96 0.54 -1.80	11.19 0.50 -1.92	11.43 0.41 -3.69	11.79 0.40 -4.67	11.45 0.41 -4.22	11.55 0.38 -4.59	13.21 0.39 -5.46	13.66 0.53 -3.40	14.13 0.64 -1.93	14.12 0.65 -1.89	14.86 0.65 -2.61	14.20 0.62 -2.13	13.57 0.58 -2.13	12.91 0.53 -2.71	12.62 0.53 -2.10	13.07 0.55 -2.00	14.28 0.59 -2.10	16.80 0.60 -4.57	20.12 0.68 -6.99	19.52 0.66 -6.14	14.43 0.58 -2.77	12.87 0.57 -1.38	12.80 0.46 -4.06
MONGAUP___HYD 23641	12.49 0.67 -1.14	11.46 0.59 -1.25	10.64 0.54 -1.34	10.34 0.45 -2.56	10.38 0.40 -3.24	10.16 0.40 -2.93	10.19 0.41 -3.19	11.63 0.48 -3.79	12.72 0.63 -2.37	13.64 0.73 -1.34	13.63 0.73 -1.31	14.17 0.75 -1.81	13.66 0.72 -1.48	13.02 0.67 -1.48	12.14 0.59 -1.88	12.08 0.62 -1.46	12.51 0.60 -1.39	13.77 0.72 -1.46	15.58 0.78 -3.18	18.13 0.82 -4.86	17.87 0.89 -4.27	13.73 0.72 -1.93	12.60 0.71 -0.96	11.64 0.53 -2.82
MONTAUK___DIESEL 23721	13.77 1.85 -1.24	12.65 1.66 -1.36	11.75 1.50 -1.48	11.41 1.27 -2.82	11.44 1.16 -3.54	11.16 1.14 -3.20	11.26 1.17 -3.50	13.01 1.28 -4.37	15.53 1.65 -4.15	19.00 1.94 -5.50	17.95 1.87 -4.50	17.78 1.79 -4.39	17.46 1.80 -4.21	16.76 1.72 -4.18	14.94 1.53 -3.74	14.82 1.64 -3.18	16.74 1.76 -4.46	18.92 1.98 -5.35	19.96 2.16 -6.17	23.61 2.43 -8.73	22.48 2.40 -7.36	18.11 2.04 -4.99	14.90 1.95 -2.03	12.91 1.52 -3.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.83 0.91 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.82 0.54 -3.54	10.56 0.54 -3.20	10.61 0.54 -3.49	12.11 0.60 -4.14	13.14 0.83 -2.59	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.06 0.99 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.17 1.07 -3.47	18.88 1.12 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.94 0.96 -1.05	12.10 0.73 -3.08
MUNSVILLE_WIND_PWR 323609	11.48 0.42 -0.39	10.42 0.37 -0.43	9.54 0.31 -0.46	8.48 0.27 -0.88	8.07 0.24 -1.11	8.08 0.26 -1.00	7.92 0.24 -1.09	8.86 0.21 -1.30	10.88 0.34 -0.81	12.55 0.52 -0.46	12.55 0.51 -0.45	12.78 0.56 -0.62	12.45 0.49 -0.51	11.82 0.45 -0.51	10.65 0.34 -0.64	10.86 0.36 -0.50	11.43 0.43 -0.47	12.63 0.54 -0.50	13.40 0.69 -1.09	15.01 0.90 -1.66	15.01 0.84 -1.46	12.42 0.68 -0.66	11.71 0.46 -0.33	9.71 0.46 -0.96
N SALMON___HYD 24042	10.17 -0.50 0.00	9.15 -0.47 0.00	8.32 -0.45 0.00	6.96 -0.37 0.00	6.34 -0.39 0.00	6.45 -0.38 0.00	6.21 -0.38 0.00	6.93 -0.43 0.00	9.14 -0.58 0.00	10.96 -0.60 0.00	10.95 -0.64 0.00	10.94 -0.66 0.00	10.89 -0.56 0.00	10.34 -0.53 0.00	9.17 -0.50 0.00	9.49 -0.51 0.00	10.00 -0.53 0.00	11.02 -0.57 0.00	11.01 -0.62 0.00	11.76 -0.70 0.00	12.07 -0.65 0.00	10.48 -0.60 0.00	10.37 -0.56 0.00	7.79 -0.50 0.00
N.E_GEN_SANDY PD 24062	12.80 0.68 -1.44	11.84 0.64 -1.58	11.05 0.59 -1.69	11.06 0.49 -3.24	11.28 0.45 -4.10	10.99 0.46 -3.71	11.07 0.45 -4.03	12.65 0.49 -4.80	13.36 0.64 -2.99	14.00 0.74 -1.70	14.00 0.75 -1.66	14.65 0.75 -2.29	14.06 0.73 -1.87	13.44 0.70 -1.87	12.68 0.63 -2.38	12.50 0.66 -1.84	13.04 0.71 -1.81	14.21 0.78 -1.84	16.42 0.78 -4.02	19.42 0.82 -6.14	18.40 0.83 -4.86	14.80 0.74 -2.98	12.86 0.72 -1.22	12.40 0.55 -3.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.62 0.75 -1.20	11.60 0.65 -1.32	10.78 0.60 -1.41	10.53 0.50 -2.70	10.60 0.45 -3.42	10.36 0.45 -3.09	10.40 0.45 -3.36	11.87 0.51 -4.00	12.90 0.68 -2.49	13.78 0.80 -1.42	13.78 0.81 -1.38	14.34 0.82 -1.91	13.83 0.81 -1.56	13.20 0.77 -1.56	12.34 0.69 -1.98	12.26 0.72 -1.54	12.76 0.77 -1.47	14.00 0.87 -1.54	15.87 0.90 -3.35	18.51 0.93 -5.12	18.21 0.99 -4.50	13.98 0.86 -2.03	12.72 0.79 -1.01	11.86 0.60 -2.97
NARROWS_GT1_1 24228	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_2 24229	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_3 24230	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_4 24231	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

NARROWS_GT1_5 24232	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_6 24233	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_7 24234	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT1_8 24235	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_1 24236	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_2 24237	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_3 24238	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_4 24239	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_5 24240	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_6 24241	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_7 24242	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NARROWS_GT2_8 24243	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.83 0.79 -1.36	11.81 0.69 -1.49	11.01 0.64 -1.60	10.92 0.53 -3.06	11.10 0.49 -3.88	10.82 0.50 -3.50	10.88 0.48 -3.81	12.47 0.57 -4.53	13.33 0.78 -2.83	14.07 0.90 -1.60	14.05 0.89 -1.57	14.67 0.91 -2.17	14.07 0.85 -1.77	13.42 0.78 -1.77	12.60 0.69 -2.25	12.43 0.69 -1.74	12.93 0.75 -1.66	14.21 0.88 -1.74	16.41 0.99 -3.80	19.29 1.03 -5.80	18.94 1.12 -5.10	14.25 0.86 -2.30	12.87 0.80 -1.15	12.25 0.59 -3.37
NEG CAPITAL___MECHNVIL 23645	13.09 0.72 -1.70	12.14 0.65 -1.86	11.35 0.59 -1.99	11.63 0.48 -3.82	12.03 0.46 -4.84	11.68 0.48 -4.37	11.82 0.47 -4.76	13.49 0.47 -5.66	13.90 0.64 -3.53	14.36 0.80 -2.00	14.35 0.81 -1.95	15.15 0.85 -2.70	14.44 0.78 -2.21	13.79 0.72 -2.21	13.11 0.64 -2.80	12.82 0.65 -2.17	13.27 0.67 -2.07	14.51 0.74 -2.17	17.15 0.79 -4.74	20.63 0.93 -7.24	19.98 0.90 -6.36	14.73 0.78 -2.87	13.08 0.72 -1.43	13.06 0.56 -4.21
NEG CENTRAL_HIGH_ACRES 23767	10.38 -0.44 -0.15	9.40 -0.39 -0.16	8.61 -0.33 -0.17	7.38 -0.28 -0.33	6.93 -0.22 -0.42	6.98 -0.22 -0.38	6.79 -0.21 -0.42	7.55 -0.31 -0.49	9.59 -0.45 -0.31	11.15 -0.59 -0.17	11.22 -0.54 -0.17	11.29 -0.55 -0.24	11.03 -0.62 -0.19	10.46 -0.60 -0.19	9.41 -0.50 -0.24	9.67 -0.52 -0.19	10.17 -0.54 -0.18	11.21 -0.57 -0.19	11.55 -0.49 -0.41	12.61 -0.47 -0.63	12.73 -0.55 -0.56	10.87 -0.46 -0.25	10.46 -0.59 -0.13	8.37 -0.28 -0.37

NEG CENTRAL___DRP 24199	10.81 -0.03 -0.16	9.78 -0.03 -0.18	8.95 -0.02 -0.19	7.69 -0.01 -0.37	7.21 0.01 -0.47	7.26 0.01 -0.42	7.07 0.02 -0.46	7.88 -0.03 -0.55	10.01 -0.06 -0.34	11.67 -0.09 -0.19	11.71 -0.07 -0.19	11.81 -0.06 -0.26	11.54 -0.13 -0.21	10.95 -0.13 -0.21	9.83 -0.12 -0.27	10.09 -0.12 -0.21	10.62 -0.11 -0.20	11.72 -0.08 -0.21	12.08 0.00 -0.46	13.24 0.09 -0.70	13.37 0.04 -0.62	11.36 0.00 -0.28	10.94 -0.12 -0.14	8.70 0.01 -0.41
NEG CENTRAL___INDECK 23768	10.83 -0.06 -0.22	9.83 -0.04 -0.24	9.00 -0.03 -0.26	7.80 -0.02 -0.49	7.39 0.03 -0.62	7.42 0.03 -0.56	7.24 0.05 -0.61	8.04 -0.05 -0.73	10.07 -0.11 -0.45	11.64 -0.19 -0.26	11.71 -0.13 -0.25	11.81 -0.14 -0.35	11.48 -0.25 -0.28	10.88 -0.27 -0.28	9.83 -0.20 -0.36	10.06 -0.22 -0.28	10.58 -0.21 -0.27	11.67 -0.20 -0.28	12.15 -0.08 -0.61	13.41 0.02 -0.93	13.47 -0.06 -0.82	11.38 -0.07 -0.37	10.84 -0.27 -0.18	8.85 0.02 -0.54
NEG CENTRAL___SENECA 23627	10.81 -0.04 -0.18	9.80 -0.03 -0.20	8.97 -0.02 -0.21	7.73 -0.01 -0.41	7.27 0.02 -0.52	7.31 0.02 -0.47	7.13 0.03 -0.51	7.93 -0.04 -0.61	10.02 -0.09 -0.38	11.64 -0.14 -0.22	11.70 -0.10 -0.21	11.80 -0.09 -0.29	11.51 -0.18 -0.24	10.92 -0.18 -0.24	9.82 -0.16 -0.30	10.06 -0.17 -0.23	10.61 -0.14 -0.22	11.72 -0.10 -0.23	12.15 0.01 -0.51	13.36 0.12 -0.78	13.45 0.05 -0.68	11.38 -0.01 -0.31	10.91 -0.16 -0.15	8.76 0.02 -0.45
NEG CENTRAL___STATE_STREET 24147	10.91 0.08 -0.16	9.87 0.07 -0.18	9.03 0.07 -0.19	7.74 0.04 -0.36	7.24 0.05 -0.46	7.30 0.06 -0.41	7.11 0.07 -0.45	7.95 0.05 -0.53	10.13 0.07 -0.33	11.82 0.07 -0.19	11.86 0.08 -0.18	11.96 0.10 -0.26	11.72 0.06 -0.21	11.11 0.03 -0.21	9.97 0.04 -0.27	10.24 0.04 -0.21	10.78 0.06 -0.20	11.86 0.07 -0.21	12.19 0.12 -0.45	13.34 0.20 -0.68	13.48 0.16 -0.60	11.49 0.13 -0.27	11.08 0.02 -0.14	8.75 0.07 -0.40
NEG MILLWOOD___DRP 24198	12.82 0.86 -1.28	11.80 0.77 -1.40	10.97 0.70 -1.50	10.79 0.59 -2.87	10.88 0.52 -3.64	10.61 0.50 -3.29	10.68 0.51 -3.58	12.20 0.59 -4.25	13.18 0.80 -2.65	14.01 0.94 -1.50	14.02 0.96 -1.47	14.61 0.97 -2.03	14.05 0.94 -1.66	13.42 0.89 -1.66	12.55 0.77 -2.11	12.44 0.81 -1.63	12.95 0.87 -1.56	14.23 1.01 -1.63	16.22 1.03 -3.56	18.99 1.10 -5.44	18.68 1.18 -4.78	14.22 0.98 -2.16	12.88 0.87 -1.08	12.09 0.65 -3.16
NEG NORTH_FLCN_SEA 23793	10.36 -0.31 0.00	9.34 -0.29 0.00	8.48 -0.29 0.00	7.09 -0.24 0.00	6.47 -0.26 0.00	6.57 -0.25 0.00	6.32 -0.26 0.00	7.06 -0.30 0.00	9.31 -0.42 0.00	11.11 -0.45 0.00	11.10 -0.49 0.00	11.09 -0.51 0.00	11.03 -0.42 0.00	10.47 -0.38 0.00	9.29 -0.38 0.00	9.62 -0.39 0.00	10.13 -0.40 0.00	11.17 -0.42 0.00	11.18 -0.44 0.00	11.96 -0.50 0.00	12.27 -0.45 0.00	10.68 -0.40 0.00	10.57 -0.35 0.00	7.95 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	10.26 -0.42 0.00	9.24 -0.39 0.00	8.39 -0.38 0.00	7.01 -0.32 0.00	6.40 -0.33 0.00	6.49 -0.33 0.00	6.25 -0.34 0.00	6.99 -0.37 0.00	9.22 -0.51 0.00	11.01 -0.55 0.00	11.00 -0.59 0.00	10.99 -0.62 0.00	10.91 -0.54 0.00	10.36 -0.51 0.00	9.21 -0.46 0.00	9.53 -0.47 0.00	10.03 -0.49 0.00	11.06 -0.53 0.00	11.07 -0.56 0.00	11.82 -0.63 0.00	12.13 -0.58 0.00	10.57 -0.51 0.00	10.48 -0.45 0.00	7.86 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	10.34 -0.33 0.00	9.32 -0.31 0.00	8.46 -0.31 0.00	7.07 -0.26 0.00	6.45 -0.28 0.00	6.55 -0.27 0.00	6.31 -0.28 0.00	7.04 -0.32 0.00	9.28 -0.45 0.00	11.09 -0.47 0.00	11.08 -0.51 0.00	11.07 -0.53 0.00	11.01 -0.45 0.00	10.44 -0.42 0.00	9.27 -0.40 0.00	9.61 -0.39 0.00	10.12 -0.40 0.00	11.16 -0.43 0.00	11.17 -0.44 0.00	11.93 -0.50 0.00	12.25 -0.47 0.00	10.66 -0.42 0.00	10.54 -0.38 0.00	7.92 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	10.34 -0.33 0.00	9.32 -0.31 0.00	8.46 -0.31 0.00	7.07 -0.26 0.00	6.45 -0.28 0.00	6.55 -0.27 0.00	6.31 -0.28 0.00	7.04 -0.32 0.00	9.28 -0.45 0.00	11.09 -0.47 0.00	11.08 -0.51 0.00	11.07 -0.53 0.00	11.01 -0.45 0.00	10.44 -0.42 0.00	9.27 -0.40 0.00	9.61 -0.39 0.00	10.12 -0.40 0.00	11.16 -0.43 0.00	11.17 -0.44 0.00	11.93 -0.52 0.00	12.25 -0.47 0.00	10.66 -0.42 0.00	10.54 -0.38 0.00	7.92 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	10.34 -0.33 0.00	9.32 -0.31 0.00	8.46 -0.31 0.00	7.07 -0.26 0.00	6.45 -0.28 0.00	6.55 -0.27 0.00	6.31 -0.28 0.00	7.04 -0.32 0.00	9.28 -0.45 0.00	11.09 -0.47 0.00	11.08 -0.51 0.00	11.07 -0.53 0.00	11.01 -0.45 0.00	10.44 -0.42 0.00	9.27 -0.40 0.00	9.61 -0.39 0.00	10.12 -0.40 0.00	11.16 -0.43 0.00	11.17 -0.44 0.00	11.93 -0.52 0.00	12.25 -0.47 0.00	10.66 -0.42 0.00	10.54 -0.38 0.00	7.92 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	10.03 -0.83 -0.19	9.16 -0.67 -0.21	8.41 -0.59 -0.22	7.26 -0.49 -0.42	6.91 -0.36 -0.54	6.93 -0.38 -0.48	6.74 -0.38 -0.53	7.35 -0.63 -0.63	9.15 -0.96 -0.39	10.54 -1.25 -0.22	10.64 -1.17 -0.22	10.74 -1.16 -0.30	10.39 -1.31 -0.24	9.87 -1.24 -0.24	8.95 -1.03 -0.31	9.16 -1.08 -0.24	9.64 -1.12 -0.23	10.59 -1.24 -0.24	11.09 -1.06 -0.53	12.16 -1.10 -0.80	12.19 -1.23 -0.71	10.38 -1.02 -0.32	9.85 -1.23 -0.16	8.16 -0.59 -0.47
NEG WEST___LANCASTR 23811	10.54 -0.35 -0.22	9.60 -0.27 -0.24	8.81 -0.22 -0.26	7.64 -0.18 -0.49	7.27 -0.08 -0.62	7.29 -0.10 -0.56	7.13 -0.07 -0.61	7.82 -0.27 -0.73	9.69 -0.49 -0.45	11.16 -0.66 -0.26	11.26 -0.58 -0.25	11.39 -0.56 -0.35	11.02 -0.72 -0.28	10.46 -0.70 -0.28	9.47 -0.56 -0.36	9.68 -0.60 -0.28	10.19 -0.60 -0.27	11.22 -0.65 -0.28	11.77 -0.47 -0.61	12.94 -0.45 -0.93	12.98 -0.56 -0.82	11.00 -0.45 -0.37	10.40 -0.71 -0.18	8.61 -0.22 -0.54
NEG_PENN_ALLEGHNY 23528	11.22 0.14 -0.41	10.20 0.12 -0.45	9.37 0.12 -0.48	8.35 0.10 -0.92	8.01 0.11 -1.17	7.98 0.11 -1.05	7.85 0.12 -1.15	8.81 0.08 -1.36	10.67 0.10 -0.85	12.16 0.12 -0.48	12.20 0.14 -0.47	12.40 0.15 -0.65	12.07 0.08 -0.53	11.48 0.08 -0.53	10.41 0.07 -0.68	10.58 0.06 -0.52	11.11 0.08 -0.50	12.24 0.13 -0.52	12.94 0.17 -1.14	14.42 0.22 -1.75	14.45 0.20 -1.53	11.94 0.17 -0.69	11.32 0.05 -0.35	9.43 0.13 -1.01
NEG___GEN_MONROE 24207	10.50 -0.33 -0.16	9.54 -0.26 -0.17	8.74 -0.22 -0.18	7.49 -0.19 -0.35	7.04 -0.13 -0.44	7.08 -0.14 -0.40	6.88 -0.14 -0.44	7.60 -0.28 -0.52	9.65 -0.40 -0.32	11.17 -0.58 -0.18	11.26 -0.51 -0.18	11.33 -0.52 -0.25	11.04 -0.62 -0.20	10.45 -0.62 -0.20	9.41 -0.51 -0.26	9.67 -0.53 -0.20	10.16 -0.56 -0.19	11.17 -0.61 -0.20	11.56 -0.50 -0.43	12.67 -0.45 -0.66	12.80 -0.50 -0.58	10.92 -0.42 -0.26	10.46 -0.59 -0.13	8.47 -0.20 -0.38
NEPA___ENERGY 23901	10.56 -0.33 -0.22	9.62 -0.25 -0.24	8.83 -0.20 -0.26	7.66 -0.17 -0.49	7.28 -0.07 -0.63	7.30 -0.09 -0.57	7.13 -0.07 -0.62	7.83 -0.26 -0.73	9.71 -0.48 -0.46	11.17 -0.66 -0.26	11.26 -0.58 -0.25	11.39 -0.56 -0.35	11.02 -0.72 -0.29	10.47 -0.68 -0.29	9.47 -0.56 -0.36	9.67 -0.61 -0.28	10.19 -0.60 -0.27	11.22 -0.65 -0.28	11.77 -0.47 -0.61	12.93 -0.46 -0.94	12.98 -0.56 -0.82	11.00 -0.45 -0.37	10.41 -0.70 -0.19	8.62 -0.22 -0.54

NEVERSINK___HYD 23608	12.42 0.62 -1.12	11.39 0.54 -1.23	10.58 0.49 -1.32	10.26 0.41 -2.52	10.29 0.37 -3.19	10.08 0.37 -2.89	10.10 0.38 -3.14	11.54 0.44 -3.74	12.35 0.29 -2.33	13.21 0.32 -1.32	13.20 0.32 -1.29	13.74 0.35 -1.79	13.23 0.32 -1.46	12.64 0.32 -1.46	11.77 0.25 -1.85	11.71 0.28 -1.43	12.53 0.64 -1.37	13.79 0.76 -1.44	15.59 0.84 -3.13	18.12 0.88 -4.78	17.87 0.95 -4.20	13.74 0.76 -1.90	12.54 0.67 -0.95	11.55 0.49 -2.78
NEWTON___FALLS_HYD 23847	10.01 -0.66 0.00	9.02 -0.61 0.00	8.21 -0.56 0.00	6.87 -0.46 0.00	6.27 -0.46 0.00	6.38 -0.44 0.00	6.15 -0.43 0.00	6.86 -0.50 0.00	9.12 -0.60 0.00	10.96 -0.60 0.00	10.96 -0.63 0.00	10.99 -0.62 0.00	10.88 -0.57 0.00	10.31 -0.55 0.00	9.13 -0.54 0.00	9.44 -0.56 0.00	9.95 -0.58 0.00	10.95 -0.64 0.00	10.99 -0.64 0.00	11.79 -0.66 0.00	12.04 -0.67 0.00	10.45 -0.63 0.00	10.26 -0.67 0.00	7.76 -0.53 0.00
NIAGARA_115E_LBMP 323715	9.80 -1.07 -0.19	8.96 -0.88 -0.21	8.23 -0.76 -0.23	7.12 -0.65 -0.43	6.79 -0.48 -0.55	6.81 -0.50 -0.50	6.60 -0.53 -0.54	7.20 -0.80 -0.64	8.94 -1.19 -0.40	10.28 -1.51 -0.23	10.36 -1.45 -0.22	10.47 -1.44 -0.31	10.13 -1.57 -0.25	9.64 -1.48 -0.25	8.73 -1.26 -0.32	8.94 -1.31 -0.25	9.40 -1.36 -0.23	10.33 -1.51 -0.25	10.83 -1.34 -0.54	11.87 -1.41 -0.82	11.90 -1.54 -0.72	10.13 -1.27 -0.33	9.60 -1.49 -0.16	7.98 -0.78 -0.48
NIAGARA_115W_LBMP 323714	9.86 -1.00 -0.19	9.01 -0.83 -0.21	8.28 -0.72 -0.23	7.15 -0.61 -0.43	6.82 -0.46 -0.55	6.83 -0.48 -0.50	6.64 -0.49 -0.54	7.24 -0.76 -0.64	8.99 -1.14 -0.40	10.34 -1.46 -0.23	10.42 -1.39 -0.22	10.53 -1.38 -0.31	10.19 -1.51 -0.25	9.69 -1.42 -0.25	8.78 -1.21 -0.32	8.99 -1.26 -0.25	9.45 -1.31 -0.24	10.39 -1.45 -0.25	10.88 -1.28 -0.54	11.92 -1.36 -0.82	11.95 -1.49 -0.72	10.19 -1.22 -0.33	9.67 -1.42 -0.16	8.04 -0.72 -0.48
NIAGARA_230_LBMP 323716	10.04 -0.82 -0.19	9.16 -0.67 -0.21	8.41 -0.59 -0.22	7.26 -0.50 -0.42	6.90 -0.37 -0.54	6.91 -0.40 -0.49	6.73 -0.38 -0.53	7.36 -0.63 -0.63	9.15 -0.97 -0.39	10.52 -1.27 -0.22	10.61 -1.19 -0.22	10.71 -1.19 -0.30	10.37 -1.33 -0.25	9.86 -1.25 -0.25	8.93 -1.05 -0.31	9.14 -1.10 -0.24	9.62 -1.14 -0.23	10.58 -1.25 -0.24	11.06 -1.09 -0.53	12.10 -1.16 -0.80	12.13 -1.30 -0.71	10.36 -1.04 -0.32	9.85 -1.23 -0.16	8.17 -0.59 -0.47
NIAGARA___ 23760	9.83 -1.04 -0.19	8.98 -0.86 -0.21	8.25 -0.75 -0.23	7.13 -0.63 -0.43	6.81 -0.47 -0.55	6.82 -0.50 -0.50	6.61 -0.51 -0.54	7.25 -0.75 -0.64	9.01 -1.12 -0.40	10.38 -1.41 -0.23	10.47 -1.34 -0.22	10.57 -1.33 -0.30	10.24 -1.47 -0.25	9.73 -1.39 -0.25	8.80 -1.19 -0.32	9.00 -1.24 -0.24	9.48 -1.27 -0.23	10.43 -1.40 -0.24	10.93 -1.23 -0.53	11.97 -1.30 -0.81	12.01 -1.42 -0.72	10.23 -1.17 -0.32	9.70 -1.39 -0.16	8.01 -0.75 -0.48
NINE_MILE_1 23575	10.60 -0.15 -0.08	9.58 -0.13 -0.09	8.75 -0.11 -0.09	7.40 -0.10 -0.18	6.87 -0.08 -0.22	6.94 -0.08 -0.20	6.73 -0.08 -0.22	7.51 -0.11 -0.26	9.73 -0.16 -0.16	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.55 -0.17 -0.13	11.36 -0.19 -0.10	10.77 -0.20 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.44 -0.18 -0.10	11.50 -0.19 -0.10	11.68 -0.16 -0.22	12.64 -0.15 -0.34	12.85 -0.17 -0.29	11.07 -0.14 -0.13	10.79 -0.20 -0.07	8.38 -0.10 -0.19
NINE_MILE_2 23744	10.60 -0.15 -0.08	9.58 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.87 -0.08 -0.22	6.94 -0.08 -0.20	6.73 -0.08 -0.22	7.51 -0.11 -0.26	9.73 -0.16 -0.16	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.55 -0.17 -0.13	11.36 -0.19 -0.10	10.78 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.50 -0.19 -0.10	11.68 -0.16 -0.22	12.64 -0.15 -0.33	12.85 -0.17 -0.29	11.07 -0.14 -0.13	10.79 -0.20 -0.07	8.38 -0.10 -0.19
NM_CAPITAL___DRP 24208	12.87 0.57 -1.63	11.93 0.52 -1.78	11.15 0.47 -1.91	11.38 0.40 -3.66	11.74 0.38 -4.63	11.39 0.39 -4.18	11.49 0.35 -4.55	13.13 0.36 -5.41	13.60 0.50 -3.38	14.07 0.59 -1.92	14.05 0.59 -1.87	14.78 0.59 -2.59	14.14 0.57 -2.11	13.51 0.53 -2.11	12.85 0.49 -2.68	12.56 0.48 -2.08	13.00 0.49 -1.98	14.19 0.52 -2.08	16.69 0.54 -4.53	19.97 0.59 -6.93	19.38 0.57 -6.09	14.34 0.51 -2.75	12.81 0.51 -1.37	12.73 0.42 -4.02
NM_CENTRAL___DRP 24181	10.82 0.03 -0.11	9.78 0.03 -0.12	8.93 0.03 -0.13	7.60 0.02 -0.25	7.08 0.03 -0.32	7.14 0.03 -0.29	6.94 0.04 -0.31	7.75 0.01 -0.37	9.98 0.02 -0.23	11.72 0.02 -0.13	11.76 0.05 -0.13	11.84 0.06 -0.18	11.61 0.01 -0.14	11.02 0.01 -0.14	9.86 0.01 -0.18	10.14 0.00 -0.14	10.67 0.01 -0.14	11.77 0.03 -0.14	11.99 0.06 -0.31	13.03 0.10 -0.47	13.22 0.09 -0.42	11.34 0.07 -0.19	11.01 -0.01 -0.09	8.62 0.06 -0.28
NM_FRONTIER___DRP 24179	9.86 -1.00 -0.19	9.01 -0.83 -0.21	8.28 -0.72 -0.23	7.15 -0.61 -0.43	6.82 -0.46 -0.55	6.83 -0.48 -0.50	6.64 -0.49 -0.54	7.24 -0.76 -0.64	8.99 -1.14 -0.40	10.34 -1.46 -0.23	10.42 -1.39 -0.22	10.53 -1.38 -0.31	10.19 -1.51 -0.25	9.69 -1.42 -0.25	8.78 -1.21 -0.32	8.99 -1.26 -0.25	9.45 -1.31 -0.24	10.39 -1.45 -0.25	10.88 -1.28 -0.54	11.92 -1.36 -0.82	11.95 -1.49 -0.72	10.19 -1.22 -0.33	9.67 -1.42 -0.16	8.04 -0.72 -0.48
NM_ST_REGIS___HYD 24053	9.87 -0.80 0.00	8.89 -0.73 0.00	8.09 -0.68 0.00	6.77 -0.56 0.00	6.17 -0.57 0.00	6.27 -0.55 0.00	6.04 -0.55 0.00	6.76 -0.60 0.00	8.96 -0.77 0.00	10.76 -0.81 0.00	10.73 -0.86 0.00	10.74 -0.86 0.00	10.69 -0.77 0.00	10.14 -0.73 0.00	8.98 -0.69 0.00	9.30 -0.70 0.00	9.78 -0.75 0.00	10.77 -0.82 0.00	10.75 -0.87 0.00	11.50 -0.96 0.00	11.78 -0.94 0.00	10.23 -0.85 0.00	10.12 -0.81 0.00	7.59 -0.70 0.00
NORTHPORT___1 23551	13.21 1.29 -1.24	12.13 1.14 -1.36	11.31 1.06 -1.48	11.04 0.89 -2.82	11.09 0.81 -3.54	10.81 0.78 -3.20	10.89 0.80 -3.50	12.59 0.87 -4.37	15.01 1.14 -4.15	18.37 1.33 -5.48	17.33 1.29 -4.46	17.23 1.28 -4.35	16.89 1.27 -4.17	16.23 1.22 -4.14	14.46 1.09 -3.69	14.28 1.15 -3.13	16.18 1.23 -4.42	18.28 1.37 -5.32	19.21 1.43 -6.15	22.70 1.52 -8.73	21.62 1.55 -7.35	17.40 1.36 -4.95	14.24 1.33 -1.98	12.41 1.03 -3.10
NORTHPORT___2 23552	13.21 1.29 -1.24	12.13 1.14 -1.36	11.31 1.06 -1.48	11.04 0.89 -2.82	11.09 0.81 -3.54	10.81 0.78 -3.20	10.89 0.80 -3.50	12.59 0.87 -4.37	15.01 1.14 -4.15	18.37 1.33 -5.48	17.33 1.29 -4.46	17.23 1.28 -4.35	16.89 1.27 -4.17	16.23 1.22 -4.14	14.46 1.09 -3.69	14.28 1.15 -3.13	16.18 1.23 -4.42	18.28 1.37 -5.32	19.21 1.43 -6.15	22.70 1.52 -8.73	21.62 1.55 -7.35	17.40 1.36 -4.95	14.24 1.33 -1.98	12.41 1.03 -3.10
NORTHPORT___3 23553	13.00 1.08 -1.24	11.93 0.94 -1.36	11.13 0.89 -1.48	10.89 0.74 -2.82	10.95 0.68 -3.54	10.68 0.65 -3.20	10.75 0.67 -3.50	12.45 0.72 -4.37	14.84 0.96 -4.15	18.18 1.13 -5.48	17.14 1.10 -4.45	17.07 1.11 -4.35	16.72 1.10 -4.16	16.06 1.05 -4.14	14.29 0.93 -3.69	14.11 0.98 -3.13	15.99 1.04 -4.42	18.09 1.18 -5.32	18.98 1.21 -6.15	22.40 1.22 -8.73	21.39 1.32 -7.35	17.19 1.16 -4.95	14.04 1.14 -1.98	12.26 0.87 -3.10

NORTHPORT___4 23650	13.00 1.08 -1.24	11.93 0.94 -1.36	11.13 0.89 -1.48	10.89 0.74 -2.82	10.95 0.68 -3.54	10.68 0.65 -3.20	10.75 0.67 -3.50	12.45 0.72 -4.37	14.84 0.96 -4.15	18.18 1.13 -5.48	17.14 1.10 -4.45	17.07 1.11 -4.35	16.72 1.10 -4.16	16.06 1.05 -4.14	14.29 0.93 -3.69	14.11 0.98 -3.13	15.99 1.04 -4.42	18.09 1.18 -5.32	18.98 1.21 -6.15	22.40 1.22 -8.73	21.39 1.32 -7.35	17.19 1.16 -4.95	14.04 1.14 -1.98	12.26 0.87 -3.10
NORTHPORT___IC 23718	13.21 1.29 -1.24	12.13 1.14 -1.36	11.31 1.06 -1.48	11.04 0.89 -2.82	11.09 0.81 -3.54	10.81 0.78 -3.20	10.89 0.80 -3.50	12.59 0.87 -4.37	15.01 1.14 -4.15	18.37 1.33 -5.48	17.33 1.29 -4.46	17.23 1.28 -4.35	16.89 1.27 -4.17	16.23 1.22 -4.14	14.46 1.09 -3.69	14.28 1.15 -3.13	16.18 1.23 -4.42	18.28 1.37 -5.32	19.21 1.43 -6.15	22.70 1.52 -8.73	21.62 1.55 -7.35	17.40 1.36 -4.95	14.24 1.33 -1.98	12.41 1.03 -3.10
NPX_GEN_1385_PROXY 323591	13.21 1.29 -1.24	12.13 1.14 -1.36	11.31 1.06 -1.48	11.04 0.89 -2.82	11.09 0.81 -3.54	10.76 0.74 -3.20	10.84 0.75 -3.50	12.58 0.85 -4.37	14.95 1.08 -4.15	18.24 1.19 -5.48	17.21 1.16 -4.46	17.11 1.15 -4.35	16.81 1.19 -4.17	16.15 1.14 -4.14	14.39 1.02 -3.69	14.22 1.09 -3.13	16.12 1.17 -4.42	18.13 1.22 -5.32	19.14 1.36 -6.15	22.51 1.33 -8.73	20.92 1.39 -6.81	17.78 1.21 -5.49	14.17 1.27 -1.98	12.36 0.98 -3.10
NPX_GEN_CSC 323557	13.37 1.45 -1.24	12.31 1.32 -1.36	11.45 1.20 -1.48	11.16 1.02 -2.82	11.21 0.94 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.46 1.38 -4.49	17.28 1.29 -4.39	17.00 1.34 -4.21	16.33 1.28 -4.18	14.58 1.17 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.44 1.51 -5.34	19.43 1.63 -6.17	22.99 1.81 -8.73	21.28 1.74 -6.82	18.11 1.50 -5.53	14.43 1.49 -2.02	12.56 1.18 -3.10
NSINS_S_GLNS_FALLS 23858	13.18 0.79 -1.71	12.20 0.70 -1.88	11.42 0.64 -2.01	11.70 0.52 -3.85	12.11 0.51 -4.87	11.76 0.53 -4.41	11.91 0.53 -4.80	13.54 0.48 -5.70	13.93 0.65 -3.56	14.39 0.81 -2.02	14.38 0.82 -1.97	15.21 0.88 -2.73	14.46 0.78 -2.23	13.80 0.71 -2.23	13.13 0.63 -2.83	12.82 0.63 -2.19	13.27 0.65 -2.09	14.51 0.73 -2.19	17.19 0.79 -4.78	20.74 0.98 -7.30	20.07 0.94 -6.42	14.81 0.83 -2.90	13.12 0.75 -1.45	13.15 0.62 -4.24
NUCOR_STEEL___DRP 24197	10.94 0.11 -0.15	9.88 0.09 -0.17	9.05 0.10 -0.18	7.74 0.07 -0.35	7.24 0.07 -0.44	7.29 0.08 -0.40	7.10 0.09 -0.43	7.94 0.07 -0.51	10.13 0.09 -0.32	11.84 0.09 -0.18	11.87 0.10 -0.18	11.97 0.13 -0.24	11.73 0.08 -0.20	11.13 0.07 -0.20	9.98 0.06 -0.25	10.27 0.07 -0.20	10.80 0.08 -0.19	11.88 0.09 -0.20	12.18 0.13 -0.43	13.31 0.20 -0.66	13.47 0.18 -0.58	11.50 0.16 -0.26	11.11 0.05 -0.13	8.75 0.08 -0.38
NYISO_LBMP_REFERENCE 24008	10.67 0.00 0.00	9.63 0.00 0.00	8.77 0.00 0.00	7.33 0.00 0.00	6.73 0.00 0.00	6.82 0.00 0.00	6.59 0.00 0.00	7.36 0.00 0.00	9.73 0.00 0.00	11.57 0.00 0.00	11.59 0.00 0.00	11.60 0.00 0.00	11.45 0.00 0.00	10.87 0.00 0.00	9.67 0.00 0.00	10.00 0.00 0.00	10.52 0.00 0.00	11.59 0.00 0.00	11.63 0.00 0.00	12.45 0.00 0.00	12.72 0.00 0.00	11.08 0.00 0.00	10.92 0.00 0.00	8.29 0.00 0.00
NYPA_BRENTWD___GT 24164	13.31 1.39 -1.24	12.22 1.23 -1.36	11.38 1.13 -1.48	11.10 0.95 -2.82	11.15 0.87 -3.54	10.87 0.85 -3.20	10.95 0.86 -3.50	12.66 0.93 -4.37	15.10 1.23 -4.15	18.53 1.45 -5.52	17.52 1.39 -4.54	17.41 1.37 -4.44	17.07 1.36 -4.26	16.39 1.30 -4.22	14.64 1.17 -3.80	14.48 1.24 -3.24	16.35 1.33 -4.50	18.45 1.48 -5.37	19.38 1.56 -6.20	22.85 1.67 -8.73	21.79 1.70 -7.37	17.60 1.49 -5.03	14.44 1.44 -2.08	12.50 1.12 -3.10
NYPA_GOWANUS___GT5 24156	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA_GOWANUS___GT6 24157	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA_HARLEM__RVR__GT1 24160	12.96 1.02 -1.26	11.88 0.88 -1.38	11.04 0.79 -1.48	10.80 0.66 -2.81	10.88 0.59 -3.56	10.61 0.57 -3.22	10.65 0.56 -3.50	12.15 0.63 -4.16	13.22 0.89 -2.60	14.12 1.08 -1.48	14.14 1.10 -1.45	14.71 1.11 -2.00	14.21 1.12 -1.63	13.58 1.08 -1.63	12.69 0.95 -2.07	12.61 1.00 -1.61	13.11 1.05 -1.53	14.39 1.19 -1.61	16.32 1.21 -3.49	19.06 1.28 -5.32	18.76 1.36 -4.68	14.40 1.20 -2.12	13.09 1.10 -1.06	12.19 0.80 -3.10
NYPA_HARLEM__RVR__GT2 24161	12.96 1.02 -1.26	11.88 0.88 -1.38	11.04 0.79 -1.48	10.80 0.66 -2.81	10.88 0.59 -3.56	10.61 0.57 -3.22	10.65 0.56 -3.50	12.15 0.63 -4.16	13.22 0.89 -2.60	14.12 1.08 -1.48	14.14 1.10 -1.45	14.71 1.11 -2.00	14.21 1.12 -1.63	13.58 1.08 -1.63	12.69 0.95 -2.07	12.61 1.00 -1.61	13.11 1.05 -1.53	14.39 1.19 -1.61	16.32 1.21 -3.49	19.06 1.28 -5.32	18.76 1.36 -4.68	14.40 1.20 -2.12	13.09 1.10 -1.06	12.19 0.80 -3.10
NYPA_KENT___GT 24152	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.55 -3.20	10.62 0.55 -3.49	12.11 0.60 -4.14	13.15 0.84 -2.59	14.04 1.01 -1.47	14.04 1.02 -1.43	14.63 1.04 -1.98	14.11 1.04 -1.62	13.49 1.00 -1.62	12.61 0.88 -2.06	12.52 0.93 -1.59	13.02 0.98 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA_POUCH1___GT 24155	12.91 0.99 -1.24	11.83 0.84 -1.36	10.99 0.75 -1.46	10.76 0.63 -2.80	10.84 0.57 -3.54	10.56 0.54 -3.20	10.59 0.52 -3.49	12.07 0.57 -4.14	13.09 0.78 -2.59	13.98 0.95 -1.47	14.00 0.97 -1.43	14.57 0.99 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.26 1.08 -1.59	16.19 1.09 -3.47	18.92 1.16 -5.31	18.61 1.23 -4.66	14.28 1.10 -2.10	13.00 1.02 -1.06	12.14 0.77 -3.08
NYPA_VERNON___GT2 24162	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.31 1.12 -1.59	16.24 1.14 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08

NYPA_VERNON____GT3 24163	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.31 1.12 -1.59	16.24 1.14 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA____ASTORIA_CC1 323568	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.24 1.14 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA____ASTORIA_CC2 323569	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.51 1.02 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.04 1.00 -1.52	14.32 1.14 -1.59	16.24 1.14 -3.47	18.97 1.21 -5.31	18.66 1.28 -4.66	14.32 1.13 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
NYPA____HOLTSVILL 23794	13.31 1.39 -1.24	12.23 1.24 -1.36	11.39 1.14 -1.48	11.11 0.96 -2.82	11.16 0.88 -3.54	10.88 0.85 -3.20	10.95 0.86 -3.50	12.67 0.94 -4.37	15.10 1.23 -4.15	18.49 1.43 -5.49	17.46 1.38 -4.49	17.32 1.33 -4.39	17.00 1.34 -4.20	16.33 1.28 -4.18	14.56 1.15 -3.74	14.41 1.23 -3.18	16.30 1.32 -4.46	18.42 1.48 -5.34	19.35 1.56 -6.17	22.88 1.69 -8.73	21.78 1.70 -7.36	17.54 1.47 -4.99	14.39 1.44 -2.02	12.50 1.12 -3.10
NYPA____HELLGATE_GT1 24158	12.94 1.02 -1.25	11.87 0.88 -1.36	11.02 0.79 -1.46	10.79 0.66 -2.80	10.87 0.59 -3.54	10.60 0.57 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.15	13.21 0.89 -2.59	14.11 1.08 -1.47	14.12 1.10 -1.43	14.70 1.11 -1.98	14.20 1.12 -1.62	13.56 1.08 -1.62	12.67 0.95 -2.06	12.59 1.00 -1.59	13.10 1.05 -1.52	14.38 1.19 -1.59	16.31 1.21 -3.47	19.04 1.28 -5.31	18.74 1.36 -4.66	14.38 1.20 -2.11	13.09 1.10 -1.06	12.17 0.80 -3.08
NYPA____HELLGATE_GT2 24159	12.94 1.02 -1.25	11.87 0.88 -1.36	11.02 0.79 -1.46	10.79 0.66 -2.80	10.87 0.59 -3.54	10.60 0.57 -3.20	10.63 0.56 -3.49	12.13 0.63 -4.15	13.21 0.89 -2.59	14.11 1.08 -1.47	14.12 1.10 -1.43	14.70 1.11 -1.98	14.20 1.12 -1.62	13.56 1.08 -1.62	12.67 0.95 -2.06	12.59 1.00 -1.59	13.10 1.05 -1.52	14.38 1.19 -1.59	16.31 1.21 -3.47	19.04 1.28 -5.31	18.74 1.36 -4.66	14.38 1.20 -2.11	13.09 1.10 -1.06	12.17 0.80 -3.08
NYS_BARGE____HYD 23848	10.01 -0.85 -0.19	9.14 -0.69 -0.20	8.39 -0.61 -0.22	7.24 -0.51 -0.42	6.90 -0.36 -0.53	6.92 -0.38 -0.48	6.72 -0.39 -0.52	7.33 -0.65 -0.62	9.14 -0.97 -0.39	10.53 -1.26 -0.22	10.62 -1.18 -0.21	10.73 -1.17 -0.30	10.38 -1.32 -0.24	9.86 -1.25 -0.24	8.93 -1.04 -0.31	9.15 -1.09 -0.24	9.63 -1.13 -0.23	10.58 -1.25 -0.24	11.08 -1.07 -0.52	12.14 -1.11 -0.80	12.17 -1.25 -0.70	10.37 -1.03 -0.32	9.84 -1.25 -0.16	8.14 -0.60 -0.46
O.H._GEN_BRUCE 24063	10.15 -0.73 -0.20	9.25 -0.60 -0.22	8.50 -0.51 -0.24	7.35 -0.43 -0.45	6.99 -0.32 -0.58	7.00 -0.34 -0.52	6.82 -0.33 -0.57	7.47 -0.56 -0.67	9.28 -0.87 -0.42	10.67 -1.13 -0.24	10.76 -1.07 -0.23	10.87 -1.06 -0.32	10.52 -1.19 -0.26	10.00 -1.13 -0.26	9.04 -0.95 -0.32	9.27 -0.99 -0.26	9.75 -1.02 -0.25	10.74 -1.11 -0.26	11.24 -0.95 -0.56	12.31 -1.01 -0.86	11.80 -1.13 -0.22	11.04 -0.92 -0.88	9.98 -1.11 -0.17	8.27 -0.51 -0.50
OAK_ORCHARD____HYD 24046	10.45 -0.37 -0.15	9.49 -0.31 -0.17	8.68 -0.27 -0.18	7.45 -0.23 -0.35	7.00 -0.17 -0.44	7.05 -0.17 -0.40	6.86 -0.16 -0.43	7.59 -0.28 -0.51	9.62 -0.43 -0.32	11.17 -0.58 -0.18	11.24 -0.52 -0.18	11.31 -0.53 -0.24	11.03 -0.62 -0.20	10.47 -0.60 -0.20	9.44 -0.48 -0.25	9.69 -0.51 -0.20	10.19 -0.53 -0.19	11.22 -0.57 -0.20	11.59 -0.47 -0.43	12.67 -0.44 -0.66	12.78 -0.51 -0.58	10.92 -0.42 -0.26	10.48 -0.57 -0.13	8.44 -0.22 -0.38
OCC_CHEM____DRP 24175	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
OLIN_CORP_DRP 24177	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
OLIN_CORP_DSASP 323712	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
ONEIDA_HERK_LFGE 323681	10.72 0.04 0.00	9.65 0.03 0.00	8.80 0.03 0.00	7.35 0.02 0.00	6.74 0.01 0.00	6.85 0.03 0.00	6.61 0.02 0.00	7.35 -0.01 0.00	9.77 0.04 0.00	11.69 0.13 0.00	11.71 0.12 0.00	11.74 0.14 0.00	11.58 0.13 0.00	10.97 0.10 0.00	9.73 0.06 0.00	10.06 0.06 0.00	10.60 0.07 0.00	11.68 0.09 0.00	11.75 0.13 0.00	12.65 0.20 0.00	12.88 0.16 0.00	11.19 0.11 0.00	10.96 0.03 0.00	8.34 0.05 0.00
ONONDAGA_REF_OCCRA 23987	10.90 0.09 -0.14	9.85 0.08 -0.15	9.00 0.07 -0.16	7.70 0.06 -0.31	7.19 0.07 -0.40	7.25 0.07 -0.36	7.05 0.07 -0.39	7.87 0.05 -0.46	10.08 0.07 -0.29	11.81 0.08 -0.16	11.85 0.10 -0.16	11.94 0.12 -0.22	11.71 0.08 -0.18	11.11 0.07 -0.18	9.96 0.06 -0.23	10.24 0.06 -0.18	10.77 0.07 -0.17	11.86 0.09 -0.18	12.14 0.13 -0.39	13.22 0.17 -0.59	13.40 0.16 -0.52	11.45 0.13 -0.23	11.08 0.04 -0.12	8.72 0.09 -0.34
ONONDAGA____COGEN 23986	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32

ONTARIO___LFGE 23819	10.81 -0.04 -0.18	9.80 -0.03 -0.20	8.97 -0.02 -0.21	7.73 -0.01 -0.41	7.27 0.02 -0.52	7.31 0.02 -0.47	7.13 0.03 -0.51	7.93 -0.04 -0.61	10.02 -0.09 -0.38	11.64 -0.14 -0.22	11.70 -0.10 -0.21	11.80 -0.09 -0.29	11.51 -0.18 -0.24	10.92 -0.18 -0.24	9.82 -0.16 -0.30	10.06 -0.17 -0.23	10.61 -0.14 -0.22	11.72 -0.10 -0.23	12.15 0.01 -0.51	13.36 0.12 -0.78	13.45 0.05 -0.68	11.38 -0.01 -0.31	10.91 -0.16 -0.15	8.76 0.02 -0.45
ORANGEVILLE_WT_PWR 323706	10.48 -0.43 -0.23	9.53 -0.36 -0.25	8.75 -0.30 -0.27	7.60 -0.26 -0.52	7.23 -0.16 -0.66	7.24 -0.18 -0.60	7.07 -0.17 -0.65	7.77 -0.36 -0.77	9.63 -0.58 -0.48	11.08 -0.76 -0.27	11.16 -0.70 -0.27	11.29 -0.68 -0.37	10.94 -0.81 -0.30	10.40 -0.77 -0.30	9.41 -0.65 -0.38	9.62 -0.68 -0.30	10.12 -0.68 -0.28	11.13 -0.75 -0.30	11.68 -0.59 -0.65	12.85 -0.60 -0.99	12.89 -0.70 -0.87	10.90 -0.58 -0.39	10.34 -0.78 -0.20	8.56 -0.31 -0.58
OSWEGATCHIE___HYD 24044	10.01 -0.66 0.00	9.02 -0.61 0.00	8.21 -0.56 0.00	6.87 -0.46 0.00	6.27 -0.46 0.00	6.38 -0.44 0.00	6.15 -0.43 0.00	6.86 -0.50 0.00	9.12 -0.60 0.00	10.96 -0.60 0.00	10.96 -0.63 0.00	10.99 -0.62 0.00	10.88 -0.57 0.00	10.31 -0.55 0.00	9.13 -0.54 0.00	9.44 -0.56 0.00	9.95 -0.58 0.00	10.95 -0.64 0.00	10.99 -0.64 0.00	11.79 -0.66 0.00	12.04 -0.67 0.00	10.45 -0.63 0.00	10.26 -0.67 0.00	7.76 -0.53 0.00
OSWEGO___5 23606	10.66 -0.11 -0.09	9.63 -0.10 -0.10	8.79 -0.09 -0.11	7.46 -0.07 -0.20	6.93 -0.05 -0.26	7.00 -0.05 -0.23	6.79 -0.05 -0.25	7.58 -0.08 -0.30	9.80 -0.12 -0.19	11.53 -0.14 -0.11	11.57 -0.13 -0.10	11.62 -0.13 -0.14	11.42 -0.15 -0.12	10.83 -0.15 -0.12	9.69 -0.13 -0.15	9.98 -0.13 -0.12	10.50 -0.14 -0.11	11.57 -0.14 -0.12	11.76 -0.12 -0.25	12.74 -0.10 -0.38	12.94 -0.11 -0.34	11.13 -0.10 -0.15	10.85 -0.15 -0.08	8.44 -0.07 -0.22
OSWEGO___6 23613	10.66 -0.11 -0.09	9.63 -0.10 -0.10	8.79 -0.09 -0.11	7.46 -0.07 -0.20	6.93 -0.05 -0.26	7.00 -0.05 -0.23	6.79 -0.05 -0.25	7.58 -0.08 -0.30	9.80 -0.12 -0.19	11.53 -0.14 -0.11	11.57 -0.13 -0.10	11.62 -0.13 -0.14	11.42 -0.15 -0.12	10.83 -0.15 -0.12	9.69 -0.13 -0.15	9.98 -0.13 -0.12	10.50 -0.14 -0.11	11.57 -0.14 -0.12	11.76 -0.12 -0.25	12.74 -0.10 -0.38	12.94 -0.11 -0.34	11.13 -0.10 -0.15	10.85 -0.15 -0.08	8.44 -0.07 -0.22
OUTOKUMPU-AB___DRP 24206	10.13 -0.74 -0.20	9.24 -0.60 -0.21	8.49 -0.51 -0.23	7.34 -0.43 -0.44	6.99 -0.30 -0.56	7.01 -0.31 -0.50	6.83 -0.31 -0.55	7.45 -0.57 -0.65	9.27 -0.87 -0.41	10.67 -1.12 -0.23	10.77 -1.04 -0.23	10.88 -1.03 -0.31	10.53 -1.18 -0.25	10.00 -1.12 -0.25	9.07 -0.93 -0.32	9.28 -0.97 -0.25	9.76 -1.00 -0.24	10.73 -1.11 -0.25	11.24 -0.93 -0.55	12.34 -0.95 -0.83	12.37 -1.08 -0.73	10.53 -0.89 -0.33	9.96 -1.12 -0.17	8.26 -0.51 -0.48
OXBOW___ 24026	10.01 -0.85 -0.19	9.15 -0.69 -0.21	8.40 -0.60 -0.23	7.26 -0.51 -0.44	6.92 -0.36 -0.55	6.94 -0.38 -0.50	6.75 -0.38 -0.54	7.36 -0.65 -0.65	9.15 -0.98 -0.40	10.53 -1.26 -0.23	10.63 -1.18 -0.22	10.74 -1.17 -0.31	10.39 -1.32 -0.25	9.87 -1.25 -0.25	8.95 -1.04 -0.32	9.16 -1.09 -0.25	9.64 -1.13 -0.24	10.59 -1.25 -0.25	11.09 -1.08 -0.54	12.17 -1.11 -0.83	12.20 -1.25 -0.73	10.38 -1.03 -0.33	9.83 -1.26 -0.16	8.16 -0.60 -0.48
OXY_CHEM_DSASP 323612	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.89 -0.98 -0.19	9.03 -0.81 -0.21	8.30 -0.70 -0.23	7.17 -0.59 -0.43	6.84 -0.44 -0.55	6.85 -0.46 -0.50	6.65 -0.47 -0.54	7.26 -0.74 -0.64	9.01 -1.12 -0.40	10.36 -1.43 -0.23	10.46 -1.36 -0.22	10.56 -1.35 -0.31	10.22 -1.49 -0.25	9.72 -1.40 -0.25	8.80 -1.19 -0.32	9.01 -1.24 -0.25	9.48 -1.28 -0.24	10.42 -1.41 -0.25	10.91 -1.26 -0.54	11.96 -1.32 -0.82	11.98 -1.46 -0.72	10.21 -1.20 -0.33	9.69 -1.40 -0.16	8.05 -0.71 -0.48
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.90 0.98 -1.24	11.82 0.83 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.56 0.54 -3.20	10.60 0.53 -3.49	12.09 0.59 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.65 1.07 -1.98	14.14 1.07 -1.62	13.52 1.03 -1.62	12.63 0.91 -2.06	12.55 0.96 -1.59	13.04 1.00 -1.52	14.33 1.15 -1.59	16.26 1.16 -3.47	18.98 1.22 -5.31	18.68 1.30 -4.66	14.34 1.15 -2.10	13.04 1.06 -1.06	12.14 0.77 -3.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.89 0.97 -1.24	11.84 0.85 -1.36	10.99 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.57 0.55 -3.20	10.59 0.52 -3.49	12.10 0.60 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.09 1.07 -1.43	14.65 1.07 -1.98	14.14 1.07 -1.62	13.54 1.05 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.06 1.02 -1.52	14.33 1.15 -1.59	16.26 1.16 -3.47	19.00 1.25 -5.31	18.68 1.30 -4.66	14.33 1.14 -2.10	13.05 1.07 -1.06	12.14 0.77 -3.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.47 -0.42 -0.21	9.53 -0.33 -0.23	8.76 -0.26 -0.25	7.58 -0.23 -0.48	7.21 -0.12 -0.60	7.24 -0.13 -0.55	7.08 -0.11 -0.59	7.74 -0.32 -0.71	9.62 -0.54 -0.44	11.08 -0.74 -0.25	11.17 -0.66 -0.24	11.30 -0.64 -0.34	10.93 -0.80 -0.28	10.38 -0.76 -0.28	9.40 -0.62 -0.35	9.61 -0.66 -0.27	10.12 -0.66 -0.26	11.13 -0.73 -0.27	11.68 -0.53 -0.59	12.84 -0.52 -0.90	12.88 -0.64 -0.80	10.92 -0.52 -0.36	10.33 -0.78 -0.18	8.54 -0.27 -0.53
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.82 0.86 -1.28	11.80 0.77 -1.40	10.97 0.70 -1.50	10.79 0.59 -2.87	10.88 0.52 -3.64	10.61 0.50 -3.29	10.68 0.51 -3.58	12.20 0.59 -4.25	13.18 0.80 -2.65	14.01 0.94 -1.50	14.02 0.96 -1.47	14.61 0.97 -2.03	14.05 0.94 -1.66	13.42 0.89 -1.66	12.55 0.77 -2.11	12.44 0.81 -1.63	12.95 0.87 -1.56	14.23 1.01 -1.63	16.22 1.03 -3.56	18.99 1.10 -5.44	18.68 1.18 -4.78	14.22 0.98 -2.16	12.88 0.87 -1.08	12.09 0.65 -3.16
PEEKSKILL___ 23653	12.66 0.76 -1.23	11.65 0.67 -1.35	10.83 0.61 -1.45	10.61 0.51 -2.77	10.70 0.46 -3.51	10.45 0.46 -3.17	10.50 0.46 -3.45	11.98 0.52 -4.10	12.98 0.69 -2.56	13.83 0.81 -1.45	13.83 0.82 -1.42	14.40 0.84 -1.96	13.88 0.83 -1.60	13.25 0.78 -1.60	12.40 0.70 -2.03	12.30 0.73 -1.58	12.81 0.78 -1.50	14.05 0.88 -1.58	15.96 0.90 -3.44	18.65 0.95 -5.25	18.34 1.00 -4.62	14.04 0.88 -2.08	12.76 0.80 -1.04	11.94 0.60 -3.05
PGE MADISON___WINDPWR 24146	11.48 0.42 -0.39	10.42 0.37 -0.43	9.54 0.31 -0.46	8.48 0.27 -0.88	8.07 0.24 -1.11	8.08 0.26 -1.00	7.92 0.24 -1.09	8.86 0.21 -1.30	10.88 0.34 -0.81	12.55 0.52 -0.46	12.55 0.51 -0.45	12.78 0.56 -0.62	12.45 0.49 -0.51	11.82 0.45 -0.51	10.65 0.34 -0.64	10.86 0.36 -0.50	11.43 0.43 -0.47	12.63 0.54 -0.50	13.40 0.69 -1.09	15.01 0.90 -1.66	15.01 0.84 -1.46	12.42 0.68 -0.66	11.71 0.46 -0.33	9.71 0.46 -0.96

PIERCEFIELD___HYD 23852	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00
PINELAWN_CC_1 323563	13.16 1.24 -1.24	12.08 1.09 -1.36	11.27 1.02 -1.48	11.00 0.85 -2.82	11.05 0.77 -3.54	10.78 0.75 -3.20	10.85 0.76 -3.50	12.55 0.82 -4.37	14.97 1.10 -4.15	18.50 1.28 -5.65	17.68 1.25 -4.84	17.59 1.25 -4.74	17.25 1.23 -4.58	16.55 1.17 -4.51	14.89 1.04 -4.18	14.74 1.11 -3.63	16.51 1.19 -4.80	18.49 1.34 -5.56	19.40 1.39 -6.38	22.69 1.48 -8.75	21.68 1.53 -7.44	17.74 1.33 -5.33	14.65 1.30 -2.43	12.38 0.99 -3.10
PJM_GEN_HTP_PROXY 323702	12.84 0.92 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.48	12.11 0.61 -4.14	13.14 0.83 -2.58	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.05	12.48 0.89 -1.59	12.98 0.94 -1.52	14.24 1.05 -1.59	16.16 1.07 -3.47	18.88 1.12 -5.30	18.03 1.20 -4.12	14.78 1.05 -2.64	12.95 0.97 -1.05	12.10 0.74 -3.08
PJM_GEN_KEystone 24065	11.61 0.17 -0.76	10.64 0.17 -0.84	9.84 0.18 -0.90	9.19 0.15 -1.72	9.07 0.16 -2.18	8.94 0.15 -1.97	8.89 0.16 -2.14	10.01 0.10 -2.54	11.40 0.09 -1.59	12.52 0.06 -0.90	12.56 0.09 -0.88	12.93 0.12 -1.22	12.48 0.03 -0.99	11.91 0.04 -0.99	10.98 0.05 -1.26	11.03 0.05 -0.98	11.53 0.07 -0.93	12.67 0.10 -0.98	13.94 0.19 -2.13	15.91 0.20 -3.26	15.22 0.18 -2.32	13.10 0.19 -1.83	11.61 0.04 -0.65	10.34 0.17 -1.89
PJM_GEN_NEPTUNE_PROXY 323594	13.00 1.08 -1.24	11.94 0.95 -1.36	11.14 0.90 -1.48	10.90 0.76 -2.82	10.96 0.69 -3.54	10.69 0.67 -3.20	10.76 0.67 -3.50	12.46 0.73 -4.37	14.85 0.97 -4.15	18.11 1.13 -5.41	17.01 1.11 -4.31	16.93 1.13 -4.20	16.56 1.10 -4.01	15.92 1.05 -4.00	14.11 0.94 -3.50	13.92 0.98 -2.94	15.84 1.04 -4.28	18.00 1.18 -5.23	18.48 1.19 -5.67	22.39 1.26 -8.68	20.66 1.31 -6.63	17.59 1.16 -5.35	13.87 1.14 -1.81	12.26 0.87 -3.10
PJM_GEN_VFT_PROXY 323633	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.04 1.01 -1.47	14.03 1.01 -1.43	14.59 1.01 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.26 1.08 -1.59	16.18 1.08 -3.47	18.88 1.12 -5.31	18.05 1.21 -4.12	14.80 1.07 -2.64	12.96 0.98 -1.05	12.10 0.74 -3.08
PLEASANTVLY___LBMP 24000	12.73 0.76 -1.29	11.72 0.67 -1.42	10.91 0.62 -1.52	10.76 0.52 -2.91	10.88 0.47 -3.68	10.62 0.47 -3.33	10.68 0.47 -3.62	12.19 0.52 -4.31	13.11 0.70 -2.69	13.90 0.81 -1.52	13.89 0.81 -1.49	14.48 0.82 -2.06	13.95 0.81 -1.68	13.32 0.77 -1.68	12.49 0.69 -2.14	12.37 0.72 -1.65	12.87 0.77 -1.58	14.11 0.87 -1.65	16.11 0.88 -3.61	18.89 0.92 -5.51	18.53 0.97 -4.84	14.12 0.85 -2.19	12.80 0.79 -1.09	12.09 0.60 -3.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.76 0.83 -1.25	11.74 0.74 -1.37	10.92 0.68 -1.47	10.71 0.56 -2.82	10.81 0.51 -3.57	10.55 0.50 -3.23	10.61 0.51 -3.51	12.10 0.57 -4.17	13.09 0.76 -2.60	13.93 0.89 -1.48	13.94 0.90 -1.44	14.51 0.92 -2.00	13.98 0.89 -1.63	13.36 0.86 -1.63	12.50 0.75 -2.07	12.40 0.80 -1.60	12.91 0.85 -1.53	14.16 0.96 -1.60	16.10 0.98 -3.50	18.83 1.03 -5.34	18.49 1.08 -4.70	14.15 0.95 -2.12	12.86 0.87 -1.06	12.05 0.66 -3.10
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.80 0.81 -1.32	11.79 0.72 -1.44	10.98 0.67 -1.55	10.85 0.56 -2.96	10.99 0.51 -3.75	10.72 0.50 -3.39	10.78 0.50 -3.69	12.32 0.57 -4.39	13.23 0.77 -2.74	14.01 0.89 -1.55	14.01 0.90 -1.52	14.62 0.92 -2.10	14.06 0.89 -1.71	13.43 0.85 -1.71	12.59 0.74 -2.18	12.46 0.78 -1.69	12.96 0.83 -1.61	14.21 0.94 -1.69	16.28 0.98 -3.67	19.09 1.02 -5.62	18.73 1.08 -4.94	14.23 0.92 -2.23	12.88 0.84 -1.11	12.19 0.64 -3.26
POLETTI____ 23519	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.58	14.03 0.99 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.06	12.50 0.91 -1.59	12.99 0.95 -1.52	14.26 1.08 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.11 0.75 -3.08
PORT_JEFF_3 23555	13.34 1.42 -1.24	12.25 1.26 -1.36	11.41 1.16 -1.48	11.12 0.97 -2.82	11.17 0.90 -3.54	10.89 0.87 -3.20	10.97 0.88 -3.50	12.68 0.96 -4.37	15.12 1.25 -4.15	18.52 1.46 -5.50	17.49 1.40 -4.49	17.36 1.37 -4.39	17.03 1.37 -4.21	16.36 1.31 -4.18	14.58 1.17 -3.74	14.43 1.25 -3.18	16.33 1.35 -4.46	18.44 1.51 -5.34	19.39 1.59 -6.17	22.91 1.73 -8.73	21.82 1.74 -7.36	17.58 1.51 -4.99	14.42 1.47 -2.02	12.53 1.14 -3.10
PORT_JEFF_4 23616	13.34 1.42 -1.24	12.25 1.26 -1.36	11.41 1.16 -1.48	11.12 0.97 -2.82	11.17 0.90 -3.54	10.89 0.87 -3.20	10.97 0.88 -3.50	12.68 0.96 -4.37	15.12 1.25 -4.15	18.52 1.46 -5.50	17.49 1.40 -4.49	17.36 1.37 -4.39	17.03 1.37 -4.21	16.36 1.31 -4.18	14.58 1.17 -3.74	14.43 1.25 -3.18	16.33 1.35 -4.46	18.44 1.51 -5.34	19.39 1.59 -6.17	22.91 1.73 -8.73	21.82 1.74 -7.36	17.58 1.51 -4.99	14.42 1.47 -2.02	12.53 1.14 -3.10
PORT_JEFF_IC 23713	13.37 1.45 -1.24	12.28 1.29 -1.36	11.43 1.18 -1.48	11.14 1.00 -2.82	11.19 0.92 -3.54	10.91 0.89 -3.20	10.99 0.90 -3.50	12.71 0.98 -4.37	15.15 1.27 -4.15	18.57 1.50 -5.50	17.54 1.45 -4.50	17.41 1.40 -4.40	17.08 1.41 -4.22	16.40 1.35 -4.19	14.63 1.21 -3.75	14.48 1.29 -3.19	16.37 1.38 -4.47	18.49 1.55 -5.35	19.44 1.64 -6.18	22.96 1.78 -8.73	21.87 1.79 -7.36	17.62 1.54 -5.00	14.47 1.51 -2.03	12.55 1.17 -3.10
PPL PILGRIM_ST_GT1 24216	13.31 1.39 -1.24	12.22 1.23 -1.36	11.38 1.13 -1.48	11.10 0.95 -2.82	11.15 0.87 -3.54	10.87 0.85 -3.20	10.95 0.86 -3.50	12.66 0.93 -4.37	15.10 1.23 -4.15	18.53 1.45 -5.52	17.52 1.39 -4.54	17.41 1.37 -4.44	17.07 1.36 -4.26	16.39 1.30 -4.22	14.64 1.17 -3.80	14.48 1.24 -3.24	16.35 1.33 -4.50	18.45 1.48 -5.37	19.38 1.56 -6.20	22.85 1.67 -8.73	21.79 1.70 -7.37	17.60 1.49 -5.03	14.44 1.44 -2.08	12.50 1.12 -3.10
PPL PILGRIM_ST_GT2 24217	13.31 1.39 -1.24	12.22 1.23 -1.36	11.38 1.13 -1.48	11.10 0.95 -2.82	11.15 0.87 -3.54	10.87 0.85 -3.20	10.95 0.86 -3.50	12.66 0.93 -4.37	15.10 1.23 -4.15	18.53 1.45 -5.52	17.52 1.39 -4.54	17.41 1.37 -4.44	17.07 1.36 -4.26	16.39 1.30 -4.22	14.64 1.17 -3.80	14.48 1.24 -3.24	16.35 1.33 -4.50	18.45 1.48 -5.37	19.38 1.56 -6.20	22.85 1.67 -8.73	21.79 1.70 -7.37	17.60 1.49 -5.03	14.44 1.44 -2.08	12.50 1.12 -3.10

PPL_SHRM_GT3 24213	13.37 1.45 -1.24	12.31 1.32 -1.36	11.44 1.19 -1.48	11.16 1.02 -2.82	11.20 0.93 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.47 1.38 -4.50	17.30 1.30 -4.40	17.00 1.34 -4.21	16.32 1.27 -4.18	14.58 1.17 -3.74	14.44 1.26 -3.19	16.35 1.37 -4.46	18.44 1.51 -5.35	19.43 1.63 -6.17	22.99 1.81 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.44 1.49 -2.03	12.56 1.18 -3.10
PPL_SHRM_GT4 24214	13.37 1.45 -1.24	12.31 1.32 -1.36	11.44 1.19 -1.48	11.16 1.02 -2.82	11.20 0.93 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.47 1.38 -4.50	17.30 1.30 -4.40	17.00 1.34 -4.21	16.32 1.27 -4.18	14.58 1.17 -3.74	14.44 1.26 -3.19	16.35 1.37 -4.46	18.44 1.51 -5.35	19.43 1.63 -6.17	22.99 1.81 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.44 1.49 -2.03	12.56 1.18 -3.10
PROJECT___ORANGE 1 24174	10.83 0.04 -0.11	9.79 0.04 -0.12	8.94 0.04 -0.13	7.61 0.03 -0.25	7.09 0.04 -0.32	7.15 0.04 -0.29	6.95 0.05 -0.32	7.76 0.02 -0.37	9.98 0.02 -0.23	11.73 0.03 -0.13	11.78 0.06 -0.13	11.84 0.06 -0.18	11.62 0.02 -0.15	11.02 0.01 -0.15	9.87 0.01 -0.19	10.15 0.01 -0.14	10.68 0.02 -0.14	11.78 0.05 -0.14	12.01 0.07 -0.31	13.05 0.11 -0.48	13.23 0.09 -0.42	11.35 0.08 -0.19	11.02 0.00 -0.09	8.62 0.06 -0.28
PROJECT___ORANGE 2 24166	10.83 0.04 -0.11	9.79 0.04 -0.12	8.94 0.04 -0.13	7.61 0.03 -0.25	7.09 0.04 -0.32	7.15 0.04 -0.29	6.95 0.05 -0.32	7.76 0.02 -0.37	9.98 0.02 -0.23	11.73 0.03 -0.13	11.78 0.06 -0.13	11.84 0.06 -0.18	11.62 0.02 -0.15	11.02 0.01 -0.15	9.87 0.01 -0.19	10.15 0.01 -0.14	10.68 0.02 -0.14	11.78 0.05 -0.14	12.01 0.07 -0.31	13.05 0.11 -0.48	13.23 0.09 -0.42	11.35 0.08 -0.19	11.02 0.00 -0.09	8.62 0.06 -0.28
PYRITES___HYD 24023	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00
RAMAPO___LBMP 323565	12.58 0.70 -1.20	11.57 0.63 -1.31	10.75 0.57 -1.41	10.51 0.48 -2.70	10.58 0.43 -3.41	10.34 0.43 -3.09	10.37 0.43 -3.36	11.84 0.49 -3.99	12.87 0.65 -2.49	13.74 0.76 -1.41	13.73 0.76 -1.38	14.30 0.79 -1.91	13.78 0.77 -1.56	13.17 0.74 -1.56	12.30 0.65 -1.98	12.21 0.68 -1.53	12.71 0.73 -1.46	13.96 0.83 -1.53	15.82 0.85 -3.34	18.45 0.88 -5.11	18.15 0.94 -4.49	13.93 0.82 -2.03	12.68 0.74 -1.01	11.82 0.56 -2.97
RANKINE____ 23646	10.34 -0.54 -0.21	9.42 -0.43 -0.23	8.65 -0.37 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.14 -0.21 -0.53	6.98 -0.19 -0.58	7.63 -0.43 -0.69	9.47 -0.69 -0.43	10.90 -0.91 -0.24	10.99 -0.83 -0.24	11.12 -0.81 -0.33	10.75 -0.97 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.46 -0.80 -0.27	9.97 -0.81 -0.25	10.95 -0.90 -0.27	11.48 -0.72 -0.58	12.62 -0.72 -0.89	12.66 -0.84 -0.78	10.75 -0.69 -0.35	10.17 -0.93 -0.18	8.43 -0.37 -0.51
RAVENSWOOD_GT2_1 24244	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.25 1.06 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT2_2 24245	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.25 1.06 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT2_3 24246	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.08 1.01 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.06	12.49 0.90 -1.59	12.99 0.95 -1.52	14.26 1.08 -1.59	16.18 1.08 -3.47	18.90 1.15 -5.31	18.59 1.21 -4.66	14.25 1.06 -2.10	12.96 0.98 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT2_4 24247	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.08 1.01 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.06	12.49 0.90 -1.59	12.99 0.95 -1.52	14.26 1.08 -1.59	16.18 1.08 -3.47	18.90 1.15 -5.31	18.59 1.21 -4.66	14.25 1.06 -2.10	12.96 0.98 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT3_1 24248	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.25 1.06 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT3_2 24249	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.25 1.06 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT3_3 24250	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.59	14.03 0.99 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.26 1.08 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.11 0.75 -3.08
RAVENSWOOD_GT3_4 24251	12.86 0.94 -1.24	11.81 0.82 -1.36	10.98 0.75 -1.46	10.75 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.16 0.85 -2.59	14.03 0.99 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.09 1.02 -1.62	13.46 0.98 -1.62	12.59 0.86 -2.06	12.50 0.91 -1.59	13.00 0.96 -1.52	14.26 1.08 -1.59	16.19 1.09 -3.47	18.90 1.15 -5.31	18.60 1.22 -4.66	14.26 1.07 -2.10	12.96 0.98 -1.05	12.11 0.75 -3.08

RAVENSWOOD_GT_1 23729	12.90 0.98 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.62 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.07 1.04 -1.43	14.64 1.06 -1.98	14.12 1.05 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.31 1.12 -1.59	16.24 1.14 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08
RAVENSWOOD_GT_10 24258	12.84 0.92 -1.24	11.79 0.80 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT_11 24259	12.84 0.92 -1.24	11.79 0.80 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT_4 24252	12.84 0.92 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.07 1.00 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.17 1.07 -3.47	18.88 1.12 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.93 0.96 -1.05	12.10 0.73 -3.08
RAVENSWOOD_GT_5 24254	12.84 0.92 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.07 1.00 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.17 1.07 -3.47	18.88 1.12 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.93 0.96 -1.05	12.10 0.73 -3.08
RAVENSWOOD_GT_6 24253	12.84 0.92 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.07 1.00 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.17 1.07 -3.47	18.88 1.12 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.93 0.96 -1.05	12.10 0.73 -3.08
RAVENSWOOD_GT_7 24255	12.84 0.92 -1.24	11.79 0.80 -1.36	10.96 0.73 -1.46	10.74 0.61 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.00 0.97 -1.47	14.01 0.98 -1.43	14.58 1.00 -1.98	14.07 1.00 -1.62	13.43 0.95 -1.62	12.56 0.83 -2.06	12.47 0.88 -1.59	12.97 0.93 -1.52	14.24 1.05 -1.59	16.17 1.07 -3.47	18.88 1.12 -5.31	18.56 1.18 -4.66	14.23 1.04 -2.10	12.93 0.96 -1.05	12.10 0.73 -3.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.84 0.92 -1.24	11.79 0.80 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD_GT_9 24257	12.84 0.92 -1.24	11.79 0.80 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.14 0.83 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.57 1.20 -4.66	14.24 1.05 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD___1 23533	12.90 0.98 -1.24	11.83 0.84 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.17 0.86 -2.59	14.05 1.02 -1.47	14.05 1.03 -1.43	14.63 1.04 -1.98	14.12 1.05 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.31 1.12 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.14 0.77 -3.08
RAVENSWOOD___2 23534	12.89 0.97 -1.24	11.83 0.84 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.63 0.55 -3.49	12.12 0.61 -4.14	13.16 0.85 -2.59	14.05 1.02 -1.47	14.05 1.03 -1.43	14.63 1.04 -1.98	14.11 1.04 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.03 0.99 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.64 1.26 -4.66	14.30 1.12 -2.10	13.01 1.03 -1.06	12.14 0.77 -3.08
RAVENSWOOD___3 23535	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.55 -3.54	10.57 0.55 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.15 0.84 -2.59	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.07 1.00 -1.62	13.44 0.96 -1.62	12.57 0.84 -2.06	12.48 0.89 -1.59	12.98 0.94 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.31	18.59 1.21 -4.66	14.25 1.06 -2.10	12.95 0.97 -1.05	12.11 0.74 -3.08
RAVENSWOOD___4 23820	12.89 0.97 -1.24	11.83 0.84 -1.36	10.99 0.75 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.16 0.85 -2.59	14.05 1.02 -1.47	14.05 1.03 -1.43	14.63 1.04 -1.98	14.11 1.04 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.02 0.98 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.94 1.18 -5.31	18.64 1.26 -4.66	14.29 1.11 -2.10	13.01 1.03 -1.06	12.14 0.77 -3.08
RCPI_TRUST___DRP 24196	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.48	12.11 0.61 -4.14	13.15 0.84 -2.58	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.08 1.01 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.05	12.49 0.90 -1.59	12.99 0.95 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.30	18.59 1.21 -4.66	14.25 1.06 -2.10	12.96 0.98 -1.05	12.10 0.74 -3.08
RENSSELAER___COGEN 23796	12.82 0.54 -1.61	11.88 0.49 -1.76	11.11 0.46 -1.88	11.31 0.37 -3.61	11.67 0.37 -4.57	11.33 0.37 -4.13	11.41 0.33 -4.50	13.05 0.34 -5.35	13.53 0.47 -3.33	14.01 0.56 -1.89	13.99 0.56 -1.85	14.70 0.55 -2.56	14.07 0.53 -2.09	13.46 0.50 -2.09	12.79 0.46 -2.65	12.50 0.45 -2.05	12.93 0.45 -1.96	14.12 0.48 -2.05	16.59 0.49 -4.48	19.83 0.54 -6.84	19.25 0.52 -6.02	14.26 0.47 -2.71	12.75 0.47 -1.36	12.66 0.40 -3.97

REVERE_CPPR_DRP 24186	10.89 0.17 -0.04	9.83 0.15 -0.05	8.95 0.13 -0.05	7.54 0.12 -0.10	6.96 0.10 -0.12	7.05 0.12 -0.11	6.81 0.11 -0.12	7.59 0.09 -0.14	9.97 0.16 -0.09	11.87 0.25 -0.05	11.91 0.27 -0.05	11.95 0.28 -0.07	11.76 0.25 -0.06	11.14 0.22 -0.06	9.91 0.16 -0.07	10.22 0.17 -0.06	10.78 0.20 -0.05	11.89 0.24 -0.06	12.04 0.29 -0.12	13.01 0.37 -0.19	13.24 0.36 -0.16	11.42 0.27 -0.07	11.12 0.16 -0.04	8.56 0.17 -0.11
RIVERBAY____ 323610	12.89 0.97 -1.24	11.84 0.85 -1.36	10.99 0.75 -1.46	10.75 0.62 -2.80	10.84 0.57 -3.54	10.57 0.55 -3.20	10.59 0.52 -3.49	12.10 0.60 -4.14	13.17 0.86 -2.59	14.06 1.03 -1.47	14.09 1.07 -1.43	14.65 1.07 -1.98	14.14 1.07 -1.62	13.54 1.05 -1.62	12.63 0.90 -2.06	12.54 0.95 -1.59	13.06 1.02 -1.52	14.33 1.15 -1.59	16.26 1.16 -3.47	19.00 1.25 -5.31	18.68 1.30 -4.66	14.33 1.14 -2.10	13.05 1.07 -1.06	12.14 0.77 -3.08
ROCHESTER_9_IC 23652	10.48 -0.35 -0.15	9.50 -0.30 -0.17	8.70 -0.25 -0.18	7.46 -0.21 -0.34	7.01 -0.15 -0.44	7.05 -0.16 -0.39	6.86 -0.15 -0.43	7.60 -0.27 -0.51	9.64 -0.41 -0.32	11.19 -0.55 -0.18	11.26 -0.51 -0.18	11.33 -0.51 -0.24	11.06 -0.60 -0.20	10.49 -0.58 -0.20	9.46 -0.46 -0.25	9.69 -0.50 -0.20	10.21 -0.50 -0.19	11.24 -0.54 -0.20	11.61 -0.44 -0.43	12.71 -0.40 -0.65	12.81 -0.48 -0.57	10.94 -0.40 -0.26	10.50 -0.56 -0.13	8.46 -0.21 -0.38
ROSETON____1 23587	12.64 0.72 -1.25	11.63 0.64 -1.37	10.82 0.59 -1.46	10.63 0.49 -2.81	10.73 0.44 -3.55	10.47 0.44 -3.21	10.52 0.44 -3.49	12.01 0.49 -4.15	12.98 0.66 -2.59	13.80 0.76 -1.47	13.80 0.78 -1.44	14.38 0.79 -1.99	13.85 0.78 -1.62	13.23 0.74 -1.62	12.39 0.66 -2.06	12.28 0.69 -1.60	12.78 0.74 -1.52	14.01 0.82 -1.60	15.95 0.85 -3.48	18.66 0.88 -5.32	18.32 0.93 -4.67	14.00 0.81 -2.11	12.73 0.75 -1.05	11.95 0.57 -3.09
ROSETON____2 23588	12.64 0.72 -1.25	11.63 0.64 -1.37	10.82 0.59 -1.46	10.63 0.49 -2.81	10.73 0.44 -3.55	10.47 0.44 -3.21	10.52 0.44 -3.49	12.01 0.49 -4.15	12.98 0.66 -2.59	13.80 0.76 -1.47	13.80 0.78 -1.44	14.38 0.79 -1.99	13.85 0.78 -1.62	13.23 0.74 -1.62	12.39 0.66 -2.06	12.28 0.69 -1.60	12.78 0.74 -1.52	14.01 0.82 -1.60	15.95 0.85 -3.48	18.66 0.88 -5.32	18.32 0.93 -4.67	14.00 0.81 -2.11	12.73 0.75 -1.05	11.95 0.57 -3.09
RUSSELL____1 23602	10.51 -0.32 -0.15	9.52 -0.27 -0.17	8.72 -0.23 -0.18	7.48 -0.19 -0.34	7.03 -0.13 -0.44	7.07 -0.14 -0.39	6.88 -0.13 -0.43	7.63 -0.24 -0.51	9.67 -0.37 -0.32	11.24 -0.51 -0.18	11.30 -0.46 -0.18	11.38 -0.46 -0.24	11.10 -0.55 -0.20	10.52 -0.54 -0.20	9.49 -0.43 -0.25	9.73 -0.46 -0.20	10.25 -0.46 -0.19	11.29 -0.50 -0.20	11.66 -0.40 -0.43	12.77 -0.34 -0.65	12.87 -0.42 -0.57	10.99 -0.36 -0.26	10.54 -0.51 -0.13	8.49 -0.17 -0.38
RUSSELL____2 23532	10.51 -0.32 -0.15	9.52 -0.27 -0.17	8.72 -0.23 -0.18	7.48 -0.19 -0.34	7.03 -0.13 -0.44	7.07 -0.14 -0.39	6.88 -0.13 -0.43	7.63 -0.24 -0.51	9.67 -0.37 -0.32	11.24 -0.51 -0.18	11.30 -0.46 -0.18	11.38 -0.46 -0.24	11.10 -0.55 -0.20	10.52 -0.54 -0.20	9.49 -0.43 -0.25	9.73 -0.46 -0.20	10.25 -0.46 -0.19	11.29 -0.50 -0.20	11.66 -0.40 -0.43	12.77 -0.34 -0.65	12.87 -0.42 -0.57	10.99 -0.36 -0.26	10.54 -0.51 -0.13	8.49 -0.17 -0.38
RUSSELL____3 23549	10.51 -0.32 -0.15	9.52 -0.27 -0.17	8.72 -0.23 -0.18	7.48 -0.19 -0.34	7.03 -0.13 -0.44	7.07 -0.14 -0.39	6.88 -0.13 -0.43	7.63 -0.24 -0.51	9.67 -0.37 -0.32	11.24 -0.51 -0.18	11.30 -0.46 -0.18	11.38 -0.46 -0.24	11.10 -0.55 -0.20	10.52 -0.54 -0.20	9.49 -0.43 -0.25	9.73 -0.46 -0.20	10.25 -0.46 -0.19	11.29 -0.50 -0.20	11.66 -0.40 -0.43	12.77 -0.34 -0.65	12.87 -0.42 -0.57	10.99 -0.36 -0.26	10.54 -0.51 -0.13	8.49 -0.17 -0.38
RUSSELL____4 23556	10.51 -0.32 -0.15	9.52 -0.27 -0.17	8.72 -0.23 -0.18	7.48 -0.19 -0.34	7.03 -0.13 -0.44	7.07 -0.14 -0.39	6.88 -0.13 -0.43	7.63 -0.24 -0.51	9.67 -0.37 -0.32	11.24 -0.51 -0.18	11.30 -0.46 -0.18	11.38 -0.46 -0.24	11.10 -0.55 -0.20	10.52 -0.54 -0.20	9.49 -0.43 -0.25	9.73 -0.46 -0.20	10.25 -0.46 -0.19	11.29 -0.50 -0.20	11.66 -0.40 -0.43	12.77 -0.34 -0.65	12.87 -0.42 -0.57	10.99 -0.36 -0.26	10.54 -0.51 -0.13	8.49 -0.17 -0.38
RUSSELL____STATION 23914	10.51 -0.32 -0.15	9.52 -0.27 -0.17	8.72 -0.23 -0.18	7.48 -0.19 -0.34	7.03 -0.13 -0.44	7.07 -0.14 -0.39	6.88 -0.13 -0.43	7.63 -0.24 -0.51	9.67 -0.37 -0.32	11.24 -0.51 -0.18	11.30 -0.46 -0.18	11.38 -0.46 -0.24	11.10 -0.55 -0.20	10.52 -0.54 -0.20	9.49 -0.43 -0.25	9.73 -0.46 -0.20	10.25 -0.46 -0.19	11.29 -0.50 -0.20	11.66 -0.40 -0.43	12.77 -0.34 -0.65	12.87 -0.42 -0.57	10.99 -0.36 -0.26	10.54 -0.51 -0.13	8.49 -0.17 -0.38
S SALMON____HYD 24043	10.64 -0.13 -0.09	9.61 -0.12 -0.10	8.77 -0.10 -0.10	7.44 -0.09 -0.20	6.90 -0.08 -0.25	6.98 -0.07 -0.23	6.77 -0.07 -0.25	7.55 -0.10 -0.29	9.80 -0.11 -0.18	11.60 -0.07 -0.10	11.63 -0.06 -0.10	11.70 -0.05 -0.14	11.50 -0.07 -0.12	10.90 -0.09 -0.12	9.72 -0.10 -0.15	10.01 -0.10 -0.11	10.54 -0.09 -0.11	11.62 -0.08 -0.11	11.83 -0.05 -0.25	12.84 0.01 -0.38	13.04 -0.01 -0.33	11.18 -0.06 -0.15	10.85 -0.15 -0.07	8.44 -0.07 -0.22
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.20 -0.67 -0.20	9.30 -0.55 -0.22	8.53 -0.47 -0.23	7.37 -0.40 -0.45	7.02 -0.28 -0.57	7.03 -0.30 -0.51	6.86 -0.28 -0.56	7.49 -0.53 -0.66	9.31 -0.83 -0.41	10.71 -1.09 -0.23	10.81 -1.01 -0.23	10.93 -0.99 -0.32	10.58 -1.13 -0.26	10.05 -1.08 -0.26	9.10 -0.90 -0.33	9.31 -0.94 -0.25	9.80 -0.97 -0.24	10.78 -1.07 -0.25	11.29 -0.89 -0.56	12.38 -0.92 -0.85	12.42 -1.04 -0.75	10.56 -0.85 -0.34	10.02 -1.07 -0.17	8.31 -0.47 -0.49
SELKIRK____I 23801	12.77 0.51 -1.58	11.83 0.47 -1.73	11.06 0.43 -1.86	11.25 0.36 -3.56	11.58 0.34 -4.50	11.24 0.35 -4.07	11.33 0.32 -4.43	12.97 0.34 -5.27	13.47 0.46 -3.28	13.96 0.53 -1.86	13.94 0.53 -1.82	14.65 0.53 -2.52	14.03 0.52 -2.06	13.41 0.49 -2.06	12.73 0.45 -2.61	12.47 0.45 -2.02	12.92 0.46 -1.93	14.11 0.50 -2.02	16.55 0.51 -4.41	19.74 0.55 -6.74	19.20 0.56 -5.93	14.24 0.49 -2.67	12.74 0.48 -1.34	12.59 0.39 -3.92
SELKIRK____II 23799	12.77 0.51 -1.58	11.83 0.47 -1.73	11.06 0.43 -1.86	11.25 0.36 -3.56	11.58 0.34 -4.51	11.24 0.35 -4.08	11.34 0.32 -4.43	12.97 0.34 -5.27	13.47 0.46 -3.29	13.96 0.53 -1.87	13.94 0.53 -1.82	14.66 0.53 -2.52	14.03 0.52 -2.06	13.42 0.49 -2.06	12.73 0.45 -2.61	12.46 0.44 -2.03	12.92 0.46 -1.93	14.11 0.50 -2.03	16.55 0.51 -4.41	19.75 0.55 -6.75	19.19 0.55 -5.93	14.24 0.49 -2.68	12.74 0.48 -1.34	12.60 0.39 -3.92
SENECA OSWGO____HYD 24041	10.84 0.06 -0.11	9.80 0.06 -0.12	8.95 0.05 -0.12	7.61 0.04 -0.24	7.08 0.05 -0.30	7.15 0.05 -0.27	6.94 0.06 -0.29	7.75 0.04 -0.35	10.01 0.07 -0.22	11.81 0.12 -0.12	11.86 0.15 -0.12	11.92 0.15 -0.17	11.70 0.11 -0.14	11.10 0.10 -0.14	9.92 0.08 -0.17	10.20 0.07 -0.13	10.75 0.09 -0.13	11.86 0.14 -0.13	12.07 0.15 -0.29	13.13 0.22 -0.45	13.31 0.20 -0.39	11.40 0.14 -0.18	11.06 0.04 -0.09	8.64 0.09 -0.26

SENECA___ENERGY 23797	10.71 -0.13 -0.16	9.69 -0.12 -0.18	8.87 -0.10 -0.19	7.62 -0.08 -0.37	7.14 -0.05 -0.46	7.18 -0.05 -0.42	7.00 -0.04 -0.46	7.81 -0.10 -0.54	9.92 -0.15 -0.34	11.55 -0.21 -0.19	11.59 -0.19 -0.19	11.69 -0.17 -0.26	11.42 -0.24 -0.21	10.84 -0.24 -0.21	9.73 -0.21 -0.27	9.99 -0.22 -0.21	10.51 -0.21 -0.20	11.60 -0.20 -0.21	11.95 -0.13 -0.45	13.09 -0.06 -0.69	13.22 -0.10 -0.61	11.25 -0.11 -0.28	10.83 -0.23 -0.14	8.61 -0.08 -0.40
SHOEMAKER___GT 23640	12.41 0.60 -1.14	11.40 0.53 -1.25	10.59 0.48 -1.34	10.29 0.40 -2.56	10.34 0.36 -3.24	10.11 0.36 -2.93	10.14 0.36 -3.19	11.57 0.41 -3.79	12.65 0.55 -2.37	13.54 0.64 -1.34	13.55 0.65 -1.31	14.08 0.66 -1.81	13.58 0.64 -1.48	12.96 0.61 -1.48	12.08 0.53 -1.88	12.02 0.56 -1.46	12.51 0.60 -1.39	13.74 0.70 -1.46	15.52 0.72 -3.18	18.06 0.75 -4.86	17.79 0.80 -4.27	13.69 0.69 -1.93	12.51 0.62 -0.96	11.58 0.47 -2.82
SHOREHAM_IC_1 23715	13.37 1.45 -1.24	12.31 1.32 -1.36	11.44 1.19 -1.48	11.16 1.02 -2.82	11.20 0.93 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.47 1.38 -4.50	17.30 1.30 -4.40	17.00 1.34 -4.21	16.32 1.27 -4.18	14.58 1.17 -3.74	14.44 1.26 -3.19	16.35 1.37 -4.46	18.44 1.51 -5.35	19.43 1.63 -6.17	22.99 1.81 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.44 1.49 -2.03	12.56 1.18 -3.10
SHOREHAM_IC_2 23716	13.37 1.45 -1.24	12.31 1.32 -1.36	11.44 1.19 -1.48	11.16 1.02 -2.82	11.20 0.93 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.47 1.38 -4.50	17.30 1.30 -4.40	17.00 1.34 -4.21	16.32 1.27 -4.18	14.58 1.17 -3.74	14.44 1.26 -3.19	16.35 1.37 -4.46	18.44 1.51 -5.35	19.43 1.63 -6.17	22.99 1.81 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.44 1.49 -2.03	12.56 1.18 -3.10
SISSONVILLE___ 23735	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00
SITHE_IND_GS1 24169	10.60 -0.15 -0.08	9.59 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.88 -0.08 -0.23	6.94 -0.08 -0.20	6.74 -0.07 -0.22	7.51 -0.11 -0.26	9.75 -0.15 -0.17	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.57 -0.16 -0.13	11.36 -0.19 -0.10	10.79 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.52 -0.17 -0.10	11.70 -0.15 -0.22	12.66 -0.14 -0.34	12.85 -0.17 -0.30	11.07 -0.14 -0.13	10.81 -0.19 -0.07	8.39 -0.09 -0.20
SITHE_IND_GS2 24170	10.60 -0.15 -0.08	9.59 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.88 -0.08 -0.23	6.94 -0.08 -0.20	6.74 -0.07 -0.22	7.51 -0.11 -0.26	9.75 -0.15 -0.17	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.57 -0.16 -0.13	11.36 -0.19 -0.10	10.79 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.52 -0.17 -0.10	11.70 -0.15 -0.22	12.66 -0.14 -0.34	12.85 -0.17 -0.30	11.07 -0.14 -0.13	10.81 -0.19 -0.07	8.39 -0.09 -0.20
SITHE_IND_GS3 24171	10.60 -0.15 -0.08	9.59 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.88 -0.08 -0.23	6.94 -0.08 -0.20	6.74 -0.07 -0.22	7.51 -0.11 -0.26	9.75 -0.15 -0.17	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.57 -0.16 -0.13	11.36 -0.19 -0.10	10.79 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.52 -0.17 -0.10	11.70 -0.15 -0.22	12.66 -0.14 -0.34	12.85 -0.17 -0.30	11.07 -0.14 -0.13	10.81 -0.19 -0.07	8.39 -0.09 -0.20
SITHE_IND_GS4 24172	10.60 -0.15 -0.08	9.59 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.88 -0.08 -0.23	6.94 -0.08 -0.20	6.74 -0.07 -0.22	7.51 -0.11 -0.26	9.75 -0.15 -0.17	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.57 -0.16 -0.13	11.36 -0.19 -0.10	10.79 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.52 -0.17 -0.10	11.70 -0.15 -0.22	12.66 -0.14 -0.34	12.85 -0.17 -0.30	11.07 -0.14 -0.13	10.81 -0.19 -0.07	8.39 -0.09 -0.20
SITHE___BATAVIA 24024	10.29 -0.57 -0.18	9.37 -0.45 -0.19	8.59 -0.39 -0.21	7.41 -0.32 -0.40	7.02 -0.22 -0.50	7.05 -0.22 -0.46	6.86 -0.22 -0.50	7.53 -0.42 -0.59	9.45 -0.64 -0.37	10.91 -0.87 -0.21	10.99 -0.80 -0.20	11.08 -0.80 -0.28	10.76 -0.93 -0.23	10.20 -0.90 -0.23	9.23 -0.74 -0.29	9.46 -0.77 -0.23	9.95 -0.79 -0.22	10.96 -0.86 -0.23	11.43 -0.69 -0.49	12.55 -0.66 -0.76	12.60 -0.78 -0.66	10.73 -0.65 -0.30	10.20 -0.87 -0.15	8.37 -0.36 -0.44
SITHE___INDEPEND 23800	10.60 -0.15 -0.08	9.59 -0.13 -0.09	8.75 -0.11 -0.09	7.41 -0.10 -0.18	6.88 -0.08 -0.23	6.94 -0.08 -0.20	6.74 -0.07 -0.22	7.51 -0.11 -0.26	9.75 -0.15 -0.17	11.47 -0.19 -0.09	11.51 -0.17 -0.09	11.57 -0.16 -0.13	11.36 -0.19 -0.10	10.79 -0.18 -0.10	9.64 -0.16 -0.13	9.93 -0.17 -0.10	10.45 -0.17 -0.10	11.52 -0.17 -0.10	11.70 -0.15 -0.22	12.66 -0.14 -0.34	12.85 -0.17 -0.30	11.07 -0.14 -0.13	10.81 -0.19 -0.07	8.39 -0.09 -0.20
SITHE___MASSENA 23902	10.15 -0.52 0.00	9.15 -0.47 0.00	8.33 -0.44 0.00	6.96 -0.37 0.00	6.37 -0.36 0.00	6.47 -0.35 0.00	6.24 -0.35 0.00	6.99 -0.38 0.00	9.24 -0.49 0.00	11.05 -0.52 0.00	11.03 -0.56 0.00	11.03 -0.57 0.00	10.96 -0.49 0.00	10.41 -0.46 0.00	9.25 -0.43 0.00	9.56 -0.44 0.00	10.05 -0.47 0.00	11.06 -0.53 0.00	11.04 -0.58 0.00	11.79 -0.66 0.00	12.07 -0.65 0.00	10.49 -0.59 0.00	10.41 -0.51 0.00	7.83 -0.46 0.00
SITHE___OGDNSBRG 24021	10.11 -0.57 0.00	9.11 -0.52 0.00	8.28 -0.49 0.00	6.93 -0.40 0.00	6.32 -0.41 0.00	6.42 -0.40 0.00	6.19 -0.40 0.00	6.93 -0.43 0.00	9.20 -0.53 0.00	11.06 -0.51 0.00	11.03 -0.56 0.00	11.05 -0.56 0.00	10.98 -0.47 0.00	10.42 -0.45 0.00	9.24 -0.43 0.00	9.55 -0.45 0.00	10.05 -0.47 0.00	11.06 -0.53 0.00	11.06 -0.57 0.00	11.83 -0.62 0.00	12.09 -0.62 0.00	10.48 -0.60 0.00	10.37 -0.56 0.00	7.79 -0.50 0.00
SITHE___STERLING 23777	10.93 0.19 -0.06	9.85 0.16 -0.06	8.99 0.15 -0.07	7.59 0.12 -0.13	7.01 0.11 -0.17	7.10 0.13 -0.15	6.88 0.12 -0.17	7.67 0.11 -0.20	10.02 0.18 -0.12	11.90 0.27 -0.07	11.93 0.28 -0.07	11.99 0.29 -0.09	11.78 0.25 -0.08	11.17 0.23 -0.08	9.95 0.18 -0.10	10.26 0.19 -0.08	10.81 0.21 -0.07	11.92 0.25 -0.08	12.08 0.29 -0.16	13.08 0.37 -0.25	13.28 0.34 -0.22	11.46 0.28 -0.10	11.15 0.17 -0.05	8.61 0.18 -0.15
SOUTH CAIRO___GT 23612	12.83 0.79 -1.36	11.81 0.69 -1.49	11.01 0.64 -1.60	10.92 0.53 -3.06	11.10 0.49 -3.88	10.82 0.50 -3.50	10.88 0.48 -3.81	12.47 0.57 -4.53	13.33 0.78 -2.83	14.07 0.90 -1.60	14.05 0.89 -1.57	14.67 0.91 -2.17	14.07 0.85 -1.77	13.42 0.78 -1.77	12.60 0.69 -2.25	12.43 0.69 -1.74	12.93 0.75 -1.66	14.21 0.88 -1.74	16.41 0.99 -3.80	19.29 1.03 -5.80	18.94 1.12 -5.10	14.25 0.86 -2.30	12.87 0.80 -1.15	12.25 0.59 -3.37

SOUTH HAMPTN___IC 23720	13.60 1.69 -1.24	12.50 1.51 -1.36	11.62 1.37 -1.48	11.30 1.16 -2.82	11.34 1.06 -3.54	11.07 1.04 -3.20	11.15 1.06 -3.50	12.89 1.16 -4.37	15.36 1.49 -4.15	18.81 1.75 -5.50	17.75 1.67 -4.50	17.58 1.59 -4.39	17.28 1.62 -4.21	16.59 1.54 -4.18	14.79 1.38 -3.74	14.67 1.49 -3.18	16.58 1.60 -4.46	18.73 1.80 -5.35	19.74 1.94 -6.17	23.36 2.18 -8.73	22.21 2.14 -7.36	17.90 1.83 -4.99	14.72 1.77 -2.03	12.77 1.38 -3.10
SOUTHOLD___IC 23719	13.80 1.88 -1.24	12.67 1.68 -1.36	11.77 1.53 -1.48	11.43 1.28 -2.82	11.46 1.18 -3.54	11.18 1.16 -3.20	11.27 1.19 -3.50	13.03 1.30 -4.37	15.56 1.68 -4.15	19.04 1.98 -5.50	17.99 1.90 -4.50	17.82 1.82 -4.39	17.49 1.83 -4.21	16.79 1.74 -4.18	14.97 1.56 -3.74	14.85 1.67 -3.18	16.77 1.79 -4.46	18.95 2.02 -5.35	20.00 2.20 -6.17	23.66 2.48 -8.73	22.52 2.44 -7.36	18.14 2.07 -4.99	14.94 1.99 -2.03	12.94 1.56 -3.10
ST LAWRENCE____ 23600	10.21 -0.47 0.00	9.20 -0.42 0.00	8.38 -0.39 0.00	7.00 -0.33 0.00	6.41 -0.32 0.00	6.50 -0.32 0.00	6.27 -0.32 0.00	7.04 -0.32 0.00	9.30 -0.43 0.00	11.09 -0.47 0.00	11.08 -0.51 0.00	11.08 -0.52 0.00	10.99 -0.46 0.00	10.44 -0.42 0.00	9.28 -0.39 0.00	9.60 -0.40 0.00	10.09 -0.43 0.00	11.10 -0.49 0.00	11.09 -0.53 0.00	11.84 -0.61 0.00	12.12 -0.60 0.00	10.55 -0.53 0.00	10.49 -0.44 0.00	7.88 -0.41 0.00
STATION 5_MISC_HYD 23604	10.48 -0.35 -0.15	9.50 -0.30 -0.17	8.70 -0.25 -0.18	7.46 -0.21 -0.34	7.01 -0.15 -0.44	7.05 -0.16 -0.39	6.86 -0.15 -0.43	7.60 -0.27 -0.51	9.64 -0.41 -0.32	11.19 -0.55 -0.18	11.26 -0.51 -0.18	11.33 -0.51 -0.24	11.06 -0.60 -0.20	10.49 -0.58 -0.20	9.46 -0.46 -0.25	9.69 -0.50 -0.20	10.21 -0.50 -0.19	11.24 -0.54 -0.20	11.61 -0.44 -0.43	12.71 -0.40 -0.65	12.81 -0.48 -0.57	10.94 -0.40 -0.26	10.50 -0.56 -0.13	8.46 -0.21 -0.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.66 -0.17 -0.15	9.66 -0.13 -0.17	8.84 -0.11 -0.18	7.58 -0.10 -0.34	7.11 -0.06 -0.44	7.16 -0.05 -0.39	6.97 -0.05 -0.43	7.75 -0.12 -0.51	9.85 -0.19 -0.32	11.46 -0.29 -0.18	11.51 -0.26 -0.18	11.59 -0.26 -0.24	11.32 -0.33 -0.20	10.74 -0.33 -0.20	9.66 -0.26 -0.25	9.91 -0.28 -0.20	10.44 -0.27 -0.19	11.51 -0.28 -0.20	11.88 -0.17 -0.43	12.99 -0.11 -0.65	13.11 -0.18 -0.57	11.17 -0.17 -0.26	10.75 -0.31 -0.13	8.59 -0.07 -0.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.44 -0.38 -0.15	9.47 -0.32 -0.17	8.67 -0.28 -0.18	7.44 -0.23 -0.34	6.99 -0.18 -0.43	7.03 -0.18 -0.39	6.85 -0.16 -0.42	7.59 -0.28 -0.50	9.62 -0.42 -0.31	11.19 -0.55 -0.18	11.25 -0.51 -0.17	11.32 -0.52 -0.24	11.05 -0.60 -0.20	10.49 -0.58 -0.20	9.45 -0.47 -0.25	9.69 -0.50 -0.19	10.19 -0.52 -0.18	11.23 -0.56 -0.19	11.59 -0.45 -0.42	12.69 -0.41 -0.65	12.80 -0.48 -0.57	10.93 -0.41 -0.26	10.49 -0.56 -0.13	8.44 -0.22 -0.37
STEEL___WIND 323596	10.35 -0.53 -0.21	9.42 -0.43 -0.23	8.66 -0.36 -0.24	7.49 -0.31 -0.47	7.13 -0.20 -0.59	7.15 -0.20 -0.53	6.98 -0.19 -0.58	7.63 -0.42 -0.69	9.48 -0.68 -0.43	10.90 -0.91 -0.24	11.01 -0.82 -0.24	11.12 -0.81 -0.33	10.76 -0.96 -0.27	10.23 -0.91 -0.27	9.26 -0.75 -0.34	9.47 -0.79 -0.27	9.97 -0.81 -0.25	10.96 -0.89 -0.27	11.50 -0.71 -0.58	12.63 -0.71 -0.89	12.67 -0.83 -0.78	10.76 -0.68 -0.35	10.18 -0.92 -0.18	8.44 -0.36 -0.51
STEBEN_REC_LFGE 323667	10.89 -0.06 -0.28	9.89 -0.04 -0.30	9.07 -0.03 -0.32	7.93 -0.02 -0.62	7.56 0.04 -0.79	7.57 0.03 -0.71	7.41 0.05 -0.77	8.21 -0.07 -0.92	10.14 -0.17 -0.57	11.66 -0.23 -0.33	11.73 -0.17 -0.32	11.88 -0.16 -0.44	11.51 -0.30 -0.36	10.93 -0.29 -0.36	9.88 -0.25 -0.46	10.08 -0.27 -0.35	10.63 -0.23 -0.34	11.75 -0.20 -0.35	12.34 -0.06 -0.77	13.67 0.04 -1.18	13.68 -0.08 -1.04	11.46 -0.09 -0.47	10.85 -0.31 -0.23	8.98 0.01 -0.69
STONY___BROOK 24151	13.24 1.32 -1.24	12.16 1.17 -1.36	11.34 1.09 -1.48	11.06 0.92 -2.82	11.11 0.83 -3.54	10.84 0.81 -3.20	10.91 0.82 -3.50	12.62 0.90 -4.37	15.04 1.17 -4.15	18.44 1.38 -5.50	17.42 1.32 -4.51	17.30 1.30 -4.40	16.98 1.31 -4.22	16.31 1.25 -4.19	14.55 1.12 -3.75	14.39 1.20 -3.20	16.28 1.28 -4.47	18.38 1.44 -5.35	19.32 1.51 -6.18	22.81 1.63 -8.73	21.72 1.64 -7.36	17.50 1.42 -5.00	14.36 1.40 -2.04	12.46 1.08 -3.10
STURGEON_POOL_HYD 23609	12.64 0.69 -1.28	11.64 0.62 -1.40	10.84 0.57 -1.50	10.67 0.48 -2.87	10.79 0.43 -3.63	10.53 0.42 -3.28	10.59 0.43 -3.57	12.09 0.49 -4.25	13.02 0.64 -2.65	13.81 0.74 -1.50	13.81 0.75 -1.47	14.40 0.77 -2.03	13.86 0.74 -1.66	13.24 0.72 -1.66	12.40 0.63 -2.11	12.29 0.66 -1.63	12.80 0.72 -1.56	14.03 0.81 -1.63	16.02 0.84 -3.56	18.76 0.87 -5.44	18.44 0.94 -4.78	14.04 0.80 -2.16	12.73 0.73 -1.08	12.00 0.56 -3.16
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.50 0.66 -1.16	11.49 0.59 -1.27	10.67 0.54 -1.36	10.39 0.45 -2.62	10.45 0.40 -3.31	10.22 0.40 -2.99	10.25 0.40 -3.26	11.69 0.46 -3.87	12.76 0.61 -2.42	13.65 0.72 -1.37	13.66 0.73 -1.34	14.20 0.74 -1.85	13.69 0.72 -1.51	13.07 0.69 -1.51	12.20 0.61 -1.92	12.13 0.64 -1.49	12.63 0.78 -1.42	13.85 0.78 -1.49	15.67 0.80 -3.24	18.25 0.83 -4.96	17.96 0.89 -4.36	13.81 0.76 -1.97	12.61 0.70 -0.98	11.70 0.53 -2.88
SYNERGY___BIOGAS 323694	10.29 -0.57 -0.18	9.37 -0.45 -0.19	8.59 -0.39 -0.21	7.41 -0.32 -0.40	7.02 -0.22 -0.50	7.05 -0.22 -0.46	6.86 -0.22 -0.50	7.53 -0.42 -0.59	9.45 -0.64 -0.37	10.91 -0.87 -0.21	10.99 -0.80 -0.20	11.08 -0.80 -0.28	10.76 -0.93 -0.23	10.20 -0.90 -0.23	9.23 -0.74 -0.29	9.46 -0.77 -0.23	9.95 -0.79 -0.22	10.96 -0.86 -0.23	11.43 -0.69 -0.49	12.55 -0.66 -0.76	12.60 -0.78 -0.66	10.73 -0.65 -0.30	10.20 -0.87 -0.15	8.37 -0.36 -0.44
SYRACUSE___ENERGY_ST1 323597	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32
SYRACUSE___ENERGY_ST2 323598	10.89 0.09 -0.13	9.84 0.08 -0.14	8.99 0.07 -0.15	7.68 0.06 -0.29	7.17 0.07 -0.37	7.22 0.07 -0.33	7.02 0.07 -0.36	7.84 0.05 -0.43	10.06 0.07 -0.27	11.81 0.09 -0.15	11.85 0.12 -0.15	11.92 0.12 -0.21	11.70 0.08 -0.17	11.11 0.08 -0.17	9.94 0.06 -0.21	10.22 0.06 -0.17	10.77 0.08 -0.16	11.86 0.10 -0.17	12.11 0.13 -0.36	13.19 0.19 -0.55	13.36 0.16 -0.48	11.43 0.13 -0.22	11.09 0.05 -0.11	8.70 0.09 -0.32
SYRACUSE___POWER 24017	10.88 0.08 -0.13	9.84 0.07 -0.15	8.99 0.06 -0.16	7.68 0.05 -0.30	7.17 0.06 -0.38	7.23 0.06 -0.35	7.03 0.07 -0.38	7.85 0.04 -0.45	10.06 0.06 -0.28	11.81 0.08 -0.16	11.84 0.09 -0.15	11.92 0.10 -0.21	11.70 0.07 -0.17	11.10 0.05 -0.17	9.94 0.05 -0.22	10.22 0.05 -0.17	10.75 0.06 -0.16	11.84 0.08 -0.17	12.12 0.12 -0.38	13.19 0.16 -0.57	13.36 0.14 -0.50	11.42 0.11 -0.23	11.07 0.03 -0.11	8.71 0.09 -0.33

TRIGEN___CC 323695	13.00 1.08 -1.25	11.94 0.94 -1.37	11.13 0.89 -1.48	10.89 0.74 -2.82	10.95 0.67 -3.54	10.68 0.65 -3.20	10.75 0.67 -3.50	12.44 0.71 -4.37	14.84 0.96 -4.15	18.89 1.12 -6.20	18.74 1.11 -6.04	18.68 1.13 -5.96	18.42 1.10 -5.87	17.60 1.05 -5.67	16.32 0.94 -5.71	16.18 0.98 -5.20	17.54 1.04 -5.97	19.05 1.17 -6.30	19.79 1.19 -6.98	22.52 1.25 -8.82	21.70 1.31 -7.67	18.76 1.15 -6.52	15.87 1.11 -3.84	12.24 0.85 -3.10
UNION___PROCESSING_DRP 323587	10.45 -0.37 -0.15	9.49 -0.31 -0.17	8.68 -0.27 -0.18	7.45 -0.23 -0.35	7.00 -0.17 -0.44	7.05 -0.17 -0.40	6.86 -0.16 -0.43	7.59 -0.28 -0.51	9.62 -0.43 -0.32	11.17 -0.58 -0.18	11.24 -0.52 -0.18	11.31 -0.53 -0.24	11.03 -0.62 -0.20	10.47 -0.60 -0.20	9.44 -0.48 -0.25	9.69 -0.51 -0.20	10.19 -0.53 -0.19	11.22 -0.57 -0.20	11.59 -0.47 -0.43	12.67 -0.44 -0.66	12.78 -0.51 -0.58	10.92 -0.42 -0.26	10.48 -0.57 -0.13	8.44 -0.22 -0.38
UPPER HUDSON___HYD 24058	13.12 0.74 -1.71	12.17 0.66 -1.88	11.39 0.60 -2.01	11.68 0.49 -3.86	12.08 0.47 -4.88	11.74 0.50 -4.41	11.89 0.50 -4.80	13.51 0.44 -5.71	13.88 0.59 -3.56	14.31 0.73 -2.02	14.30 0.74 -1.97	15.13 0.80 -2.73	14.38 0.70 -2.23	13.73 0.63 -2.23	13.06 0.56 -2.83	12.76 0.57 -2.19	13.19 0.58 -2.09	14.43 0.65 -2.19	17.12 0.71 -4.78	20.66 0.90 -7.31	19.99 0.85 -6.42	14.76 0.78 -2.90	13.06 0.69 -1.45	13.12 0.59 -4.24
UPPER RAQUET___HYD 24056	9.79 -0.89 0.00	8.82 -0.81 0.00	8.02 -0.75 0.00	6.71 -0.62 0.00	6.12 -0.61 0.00	6.22 -0.60 0.00	5.99 -0.59 0.00	6.71 -0.66 0.00	8.90 -0.83 0.00	10.70 -0.87 0.00	10.67 -0.92 0.00	10.68 -0.92 0.00	10.63 -0.82 0.00	10.09 -0.78 0.00	8.93 -0.74 0.00	9.24 -0.76 0.00	9.71 -0.81 0.00	10.69 -0.90 0.00	10.68 -0.94 0.00	11.42 -1.03 0.00	11.69 -1.03 0.00	10.15 -0.93 0.00	10.04 -0.88 0.00	7.53 -0.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.63 0.42 -0.54	10.59 0.38 -0.59	9.74 0.34 -0.63	8.83 0.29 -1.21	8.52 0.26 -1.53	8.48 0.27 -1.38	8.36 0.26 -1.50	9.42 0.27 -1.79	11.22 0.38 -1.12	12.68 0.49 -0.63	12.71 0.50 -0.62	12.97 0.51 -0.86	12.63 0.48 -0.70	12.01 0.45 -0.70	10.93 0.38 -0.89	11.08 0.39 -0.69	11.60 0.42 -0.66	12.76 0.49 -0.69	13.65 0.52 -1.50	15.34 0.60 -2.29	15.33 0.60 -2.01	12.49 0.50 -0.91	11.78 0.40 -0.45	9.96 0.34 -1.33
VISCHER___FERRY HYD 24020	12.98 0.63 -1.67	12.03 0.58 -1.83	11.26 0.53 -1.96	11.52 0.43 -3.76	11.91 0.42 -4.76	11.55 0.43 -4.30	11.68 0.41 -4.68	13.35 0.43 -5.56	13.78 0.58 -3.47	14.24 0.71 -1.97	14.23 0.72 -1.92	14.98 0.72 -2.66	14.30 0.68 -2.17	13.68 0.64 -2.17	13.00 0.57 -2.76	12.72 0.58 -2.14	13.17 0.61 -2.04	14.39 0.66 -2.14	16.97 0.69 -4.66	20.36 0.79 -7.12	19.73 0.75 -6.26	14.57 0.66 -2.83	12.97 0.63 -1.41	12.92 0.50 -4.14
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.65 0.77 -1.20	11.62 0.67 -1.32	10.80 0.61 -1.41	10.55 0.52 -2.70	10.62 0.46 -3.42	10.38 0.46 -3.09	10.41 0.46 -3.37	11.89 0.52 -4.00	12.93 0.71 -2.50	13.81 0.83 -1.42	13.82 0.85 -1.38	14.37 0.86 -1.91	13.85 0.84 -1.56	13.23 0.80 -1.56	12.36 0.71 -1.98	12.28 0.74 -1.54	12.78 0.79 -1.47	14.03 0.90 -1.54	15.90 0.92 -3.35	18.55 0.97 -5.12	18.25 1.03 -4.50	14.01 0.90 -2.03	12.75 0.81 -1.01	11.88 0.61 -2.98
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.85 0.93 -1.24	11.80 0.81 -1.36	10.97 0.74 -1.46	10.74 0.62 -2.80	10.83 0.56 -3.54	10.58 0.55 -3.20	10.63 0.55 -3.48	12.11 0.61 -4.14	13.15 0.84 -2.58	14.01 0.98 -1.47	14.02 1.00 -1.43	14.59 1.01 -1.98	14.08 1.01 -1.62	13.45 0.97 -1.62	12.58 0.85 -2.05	12.49 0.90 -1.59	12.99 0.95 -1.52	14.25 1.07 -1.59	16.18 1.08 -3.47	18.89 1.13 -5.30	18.59 1.21 -4.66	14.25 1.06 -2.10	12.96 0.98 -1.05	12.10 0.74 -3.08
WADING RIVER_IC_1 23522	13.37 1.45 -1.24	12.31 1.32 -1.36	11.45 1.20 -1.48	11.16 1.02 -2.82	11.21 0.94 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.46 1.38 -4.49	17.28 1.29 -4.39	17.00 1.34 -4.21	16.33 1.28 -4.18	14.58 1.17 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.44 1.51 -5.34	19.43 1.63 -6.17	23.00 1.82 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.43 1.49 -2.02	12.57 1.18 -3.10
WADING RIVER_IC_2 23547	13.37 1.45 -1.24	12.31 1.32 -1.36	11.45 1.20 -1.48	11.16 1.02 -2.82	11.21 0.94 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.46 1.38 -4.49	17.28 1.29 -4.39	17.00 1.34 -4.21	16.33 1.28 -4.18	14.58 1.17 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.44 1.51 -5.34	19.43 1.63 -6.17	23.00 1.82 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.43 1.49 -2.02	12.57 1.18 -3.10
WADING RIVER_IC_3 23601	13.37 1.45 -1.24	12.31 1.32 -1.36	11.45 1.20 -1.48	11.16 1.02 -2.82	11.21 0.94 -3.54	10.93 0.91 -3.20	11.01 0.92 -3.50	12.72 0.99 -4.37	15.13 1.26 -4.15	18.53 1.47 -5.50	17.46 1.38 -4.49	17.28 1.29 -4.39	17.00 1.34 -4.21	16.33 1.28 -4.18	14.58 1.17 -3.74	14.45 1.27 -3.18	16.35 1.37 -4.46	18.44 1.51 -5.34	19.43 1.63 -6.17	23.00 1.82 -8.73	21.82 1.74 -7.36	17.57 1.50 -4.99	14.43 1.49 -2.02	12.57 1.18 -3.10
WALDEN___HYDRO 24148	12.62 0.72 -1.23	11.60 0.63 -1.34	10.79 0.58 -1.44	10.57 0.48 -2.76	10.65 0.43 -3.49	10.41 0.43 -3.16	10.46 0.43 -3.43	11.94 0.49 -4.08	12.92 0.65 -2.55	13.75 0.74 -1.44	13.75 0.75 -1.41	14.32 0.77 -1.95	13.79 0.74 -1.59	13.17 0.71 -1.59	12.31 0.62 -2.02	12.23 0.66 -1.57	12.74 0.72 -1.50	13.98 0.82 -1.57	15.92 0.87 -3.42	18.60 0.92 -5.23	18.30 0.99 -4.59	13.99 0.83 -2.07	12.71 0.75 -1.04	11.88 0.56 -3.04
WARRENSBURG___ 23737	13.12 0.74 -1.71	12.17 0.66 -1.88	11.39 0.60 -2.01	11.68 0.49 -3.86	12.08 0.47 -4.88	11.74 0.50 -4.41	11.89 0.50 -4.80	13.51 0.44 -5.71	13.88 0.59 -3.56	14.31 0.73 -2.02	14.30 0.74 -1.97	15.13 0.80 -2.73	14.38 0.70 -2.23	13.73 0.63 -2.23	13.06 0.56 -2.83	12.76 0.57 -2.19	13.19 0.58 -2.09	14.43 0.65 -2.19	17.12 0.71 -4.78	20.66 0.90 -7.31	19.99 0.85 -6.42	14.76 0.78 -2.90	13.06 0.69 -1.45	13.12 0.59 -4.24
WATERSIDE___6 8 9 23538	12.89 0.97 -1.24	11.83 0.84 -1.36	10.99 0.75 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.58 0.56 -3.20	10.62 0.55 -3.49	12.12 0.61 -4.14	13.16 0.85 -2.59	14.05 1.02 -1.47	14.05 1.03 -1.43	14.63 1.04 -1.98	14.11 1.04 -1.62	13.50 1.01 -1.62	12.61 0.89 -2.06	12.53 0.94 -1.59	13.02 0.98 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.94 1.18 -5.31	18.64 1.26 -4.66	14.29 1.11 -2.10	13.01 1.03 -1.06	12.14 0.77 -3.08
WDELAWARE___HYD 323627	12.40 0.60 -1.13	11.37 0.51 -1.23	10.56 0.46 -1.32	10.26 0.40 -2.53	10.29 0.35 -3.21	10.08 0.35 -2.90	10.10 0.36 -3.15	11.53 0.42 -3.75	12.36 0.29 -2.34	13.22 0.32 -1.33	13.21 0.32 -1.30	13.73 0.34 -1.79	13.24 0.32 -1.47	12.64 0.30 -1.47	11.78 0.25 -1.86	11.72 0.28 -1.44	12.51 0.61 -1.37	13.76 0.73 -1.44	15.57 0.80 -3.14	18.10 0.85 -4.80	17.85 0.92 -4.22	13.72 0.73 -1.90	12.51 0.63 -0.95	11.54 0.46 -2.79

WEST BABYLON___IC 23714	13.25 1.33 -1.24	12.16 1.17 -1.36	11.34 1.09 -1.48	11.06 0.92 -2.82	11.11 0.83 -3.54	10.84 0.81 -3.20	10.91 0.82 -3.50	12.62 0.89 -4.37	15.06 1.19 -4.15	18.62 1.40 -5.65	17.79 1.37 -4.84	17.70 1.36 -4.74	17.37 1.34 -4.58	16.66 1.28 -4.51	14.98 1.13 -4.18	14.83 1.20 -3.63	16.60 1.28 -4.80	18.59 1.45 -5.56	19.52 1.51 -6.38	22.82 1.62 -8.75	21.82 1.67 -7.44	17.85 1.44 -5.33	14.75 1.40 -2.43	12.46 1.08 -3.10
WEST CANADA___HYD 24049	10.70 0.05 0.03	9.64 0.05 0.04	8.78 0.04 0.04	7.29 0.04 0.07	6.67 0.03 0.09	6.77 0.03 0.09	6.53 0.03 0.09	7.28 0.03 0.11	9.70 0.04 0.07	11.58 0.06 0.04	11.61 0.06 0.04	11.61 0.06 0.05	11.47 0.06 0.04	10.87 0.04 0.04	9.65 0.04 0.05	10.00 0.04 0.04	10.54 0.05 0.04	11.61 0.06 0.04	11.60 0.07 0.09	12.40 0.09 0.14	12.68 0.09 0.12	11.10 0.08 0.06	10.95 0.05 0.03	8.26 0.06 0.08
WESTERN_NY_WIND 24143	10.28 -0.58 -0.18	9.36 -0.46 -0.20	8.59 -0.39 -0.21	7.40 -0.33 -0.40	7.02 -0.22 -0.51	7.05 -0.22 -0.46	6.86 -0.23 -0.50	7.53 -0.43 -0.59	9.44 -0.65 -0.37	10.90 -0.88 -0.21	10.98 -0.81 -0.21	11.07 -0.81 -0.28	10.73 -0.95 -0.23	10.19 -0.91 -0.23	9.22 -0.74 -0.29	9.45 -0.78 -0.23	9.94 -0.80 -0.22	10.94 -0.88 -0.23	11.43 -0.70 -0.50	12.54 -0.67 -0.76	12.60 -0.79 -0.67	10.72 -0.66 -0.30	10.19 -0.88 -0.15	8.36 -0.36 -0.44
WESTOVER___LESR 323668	11.23 0.15 -0.41	10.22 0.14 -0.45	9.39 0.14 -0.48	8.36 0.12 -0.92	8.02 0.13 -1.16	7.99 0.12 -1.05	7.85 0.12 -1.14	8.81 0.10 -1.36	10.68 0.11 -0.85	12.16 0.12 -0.48	12.20 0.14 -0.47	12.40 0.15 -0.65	12.07 0.09 -0.53	11.47 0.08 -0.53	10.41 0.07 -0.67	10.59 0.07 -0.52	11.12 0.09 -0.50	12.24 0.13 -0.52	12.95 0.19 -1.14	14.43 0.24 -1.74	14.45 0.20 -1.53	11.95 0.18 -0.69	11.33 0.07 -0.34	9.44 0.15 -1.01
WETHRSFD_WT_PWR 323626	10.49 -0.42 -0.23	9.55 -0.34 -0.26	8.76 -0.29 -0.28	7.62 -0.24 -0.53	7.25 -0.15 -0.67	7.25 -0.17 -0.60	7.09 -0.16 -0.66	7.79 -0.35 -0.78	9.65 -0.56 -0.49	11.10 -0.74 -0.28	11.19 -0.67 -0.27	11.31 -0.66 -0.37	10.97 -0.79 -0.31	10.42 -0.75 -0.31	9.43 -0.63 -0.39	9.64 -0.66 -0.30	10.15 -0.66 -0.29	11.16 -0.73 -0.30	11.71 -0.57 -0.65	12.88 -0.57 -1.00	12.92 -0.67 -0.88	10.92 -0.55 -0.40	10.37 -0.75 -0.20	8.58 -0.29 -0.58
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.60 0.73 -1.20	11.59 0.65 -1.32	10.77 0.59 -1.41	10.53 0.49 -2.71	10.60 0.44 -3.43	10.35 0.44 -3.10	10.40 0.44 -3.37	11.86 0.49 -4.01	12.90 0.67 -2.50	13.76 0.77 -1.42	13.76 0.79 -1.38	14.32 0.80 -1.92	13.81 0.79 -1.56	13.19 0.76 -1.56	12.32 0.67 -1.99	12.24 0.70 -1.54	12.74 0.75 -1.47	13.97 0.85 -1.54	15.85 0.87 -3.36	18.49 0.91 -5.13	18.19 0.97 -4.51	13.96 0.84 -2.03	12.70 0.76 -1.02	11.85 0.58 -2.98
YORK___WARBASSE 23770	12.91 0.99 -1.24	11.84 0.85 -1.36	10.99 0.76 -1.46	10.77 0.64 -2.80	10.85 0.57 -3.54	10.57 0.55 -3.20	10.61 0.53 -3.49	12.09 0.59 -4.14	13.13 0.82 -2.59	14.01 0.98 -1.47	14.03 1.01 -1.43	14.60 1.02 -1.98	14.10 1.03 -1.62	13.48 0.99 -1.62	12.60 0.87 -2.06	12.51 0.92 -1.59	13.01 0.97 -1.52	14.29 1.11 -1.59	16.22 1.13 -3.47	18.96 1.20 -5.31	18.65 1.27 -4.66	14.30 1.12 -2.10	13.02 1.04 -1.06	12.15 0.78 -3.08