

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.56	14.04	13.49	13.15	13.48	13.30	12.37	13.25	13.32	13.16	12.99	12.90	12.73	11.64	11.99	12.05	13.20	16.23	18.03	18.93	21.37	17.67	15.48	14.12
24138	1.38	1.17	1.07	0.94	0.97	0.96	0.68	1.09	1.23	1.16	1.17	1.08	1.10	0.76	0.78	0.82	1.06	1.57	1.62	1.80	2.13	1.71	1.48	1.25
	-1.56	-1.89	-2.45	-3.45	-3.34	-3.01	-4.92	-1.36	-0.26	-1.03	-1.01	-2.01	-1.84	-3.94	-4.35	-3.87	-2.47	-0.63	-2.10	-0.93	-0.03	0.00	0.00	-1.28
74TH STREET_GT_1	15.51	14.01	13.46	13.13	13.45	13.28	12.36	13.24	13.30	13.14	12.97	12.88	12.71	11.63	11.97	12.03	13.17	16.19	17.98	18.87	21.29	17.61	15.44	14.07
24260	1.33	1.14	1.04	0.91	0.95	0.94	0.67	1.08	1.21	1.14	1.15	1.06	1.07	0.75	0.76	0.80	1.03	1.53	1.56	1.73	2.06	1.64	1.44	1.21
	-1.56	-1.89	-2.45	-3.46	-3.34	-3.01	-4.92	-1.36	-0.26	-1.03	-1.01	-2.01	-1.84	-3.94	-4.35	-3.87	-2.47	-0.63	-2.10	-0.93	-0.03	0.00	0.00	-1.28
74TH STREET_GT_2	15.51	14.01	13.46	13.13	13.45	13.28	12.36	13.24	13.30	13.14	12.97	12.88	12.71	11.63	11.97	12.03	13.17	16.19	17.98	18.87	21.29	17.61	15.44	14.07
24261	1.33	1.14	1.04	0.91	0.95	0.94	0.67	1.08	1.21	1.14	1.15	1.06	1.07	0.75	0.76	0.80	1.03	1.53	1.56	1.73	2.06	1.64	1.44	1.21
	-1.56	-1.89	-2.45	-3.46	-3.34	-3.01	-4.92	-1.36	-0.26	-1.03	-1.01	-2.01	-1.84	-3.94	-4.35	-3.87	-2.47	-0.63	-2.10	-0.93	-0.03	0.00	0.00	-1.28
ADK HUDSON__FALLS	15.76	14.27	13.98	14.10	14.38	14.10	14.05	13.74	13.37	13.49	13.27	13.53	13.22	12.97	13.44	13.32	13.95	16.24	18.64	19.14	21.18	17.52	15.23	14.06
24011	0.78	0.66	0.59	0.53	0.56	0.59	0.44	0.77	0.85	0.80	0.77	0.69	0.63	0.44	0.42	0.45	0.62	0.91	0.96	1.12	1.29	1.05	0.83	0.70
	-2.35	-2.63	-3.42	-4.81	-4.65	-4.19	-6.84	-2.18	-0.68	-1.72	-1.69	-3.04	-2.80	-5.59	-6.16	-5.51	-3.67	-1.30	-3.36	-1.82	-0.70	-0.51	-0.41	-1.78
ADK RESOURCE__RCVRY	15.78	14.29	14.00	14.12	14.40	14.13	14.08	13.78	13.42	13.53	13.30	13.56	13.26	12.99	13.46	13.34	13.97	16.29	18.68	19.20	21.24	17.57	15.28	14.09
23798	0.81	0.68	0.61	0.54	0.58	0.62	0.46	0.80	0.90	0.83	0.80	0.72	0.66	0.45	0.43	0.46	0.64	0.95	1.00	1.18	1.34	1.10	0.87	0.72
	-2.35	-2.63	-3.42	-4.81	-4.65	-4.19	-6.85	-2.18	-0.68	-1.72	-1.69	-3.04	-2.81	-5.60	-6.16	-5.52	-3.67	-1.30	-3.37	-1.82	-0.70	-0.51	-0.41	-1.78
ADK S GLENS__FALLS	15.76	14.27	13.98	14.10	14.38	14.10	14.05	13.74	13.37	13.49	13.27	13.53	13.22	12.97	13.44	13.32	13.95	16.24	18.64	19.14	21.18	17.52	15.23	14.06
24028	0.78	0.66	0.59	0.53	0.56	0.59	0.44	0.77	0.85	0.80	0.77	0.69	0.63	0.44	0.42	0.45	0.62	0.91	0.96	1.12	1.29	1.05	0.83	0.70
	-2.35	-2.63	-3.42	-4.81	-4.65	-4.19	-6.84	-2.18	-0.68	-1.72	-1.69	-3.04	-2.80	-5.59	-6.16	-5.51	-3.67	-1.30	-3.36	-1.82	-0.70	-0.51	-0.41	-1.78
ADK_NYS__DAM	15.68	14.21	13.89	13.93	14.20	13.95	13.76	13.59	13.34	13.41	13.20	13.41	13.17	12.80	13.25	13.17	13.89	16.31	18.58	19.15	21.31	17.55	15.31	14.08
23527	0.83	0.71	0.65	0.57	0.59	0.62	0.44	0.74	0.89	0.82	0.81	0.73	0.72	0.52	0.51	0.55	0.74	1.08	1.10	1.26	1.52	1.16	0.96	0.79
	-2.23	-2.52	-3.27	-4.60	-4.44	-4.01	-6.55	-2.05	-0.61	-1.61	-1.58	-2.88	-2.65	-5.34	-5.88	-5.26	-3.48	-1.19	-3.17	-1.68	-0.59	-0.43	-0.35	-1.70
AIR_PRODUCTS__DRP	15.43	14.01	13.70	13.74	14.05	13.78	13.60	13.31	13.01	13.09	12.89	13.11	12.88	12.56	13.00	12.91	13.56	15.81	18.07	18.55	20.60	17.00	14.88	13.85
24190	0.63	0.55	0.50	0.44	0.49	0.49	0.36	0.52	0.60	0.56	0.55	0.49	0.49	0.35	0.34	0.37	0.48	0.65	0.67	0.75	0.88	0.67	0.59	0.58
	-2.18	-2.49	-3.23	-4.55	-4.39	-3.96	-6.47	-2.00	-0.57	-1.56	-1.53	-2.82	-2.60	-5.26	-5.80	-5.18	-3.42	-1.13	-3.08	-1.60	-0.51	-0.36	-0.30	-1.68
ALBANY__1	15.43	14.01	13.70	13.74	14.05	13.78	13.60	13.31	13.01	13.09	12.89	13.11	12.88	12.56	13.00	12.91	13.56	15.81	18.07	18.55	20.60	17.00	14.88	13.85
23571	0.63	0.55	0.50	0.44	0.49	0.49	0.36	0.52	0.60	0.56	0.55	0.49	0.49	0.35	0.34	0.37	0.48	0.65	0.67	0.75	0.88	0.67	0.59	0.58
	-2.18	-2.49	-3.23	-4.55	-4.39	-3.96	-6.47	-2.00	-0.57	-1.56	-1.53	-2.82	-2.60	-5.26	-5.80	-5.18	-3.42	-1.13	-3.08	-1.60	-0.51	-0.36	-0.30	-1.68
ALBANY__2	15.43	14.01	13.70	13.74	14.05	13.78	13.60	13.31	13.01	13.09	12.89	13.11	12.88	12.56	13.00	12.91	13.56	15.81	18.07	18.55	20.60	17.00	14.88	13.85
23572	0.63	0.55	0.50	0.44	0.49	0.49	0.36	0.52	0.60	0.56	0.55	0.49	0.49	0.35	0.34	0.37	0.48	0.65	0.67	0.75	0.88	0.67	0.59	0.58
	-2.18	-2.49	-3.23	-4.55	-4.39	-3.96	-6.47	-2.00	-0.57	-1.56	-1.53	-2.82	-2.60	-5.26	-5.80	-5.18	-3.42	-1.13	-3.08	-1.60	-0.51	-0.36	-0.30	-1.68
ALBANY__3	15.43	14.01	13.70	13.74	14.05	13.78	13.60	13.31	13.01	13.09	12.89	13.11	12.88	12.56	13.00	12.91	13.56	15.81	18.07	18.55	20.60	17.00	14.88	13.85
23573	0.63	0.55	0.50	0.44	0.49	0.49	0.36	0.52	0.60	0.56	0.55	0.49	0.49	0.35	0.34	0.37	0.48	0.65	0.67	0.75	0.88	0.67	0.59	0.58
	-2.18	-2.49	-3.23	-4.55	-4.39	-3.96	-6.47	-2.00	-0.57	-1.56	-1.53	-2.82	-2.60	-5.26	-5.80	-5.18	-3.42	-1.13	-3.08	-1.60	-0.51	-0.36	-0.30	-1.68
ALBANY__4	15.43	14.01	13.70	13.74	14.05	13.78	13.60	13.31	13.01	13.09	12.89	13.11	12.88	12.56	13.00	12.91	13.56	15.81	18.07	18.55	20.60	17.00	14.88	13.85
23574	0.63	0.55	0.50	0.44	0.49	0.49	0.36	0.52	0.60	0.56	0.55	0.49	0.49	0.35	0.34	0.37	0.48	0.65	0.67	0.75	0.88	0.67	0.59	0.58
	-2.18	-2.49	-3.23	-4.55	-4.39	-3.96	-6.47	-2.00	-0.57	-1.56	-1.53	-2.82	-2.60	-5.26	-5.80	-5.18	-3.42	-1.13	-3.08	-1.60	-0.51	-0.36	-0.30	-1.68

ALBANY___LFGE 323615	15.58 0.72 -2.24	14.12 0.61 -2.54	13.82 0.56 -3.29	13.89 0.50 -4.63	14.19 0.54 -4.48	13.91 0.55 -4.04	13.76 0.40 -6.59	13.46 0.60 -2.06	13.14 0.70 -0.61	13.23 0.65 -1.61	13.03 0.64 -1.58	13.27 0.58 -2.89	13.02 0.57 -2.66	12.72 0.41 -5.37	13.17 0.39 -5.92	13.07 0.42 -5.29	13.72 0.56 -3.50	15.99 0.77 -1.18	18.29 0.80 -3.17	18.78 0.91 -1.67	20.85 1.07 -0.57	17.19 0.81 -0.41	15.03 0.70 -0.33	13.95 0.65 -1.71
ALCOA_RYNLDS___DRP 24188	8.20 -0.52 3.90	10.55 -0.43 0.00	9.58 -0.39 0.00	8.42 -0.34 0.00	8.73 -0.37 0.08	8.96 -0.36 0.00	6.51 -0.26 0.00	4.14 -0.44 6.22	4.10 -0.46 7.27	4.10 -0.43 6.45	4.11 -0.43 6.26	4.14 -0.40 5.26	4.14 -0.41 5.24	4.21 -0.28 2.44	4.21 -0.28 2.37	4.21 -0.31 2.84	4.18 -0.42 5.07	4.08 -0.59 9.37	4.02 -0.60 9.70	4.00 -0.66 11.54	3.97 -0.81 14.42	4.01 -0.69 11.27	4.24 -0.60 9.16	11.21 -0.38 0.00
ALCOA___DSASP 323711	8.20 -0.52 3.90	10.55 -0.43 0.00	9.58 -0.39 0.00	8.42 -0.34 0.00	8.73 -0.37 0.08	8.96 -0.36 0.00	6.51 -0.26 0.00	4.14 -0.44 6.22	4.10 -0.46 7.27	4.10 -0.43 6.45	4.11 -0.43 6.26	4.14 -0.40 5.26	4.14 -0.41 5.24	4.21 -0.28 2.44	4.21 -0.28 2.37	4.21 -0.31 2.84	4.18 -0.42 5.07	4.08 -0.59 9.37	4.02 -0.60 9.70	4.00 -0.66 11.54	3.97 -0.81 14.42	4.01 -0.69 11.27	4.24 -0.60 9.16	11.21 -0.38 0.00
ALLEGHENY___COGEN 23514	13.21 0.32 -0.28	11.51 0.20 -0.33	10.58 0.17 -0.43	9.52 0.15 -0.61	9.93 0.17 -0.59	10.04 0.19 -0.53	7.76 0.12 -0.87	11.25 0.22 -0.24	12.06 0.18 -0.05	11.32 0.16 -0.18	11.16 0.17 -0.18	10.34 0.18 -0.36	10.28 0.16 -0.33	7.74 0.10 -0.70	7.72 0.09 -0.77	8.12 0.08 -0.68	10.24 0.14 -0.44	14.37 0.22 -0.11	15.04 0.36 -0.37	16.79 0.42 -0.16	19.78 0.52 -0.07	16.62 0.65 0.00	14.58 0.59 0.00	12.03 0.22 -0.23
ALTONA_WT_PWR 323606	8.00 -0.58 4.04	10.47 -0.50 0.00	9.51 -0.46 0.00	8.36 -0.40 0.00	8.67 -0.42 0.08	8.91 -0.41 0.00	6.48 -0.29 0.00	3.88 -0.47 6.44	3.77 -0.53 7.53	3.78 -0.52 6.68	3.79 -0.53 6.49	3.87 -0.48 5.45	3.87 -0.49 5.43	4.07 -0.34 2.53	4.07 -0.34 2.46	4.06 -0.35 2.94	3.98 -0.43 5.25	3.72 -0.62 9.70	3.66 -0.62 10.04	3.61 -0.65 11.95	3.53 -0.73 14.94	3.65 -0.64 11.67	3.97 -0.55 9.48	11.23 -0.36 0.00
AMERICAN_REF_FUEL 24010	11.79 -1.07 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.48 -0.42 -0.28	10.85 -0.46 -0.33	10.01 -0.40 -0.43	9.01 -0.36 -0.61	9.40 -0.36 -0.59	9.48 -0.37 -0.53	7.34 -0.30 -0.87	10.64 -0.40 -0.24	11.32 -0.56 -0.05	10.66 -0.49 -0.18	10.55 -0.44 -0.18	9.78 -0.38 -0.36	9.78 -0.34 -0.33	7.41 -0.22 -0.70	7.41 -0.22 -0.77	7.78 -0.26 -0.68	9.81 -0.29 -0.44	13.70 -0.45 -0.11	14.27 -0.42 -0.37	15.82 -0.55 -0.16	19.47 -0.60 -0.86	15.83 -0.13 0.00	13.97 -0.03 0.00	11.48 -0.34 -0.23
ARTHUR_KILL_GT_1 23520	15.63 1.44 -1.57	14.11 1.24 -1.90	13.56 1.13 -2.46	13.21 0.99 -3.46	13.54 1.03 -3.34	13.36 1.02 -3.02	12.42 0.72 -4.92	13.29 1.13 -1.36	13.33 1.24 -0.26	13.20 1.20 -1.03	13.02 1.19 -1.02	12.93 1.11 -2.02	12.76 1.12 -1.85	11.67 0.78 -3.95	12.01 0.79 -4.35	12.07 0.84 -3.88	13.23 1.09 -2.48	16.30 1.63 -0.64	18.09 1.66 -2.11	19.01 1.86 -0.94	23.55 2.19 -2.16	17.74 1.77 -0.01	15.56 1.55 -0.01	14.19 1.31 -1.29
ARTHUR_KILL_2 23512	15.59 1.40 -1.57	14.09 1.22 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.52 1.00 -3.34	13.34 1.00 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.31 1.22 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.22 1.07 -2.48	16.27 1.60 -0.64	18.06 1.63 -2.11	18.96 1.81 -0.94	23.51 2.15 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.16 1.29 -1.29
ARTHUR_KILL_3 23513	15.46 1.27 -1.56	13.97 1.11 -1.89	13.43 1.01 -2.45	13.10 0.88 -3.46	13.42 0.91 -3.34	13.25 0.91 -3.01	12.34 0.65 -4.92	13.21 1.05 -1.36	13.26 1.17 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.69 1.05 -1.84	11.61 0.73 -3.94	11.95 0.74 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.21 1.98 -0.03	17.54 1.58 0.00	15.38 1.39 0.00	14.04 1.17 -1.28
ARTHUR_KILL_COGEN 323718	15.63 1.44 -1.57	14.11 1.24 -1.90	13.56 1.13 -2.46	13.21 0.99 -3.46	13.54 1.03 -3.34	13.36 1.02 -3.02	12.42 0.72 -4.92	13.29 1.13 -1.36	13.33 1.24 -0.26	13.20 1.20 -1.03	13.02 1.19 -1.02	12.93 1.11 -2.02	12.76 1.12 -1.85	11.67 0.78 -3.95	12.01 0.79 -4.35	12.07 0.84 -3.88	13.23 1.09 -2.48	16.30 1.63 -0.64	18.09 1.66 -2.11	19.01 1.86 -0.94	23.55 2.19 -2.16	17.74 1.77 -0.01	15.56 1.55 -0.01	14.19 1.31 -1.29
ASHOKAN____ 23654	15.30 0.93 -1.75	13.87 0.78 -2.12	13.43 0.71 -2.75	13.25 0.62 -3.87	13.57 0.66 -3.73	13.35 0.65 -3.37	12.72 0.45 -5.50	12.98 0.66 -1.53	12.84 0.72 -0.29	12.78 0.66 -1.15	12.58 0.64 -1.13	12.63 0.58 -2.25	12.42 0.57 -2.06	11.72 0.37 -4.41	12.11 0.38 -4.86	12.11 0.43 -4.33	13.00 0.57 -2.77	15.79 1.05 -0.70	17.84 1.17 -2.35	18.56 1.31 -1.04	20.83 1.59 -0.04	17.13 1.16 0.00	14.98 0.98 0.00	13.82 0.80 -1.43
ASTORIA_EAST_ENERGY_CC1 323581	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.74 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.20 1.98 -0.03	17.55 1.60 0.01	15.39 1.40 0.01	14.06 1.18 -1.29
ASTORIA_EAST_ENERGY_CC2 323582	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.33 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.74 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.20 1.98 -0.03	17.55 1.60 0.01	15.39 1.40 0.01	14.06 1.18 -1.29
ASTORIA_GT2_I 24094	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29

ASTORIA_GT2_2 24095	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT2_3 24096	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT2_4 24097	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT3_1 24098	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT3_2 24099	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT3_3 24100	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT3_4 24101	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA_GT4_1 24102	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46																					

ASTORIA_GT_13 24227	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
ASTORIA_GT_5 24106	15.51 1.31 -1.57	14.01 1.14 -1.90	13.47 1.04 -2.46	13.14 0.91 -3.46	13.45 0.94 -3.34	13.28 0.94 -3.02	12.35 0.67 -4.91	13.22 1.07 -1.36	13.28 1.19 -0.25	13.14 1.15 -1.02	12.96 1.15 -1.00	12.87 1.06 -2.00	12.70 1.07 -1.84	11.62 0.75 -3.93	11.96 0.76 -4.34	12.02 0.80 -3.86	13.16 1.03 -2.46	16.19 1.53 -0.62	17.97 1.56 -2.09	18.86 1.73 -0.93	21.26 2.03 -0.03	17.60 1.64 0.01	15.42 1.43 0.01	14.08 1.21 -1.29
ASTORIA_GT_7 24107	15.51 1.31 -1.57	14.01 1.14 -1.90	13.47 1.04 -2.46	13.14 0.91 -3.46	13.45 0.94 -3.34	13.28 0.94 -3.02	12.35 0.67 -4.91	13.22 1.07 -1.36	13.28 1.19 -0.25	13.14 1.15 -1.02	12.96 1.15 -1.00	12.87 1.06 -2.00	12.70 1.07 -1.84	11.62 0.75 -3.93	11.96 0.76 -4.34	12.02 0.80 -3.86	13.16 1.03 -2.46	16.19 1.53 -0.62	17.97 1.56 -2.09	18.86 1.73 -0.93	21.26 2.03 -0.03	17.60 1.64 0.01	15.42 1.43 0.01	14.08 1.21 -1.29
ASTORIA_GT_8 24108	15.51 1.31 -1.57	14.01 1.14 -1.90	13.47 1.04 -2.46	13.14 0.91 -3.46	13.45 0.94 -3.34	13.28 0.94 -3.02	12.35 0.67 -4.91	13.22 1.07 -1.36	13.28 1.19 -0.25	13.14 1.15 -1.02	12.96 1.15 -1.00	12.87 1.06 -2.00	12.70 1.07 -1.84	11.62 0.75 -3.93	11.96 0.76 -4.34	12.02 0.80 -3.86	13.16 1.03 -2.46	16.19 1.53 -0.62	17.97 1.56 -2.09	18.86 1.73 -0.93	21.26 2.03 -0.03	17.60 1.64 0.01	15.42 1.43 0.01	14.08 1.21 -1.29
ASTORIA___2 24149	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA___3 23516	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
ASTORIA___4 23517	15.48 1.29 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.16 1.50 -0.62	17.94 1.53 -2.09	18.83 1.70 -0.93	21.22 2.00 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ASTORIA___5 23518	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
AST_ENERGY_2_CC3 323677	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
AST_ENERGY_2_CC4 323678	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
ATHENS_STG_1 23668	15.15 0.74 -1.78	13.78 0.65 -2.16	13.36 0.59 -2.80	13.22 0.52 -3.94	13.52 0.54 -3.81	13.30 0.54 -3.44	12.77 0.39 -5.61	12.97 0.62 -1.56	12.84 0.71 -0.29	12.80 0.66 -1.17	12.62 0.66 -1.15	12.70 0.60 -2.30	12.51 0.61 -2.11	11.87 0.43 -4.50	12.25 0.43 -4.96	12.23 0.46 -4.42	13.07 0.59 -2.82	15.62 0.87 -0.72	17.62 0.90 -2.40	18.27 1.00 -1.07	20.43 1.19 -0.04	16.90 0.94 0.00	14.81 0.81 0.00	13.73 0.68 -1.46
ATHENS_STG_2 23670	15.15 0.74 -1.78	13.78 0.65 -2.16	13.36 0.59 -2.80	13.22 0.52 -3.94	13.52 0.54 -3.81	13.30 0.54 -3.44	12.77 0.39 -5.61	12.97 0.62 -1.56	12.84 0.71 -0.29	12.80 0.66 -1.17	12.62 0.66 -1.15	12.70 0.60 -2.30	12.51 0.61 -2.11	11.87 0.43 -4.50	12.25 0.43 -4.96	12.23 0.46 -4.42	13.07 0.59 -2.82	15.62 0.87 -0.72	17.62 0.90 -2.40	18.27 1.00 -1.07	20.43 1.19 -0.04	16.90 0.94 0.00	14.81 0.81 0.00	13.73 0.68 -1.46
ATHENS_STG_3 23677	15.15 0.74 -1.78	13.78 0.65 -2.16	13.36 0.59 -2.80	13.22 0.52 -3.94	13.52 0.54 -3.81	13.30 0.54 -3.44	12.77 0.39 -5.61	12.97 0.62 -1.56	12.84 0.71 -0.29	12.80 0.66 -1.17	12.62 0.66 -1.15	12.70 0.60 -2.30	12.51 0.61 -2.11	11.87 0.43 -4.50	12.25 0.43 -4.96	12.23 0.46 -4.42	13.07 0.59 -2.82	15.62 0.87 -0.72	17.62 0.90 -2.40	18.27 1.00 -1.07	20.43 1.19 -0.04	16.90 0.94 0.00	14.81 0.81 0.00	13.73 0.68 -1.46
AUBURN___LFGE 323710	12.92 0.10 -0.20	11.27 0.06 -0.24	10.33 0.04 -0.32	9.24 0.04 -0.45	9.64 0.04 -0.43	9.75 0.04 -0.39	7.44 0.03 -0.63	11.03 0.05 -0.18	11.92 0.05 -0.03	11.14 0.03 -0.13	10.98 0.04 -0.13	10.10 0.04 -0.26	10.07 0.04 -0.24	7.48 0.03 -0.51	7.45 0.02 -0.56	7.89 0.03 -0.50	10.01 0.03 -0.32	14.19 0.07 -0.08	14.71 0.13 -0.27	16.45 0.13 -0.12	19.36 0.15 0.00	16.17 0.21 0.00	14.16 0.17 0.00	11.80 0.05 -0.17
BABYLON_RES_REC 323704	17.33 1.59 -3.12	16.05 1.37 -3.71	13.70 1.26 -2.47	14.45 1.09 -4.60	13.79 1.13 -3.49	14.90 1.13 -4.45	14.53 0.81 -6.95	15.02 1.28 -2.94	14.77 1.44 -1.49	15.63 1.35 -3.30	15.64 1.30 -3.54	15.84 1.20 -4.84	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.71	14.44 0.90 -6.17	16.90 1.18 -6.06	19.81 1.77 -4.00	20.99 1.85 -4.82	24.20 2.06 -5.94	27.80 2.44 -6.16	23.96 1.96 -6.03	18.31 1.75 -2.57	15.68 1.45 -2.64

BARRETT_IC_1 23704	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.24	23.99 1.60 -8.36	24.93 1.63 -8.98	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_10 23701	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.25	23.99 1.60 -8.36	24.93 1.63 -8.99	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_11 23702	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.25	23.99 1.60 -8.36	24.93 1.63 -8.99	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_12 23703	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.25	23.99 1.60 -8.36	24.93 1.63 -8.99	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_2 23705	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.24	23.99 1.60 -8.36	24.93 1.63 -8.98	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_3 23706	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.24	23.99 1.60 -8.36	24.93 1.63 -8.98	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_4 23707	17.22 1.46 -3.13	15.94 1.26 -3.71	13.60 1.16 -2.47	14.36 1.00 -4.60	13.71 1.05 -3.49	14.82 1.04 -4.45	14.46 0.74 -6.95	14.92 1.19 -2.94	14.65 1.33 -1.49	15.53 1.25 -3.30	15.61 1.20 -3.60	23.99 1.10 -13.09	14.64 1.14 -3.71	14.49 0.79 -6.76	14.44 0.80 -6.78	14.38 0.85 -6.17	23.99 1.08 -13.24	23.99 1.60 -8.36	24.93 1.63 -8.98	24.93 1.81 -6.91	27.48 2.11 -6.16	24.93 1.72 -7.24	18.16 1.59 -2.57	15.56 1.33 -2.64
BARRETT_IC_5 23708	17.22 1.46 -3.13	15.94 1.26 -																						

BAYONEEC___CTG10 323750	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG2 323683	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG3 323684	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG4 323685	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG5 323686	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG6 323687	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG7 323688	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG8 323689	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BAYONEEC___CTG9 323749	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
BEACON___LESR 323632	15.59 0.80 -2.17	14.13 0.68 -2.48	13.81 0.62 -3.21	13.83 0.54 -4.53	14.14 0.60 -4.37	13.88 0.61 -3.95	13.65 0.44 -6.44	13.45 0.67 -1.99	13.17 0.77 -0.57	13.25 0.72 -1.55	13.04 0.70 -1.52	13.25 0.64 -2.81	13.00 0.62 -2.59	12.62 0.44 -5.24	13.07 0.43 -5.77	12.98 0.46 -5.16	13.69 0.62 -3.40	16.05 0.88 -1.13	18.28 0.90 -3.07	18.82 1.02 -1.60	20.90 1.19 -0.51	17.25 0.93 -0.36	15.07 0.78 -0.30	13.98 0.72 -1.68
BEAVER RIVER___HYD 24048	11.61 0.06 1.08	11.06 0.04 -0.04	10.05 0.03 -0.05	8.86 0.03 -0.07	9.26 0.04 -0.05	9.45 0.07 -0.06	6.94 0.07 -0.10	9.15 0.10 1.74	9.88 0.11 2.06	9.25 0.09 1.81	9.13 0.08 1.76	8.41 0.06 1.46	8.38 0.04 1.45	6.35 0.03 0.61	6.28 0.00 0.58	6.63 0.00 0.73	8.27 0.00 1.39	11.45 0.07 2.65	11.73 0.13 2.71	13.13 0.20 3.26	15.33 0.23 4.10	12.98 0.22 3.21	11.53 0.14 2.60	11.73 0.12 -0.03
BEEBEE_GT_13 23619	12.70 -0.11 -0.19	11.06 -0.15 -0.24	10.14 -0.14 -0.31	9.07 -0.12 -0.43	9.48 -0.11 -0.42	9.59 -0.11 -0.38	7.27 -0.11 -0.61	10.80 -0.16 -0.17	11.62 -0.25 -0.03	10.89 -0.21 -0.13	10.75 -0.18 -0.13	9.90 -0.16 -0.25	9.86 -0.17 -0.23	7.31 -0.12 -0.49	7.29 -0.12 -0.54	7.70 -0.14 -0.48	9.80 -0.17 -0.31	13.86 -0.25 -0.08	14.41 -0.17 -0.26	16.12 -0.19 -0.12	18.95 -0.25 0.00	15.98 0.02 0.00	14.05 0.06 0.00	11.59 -0.16 -0.16
BETHLEHEM___GRP 23843	15.43 0.63 -2.18	14.01 0.55 -2.49	13.70 0.50 -3.23	13.74 0.44 -4.55	14.05 0.49 -4.39	13.78 0.49 -3.96	13.60 0.36 -6.47	13.31 0.52 -2.00	13.01 0.60 -0.57	13.09 0.56 -1.56	12.89 0.55 -1.53	13.11 0.49 -2.82	12.88 0.49 -2.60	12.56 0.35 -5.26	13.00 0.34 -5.80	12.91 0.37 -5.18	13.56 0.48 -3.42	15.81 0.65 -1.13	18.07 0.67 -3.08	18.55 0.75 -1.60	20.60 0.88 -0.51	17.00 0.67 -0.36	14.88 0.59 -0.30	13.85 0.58 -1.68
BETHLEHEM___GS1 323560	15.43 0.63 -2.18	14.01 0.55 -2.49	13.70 0.50 -3.23	13.74 0.44 -4.55	14.05 0.49 -4.39	13.78 0.49 -3.96	13.60 0.36 -6.47	13.31 0.52 -2.00	13.01 0.60 -0.57	13.09 0.56 -1.56	12.89 0.55 -1.53	13.11 0.49 -2.82	12.88 0.49 -2.60	12.56 0.35 -5.26	13.00 0.34 -5.80	12.91 0.37 -5.18	13.56 0.48 -3.42	15.81 0.65 -1.13	18.07 0.67 -3.08	18.55 0.75 -1.60	20.60 0.88 -0.51	17.00 0.67 -0.36	14.88 0.59 -0.30	13.85 0.58 -1.68
BETHLEHEM___GS2 323561	15.43 0.63 -2.18	14.01 0.55 -2.49	13.70 0.50 -3.23	13.74 0.44 -4.55	14.05 0.49 -4.39	13.78 0.49 -3.96	13.60 0.36 -6.47	13.31 0.52 -2.00	13.01 0.60 -0.57	13.09 0.56 -1.56	12.89 0.55 -1.53	13.11 0.49 -2.82	12.88 0.49 -2.60	12.56 0.35 -5.26	13.00 0.34 -5.80	12.91 0.37 -5.18	13.56 0.48 -3.42	15.81 0.65 -1.13	18.07 0.67 -3.08	18.55 0.75 -1.60	20.60 0.88 -0.51	17.00 0.67 -0.36	14.88 0.59 -0.30	13.85 0.58 -1.68

BETHLEHEM___GS3 323562	15.43 0.63 -2.18	14.01 0.55 -2.49	13.70 0.50 -3.23	13.74 0.44 -4.55	14.05 0.49 -4.39	13.78 0.49 -3.96	13.60 0.36 -6.47	13.31 0.52 -2.00	13.01 0.60 -0.57	13.09 0.56 -1.56	12.89 0.55 -1.53	13.11 0.49 -2.82	12.88 0.49 -2.60	12.56 0.35 -5.26	13.00 0.34 -5.80	12.91 0.37 -5.18	13.56 0.48 -3.42	15.81 0.65 -1.13	18.07 0.67 -3.08	18.55 0.75 -1.60	20.60 0.88 -0.51	17.00 0.67 -0.36	14.88 0.59 -0.30	13.85 0.58 -1.68
BETHLEHEM___STEEL 23779	12.34 -0.54 -0.26	10.73 -0.56 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.32 -0.41 -0.56	9.40 -0.43 -0.51	7.24 -0.35 -0.83	10.50 -0.53 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.39 -0.59 -0.17	9.62 -0.52 -0.34	9.61 -0.49 -0.31	7.27 -0.33 -0.66	7.27 -0.33 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.43 -0.72 -0.11	13.98 -0.69 -0.35	15.52 -0.84 -0.16	19.20 -0.98 -0.98	15.53 -0.43 0.00	13.73 -0.27 0.00	11.27 -0.53 -0.22
BETHPAGE_CC_5 323564	17.31 1.56 -3.12	16.02 1.34 -3.71	13.67 1.23 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.52 0.80 -6.95	15.00 1.26 -2.94	14.75 1.42 -1.49	15.61 1.34 -3.30	15.65 1.30 -3.54	16.01 1.20 -5.01	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.71	14.44 0.90 -6.17	17.05 1.18 -6.21	19.88 1.75 -4.09	21.03 1.80 -4.91	24.17 2.01 -5.96	27.75 2.38 -6.16	23.93 1.91 -6.06	18.28 1.72 -2.57	15.66 1.43 -2.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.43 -0.45 -0.27	10.81 -0.48 -0.32	9.98 -0.41 -0.42	8.99 -0.36 -0.59	9.39 -0.35 -0.57	9.47 -0.36 -0.51	7.30 -0.30 -0.84	10.58 -0.44 -0.23	11.26 -0.62 -0.04	10.59 -0.56 -0.17	10.47 -0.51 -0.17	9.70 -0.45 -0.34	9.70 -0.41 -0.31	7.33 -0.28 -0.67	7.33 -0.27 -0.74	7.71 -0.31 -0.66	9.71 -0.38 -0.42	13.54 -0.60 -0.11	14.10 -0.57 -0.36	15.63 -0.73 -0.16	19.45 -0.83 -1.07	15.66 -0.30 0.00	13.83 -0.17 0.00	11.35 -0.45 -0.22
BINGHAMTON___COGEN 23790	13.34 0.20 -0.52	11.74 0.14 -0.63	10.92 0.13 -0.81	10.02 0.11 -1.15	10.41 0.13 -1.11	10.45 0.12 -1.00	8.49 0.09 -1.63	11.39 0.14 -0.45	12.05 0.13 -0.08	11.44 0.12 -0.34	11.28 0.13 -0.34	10.60 0.13 -0.67	10.53 0.13 -0.61	8.35 0.10 -1.31	8.40 0.09 -1.44	8.74 0.10 -1.29	10.61 0.13 -0.82	14.45 0.21 -0.21	15.26 0.24 -0.70	16.77 0.26 -0.31	19.56 0.33 -0.04	16.30 0.34 0.00	14.29 0.29 0.00	12.18 0.16 -0.42
BLACK RIVER___HYD 24047	12.12 0.20 0.70	11.22 0.16 -0.08	10.20 0.13 -0.10	9.02 0.12 -0.14	9.43 0.14 -0.12	9.60 0.16 -0.12	7.11 0.14 -0.20	9.86 0.23 1.17	10.65 0.24 1.42	9.96 0.21 1.23	9.82 0.19 1.19	9.02 0.17 0.95	8.97 0.14 0.96	6.71 0.09 0.32	6.63 0.06 0.29	7.03 0.07 0.40	8.87 0.11 0.90	12.46 0.24 1.82	12.82 0.33 1.82	14.38 0.41 2.23	16.87 0.50 2.83	14.16 0.41 2.21	12.48 0.28 1.80	11.84 0.20 -0.05
BLISS_WT_PWR 323608	12.55 -0.35 -0.28	10.92 -0.39 -0.34	10.07 -0.34 -0.44	9.08 -0.30 -0.62	9.49 -0.28 -0.60	9.57 -0.30 -0.54	7.40 -0.25 -0.88	10.72 -0.32 -0.24	11.41 -0.47 -0.05	10.73 -0.43 -0.18	10.61 -0.38 -0.18	9.84 -0.32 -0.36	9.84 -0.28 -0.33	7.45 -0.19 -0.71	7.45 -0.19 -0.78	7.83 -0.22 -0.69	9.84 -0.27 -0.44	13.71 -0.44 -0.11	14.29 -0.40 -0.38	15.80 -0.57 -0.17	19.46 -0.65 -0.91	15.79 -0.18 0.00	13.93 -0.07 0.00	11.45 -0.37 -0.23
BLUE_CIRC_CHEM_DRP 24182	15.28 0.64 -2.02	13.98 0.56 -2.45	13.65 0.51 -3.17	13.67 0.45 -4.47	13.96 0.48 -4.31	13.70 0.48 -3.89	13.48 0.35 -6.35	13.10 0.54 -1.76	12.78 0.62 -0.33	12.87 0.57 -1.33	12.68 0.56 -1.31	12.92 0.51 -2.60	12.69 0.51 -2.38	12.39 0.36 -5.09	12.84 0.36 -5.62	12.74 0.38 -5.00	13.36 0.50 -3.20	15.55 0.70 -0.81	17.76 0.73 -2.72	18.22 0.81 -1.21	20.20 0.96 -0.04	16.71 0.75 0.00	14.64 0.64 0.00	13.82 0.58 -1.65
BOC_GAS_DRP 24189	15.27 0.61 -2.04	13.98 0.53 -2.47	13.66 0.48 -3.21	13.70 0.42 -4.52	13.99 0.45 -4.36	13.72 0.46 -3.94	13.53 0.32 -6.43	13.09 0.51 -1.79	12.75 0.58 -0.33	12.85 0.54 -1.34	12.66 0.53 -1.32	12.93 0.49 -2.63	12.70 0.49 -2.41	12.44 0.35 -5.15	12.89 0.34 -5.69	12.79 0.37 -5.06	13.38 0.48 -3.23	15.54 0.69 -0.82	17.77 0.70 -2.75	18.20 0.78 -1.22	20.17 0.92 -0.04	16.68 0.72 0.00	14.63 0.63 0.00	13.82 0.56 -1.67
BORALEX_4TH_BRANCH 23824	15.68 0.83 -2.23	14.21 0.71 -2.52	13.89 0.65 -3.27	13.93 0.57 -4.60	14.20 0.59 -4.44	13.95 0.62 -4.01	13.76 0.44 -6.55	13.59 0.74 -2.05	13.34 0.89 -0.61	13.41 0.82 -1.61	13.20 0.81 -1.58	13.41 0.73 -2.88	13.17 0.72 -2.65	12.80 0.52 -5.34	13.25 0.51 -5.88	13.17 0.55 -5.26	13.89 0.74 -3.48	16.31 1.08 -1.19	18.58 1.10 -3.17	19.15 1.26 -1.68	21.31 1.52 -0.59	17.55 1.16 -0.43	15.31 0.96 -0.35	14.08 0.79 -1.70
BOWLINE___1 23526	15.23 1.10 -1.51	13.75 0.94 -1.83	13.21 0.86 -2.38	12.87 0.75 -3.35	13.19 0.78 -3.24	13.02 0.77 -2.92	12.09 0.56 -4.77	13.00 0.89 -1.32	13.08 0.99 -0.25	12.91 0.94 -0.99	12.73 0.94 -0.98	12.63 0.87 -1.95	12.46 0.88 -1.79	11.39 0.62 -3.82	11.71 0.63 -4.22	11.77 0.66 -3.75	12.92 0.86 -2.40	15.93 1.29 -0.61	17.69 1.33 -2.04	18.57 1.46 -0.91	20.96 1.73 -0.03	17.34 1.37 0.00	15.20 1.20 0.00	13.83 1.00 -1.24
BOWLINE___2 23595	15.25 1.11 -1.51	13.75 0.94 -1.83	13.21 0.86 -2.38	12.87 0.75 -3.35	13.19 0.78 -3.24	13.02 0.77 -2.92	12.09 0.56 -4.77	13.00 0.89 -1.32	13.09 1.01 -0.25	12.91 0.94 -0.99	12.74 0.95 -0.98	12.63 0.87 -1.95	12.47 0.89 -1.79	11.39 0.62 -3.82	11.71 0.63 -4.22	11.78 0.67 -3.75	12.92 0.86 -2.40	15.93 1.29 -0.61	17.69 1.33 -2.04	18.58 1.47 -0.91	20.96 1.73 -0.03	17.34 1.37 0.00	15.20 1.20 0.00	13.83 1.00 -1.24
BROOKHAVEN___DRP 24191	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.44 0.91 -6.17	16.46 1.20 -5.60	19.50 1.74 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.38 1.82 -2.57	15.76 1.53 -2.64
BROOKLYN_NAVY_YARD 23515	15.51 1.33 -1.56	14.01 1.14 -1.89	13.46 1.04 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.24 1.08 -1.36	13.30 1.21 -0.26	13.15 1.15 -1.03	12.94 1.12 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.44 1.44 0.00	14.07 1.21 -1.28
BROOKLYN___ARMY_DRP 323595	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29

BROOME_2_LFGE 323671	13.34 0.20 -0.52	11.74 0.14 -0.63	10.92 0.13 -0.81	10.02 0.11 -1.15	10.41 0.13 -1.11	10.45 0.12 -1.00	8.49 0.09 -1.63	11.39 0.14 -0.45	12.05 0.13 -0.08	11.44 0.12 -0.34	11.28 0.13 -0.34	10.60 0.13 -0.67	10.53 0.13 -0.61	8.35 0.10 -1.31	8.40 0.09 -1.44	8.74 0.10 -1.29	10.61 0.13 -0.82	14.45 0.21 -0.21	15.26 0.24 -0.70	16.77 0.26 -0.31	19.56 0.33 -0.04	16.30 0.34 0.00	14.29 0.29 0.00	12.18 0.16 -0.42
BROOME__LFGE 323600	13.34 0.20 -0.52	11.74 0.14 -0.63	10.92 0.13 -0.81	10.02 0.11 -1.15	10.41 0.13 -1.11	10.45 0.12 -1.00	8.49 0.09 -1.63	11.39 0.14 -0.45	12.05 0.13 -0.08	11.44 0.12 -0.34	11.28 0.13 -0.34	10.60 0.13 -0.67	10.53 0.13 -0.61	8.35 0.10 -1.31	8.40 0.09 -1.44	8.74 0.10 -1.29	10.61 0.13 -0.82	14.45 0.21 -0.21	15.26 0.24 -0.70	16.77 0.26 -0.31	19.56 0.33 -0.04	16.30 0.34 0.00	14.29 0.29 0.00	12.18 0.16 -0.42
BURROWS__LYONSDAL 23803	12.32 0.15 0.46	11.11 0.13 0.00	10.08 0.11 0.00	8.86 0.10 0.00	9.27 0.11 0.01	9.44 0.12 0.00	6.87 0.10 0.00	10.23 0.16 0.73	11.16 0.18 0.86	10.37 0.15 0.76	10.21 0.14 0.74	9.31 0.13 0.62	9.29 0.12 0.62	6.74 0.08 0.29	6.65 0.06 0.28	7.10 0.07 0.33	9.16 0.10 0.60	13.13 0.20 1.10	13.42 0.24 1.14	15.14 0.29 1.36	17.87 0.36 1.70	14.94 0.30 1.33	13.14 0.22 1.08	11.75 0.16 0.00
CAITHNESS_CC_1 323624	17.40 1.65 -3.12	16.10 1.42 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.83 1.17 -3.49	14.94 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.66 1.38 -3.30	15.71 1.36 -3.53	15.34 1.23 -4.31	14.74 1.23 -3.71	14.50 0.87 -6.69	14.44 0.86 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.48 1.73 -3.72	20.75 1.87 -4.56	24.14 2.06 -5.88	27.82 2.46 -6.16	23.90 1.98 -5.95	18.36 1.79 -2.57	15.74 1.51 -2.64
CALPINE BETH_PAGE_GT4 24209	17.30 1.55 -3.12	16.02 1.34 -3.71	13.67 1.23 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.75 1.42 -1.49	15.61 1.34 -3.30	15.65 1.30 -3.54	16.31 1.20 -5.31	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.72	14.44 0.90 -6.17	17.31 1.18 -6.47	20.04 1.75 -4.25	21.18 1.80 -5.06	24.21 2.01 -5.99	27.75 2.38 -6.16	23.98 1.91 -6.10	18.27 1.71 -2.57	15.65 1.41 -2.64
CALPINE_BETH_PAGE_GT_4 323586	17.30 1.55 -3.12	16.02 1.34 -3.71	13.67 1.23 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.75 1.42 -1.49	15.61 1.34 -3.30	15.65 1.30 -3.54	16.31 1.20 -5.31	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.72	14.44 0.90 -6.17	17.31 1.18 -6.47	20.04 1.75 -4.25	21.18 1.80 -5.06	24.21 2.01 -5.99	27.75 2.38 -6.16	23.98 1.91 -6.10	18.27 1.71 -2.57	15.65 1.41 -2.64
CALPINE_BP_GT1 23823	17.30 1.55 -3.12	16.02 1.34 -3.71	13.67 1.23 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.75 1.42 -1.49	15.61 1.34 -3.30	15.65 1.30 -3.54	16.31 1.20 -5.31	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.72	14.44 0.90 -6.17	17.31 1.18 -6.47	20.04 1.75 -4.25	21.18 1.80 -5.06	24.21 2.01 -5.99	27.75 2.38 -6.16	23.98 1.91 -6.10	18.27 1.71 -2.57	15.65 1.41 -2.64
CALSPAN__DRP 24200	12.34 -0.54 -0.26	10.73 -0.56 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.32 -0.41 -0.56	9.40 -0.43 -0.51	7.24 -0.35 -0.83	10.50 -0.53 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.39 -0.59 -0.17	9.62 -0.52 -0.34	9.61 -0.49 -0.31	7.27 -0.33 -0.66	7.27 -0.33 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.43 -0.72 -0.11	13.98 -0.69 -0.35	15.52 -0.84 -0.16	19.20 -0.98 -0.98	15.53 -0.43 0.00	13.73 -0.27 0.00	11.27 -0.53 -0.22
CANDIGU_WT_PWR 323617	12.89 -0.09 -0.36	11.26 -0.14 -0.43	10.41 -0.12 -0.56	9.44 -0.10 -0.79	9.83 -0.10 -0.76	9.90 -0.11 -0.69	7.79 -0.09 -1.12	10.98 -0.13 -0.31	11.67 -0.23 -0.06	10.99 -0.22 -0.23	10.85 -0.19 -0.23	10.10 -0.17 -0.46	10.06 -0.16 -0.42	7.73 -0.10 -0.90	7.76 -0.10 -0.99	8.12 -0.12 -0.88	10.09 -0.14 -0.56	14.00 -0.18 -0.14	14.68 -0.12 -0.48	16.25 -0.16 -0.21	19.35 -0.17 -0.32	16.06 0.10 0.00	14.11 0.11 0.00	11.78 -0.10 -0.29
CARR STREET_E_SYR 24060	12.71 -0.05 -0.14	11.08 -0.07 -0.17	10.14 -0.06 -0.22	9.02 -0.05 -0.31	9.42 -0.05 -0.30	9.54 -0.06 -0.27	7.18 -0.04 -0.45	10.86 -0.06 -0.12	11.78 -0.08 -0.02	10.99 -0.08 -0.09	10.84 -0.06 -0.09	9.93 -0.06 -0.18	9.90 -0.06 -0.17	7.26 -0.04 -0.36	7.22 -0.04 -0.40	7.67 -0.04 -0.35	9.82 -0.07 -0.22	14.02 -0.07 -0.06	14.46 -0.04 -0.19	16.22 -0.06 -0.08	19.15 -0.06 0.00	15.96 0.00 0.00	13.98 -0.01 0.00	11.62 -0.08 -0.12
CARTHAGE__PAPER 23857	11.95 0.14 0.81	11.16 0.12 -0.07	10.15 0.09 -0.09	8.97 0.09 -0.12	9.36 0.09 -0.10	9.55 0.12 -0.10	7.06 0.11 -0.17	9.64 0.17 1.33	10.42 0.19 1.60	9.75 0.16 1.39	9.60 0.14 1.35	8.84 0.13 1.09	8.80 0.10 1.10	6.60 0.06 0.40	6.53 0.03 0.37	6.91 0.04 0.49	8.69 0.06 1.03	12.15 0.17 2.05	12.49 0.24 2.07	14.01 0.32 2.52	16.40 0.38 3.19	13.81 0.34 2.49	12.19 0.22 2.03	11.80 0.16 -0.04
CE_DUNWOOD__DRP 24194	15.38 1.20 -1.56	13.89 1.03 -1.89	13.36 0.94 -2.45	13.03 0.82 -3.45	13.36 0.85 -3.33	13.18 0.85 -3.01	12.29 0.61 -4.91	13.13 0.97 -1.36	13.18 1.09 -0.25	13.03 1.03 -1.02	12.86 1.04 -1.01	12.76 0.95 -2.01	12.60 0.97 -1.84	11.54 0.67 -3.93	11.89 0.69 -4.34	11.95 0.73 -3.86	13.06 0.93 -2.47	16.07 1.40 -0.63	17.84 1.43 -2.10	18.72 1.59 -0.93	21.12 1.88 -0.03	17.46 1.50 0.00	15.30 1.30 0.00	13.95 1.09 -1.28
CE_MILLWOOD__DRP 24193	15.34 1.16 -1.55	13.85 1.00 -1.88	13.32 0.91 -2.44	12.99 0.80 -3.44	13.32 0.83 -3.32	13.14 0.82 -2.99	12.25 0.59 -4.89	13.09 0.94 -1.36	13.16 1.07 -0.25	12.99 1.00 -1.02	12.82 1.01 -1.00	12.73 0.92 -2.00	12.57 0.94 -1.83	11.51 0.65 -3.92	11.85 0.67 -4.32	11.91 0.71 -3.85	13.02 0.90 -2.46	16.02 1.36 -0.62	17.79 1.39 -2.09	18.67 1.54 -0.93	21.06 1.83 -0.03	17.42 1.45 0.00	15.26 1.26 0.00	13.92 1.05 -1.27
CE_NYC2_DRP 24202	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.04 1.62 -2.11	18.94 1.80 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
CE_NYC_DRP 24195	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.44 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28

CHAFFEE___LFGE 323603	12.39 -0.51 -0.27	10.76 -0.54 -0.33	9.94 -0.46 -0.43	8.97 -0.39 -0.60	9.38 -0.38 -0.58	9.46 -0.38 -0.52	7.31 -0.32 -0.85	10.58 -0.45 -0.24	11.26 -0.62 -0.04	10.58 -0.57 -0.18	10.46 -0.53 -0.18	9.67 -0.48 -0.35	9.66 -0.45 -0.32	7.30 -0.32 -0.68	7.31 -0.31 -0.76	7.68 -0.35 -0.67	9.67 -0.42 -0.43	13.50 -0.65 -0.11	14.06 -0.62 -0.37	15.62 -0.75 -0.16	19.30 -0.84 -0.94	15.66 -0.30 0.00	13.81 -0.18 0.00	11.35 -0.46 -0.22
CHATEAUG_WT_PWR 323614	7.98 -0.59 4.05	10.47 -0.50 0.00	9.50 -0.47 0.00	8.36 -0.40 0.00	8.66 -0.43 0.08	8.90 -0.42 0.00	6.47 -0.30 0.00	3.88 -0.47 6.44	3.77 -0.53 7.54	3.78 -0.52 6.68	3.80 -0.52 6.49	3.87 -0.48 5.46	3.87 -0.49 5.43	4.07 -0.34 2.53	4.07 -0.34 2.46	4.06 -0.35 2.95	3.97 -0.44 5.25	3.70 -0.63 9.71	3.62 -0.64 10.05	3.57 -0.68 11.96	3.47 -0.79 14.95	3.61 -0.67 11.68	3.92 -0.59 9.49	11.20 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	8.03 -0.63 3.97	10.44 -0.54 0.00	9.48 -0.49 0.00	8.33 -0.43 0.00	8.65 -0.45 0.08	8.88 -0.45 0.00	6.46 -0.31 0.00	3.97 -0.51 6.31	3.88 -0.57 7.39	3.88 -0.55 6.55	3.90 -0.55 6.36	3.95 -0.51 5.35	3.95 -0.52 5.33	4.10 -0.36 2.48	4.10 -0.36 2.41	4.09 -0.37 2.89	4.05 -0.46 5.15	3.86 -0.66 9.51	3.79 -0.67 9.85	3.77 -0.71 11.72	3.74 -0.81 14.65	3.81 -0.70 11.45	4.08 -0.62 9.30	11.17 -0.42 0.00
CHAUTAUQUA___LFGE 323629	12.53 -0.37 -0.27	10.89 -0.42 -0.33	10.05 -0.35 -0.43	9.05 -0.31 -0.60	9.45 -0.30 -0.58	9.53 -0.32 -0.52	7.37 -0.26 -0.85	10.68 -0.36 -0.24	11.37 -0.51 -0.04	10.69 -0.46 -0.18	10.58 -0.41 -0.18	9.80 -0.35 -0.35	9.79 -0.32 -0.32	7.42 -0.21 -0.68	7.41 -0.21 -0.75	7.79 -0.24 -0.67	9.81 -0.28 -0.43	13.71 -0.44 -0.11	14.28 -0.40 -0.37	15.83 -0.53 -0.16	19.47 -0.60 -0.87	15.83 -0.13 0.00	13.98 -0.01 0.00	11.49 -0.32 -0.22
CH_MIDHUDSON___DRP 24192	15.47 1.16 -1.69	14.01 0.99 -2.04	13.53 0.91 -2.65	13.29 0.80 -3.73	13.59 0.82 -3.60	13.40 0.82 -3.25	12.66 0.58 -5.31	13.20 0.93 -1.47	13.16 1.05 -0.28	13.07 0.99 -1.11	12.90 0.99 -1.09	12.89 0.91 -2.17	12.71 0.92 -1.99	11.84 0.65 -4.26	12.21 0.65 -4.70	12.23 0.69 -4.18	13.22 0.89 -2.67	16.07 1.36 -0.68	17.99 1.40 -2.27	18.77 1.56 -1.01	21.08 1.84 -0.04	17.42 1.45 0.00	15.26 1.26 0.00	14.01 1.04 -1.38
CH_MISC_IPPS 23765	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
CH_RES_BVR_FALLS 23983	14.49 -0.20 -2.07	10.68 -0.18 0.12	9.66 -0.16 0.15	8.39 -0.15 0.22	8.85 -0.16 0.17	8.98 -0.15 0.19	6.35 -0.11 0.31	13.98 -0.17 -3.36	15.65 -0.20 -4.02	14.27 -0.21 -3.51	13.99 -0.23 -3.41	12.38 -0.22 -2.79	12.36 -0.22 -2.79	7.88 -0.16 -1.10	7.75 -0.16 -1.04	8.52 -0.17 -1.33	12.10 -0.21 -2.65	18.92 -0.27 -5.15	19.33 -0.23 -5.24	22.33 -0.21 -6.34	26.94 -0.25 -7.99	22.00 -0.21 -6.25	18.90 -0.17 -5.08	11.38 -0.13 0.08
CH_RES_NIAGARA 23895	11.81 -1.06 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
CH_RES_SYRACUSE 23985	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13
CLINTON_WT_PWR 323605	7.98 -0.59 4.05	10.47 -0.50 0.00	9.50 -0.47 0.00	8.36 -0.40 0.00	8.66 -0.43 0.08	8.90 -0.42 0.00	6.47 -0.30 0.00	3.88 -0.47 6.44	3.77 -0.53 7.54	3.78 -0.52 6.68	3.80 -0.52 6.49	3.87 -0.48 5.46	3.87 -0.49 5.43	4.07 -0.34 2.53	4.07 -0.34 2.46	4.06 -0.35 2.95	3.97 -0.44 5.25	3.70 -0.63 9.71	3.62 -0.64 10.05	3.57 -0.68 11.96	3.47 -0.79 14.95	3.61 -0.67 11.68	3.92 -0.59 9.49	11.20 -0.39 0.00
CLINTON___LFGE 323618	8.08 -0.52 4.03	10.52 -0.45 0.00	9.55 -0.42 0.00	8.39 -0.37 0.00	8.71 -0.38 0.08	8.95 -0.37 0.00	6.51 -0.26 0.00	3.97 -0.42 6.41	3.86 -0.47 7.50	3.85 -0.47 6.65	3.87 -0.49 6.46	3.93 -0.45 5.43	3.94 -0.45 5.41	4.11 -0.31 2.52	4.11 -0.31 2.45	4.10 -0.32 2.93	4.05 -0.39 5.22	3.83 -0.55 9.66	3.79 -0.53 10.00	3.76 -0.55 11.89	3.74 -0.60 14.87	3.80 -0.54 11.62	4.08 -0.48 9.44	11.28 -0.31 0.00
COLONIE_LFGE___ 323577	15.67 0.76 -2.29	14.20 0.65 -2.58	13.90 0.59 -3.34	13.98 0.52 -4.71	14.26 0.54 -4.55	13.99 0.57 -4.10	13.88 0.41 -6.70	13.59 0.68 -2.12	13.27 0.78 -0.65	13.36 0.72 -1.66	13.16 0.71 -1.63	13.40 0.64 -2.96	13.15 0.63 -2.73	12.85 0.44 -5.47	13.32 0.43 -6.02	13.21 0.46 -5.39	13.87 0.63 -3.58	16.18 0.90 -1.24	18.51 0.93 -3.27	19.00 1.05 -1.75	21.09 1.25 -0.64	17.40 0.97 -0.47	15.19 0.81 -0.38	14.03 0.70 -1.74
COPENHAGEN_WT_PWR 323753	12.15 0.16 0.63	11.19 0.13 -0.08	10.18 0.10 -0.11	9.01 0.10 -0.15	9.42 0.11 -0.13	9.59 0.13 -0.13	7.11 0.12 -0.22	9.92 0.18 1.06	10.74 0.20 1.30	10.04 0.18 1.11	9.89 0.16 1.08	9.09 0.14 0.86	9.04 0.11 0.86	6.74 0.07 0.26	6.67 0.04 0.23	7.07 0.05 0.34	8.94 0.08 0.80	12.56 0.18 1.65	12.94 0.27 1.65	14.53 0.36 2.03	17.03 0.42 2.59	14.31 0.37 2.02	12.59 0.24 1.64	11.81 0.16 -0.06
CORNELL___ 23752	13.23 0.25 -0.36	11.59 0.19 -0.43	10.70 0.17 -0.56	9.69 0.14 -0.79	10.08 0.15 -0.76	10.16 0.15 -0.69	8.01 0.11 -1.13	11.28 0.17 -0.31	12.06 0.17 -0.06	11.35 0.14 -0.23	11.17 0.13 -0.23	10.39 0.13 -0.46	10.35 0.14 -0.42	7.94 0.10 -0.90	7.96 0.10 -1.00	8.35 0.10 -0.89	10.36 0.14 -0.57	14.43 0.25 -0.14	15.11 0.31 -0.48	16.77 0.36 -0.21	19.65 0.42 -0.03	16.38 0.41 0.00	14.33 0.34 0.00	12.07 0.18 -0.29
COXSACKIE___GT 23611	15.46 1.06 -1.78	14.03 0.90 -2.15	13.59 0.82 -2.79	13.42 0.73 -3.94	13.74 0.77 -3.80	13.53 0.77 -3.43	12.92 0.55 -5.60	13.18 0.83 -1.55	13.06 0.93 -0.29	12.98 0.83 -1.17	12.78 0.82 -1.15	12.84 0.74 -2.29	12.63 0.73 -2.10	11.94 0.51 -4.49	12.33 0.52 -4.95	12.32 0.56 -4.41	13.22 0.74 -2.82	15.93 1.18 -0.72	18.00 1.29 -2.40	18.71 1.44 -1.06	20.97 1.73 -0.04	17.29 1.32 0.00	15.13 1.13 0.00	13.98 0.94 -1.46

CPV_VALLEY___CC1 323721	14.89 0.91 -1.35	13.38 0.77 -1.64	12.80 0.70 -2.13	12.37 0.61 -3.00	12.71 0.64 -2.89	12.57 0.63 -2.61	11.49 0.45 -4.26	12.70 0.72 -1.18	12.87 0.82 -0.22	12.63 0.77 -0.89	12.45 0.77 -0.88	12.27 0.72 -1.74	12.12 0.72 -1.60	10.87 0.51 -3.42	11.15 0.52 -3.77	11.26 0.54 -3.36	12.50 0.70 -2.14	15.63 1.05 -0.55	17.23 1.09 -1.82	18.21 1.20 -0.81	20.65 1.42 -0.03	17.10 1.13 0.00	14.98 0.98 0.00	13.51 0.81 -1.11
CPV_VALLEY___CC2 323722	14.89 0.91 -1.35	13.38 0.77 -1.64	12.80 0.70 -2.13	12.37 0.61 -3.00	12.71 0.64 -2.89	12.57 0.63 -2.61	11.49 0.45 -4.26	12.70 0.72 -1.18	12.87 0.82 -0.22	12.63 0.77 -0.89	12.45 0.77 -0.88	12.27 0.72 -1.74	12.12 0.72 -1.60	10.87 0.51 -3.42	11.15 0.52 -3.77	11.26 0.54 -3.36	12.50 0.70 -2.14	15.63 1.05 -0.55	17.23 1.09 -1.82	18.21 1.20 -0.81	20.65 1.42 -0.03	17.10 1.13 0.00	14.98 0.98 0.00	13.51 0.81 -1.11
CRESCENT___HYD 24018	15.67 0.76 -2.29	14.20 0.65 -2.58	13.90 0.59 -3.34	13.98 0.52 -4.71	14.26 0.54 -4.55	13.99 0.57 -4.10	13.88 0.41 -6.70	13.59 0.68 -2.12	13.27 0.78 -0.65	13.36 0.72 -1.66	13.16 0.71 -1.63	13.40 0.64 -2.96	13.15 0.63 -2.73	12.85 0.44 -5.47	13.32 0.43 -6.02	13.21 0.46 -5.39	13.87 0.63 -3.58	16.18 0.90 -1.24	18.51 0.93 -3.27	19.00 1.05 -1.75	21.09 1.25 -0.64	17.40 0.97 -0.47	15.19 0.81 -0.38	14.03 0.70 -1.74
CRICKET___VALLEY_CC1 323756	15.30 1.02 -1.65	13.86 0.88 -2.00	13.37 0.80 -2.60	13.13 0.71 -3.66	13.43 0.72 -3.53	13.25 0.74 -3.19	12.51 0.53 -5.21	13.09 0.85 -1.45	13.09 0.98 -0.27	12.98 0.92 -1.09	12.79 0.91 -1.07	12.77 0.83 -2.13	12.59 0.84 -1.95	11.71 0.60 -4.17	12.07 0.60 -4.60	12.10 0.64 -4.10	13.09 0.81 -2.62	15.89 1.19 -0.67	17.76 1.22 -2.23	18.55 1.36 -0.99	20.85 1.61 -0.04	17.22 1.26 0.00	15.10 1.11 0.00	13.86 0.92 -1.35
CRICKET___VALLEY_CC2 323757	15.30 1.02 -1.65	13.86 0.88 -2.00	13.37 0.80 -2.60	13.13 0.71 -3.66	13.43 0.72 -3.53	13.25 0.74 -3.19	12.51 0.53 -5.21	13.09 0.85 -1.45	13.09 0.98 -0.27	12.98 0.92 -1.09	12.79 0.91 -1.07	12.77 0.83 -2.13	12.59 0.84 -1.95	11.71 0.60 -4.17	12.07 0.60 -4.60	12.10 0.64 -4.10	13.09 0.81 -2.62	15.89 1.19 -0.67	17.76 1.22 -2.23	18.55 1.36 -0.99	20.85 1.61 -0.04	17.22 1.26 0.00	15.10 1.11 0.00	13.86 0.92 -1.35
CRICKET___VALLEY_CC3 323758	15.30 1.02 -1.65	13.86 0.88 -2.00	13.37 0.80 -2.60	13.13 0.71 -3.66	13.43 0.72 -3.53	13.25 0.74 -3.19	12.51 0.53 -5.21	13.09 0.85 -1.45	13.09 0.98 -0.27	12.98 0.92 -1.09	12.79 0.91 -1.07	12.77 0.83 -2.13	12.59 0.84 -1.95	11.71 0.60 -4.17	12.07 0.60 -4.60	12.10 0.64 -4.10	13.09 0.81 -2.62	15.89 1.19 -0.67	17.76 1.22 -2.23	18.55 1.36 -0.99	20.85 1.61 -0.04	17.22 1.26 0.00	15.10 1.11 0.00	13.86 0.92 -1.35
CRUCIBLE_METL_DRP 24180	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13
DAHOWA___HYDRO 323763	15.75 0.78 -2.34	14.27 0.67 -2.62	13.98 0.60 -3.40	14.09 0.53 -4.79	14.37 0.57 -4.63	14.10 0.60 -4.18	14.03 0.44 -6.82	13.71 0.74 -2.17	13.35 0.84 -0.68	13.47 0.79 -1.71	13.25 0.76 -1.68	13.52 0.69 -3.03	13.22 0.64 -2.79	12.97 0.45 -5.58	13.43 0.43 -6.14	13.32 0.46 -5.50	13.96 0.64 -3.66	16.25 0.93 -1.29	18.64 0.97 -3.35	19.15 1.13 -1.81	21.20 1.31 -0.69	17.52 1.05 -0.50	15.24 0.84 -0.41	14.07 0.71 -1.77
DANC___LFGE 323619	12.28 0.04 0.38	11.10 0.02 -0.11	10.12 0.01 -0.14	8.97 0.01 -0.20	9.37 0.02 -0.18	9.52 0.03 -0.17	7.09 0.04 -0.28	10.19 0.07 0.67	11.04 0.06 0.86	10.30 0.04 0.72	10.16 0.04 0.70	9.32 0.03 0.52	9.28 0.01 0.52	6.86 -0.01 0.07	6.80 -0.03 0.04	7.22 -0.02 0.12	9.17 -0.03 0.47	12.96 0.01 1.09	13.37 0.10 1.05	15.01 0.15 1.33	17.64 0.17 1.73	14.78 0.18 1.35	12.99 0.10 1.10	11.70 0.03 -0.07
DANSKAMMER___1 23586	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
DANSKAMMER___2 23589	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
DANSKAMMER___3 23590	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
DANSKAMMER___4 23591	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
DANSKAMMER___DIESEL 23592	15.46 1.21 -1.62	13.97 1.03 -1.97	13.47 0.95 -2.55	13.19 0.83 -3.60	13.50 0.85 -3.47	13.31 0.86 -3.13	12.49 0.61 -5.12	13.18 0.96 -1.42	13.19 1.09 -0.27	13.06 1.02 -1.07	12.89 1.03 -1.05	12.84 0.94 -2.09	12.66 0.95 -1.92	11.70 0.66 -4.10	12.06 0.67 -4.52	12.09 0.71 -4.03	13.14 0.91 -2.57	16.11 1.42 -0.65	17.98 1.47 -2.19	18.79 1.62 -0.97	21.17 1.94 -0.04	17.48 1.52 0.00	15.31 1.32 0.00	14.01 1.09 -1.33
DASHVILLE___HYD 23610	15.19 0.86 -1.70	13.77 0.74 -2.06	13.32 0.67 -2.68	13.12 0.59 -3.77	13.42 0.61 -3.64	13.21 0.60 -3.29	12.55 0.42 -5.36	12.94 0.66 -1.49	12.86 0.75 -0.28	12.80 0.70 -1.12	12.61 0.69 -1.10	12.65 0.65 -2.20	12.45 0.65 -2.01	11.69 0.45 -4.30	12.07 0.46 -4.74	12.06 0.49 -4.22	12.99 0.63 -2.70	15.72 1.00 -0.69	17.65 1.04 -2.29	18.37 1.15 -1.02	20.62 1.38 -0.04	17.03 1.07 0.00	14.92 0.92 0.00	13.75 0.76 -1.40

DELAWARE___LFGE 323621	13.82 0.52 -0.68	12.24 0.44 -0.82	11.44 0.40 -1.07	10.62 0.35 -1.51	11.00 0.37 -1.45	11.01 0.37 -1.31	9.18 0.27 -2.14	11.83 0.44 -0.60	12.43 0.49 -0.11	11.87 0.45 -0.45	11.69 0.44 -0.44	11.09 0.41 -0.88	11.01 0.41 -0.80	8.95 0.29 -1.72	9.05 0.29 -1.90	9.35 0.31 -1.69	11.14 0.40 -1.08	14.93 0.62 -0.27	15.89 0.66 -0.92	17.34 0.73 -0.41	20.09 0.86 -0.03	16.66 0.70 0.00	14.60 0.60 0.00	12.61 0.46 -0.56
DOGLEVILLE___HYD 23807	13.00 0.24 -0.14	11.12 0.20 0.05	10.09 0.18 0.07	8.83 0.16 0.09	9.25 0.17 0.09	9.42 0.18 0.08	6.77 0.13 0.13	11.26 0.22 -0.25	12.37 0.21 -0.33	11.43 0.19 -0.27	11.24 0.17 -0.26	10.15 0.16 -0.19	10.13 0.15 -0.19	7.06 0.11 -0.01	6.96 0.11 0.01	7.50 0.12 -0.03	9.99 0.16 -0.16	14.73 0.28 -0.41	15.03 0.33 -0.39	17.11 0.41 -0.50	20.40 0.54 -0.66	16.94 0.46 -0.52	14.82 0.41 -0.42	11.89 0.34 0.03
DUNKIRK___1 23563	12.53 -0.37 -0.27	10.88 -0.42 -0.33	10.05 -0.35 -0.43	9.05 -0.31 -0.60	9.45 -0.30 -0.58	9.53 -0.32 -0.52	7.37 -0.26 -0.85	10.68 -0.36 -0.24	11.37 -0.51 -0.04	10.69 -0.46 -0.18	10.58 -0.41 -0.18	9.79 -0.36 -0.35	9.79 -0.32 -0.32	7.41 -0.22 -0.68	7.41 -0.21 -0.75	7.79 -0.24 -0.67	9.80 -0.29 -0.43	13.69 -0.45 -0.11	14.26 -0.42 -0.36	15.81 -0.55 -0.16	19.45 -0.62 -0.87	15.82 -0.14 0.00	13.97 -0.03 0.00	11.47 -0.34 -0.22
DUNKIRK___2 23564	12.53 -0.37 -0.27	10.88 -0.42 -0.33	10.05 -0.35 -0.43	9.05 -0.31 -0.60	9.45 -0.30 -0.58	9.53 -0.32 -0.52	7.37 -0.26 -0.85	10.68 -0.36 -0.24	11.37 -0.51 -0.04	10.69 -0.46 -0.18	10.58 -0.41 -0.18	9.79 -0.36 -0.35	9.79 -0.32 -0.32	7.41 -0.22 -0.68	7.41 -0.21 -0.75	7.79 -0.24 -0.67	9.80 -0.29 -0.43	13.69 -0.45 -0.11	14.26 -0.42 -0.36	15.81 -0.55 -0.16	19.45 -0.62 -0.87	15.82 -0.14 0.00	13.97 -0.03 0.00	11.47 -0.34 -0.22
DUNKIRK___3 23565	12.49 -0.40 -0.27	10.86 -0.44 -0.33	10.03 -0.37 -0.42	9.03 -0.32 -0.60	9.43 -0.32 -0.58	9.51 -0.34 -0.52	7.34 -0.28 -0.85	10.63 -0.40 -0.24	11.32 -0.56 -0.04	10.65 -0.50 -0.18	10.53 -0.45 -0.17	9.75 -0.40 -0.35	9.75 -0.36 -0.32	7.37 -0.25 -0.68	7.37 -0.24 -0.75	7.74 -0.28 -0.67	9.75 -0.34 -0.43	13.62 -0.52 -0.11	14.19 -0.49 -0.36	15.73 -0.63 -0.16	19.34 -0.71 -0.85	15.74 -0.22 0.00	13.90 -0.10 0.00	11.43 -0.38 -0.22
DUNKIRK___4 23566	12.49 -0.40 -0.27	10.86 -0.44 -0.33	10.03 -0.37 -0.42	9.03 -0.32 -0.60	9.43 -0.32 -0.58	9.51 -0.34 -0.52	7.34 -0.28 -0.85	10.63 -0.40 -0.24	11.32 -0.56 -0.04	10.65 -0.50 -0.18	10.53 -0.45 -0.17	9.75 -0.40 -0.35	9.75 -0.36 -0.32	7.37 -0.25 -0.68	7.37 -0.24 -0.75	7.74 -0.28 -0.67	9.75 -0.34 -0.43	13.62 -0.52 -0.11	14.19 -0.49 -0.36	15.73 -0.63 -0.16	19.34 -0.71 -0.85	15.74 -0.22 0.00	13.90 -0.10 0.00	11.43 -0.38 -0.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.43 1.25 -1.56	13.94 1.08 -1.89	13.40 0.98 -2.45	13.07 0.86 -3.46	13.40 0.89 -3.34	13.22 0.89 -3.01	12.32 0.63 -4.92	13.17 1.01 -1.36	13.23 1.14 -0.26	13.08 1.08 -1.03	12.89 1.07 -1.01	12.81 0.99 -2.01	12.65 1.01 -1.84	11.58 0.70 -3.94	11.93 0.71 -4.35	11.98 0.76 -3.87	13.10 0.97 -2.47	16.11 1.45 -0.63	17.91 1.49 -2.10	18.79 1.65 -0.93	21.17 1.94 -0.03	17.51 1.55 0.00	15.35 1.36 0.00	14.00 1.14 -1.28
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.28 1.10 -1.56	13.80 0.93 -1.89	13.27 0.85 -2.45	12.96 0.74 -3.45	13.28 0.77 -3.33	13.10 0.76 -3.01	12.23 0.55 -4.91	13.02 0.86 -1.36	13.06 0.97 -0.26	12.92 0.92 -1.02	12.74 0.92 -1.01	12.66 0.84 -2.01	12.50 0.86 -1.84	11.48 0.60 -3.94	11.82 0.61 -4.34	11.87 0.65 -3.87	12.96 0.83 -2.47	15.94 1.28 -0.63	17.75 1.33 -2.10	18.59 1.46 -0.93	20.96 1.73 -0.03	17.34 1.37 0.00	15.18 1.19 0.00	13.85 0.98 -1.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.51 1.31 -1.57	14.01 1.14 -1.90	13.46 1.03 -2.46	13.13 0.90 -3.46	13.45 0.94 -3.34	13.28 0.93 -3.02	12.34 0.66 -4.91	13.22 1.07 -1.36	13.28 1.19 -0.25	13.13 1.14 -1.02	12.95 1.13 -1.00	12.86 1.05 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.19 1.53 -0.62	17.97 1.56 -2.09	18.86 1.73 -0.93	21.28 2.06 -0.03	17.60 1.64 0.01	15.42 1.43 0.01	14.08 1.21 -1.29
EAST HAMPTON___GT 23717	17.94 2.20 -3.12	16.56 1.88 -3.71	14.11 1.67 -2.47	14.83 1.47 -4.60	14.19 1.52 -3.49	15.30 1.53 -4.45	14.82 1.10 -6.95	15.46 1.73 -2.94	15.30 1.98 -1.49	16.12 1.84 -3.30	16.17 1.83 -3.53	15.75 1.63 -4.31	15.12 1.62 -3.71	14.77 1.14 -6.69	14.70 1.13 -6.71	14.69 1.16 -6.17	16.81 1.55 -5.60	20.05 2.29 -3.73	21.39 2.52 -4.56	24.90 2.82 -5.88	28.76 3.40 -6.16	24.63 2.71 -5.95	18.94 2.38 -2.57	16.20 1.97 -2.64
EAST RIVER___6 23660	15.47 1.29 -1.56	13.99 1.12 -1.89	13.44 1.02 -2.45	13.10 0.88 -3.46	13.43 0.92 -3.34	13.25 0.91 -3.01	12.34 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.94 1.12 -1.01	12.86 1.04 -2.01	12.69 1.05 -1.84	11.61 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.17 1.50 -0.63	17.95 1.53 -2.10	18.84 1.70 -0.93	21.25 2.02 -0.03	17.56 1.60 0.00	15.40 1.40 0.00	14.05 1.18 -1.28
EAST RIVER___7 23524	15.47 1.29 -1.56	13.99 1.12 -1.89	13.44 1.02 -2.45	13.10 0.88 -3.46	13.43 0.92 -3.34	13.25 0.91 -3.01	12.34 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.94 1.12 -1.01	12.86 1.04 -2.01	12.69 1.05 -1.84	11.61 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.17 1.50 -0.63	17.95 1.53 -2.10	18.84 1.70 -0.93	21.25 2.02 -0.03	17.56 1.60 0.00	15.40 1.40 0.00	14.05 1.18 -1.28
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.38 1.20 -1.56	13.89 1.03 -1.89	13.36 0.94 -2.45	13.03 0.82 -3.45	13.36 0.85 -3.33	13.18 0.85 -3.01	12.29 0.61 -4.91	13.13 0.97 -1.36	13.18 1.09 -0.25	13.03 1.03 -1.02	12.86 1.04 -1.01	12.76 0.95 -2.01	12.60 0.97 -1.84	11.54 0.67 -3.93	11.89 0.69 -4.34	11.95 0.73 -3.86	13.06 0.93 -2.47	16.07 1.40 -0.63	17.84 1.43 -2.10	18.72 1.59 -0.93	21.12 1.88 -0.03	17.46 1.50 0.00	15.30 1.30 0.00	13.95 1.09 -1.28
EAST_HAMPTON___DIESEL 23722	17.94 2.20 -3.12	16.56 1.88 -3.71	14.12 1.68 -2.47	14.83 1.47 -4.60	14.19 1.52 -3.49	15.31 1.54 -4.45	14.82 1.10 -6.95	15.46 1.73 -2.94	15.30 1.98 -1.49	16.12 1.84 -3.30	16.17 1.83 -3.53	15.75 1.63 -4.31	15.12 1.62 -3.71	14.78 1.15 -6.69	14.70 1.13 -6.71	14.69 1.16 -6.17	16.82 1.56 -5.60	20.05 2.29 -3.73	21.39 2.52 -4.56	24.90 2.82 -5.88	28.76 3.40 -6.16	24.63 2.71 -5.95	18.94 2.38 -2.57	16.20 1.97 -2.64
EAST_RIVER___I 323558	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.44 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28

EAST_RIVER___2 323559	15.47 1.29 -1.56	13.99 1.12 -1.89	13.44 1.02 -2.45	13.10 0.88 -3.46	13.43 0.92 -3.34	13.25 0.91 -3.01	12.34 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.94 1.12 -1.01	12.86 1.04 -2.01	12.69 1.05 -1.84	11.61 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.17 1.50 -0.63	17.95 1.53 -2.10	18.84 1.70 -0.93	21.25 2.02 -0.03	17.56 1.60 0.00	15.40 1.40 0.00	14.05 1.18 -1.28
EAST___DELAWARE_HYD 23607	15.17 0.88 -1.67	13.74 0.75 -2.02	13.26 0.67 -2.62	13.04 0.59 -3.69	13.34 0.61 -3.56	13.14 0.60 -3.21	12.43 0.41 -5.25	12.90 0.65 -1.46	12.81 0.70 -0.27	12.70 0.64 -1.10	12.49 0.61 -1.08	12.51 0.56 -2.15	12.32 0.56 -1.97	11.53 0.39 -4.21	11.91 0.40 -4.64	11.94 0.45 -4.13	12.89 0.59 -2.64	15.74 1.04 -0.67	17.70 1.15 -2.24	18.46 1.26 -1.00	20.74 1.50 -0.04	17.08 1.12 0.00	14.95 0.95 0.00	13.72 0.76 -1.36
ELEC_TRO_TEK 24086	17.15 1.40 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.49 1.22 -3.30	15.55 1.19 -3.55	17.59 1.10 -6.69	14.62 1.12 -3.71	14.43 0.78 -6.70	14.38 0.79 -6.73	14.37 0.84 -6.17	18.41 1.08 -7.67	20.61 1.60 -4.98	21.70 1.63 -5.76	24.17 1.81 -6.16	27.50 2.13 -6.16	23.99 1.72 -6.30	18.12 1.55 -2.57	15.52 1.29 -2.64
ELLENBURG_WT_PWR 323604	7.98 -0.59 4.05	10.47 -0.50 0.00	9.50 -0.47 0.00	8.36 -0.40 0.00	8.66 -0.43 0.08	8.90 -0.42 0.00	6.47 -0.30 0.00	3.88 -0.47 6.44	3.77 -0.53 7.54	3.78 -0.52 6.68	3.80 -0.52 6.49	3.87 -0.48 5.46	3.87 -0.49 5.43	4.07 -0.34 2.53	4.07 -0.34 2.46	4.06 -0.35 2.95	3.97 -0.44 5.25	3.70 -0.63 9.71	3.62 -0.64 10.05	3.57 -0.68 11.96	3.47 -0.79 14.95	3.61 -0.67 11.68	3.92 -0.59 9.49	11.20 -0.39 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.25 -0.63 -0.26	10.65 -0.64 -0.31	9.84 -0.54 -0.40	8.86 -0.47 -0.57	9.24 -0.48 -0.55	9.32 -0.49 -0.49	7.18 -0.40 -0.81	10.42 -0.60 -0.22	11.08 -0.79 -0.04	10.42 -0.72 -0.17	10.31 -0.67 -0.17	9.54 -0.60 -0.33	9.53 -0.57 -0.30	7.20 -0.39 -0.65	7.19 -0.38 -0.71	7.57 -0.43 -0.64	9.53 -0.54 -0.41	13.31 -0.83 -0.10	13.86 -0.80 -0.35	15.37 -0.99 -0.15	19.00 -1.15 -0.95	15.39 -0.57 0.00	13.60 -0.39 0.00	11.17 -0.63 -0.21
EMPIRE_CC_1 323656	15.19 0.59 -1.97	13.90 0.54 -2.39	13.57 0.50 -3.10	13.56 0.44 -4.36	13.83 0.45 -4.21	13.58 0.46 -3.80	13.31 0.33 -6.21	13.06 0.54 -1.72	12.80 0.64 -0.32	12.85 0.58 -1.30	12.65 0.56 -1.27	12.85 0.50 -2.54	12.63 0.51 -2.33	12.29 0.37 -4.98	12.71 0.36 -5.49	12.64 0.40 -4.89	13.31 0.52 -3.12	15.53 0.70 -0.79	17.67 0.70 -2.66	18.17 0.79 -1.18	20.18 0.94 -0.04	16.68 0.72 0.00	14.64 0.64 0.00	13.76 0.56 -1.61
EMPIRE_CC_2 323658	15.19 0.59 -1.97	13.90 0.54 -2.39	13.57 0.50 -3.10	13.56 0.44 -4.36	13.83 0.45 -4.21	13.58 0.46 -3.80	13.31 0.33 -6.21	13.06 0.54 -1.72	12.80 0.64 -0.32	12.85 0.58 -1.30	12.65 0.56 -1.27	12.85 0.50 -2.54	12.63 0.51 -2.33	12.29 0.37 -4.98	12.71 0.36 -5.49	12.64 0.40 -4.89	13.31 0.52 -3.12	15.53 0.70 -0.79	17.67 0.70 -2.66	18.17 0.79 -1.18	20.18 0.94 -0.04	16.68 0.72 0.00	14.64 0.64 0.00	13.76 0.56 -1.61
ERIE_WT_PWR 323693	12.36 -0.53 -0.26	10.74 -0.55 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.33 -0.40 -0.56	9.41 -0.42 -0.51	7.25 -0.35 -0.83	10.51 -0.52 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.40 -0.58 -0.17	9.62 -0.52 -0.34	9.62 -0.48 -0.31	7.27 -0.33 -0.66	7.27 -0.32 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.44 -0.70 -0.11	14.00 -0.67 -0.35	15.52 -0.84 -0.16	19.20 -0.98 -0.98	15.55 -0.42 0.00	13.73 -0.27 0.00	11.28 -0.52 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.22 0.24 -0.36	11.58 0.18 -0.43	10.69 0.16 -0.56	9.69 0.14 -0.79	10.08 0.15 -0.76	10.15 0.14 -0.69	8.00 0.11 -1.12	11.28 0.17 -0.31	12.05 0.15 -0.06	11.34 0.13 -0.23	11.17 0.13 -0.23	10.39 0.13 -0.46	10.34 0.13 -0.42	7.93 0.10 -0.90	7.94 0.09 -0.99	8.34 0.10 -0.88	10.35 0.13 -0.56	14.42 0.24 -0.14	15.09 0.30 -0.48	16.76 0.34 -0.21	19.63 0.40 -0.03	16.36 0.40 0.00	14.32 0.32 0.00	12.07 0.18 -0.29
E_CANADA_CAP_HY 24051	15.98 0.64 -2.71	14.63 0.55 -3.11	14.48 0.48 -4.03	14.85 0.42 -5.67	15.10 0.45 -5.48	14.74 0.48 -4.94	15.21 0.37 -8.07	13.89 0.62 -2.48	13.17 0.64 -0.70	13.46 0.56 -1.93	13.23 0.52 -1.90	13.78 0.47 -3.50	13.45 0.43 -3.23	13.75 0.25 -6.56	14.33 0.24 -7.23	14.08 0.26 -6.46	14.32 0.41 -4.25	16.08 0.66 -1.39	18.91 0.77 -3.82	19.08 0.91 -1.97	20.86 1.06 -0.60	17.30 0.91 -0.43	15.06 0.71 -0.35	14.23 0.54 -2.10
E_CANADA_MHWK_HY 24050	13.00 0.24 -0.14	11.12 0.20 0.05	10.09 0.18 0.07	8.83 0.16 0.09	9.25 0.17 0.09	9.42 0.18 0.08	6.77 0.13 0.13	11.26 0.22 -0.25	12.37 0.21 -0.33	11.43 0.19 -0.27	11.24 0.17 -0.26	10.15 0.16 -0.19	10.13 0.15 -0.19	7.06 0.11 -0.01	6.96 0.11 0.01	7.50 0.12 -0.03	9.99 0.16 -0.16	14.73 0.28 -0.41	15.03 0.33 -0.39	17.11 0.41 -0.50	20.40 0.54 -0.66	16.94 0.46 -0.52	14.82 0.41 -0.42	11.89 0.34 0.03
E_FISHKILL___LBMP 23776	15.31 1.10 -1.59	13.85 0.94 -1.93	13.33 0.86 -2.50	13.03 0.75 -3.52	13.35 0.78 -3.40	13.18 0.78 -3.07	12.34 0.56 -5.01	13.08 0.90 -1.39	13.11 1.02 -0.26	12.97 0.95 -1.05	12.79 0.95 -1.03	12.73 0.87 -2.05	12.56 0.89 -1.88	11.58 0.62 -4.01	11.92 0.63 -4.43	11.97 0.67 -3.94	13.04 0.86 -2.52	15.95 1.28 -0.64	17.77 1.32 -2.14	18.61 1.46 -0.95	20.96 1.73 -0.03	17.32 1.36 0.00	15.18 1.19 0.00	13.89 1.00 -1.30
FAR ROCKAWAY___4 23548	17.33 1.58 -3.13	16.03 1.35 -3.71	13.68 1.24 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.73 1.41 -1.49	15.63 1.35 -3.30	15.70 1.31 -3.58	20.88 1.21 -9.87	14.73 1.22 -3.71	14.53 0.86 -6.73	14.49 0.87 -6.75	14.46 0.93 -6.17	21.29 1.19 -10.44	22.46 1.77 -6.66	23.48 1.80 -7.36	24.74 2.01 -6.53	27.75 2.38 -6.16	24.66 1.93 -6.77	18.30 1.74 -2.57	15.67 1.44 -2.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.14 0.92 -3.46	13.45 0.95 -3.34	13.29 0.95 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.98 1.16 -1.01	12.89 1.07 -2.01	12.71 1.08 -1.84	11.64 0.76 -3.94	11.97 0.76 -4.35	12.04 0.81 -3.87	13.18 1.04 -2.47	16.21 1.54 -0.63	17.99 1.57 -2.10	18.89 1.75 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.44 1.44 0.00	14.08 1.22 -1.28
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.24 1.08 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.98 1.16 -1.01	12.89 1.07 -2.01	12.71 1.08 -1.84	11.64 0.76 -3.94	11.97 0.76 -4.35	12.04 0.81 -3.87	13.18 1.04 -2.47	16.21 1.54 -0.63	17.99 1.57 -2.10	18.89 1.75 -0.93	21.31 2.07 -0.03	17.62 1.66 0.00	15.44 1.44 0.00	14.08 1.22 -1.28

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.51 1.33 -1.56	14.02 1.15 -1.89	13.46 1.04 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.24 1.08 -1.36	13.30 1.21 -0.26	13.15 1.15 -1.03	12.97 1.15 -1.01	12.88 1.06 -2.01	12.71 1.08 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.18 1.04 -2.47	16.19 1.53 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.44 1.44 0.00	14.07 1.21 -1.28
FARRAGUT___LBMP 323566	15.50 1.31 -1.56	14.01 1.14 -1.89	13.46 1.04 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.30 1.21 -0.26	13.15 1.15 -1.03	12.97 1.15 -1.01	12.88 1.06 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
FENNER___WINDPWR 24204	13.01 0.21 -0.18	11.35 0.16 -0.21	10.39 0.14 -0.28	9.27 0.12 -0.39	9.69 0.14 -0.37	9.80 0.14 -0.34	7.43 0.11 -0.55	11.13 0.18 -0.15	12.05 0.19 -0.03	11.25 0.16 -0.12	11.09 0.16 -0.11	10.18 0.15 -0.23	10.15 0.15 -0.21	7.49 0.10 -0.44	7.45 0.10 -0.49	7.90 0.11 -0.43	10.09 0.15 -0.28	14.36 0.25 -0.07	14.84 0.29 -0.24	16.63 0.32 -0.10	19.59 0.38 0.00	16.30 0.34 0.00	14.26 0.27 0.00	11.91 0.17 -0.14
FIBERTEK___ENERGY 23856	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13
FITZPATRICK____ 23598	12.43 -0.29 -0.10	10.82 -0.27 -0.12	9.88 -0.25 -0.15	8.76 -0.22 -0.21	9.16 -0.22 -0.21	9.29 -0.22 -0.19	6.91 -0.17 -0.30	10.61 -0.27 -0.08	11.56 -0.30 -0.02	10.76 -0.27 -0.06	10.60 -0.27 -0.06	9.69 -0.24 -0.12	9.66 -0.24 -0.11	7.01 -0.17 -0.24	6.96 -0.17 -0.27	7.41 -0.18 -0.24	9.58 -0.24 -0.15	13.72 -0.35 -0.04	14.12 -0.33 -0.13	15.89 -0.37 -0.06	18.76 -0.44 0.00	15.63 -0.34 0.00	13.70 -0.29 0.00	11.38 -0.29 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.48 1.24 -1.62	14.00 1.06 -1.97	13.49 0.97 -2.55	13.20 0.85 -3.59	13.52 0.88 -3.47	13.33 0.88 -3.13	12.50 0.62 -5.11	13.20 0.98 -1.42	13.21 1.11 -0.27	13.08 1.04 -1.07	12.91 1.05 -1.05	12.86 0.96 -2.09	12.68 0.97 -1.92	11.71 0.71 -4.09	12.07 0.69 -4.52	12.11 0.73 -4.02	13.16 0.93 -2.57	16.13 1.45 -0.65	18.00 1.50 -2.19	18.83 1.65 -0.97	21.21 1.98 -0.04	17.51 1.55 0.00	15.34 1.34 0.00	14.03 1.11 -1.33
FORT ORANGE____ 23900	15.48 0.72 -2.14	14.04 0.63 -2.44	13.71 0.57 -3.17	13.72 0.50 -4.46	14.02 0.54 -4.31	13.76 0.55 -3.89	13.52 0.40 -6.35	13.35 0.60 -1.96	13.09 0.70 -0.56	13.15 0.65 -1.52	12.95 0.64 -1.50	13.14 0.58 -2.76	12.91 0.57 -2.54	12.51 0.41 -5.16	12.95 0.40 -5.69	12.87 0.43 -5.08	13.57 0.56 -3.35	15.92 0.79 -1.10	18.13 0.80 -3.02	18.67 0.91 -1.56	20.77 1.07 -0.49	17.14 0.83 -0.35	14.99 0.71 -0.28	13.90 0.66 -1.65
FORT_DRUM_COGEN 23780	12.08 0.19 0.73	11.20 0.15 -0.07	10.19 0.12 -0.10	9.01 0.11 -0.13	9.42 0.13 -0.11	9.59 0.15 -0.12	7.10 0.14 -0.19	9.80 0.22 1.21	10.59 0.22 1.47	9.90 0.20 1.27	9.76 0.18 1.23	8.97 0.16 0.99	8.93 0.13 0.99	6.68 0.08 0.34	6.61 0.05 0.31	7.00 0.07 0.43	8.83 0.10 0.93	12.38 0.22 1.88	12.74 0.31 1.89	14.29 0.39 2.30	16.76 0.48 2.93	14.08 0.40 2.29	12.42 0.28 1.86	11.84 0.20 -0.05
FPL_FAR_ROCK_GT1 24212	17.33 1.58 -3.13	16.03 1.35 -3.71	13.68 1.24 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.73 1.41 -1.49	15.63 1.35 -3.30	15.70 1.31 -3.58	20.88 1.21 -9.87	14.73 1.22 -3.71	14.53 0.86 -6.73	14.49 0.87 -6.75	14.46 0.93 -6.17	21.29 1.19 -10.44	22.46 1.77 -6.66	23.48 1.80 -7.36	24.74 2.01 -6.53	27.75 2.38 -6.16	24.66 1.93 -6.77	18.30 1.74 -2.57	15.67 1.44 -2.64
FPL_FAR_ROCK_GT2 23815	17.33 1.58 -3.13	16.03 1.35 -3.71	13.68 1.24 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.51 0.79 -6.95	15.00 1.26 -2.94	14.73 1.41 -1.49	15.63 1.35 -3.30	15.70 1.31 -3.58	20.88 1.21 -9.87	14.73 1.22 -3.71	14.53 0.86 -6.73	14.49 0.87 -6.75	14.46 0.93 -6.17	21.29 1.19 -10.44	22.46 1.77 -6.66	23.48 1.80 -7.36	24.74 2.01 -6.53	27.75 2.38 -6.16	24.66 1.93 -6.77	18.30 1.74 -2.57	15.67 1.44 -2.64
FRANKLIN_FALL_HYD 24054	8.29 -0.56 3.77	10.49 -0.48 0.00	9.52 -0.45 0.00	8.38 -0.39 0.00	8.69 -0.41 0.07	8.92 -0.40 0.00	6.49 -0.28 0.00	4.33 -0.45 6.01	4.31 -0.50 7.03	4.25 -0.49 6.23	4.26 -0.50 6.06	4.26 -0.46 5.09	4.26 -0.47 5.07	4.25 -0.33 2.36	4.25 -0.32 2.29	4.27 -0.34 2.75	4.36 -0.41 4.90	4.41 -0.58 9.05	4.37 -0.57 9.37	4.45 -0.60 11.15	4.59 -0.67 13.94	4.50 -0.57 10.89	4.63 -0.52 8.85	11.26 -0.32 0.00
FREEPORT_EQUS_GT1 23764	17.29 1.54 -3.12	16.01 1.33 -3.71	13.65 1.21 -2.47	14.41 1.05 -4.60	13.75 1.09 -3.49	14.87 1.09 -4.45	14.50 0.78 -6.95	14.99 1.25 -2.94	14.72 1.40 -1.49	15.60 1.33 -3.30	15.65 1.29 -3.55	17.39 1.19 -6.39	14.71 1.20 -3.71	14.48 0.84 -6.70	14.44 0.85 -6.73	14.43 0.90 -6.17	18.24 1.17 -7.41	20.58 1.73 -4.82	21.70 1.77 -5.61	24.30 1.98 -6.12	27.71 2.34 -6.16	24.11 1.88 -6.26	18.26 1.69 -2.57	15.63 1.40 -2.64
FREEPORT___CT2 23818	17.29 1.54 -3.12	16.01 1.33 -3.71	13.65 1.21 -2.47	14.41 1.05 -4.60	13.75 1.09 -3.49	14.87 1.09 -4.45	14.50 0.78 -6.95	14.99 1.25 -2.94	14.72 1.40 -1.49	15.60 1.33 -3.30	15.65 1.29 -3.55	17.39 1.19 -6.39	14.71 1.20 -3.71	14.48 0.84 -6.70	14.44 0.85 -6.73	14.43 0.90 -6.17	18.24 1.17 -7.41	20.58 1.73 -4.82	21.70 1.77 -5.61	24.30 1.98 -6.12	27.71 2.34 -6.16	24.11 1.88 -6.26	18.26 1.69 -2.57	15.63 1.40 -2.64
FULTON COGEN____ 23766	12.58 -0.16 -0.12	10.96 -0.16 -0.15	10.02 -0.15 -0.20	8.90 -0.13 -0.28	9.30 -0.14 -0.27	9.42 -0.14 -0.24	7.06 -0.10 -0.39	10.75 -0.15 -0.11	11.68 -0.18 -0.02	10.89 -0.16 -0.08	10.74 -0.15 -0.08	9.83 -0.14 -0.16	9.79 -0.15 -0.15	7.15 -0.10 -0.31	7.10 -0.11 -0.35	7.55 -0.12 -0.31	9.71 -0.15 -0.20	13.87 -0.21 -0.05	14.30 -0.19 -0.17	16.07 -0.21 -0.07	18.95 -0.25 0.00	15.80 -0.16 0.00	13.84 -0.15 0.00	11.51 -0.19 -0.10
FULTON___LFGE 323630	16.29 1.06 -2.60	14.84 0.91 -2.96	14.61 0.80 -3.84	14.87 0.70 -5.40	15.14 0.74 -5.22	14.81 0.77 -4.71	15.06 0.60 -7.69	14.15 0.96 -2.39	13.53 0.99 -0.70	13.69 0.85 -1.87	13.43 0.78 -1.84	13.85 0.69 -3.36	13.54 0.65 -3.10	13.63 0.42 -6.26	14.18 0.42 -6.90	13.97 0.44 -6.17	14.44 0.70 -4.08	16.54 1.14 -1.37	19.31 1.30 -3.69	19.69 1.56 -1.93	21.65 1.80 -0.65	17.91 1.48 -0.46	15.55 1.18 -0.38	14.49 0.90 -2.00

G.F.CEMENT___DRP 24184	15.76 0.78 -2.35	14.27 0.66 -2.63	13.98 0.59 -3.42	14.10 0.53 -4.81	14.38 0.56 -4.65	14.10 0.59 -4.19	14.05 0.44 -6.84	13.74 0.77 -2.18	13.37 0.85 -0.68	13.49 0.80 -1.72	13.27 0.77 -1.69	13.53 0.69 -3.04	13.22 0.63 -2.80	12.97 0.44 -5.59	13.44 0.42 -6.16	13.32 0.45 -5.51	13.95 0.62 -3.67	16.24 0.91 -1.30	18.64 0.96 -3.36	19.14 1.12 -1.82	21.18 1.29 -0.70	17.52 1.05 -0.51	15.23 0.83 -0.41	14.06 0.70 -1.78
GARDENVILLE___LBMP 24039	12.32 -0.57 -0.26	10.71 -0.58 -0.32	9.89 -0.50 -0.41	8.90 -0.44 -0.58	9.29 -0.44 -0.56	9.37 -0.46 -0.50	7.22 -0.37 -0.82	10.47 -0.55 -0.23	11.14 -0.73 -0.04	10.48 -0.67 -0.17	10.36 -0.62 -0.17	9.59 -0.55 -0.34	9.58 -0.52 -0.31	7.25 -0.35 -0.66	7.25 -0.34 -0.73	7.62 -0.39 -0.65	9.59 -0.48 -0.41	13.40 -0.74 -0.11	13.95 -0.72 -0.35	15.47 -0.89 -0.16	19.04 -1.04 -0.88	15.48 -0.48 0.00	13.69 -0.31 0.00	11.25 -0.56 -0.21
GENERAL___MILLS 23808	12.34 -0.54 -0.26	10.73 -0.56 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.32 -0.41 -0.56	9.40 -0.43 -0.51	7.24 -0.35 -0.83	10.50 -0.53 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.39 -0.59 -0.17	9.62 -0.52 -0.34	9.61 -0.49 -0.31	7.27 -0.33 -0.66	7.27 -0.33 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.43 -0.72 -0.11	13.98 -0.69 -0.35	15.52 -0.84 -0.16	19.20 -0.98 -0.98	15.53 -0.43 0.00	13.73 -0.27 0.00	11.27 -0.53 -0.22
GE_PLASTICS___DRP 24183	15.29 0.64 -2.02	13.97 0.55 -2.45	13.66 0.51 -3.17	13.68 0.45 -4.47	13.97 0.48 -4.32	13.71 0.48 -3.90	13.48 0.35 -6.36	13.09 0.53 -1.77	12.78 0.62 -0.33	12.87 0.57 -1.33	12.68 0.56 -1.31	12.92 0.51 -2.60	12.69 0.51 -2.39	12.40 0.36 -5.10	12.85 0.36 -5.63	12.75 0.38 -5.01	13.36 0.50 -3.20	15.55 0.70 -0.81	17.77 0.73 -2.72	18.22 0.81 -1.21	20.20 0.96 -0.04	16.71 0.75 0.00	14.64 0.64 0.00	13.82 0.58 -1.65
GILBOA___1 23756	14.78 0.59 -1.57	13.39 0.52 -1.90	12.90 0.47 -2.46	12.64 0.41 -3.47	12.95 0.43 -3.35	12.77 0.43 -3.02	12.01 0.31 -4.93	12.66 0.50 -1.37	12.65 0.56 -0.26	12.53 0.53 -1.03	12.34 0.52 -1.01	12.30 0.48 -2.02	12.12 0.48 -1.85	11.23 0.34 -3.95	11.56 0.34 -4.36	11.60 0.36 -3.88	12.62 0.47 -2.48	15.35 0.69 -0.63	17.14 0.72 -2.11	17.93 0.79 -0.94	20.19 0.96 -0.03	16.71 0.75 0.00	14.65 0.66 0.00	13.42 0.54 -1.28
GILBOA___2 23757	14.78 0.59 -1.57	13.39 0.52 -1.90	12.90 0.47 -2.46	12.64 0.41 -3.47	12.95 0.43 -3.35	12.77 0.43 -3.02	12.01 0.31 -4.93	12.66 0.50 -1.37	12.65 0.56 -0.26	12.53 0.53 -1.03	12.34 0.52 -1.01	12.30 0.48 -2.02	12.12 0.48 -1.85	11.23 0.34 -3.95	11.56 0.34 -4.36	11.60 0.36 -3.88	12.62 0.47 -2.48	15.35 0.69 -0.63	17.14 0.72 -2.11	17.93 0.79 -0.94	20.19 0.96 -0.03	16.71 0.75 0.00	14.65 0.66 0.00	13.42 0.54 -1.28
GILBOA___3 23758	14.78 0.59 -1.57	13.39 0.52 -1.90	12.90 0.47 -2.46	12.64 0.41 -3.47	12.95 0.43 -3.35	12.77 0.43 -3.02	12.01 0.31 -4.93	12.66 0.50 -1.37	12.65 0.56 -0.26	12.53 0.53 -1.03	12.34 0.52 -1.01	12.30 0.48 -2.02	12.12 0.48 -1.85	11.23 0.34 -3.95	11.56 0.34 -4.36	11.60 0.36 -3.88	12.62 0.47 -2.48	15.35 0.69 -0.63	17.14 0.72 -2.11	17.93 0.79 -0.94	20.19 0.96 -0.03	16.71 0.75 0.00	14.65 0.66 0.00	13.42 0.54 -1.28
GILBOA___4 23759	14.78 0.59 -1.57	13.39 0.52 -1.90	12.90 0.47 -2.46	12.64 0.41 -3.47	12.95 0.43 -3.35	12.77 0.43 -3.02	12.01 0.31 -4.93	12.66 0.50 -1.37	12.65 0.56 -0.26	12.53 0.53 -1.03	12.34 0.52 -1.01	12.30 0.48 -2.02	12.12 0.48 -1.85	11.23 0.34 -3.95	11.56 0.34 -4.36	11.60 0.36 -3.88	12.62 0.47 -2.48	15.35 0.69 -0.63	17.14 0.72 -2.11	17.93 0.79 -0.94	20.19 0.96 -0.03	16.71 0.75 0.00	14.65 0.66 0.00	13.42 0.54 -1.28
GILBOA____ 23599	14.78 0.59 -1.57	13.39 0.52 -1.90	12.90 0.47 -2.46	12.64 0.41 -3.47	12.95 0.43 -3.35	12.77 0.43 -3.02	12.01 0.31 -4.93	12.66 0.50 -1.37	12.65 0.56 -0.26	12.53 0.53 -1.03	12.34 0.52 -1.01	12.30 0.48 -2.02	12.12 0.48 -1.85	11.23 0.34 -3.95	11.56 0.34 -4.36	11.60 0.36 -3.88	12.62 0.47 -2.48	15.35 0.69 -0.63	17.14 0.72 -2.11	17.93 0.79 -0.94	20.19 0.96 -0.03	16.71 0.75 0.00	14.65 0.66 0.00	13.42 0.54 -1.28
GINNA____ 23603	12.59 -0.21 -0.19	10.97 -0.23 -0.23	10.07 -0.20 -0.29	9.00 -0.18 -0.41	9.40 -0.17 -0.40	9.52 -0.17 -0.36	7.21 -0.14 -0.59	10.73 -0.23 -0.16	11.57 -0.30 -0.03	10.83 -0.26 -0.12	10.68 -0.25 -0.12	9.83 -0.22 -0.24	9.80 -0.22 -0.22	7.26 -0.15 -0.47	7.23 -0.16 -0.52	7.64 -0.18 -0.46	9.74 -0.22 -0.29	13.80 -0.31 -0.07	14.31 -0.26 -0.25	16.02 -0.29 -0.11	18.83 -0.37 0.01	15.83 -0.13 0.00	13.91 -0.08 0.00	11.50 -0.24 -0.15
GLEN PARK____ 23778	12.18 0.24 0.69	11.24 0.19 -0.08	10.22 0.15 -0.10	9.04 0.14 -0.14	9.45 0.16 -0.12	9.63 0.19 -0.12	7.14 0.16 -0.20	9.91 0.25 1.14	10.72 0.27 1.39	10.02 0.24 1.20	9.87 0.22 1.16	9.06 0.19 0.93	9.02 0.16 0.93	6.74 0.10 0.31	6.66 0.08 0.28	7.07 0.10 0.39	8.92 0.13 0.87	12.54 0.28 1.77	12.91 0.37 1.78	14.50 0.47 2.18	17.01 0.58 2.77	14.28 0.48 2.16	12.56 0.32 1.76	11.86 0.22 -0.05
GLENWOOD_IC_1_G5 23712	17.16 1.41 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.51 1.23 -3.30	15.56 1.21 -3.54	16.59 1.12 -5.67	14.64 1.14 -3.71	14.43 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.55 1.10 -6.78	20.10 1.63 -4.44	21.23 1.67 -5.24	24.10 1.86 -6.04	27.55 2.19 -6.16	23.89 1.77 -6.15	18.12 1.55 -2.57	15.53 1.30 -2.64
GLENWOOD_IC_2_G1 23688	17.08 1.34 -3.12	15.83 1.15 -3.71	13.49 1.05 -2.47	14.28 0.92 -4.60	13.62 0.95 -3.49	14.73 0.95 -4.45	14.40 0.68 -6.95	14.82 1.09 -2.94	14.55 1.22 -1.49	15.43 1.15 -3.30	15.49 1.15 -3.54	15.70 1.06 -4.84	14.57 1.07 -3.71	14.38 0.75 -6.69	14.34 0.76 -6.71	14.34 0.81 -6.17	16.76 1.03 -6.06	19.58 1.54 -4.00	20.73 1.59 -4.82	23.91 1.77 -5.94	27.44 2.07 -6.16	23.65 1.66 -6.03	18.02 1.46 -2.57	15.45 1.22 -2.64
GLENWOOD_IC_3_G1 23689	17.08 1.34 -3.12	15.83 1.15 -3.71	13.49 1.05 -2.47	14.28 0.92 -4.60	13.62 0.95 -3.49	14.73 0.95 -4.45	14.40 0.68 -6.95	14.82 1.09 -2.94	14.55 1.22 -1.49	15.43 1.15 -3.30	15.49 1.15 -3.54	15.70 1.06 -4.84	14.57 1.07 -3.71	14.38 0.75 -6.69	14.34 0.76 -6.71	14.34 0.81 -6.17	16.76 1.03 -6.06	19.58 1.54 -4.00	20.73 1.59 -4.82	23.91 1.77 -5.94	27.44 2.07 -6.16	23.65 1.66 -6.03	18.02 1.46 -2.57	15.45 1.22 -2.64
GLENWOOD___4 23550	17.16 1.41 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.51 1.23 -3.30	15.56 1.21 -3.54	16.59 1.12 -5.67	14.64 1.14 -3.71	14.43 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.55 1.10 -6.78	20.10 1.63 -4.44	21.23 1.67 -5.24	24.10 1.86 -6.04	27.55 2.19 -6.16	23.89 1.77 -6.15	18.12 1.55 -2.57	15.53 1.30 -2.64

GLENWOOD___5 23614	17.16 1.41 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.51 1.23 -3.30	15.56 1.21 -3.54	16.59 1.12 -5.67	14.64 1.14 -3.71	14.43 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.55 1.10 -6.78	20.10 1.63 -4.44	21.23 1.67 -5.24	24.10 1.86 -6.04	27.55 2.19 -6.16	23.89 1.77 -6.15	18.12 1.55 -2.57	15.53 1.30 -2.64
GLOBAL GREEN_PORT_GT1 23814	17.94 2.20 -3.12	16.56 1.88 -3.71	14.11 1.67 -2.47	14.83 1.47 -4.60	14.19 1.52 -3.49	15.31 1.54 -4.45	14.82 1.10 -6.95	15.47 1.74 -2.94	15.31 1.99 -1.49	16.12 1.84 -3.30	16.17 1.83 -3.53	15.75 1.63 -4.31	15.12 1.62 -3.71	14.77 1.14 -6.69	14.70 1.13 -6.71	14.69 1.16 -6.17	16.82 1.56 -5.60	20.05 2.29 -3.73	21.41 2.53 -4.56	24.91 2.83 -5.88	28.78 3.42 -6.16	24.65 2.73 -5.95	18.96 2.39 -2.57	16.20 1.97 -2.64
GLOBE___DSASP 323697	11.77 -1.10 -0.24	10.25 -1.02 -0.29	9.46 -0.90 -0.38	8.52 -0.78 -0.54	8.89 -0.81 -0.52	8.96 -0.83 -0.47	6.89 -0.65 -0.77	9.99 -1.02 -0.21	10.62 -1.25 -0.04	9.98 -1.15 -0.16	9.88 -1.09 -0.16	9.14 -0.98 -0.31	9.13 -0.95 -0.29	6.89 -0.66 -0.61	6.90 -0.65 -0.68	7.25 -0.71 -0.60	9.13 -0.92 -0.39	12.76 -1.37 -0.10	13.27 -1.37 -0.33	14.71 -1.64 -0.15	16.94 -1.90 0.36	14.75 -1.21 0.00	13.07 -0.92 0.00	10.72 -1.07 -0.20
GOETHSLN___LBMP 323567	15.46 1.27 -1.56	13.97 1.11 -1.89	13.43 1.01 -2.45	13.10 0.88 -3.46	13.42 0.91 -3.34	13.25 0.91 -3.01	12.34 0.65 -4.92	13.21 1.05 -1.36	13.26 1.17 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.69 1.05 -1.84	11.61 0.73 -3.94	11.95 0.74 -4.35	12.01 0.78 -3.87	13.15 1.01 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.21 1.98 -0.03	17.54 1.58 0.00	15.38 1.39 0.00	14.04 1.17 -1.28
GOODYEAR_LAKE_HYD 323669	13.62 0.54 -0.46	11.98 0.45 -0.55	11.10 0.41 -0.72	10.13 0.36 -1.01	10.53 0.38 -0.98	10.60 0.39 -0.88	8.51 0.30 -1.44	11.68 0.49 -0.40	12.44 0.53 -0.07	11.77 0.49 -0.30	11.58 0.48 -0.30	10.84 0.44 -0.59	10.76 0.43 -0.54	8.38 0.29 -1.15	8.43 0.29 -1.27	8.80 0.31 -1.13	10.79 0.41 -0.72	14.86 0.65 -0.18	15.63 0.70 -0.62	17.25 0.78 -0.27	20.16 0.94 -0.02	16.73 0.77 0.00	14.64 0.64 0.00	12.45 0.49 -0.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.35 0.21 -0.52	11.75 0.15 -0.62	10.92 0.14 -0.81	10.02 0.12 -1.14	10.41 0.14 -1.10	10.45 0.13 -0.99	8.49 0.09 -1.62	11.40 0.15 -0.45	12.06 0.14 -0.08	11.43 0.12 -0.34	11.27 0.13 -0.33	10.60 0.13 -0.66	10.54 0.14 -0.61	8.34 0.10 -1.30	8.40 0.10 -1.44	8.74 0.10 -1.28	10.61 0.13 -0.82	14.45 0.21 -0.21	15.27 0.26 -0.69	16.79 0.28 -0.31	19.56 0.33 -0.04	16.31 0.35 0.00	14.30 0.31 0.00	12.17 0.16 -0.42
GOUDEY___7 23579	13.37 0.23 -0.52	11.76 0.16 -0.62	10.93 0.15 -0.81	10.03 0.13 -1.14	10.41 0.14 -1.10	10.46 0.14 -0.99	8.49 0.09 -1.62	11.41 0.16 -0.45	12.06 0.14 -0.08	11.44 0.13 -0.34	11.28 0.14 -0.33	10.61 0.14 -0.66	10.55 0.15 -0.61	8.35 0.10 -1.30	8.40 0.10 -1.44	8.75 0.11 -1.28	10.62 0.14 -0.82	14.47 0.22 -0.21	15.28 0.27 -0.69	16.79 0.28 -0.31	19.58 0.35 -0.04	16.33 0.37 0.00	14.32 0.32 0.00	12.19 0.17 -0.42
GOUDEY___8 23580	13.35 0.21 -0.52	11.75 0.15 -0.62	10.92 0.14 -0.81	10.02 0.12 -1.14	10.41 0.14 -1.10	10.45 0.13 -0.99	8.49 0.09 -1.62	11.40 0.15 -0.45	12.06 0.14 -0.08	11.43 0.12 -0.34	11.27 0.13 -0.33	10.60 0.13 -0.66	10.54 0.14 -0.61	8.34 0.10 -1.30	8.40 0.10 -1.44	8.74 0.10 -1.28	10.61 0.13 -0.82	14.45 0.21 -0.21	15.27 0.26 -0.69	16.79 0.28 -0.31	19.56 0.33 -0.04	16.31 0.35 0.00	14.30 0.31 0.00	12.17 0.16 -0.42
GOWANUS_GT1_1 24077	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_2 24078	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_3 24079	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_4 24080	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_5 24084	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_6 24111	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT1_7 24112	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29

GOWANUS_GT1_8 24113	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_1 24114	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_2 24115	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_3 24116	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_4 24117	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_5 24118	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_6 24119	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_7 24120	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT2_8 24121	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_1 24122	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_2 24123	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_3 24124	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_4 24125	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_5 24126	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_6 24127	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29

GOWANUS_GT3_7 24128	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT3_8 24129	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_1 24130	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_2 24131	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_3 24132	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_4 24133	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_5 24134	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_6 24135	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_7 24136	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GOWANUS_GT4_8 24137	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GREENIDGE___3 23582	12.96 0.03 -0.32	11.32 -0.03 -0.38	10.44 -0.03 -0.50	9.42 -0.03 -0.70	9.82 -0.03 -0.67	9.90 -0.03 -0.61	7.74 -0.02 -0.99	11.06 -0.01 -0.28	11.81 -0.08 -0.05	11.07 -0.11 -0.21	10.92 -0.10 -0.20	10.12 -0.09 -0.41	10.09 -0.08 -0.37	7.68 -0.06 -0.80	7.68 -0.06 -0.88	8.07 -0.07 -0.78	10.09 -0.08 -0.50	14.11 -0.06 -0.13	14.75 0.01 -0.43	16.41 0.02 -0.19	19.19 -0.06 -0.05	16.14 0.18 0.00	14.15 0.15 0.00	11.81 -0.03 -0.26
GREENIDGE___4 23583	12.96 0.03 -0.32	11.32 -0.03 -0.38	10.44 -0.03 -0.50	9.42 -0.03 -0.70	9.82 -0.03 -0.67	9.90 -0.03 -0.61	7.74 -0.02 -0.99	11.06 -0.01 -0.28	11.81 -0.08 -0.05	11.07 -0.11 -0.21	10.92 -0.10 -0.20	10.12 -0.09 -0.41	10.09 -0.08 -0.37	7.68 -0.06 -0.80	7.68 -0.06 -0.88	8.07 -0.07 -0.78	10.09 -0.08 -0.50	14.11 -0.06 -0.13	14.75 0.01 -0.43	16.41 0.02 -0.19	19.19 -0.06 -0.05	16.14 0.18 0.00	14.15 0.15 0.00	11.81 -0.03 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
GROVEVILLE___HYD 323602	15.48 1.24 -1.62	14.00 1.06 -1.97	13.49 0.97 -2.55	13.20 0.85 -3.59	13.52 0.88 -3.47	13.33 0.88 -3.13	12.50 0.62 -5.11	13.20 0.98 -1.42	13.21 1.11 -0.27	13.08 1.04 -1.07	12.91 1.05 -1.05	12.86 0.96 -2.09	12.68 0.97 -1.92	11.71 0.67 -4.09	12.07 0.69 -4.52	12.11 0.73 -4.02	13.16 0.93 -2.57	16.13 1.45 -0.65	18.00 1.50 -2.19	18.83 1.65 -0.97	21.21 1.98 -0.04	17.51 1.55 0.00	15.34 1.34 0.00	14.03 1.11 -1.33
HAMPSHIRE___PAPER_HYD 323593	10.22 -0.28 2.12	10.74 -0.23 0.00	9.74 -0.23 0.00	8.57 -0.19 0.00	8.93 -0.20 0.04	9.14 -0.19 0.00	6.65 -0.12 0.00	7.20 -0.22 3.38	7.65 -0.23 3.96	7.26 -0.21 3.51	7.17 -0.23 3.41	6.73 -0.21 2.86	6.72 -0.22 2.85	5.45 -0.16 1.33	5.40 -0.17 1.29	5.62 -0.19 1.55	6.65 -0.26 2.76	8.62 -0.32 5.10	8.77 -0.27 5.28	9.65 -0.28 6.28	11.01 -0.35 7.85	9.64 -0.19 6.13	8.79 -0.22 4.98	11.46 -0.13 0.00

HARDSCRABBLE_WT_PWR 323673	12.86 0.10 -0.14	11.01 0.09 0.05	9.99 0.08 0.07	8.74 0.07 0.09	9.16 0.07 0.09	9.33 0.08 0.08	6.70 0.07 0.13	11.15 0.11 -0.25	12.27 0.11 -0.33	11.32 0.08 -0.27	11.12 0.05 -0.26	10.04 0.05 -0.19	10.03 0.05 -0.19	6.99 0.04 -0.01	6.90 0.04 0.01	7.43 0.04 -0.03	9.90 0.07 -0.16	14.59 0.14 -0.41	14.89 0.19 -0.39	16.96 0.26 -0.50	20.22 0.36 -0.66	16.81 0.34 -0.52	14.71 0.29 -0.42	11.80 0.24 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.20 1.11 -1.47	13.69 0.94 -1.78	13.13 0.86 -2.30	12.76 0.75 -3.24	13.08 0.78 -3.13	12.92 0.77 -2.83	11.93 0.55 -4.61	12.95 0.87 -1.28	13.06 0.98 -0.24	12.87 0.93 -0.96	12.70 0.94 -0.95	12.56 0.86 -1.89	12.40 0.87 -1.73	11.25 0.61 -3.70	11.57 0.62 -4.08	11.65 0.66 -3.63	12.83 0.85 -2.32	15.93 1.31 -0.59	17.65 1.36 -1.97	18.57 1.49 -0.88	21.00 1.77 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.79 1.00 -1.20
HARZA MOOSE__RIVER 24016	12.32 0.15 0.46	11.11 0.13 0.00	10.08 0.11 0.00	8.86 0.10 0.00	9.27 0.11 0.01	9.44 0.12 0.00	6.87 0.10 0.00	10.23 0.16 0.73	11.16 0.18 0.86	10.37 0.15 0.76	10.21 0.14 0.74	9.31 0.13 0.62	9.29 0.12 0.62	6.74 0.08 0.29	6.65 0.06 0.28	7.10 0.07 0.33	9.16 0.10 0.60	13.13 0.20 1.10	13.42 0.24 1.14	15.14 0.29 1.36	17.87 0.36 1.70	14.94 0.30 1.33	13.14 0.22 1.08	11.75 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.04 1.62 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
HEMPSTEAD____ 23647	17.18 1.44 -3.12	15.92 1.24 -3.71	13.58 1.14 -2.47	14.35 0.99 -4.60	13.69 1.03 -3.49	14.80 1.03 -4.45	14.45 0.73 -6.95	14.90 1.17 -2.94	14.64 1.31 -1.49	15.52 1.24 -3.30	15.57 1.21 -3.54	16.81 1.12 -5.89	14.64 1.14 -3.71	14.44 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.74 1.10 -6.97	20.23 1.64 -4.56	21.34 1.67 -5.35	24.13 1.86 -6.06	27.57 2.21 -6.16	23.92 1.77 -6.19	18.14 1.58 -2.57	15.54 1.31 -2.64
HICKLING__1 23621	13.23 0.20 -0.41	11.59 0.12 -0.49	10.72 0.11 -0.64	9.76 0.10 -0.90	10.15 0.11 -0.87	10.21 0.10 -0.79	8.13 0.07 -1.28	11.28 0.13 -0.36	11.99 0.08 -0.07	11.31 0.07 -0.27	11.15 0.08 -0.26	10.41 0.08 -0.52	10.35 0.08 -0.48	8.03 0.06 -1.03	8.06 0.06 -1.13	8.42 0.05 -1.01	10.39 0.08 -0.64	14.34 0.14 -0.16	15.06 0.20 -0.55	16.64 0.20 -0.24	19.66 0.25 -0.21	16.36 0.40 0.00	14.36 0.36 0.00	12.06 0.14 -0.33
HICKLING__2 23622	13.23 0.20 -0.41	11.59 0.12 -0.49	10.72 0.11 -0.64	9.76 0.10 -0.90	10.15 0.11 -0.87	10.21 0.10 -0.79	8.13 0.07 -1.28	11.28 0.13 -0.36	11.99 0.08 -0.07	11.31 0.07 -0.27	11.15 0.08 -0.26	10.41 0.08 -0.52	10.35 0.08 -0.48	8.03 0.06 -1.03	8.06 0.06 -1.13	8.42 0.05 -1.01	10.39 0.08 -0.64	14.34 0.14 -0.16	15.06 0.20 -0.55	16.64 0.20 -0.24	19.66 0.25 -0.21	16.36 0.40 0.00	14.36 0.36 0.00	12.06 0.14 -0.33
HIGH FALLS__HY 23754	15.35 1.04 -1.69	13.89 0.87 -2.04	13.41 0.79 -2.65	13.19 0.69 -3.74	13.50 0.72 -3.61	13.30 0.72 -3.26	12.59 0.50 -5.31	13.06 0.79 -1.48	12.98 0.86 -0.28	12.88 0.80 -1.11	12.67 0.77 -1.09	12.70 0.72 -2.17	12.50 0.71 -1.99	11.70 0.50 -4.26	12.07 0.51 -4.70	12.09 0.55 -4.18	13.06 0.73 -2.67	15.92 1.21 -0.68	17.88 1.29 -2.27	18.64 1.43 -1.01	20.95 1.71 -0.04	17.27 1.31 0.00	15.12 1.12 0.00	13.89 0.92 -1.38
HILLBURN__GT 23639	15.21 1.10 -1.49	13.72 0.94 -1.80	13.17 0.86 -2.34	12.79 0.74 -3.29	13.12 0.77 -3.18	12.96 0.77 -2.87	12.00 0.55 -4.68	12.98 0.89 -1.30	13.07 0.99 -0.24	12.89 0.94 -0.98	12.72 0.95 -0.96	12.60 0.88 -1.92	12.44 0.89 -1.76	11.31 0.62 -3.75	11.64 0.64 -4.14	11.71 0.67 -3.68	12.89 0.87 -2.35	15.94 1.31 -0.60	17.66 1.35 -2.00	18.58 1.49 -0.89	21.00 1.77 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.81 1.01 -1.22
HISHELDN_WT_PWR 323625	12.39 -0.52 -0.28	10.79 -0.53 -0.34	9.97 -0.45 -0.45	8.99 -0.39 -0.63	9.39 -0.39 -0.61	9.45 -0.42 -0.55	7.33 -0.34 -0.89	10.54 -0.51 -0.25	11.21 -0.67 -0.05	10.53 -0.63 -0.19	10.41 -0.58 -0.18	9.65 -0.52 -0.37	9.64 -0.49 -0.34	7.32 -0.34 -0.72	7.33 -0.33 -0.79	7.69 -0.37 -0.70	9.65 -0.46 -0.45	13.46 -0.69 -0.11	14.07 -0.63 -0.38	15.61 -0.76 -0.17	18.85 -0.88 -0.53	15.56 -0.40 0.00	13.74 -0.25 0.00	11.34 -0.49 -0.23
HOLTSVILLE_IC_1 23690	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64
HOLTSVILLE_IC_10 23699	17.46 1.72 -3.12	16.15 1.47 -3.71	13.78 1.34 -2.47	14.53 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.27 -4.34	14.79 1.28 -3.71	14.53 0.91 -6.69	14.47 0.90 -6.71	14.48 0.95 -6.17	16.53 1.25 -5.62	19.61 1.84 -3.74	20.86 1.98 -4.57	24.27 2.19 -5.88	27.98 2.61 -6.16	24.01 2.09 -5.96	18.45 1.89 -2.57	15.81 1.58 -2.64
HOLTSVILLE_IC_2 23691	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64
HOLTSVILLE_IC_3 23692	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64
HOLTSVILLE_IC_4 23693	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64

HOLTSVILLE_IC_5 23694	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64
HOLTSVILLE_IC_6 23695	17.46 1.72 -3.12	16.15 1.47 -3.71	13.78 1.34 -2.47	14.53 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.27 -4.34	14.79 1.28 -3.71	14.53 0.91 -6.69	14.47 0.90 -6.71	14.48 0.95 -6.17	16.53 1.25 -5.62	19.61 1.84 -3.74	20.86 1.98 -4.57	24.27 2.19 -5.88	27.98 2.61 -6.16	24.01 2.09 -5.96	18.45 1.89 -2.57	15.81 1.58 -2.64
HOLTSVILLE_IC_7 23696	17.46 1.72 -3.12	16.15 1.47 -3.71	13.78 1.34 -2.47	14.53 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.27 -4.34	14.79 1.28 -3.71	14.53 0.91 -6.69	14.47 0.90 -6.71	14.48 0.95 -6.17	16.53 1.25 -5.62	19.61 1.84 -3.74	20.86 1.98 -4.57	24.27 2.19 -5.88	27.98 2.61 -6.16	24.01 2.09 -5.96	18.45 1.89 -2.57	15.81 1.58 -2.64
HOLTSVILLE_IC_8 23697	17.46 1.72 -3.12	16.15 1.47 -3.71	13.78 1.34 -2.47	14.53 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.27 -4.34	14.79 1.28 -3.71	14.53 0.91 -6.69	14.47 0.90 -6.71	14.48 0.95 -6.17	16.53 1.25 -5.62	19.61 1.84 -3.74	20.86 1.98 -4.57	24.27 2.19 -5.88	27.98 2.61 -6.16	24.01 2.09 -5.96	18.45 1.89 -2.57	15.81 1.58 -2.64
HOLTSVILLE_IC_9 23698	17.46 1.72 -3.12	16.15 1.47 -3.71	13.78 1.34 -2.47	14.53 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.27 -4.34	14.79 1.28 -3.71	14.53 0.91 -6.69	14.47 0.90 -6.71	14.48 0.95 -6.17	16.53 1.25 -5.62	19.61 1.84 -3.74	20.86 1.98 -4.57	24.27 2.19 -5.88	27.98 2.61 -6.16	24.01 2.09 -5.96	18.45 1.89 -2.57	15.81 1.58 -2.64
HOWARD_WT_PWR 323690	12.94 -0.01 -0.33	11.29 -0.09 -0.41	10.42 -0.08 -0.53	9.42 -0.08 -0.74	9.80 -0.08 -0.71	9.88 -0.08 -0.64	7.76 -0.07 -1.05	11.00 -0.09 -0.29	11.70 -0.19 -0.05	10.98 -0.21 -0.22	10.83 -0.19 -0.22	10.06 -0.18 -0.43	10.04 -0.15 -0.39	7.69 -0.09 -0.84	7.71 -0.09 -0.93	8.09 -0.10 -0.83	10.10 -0.10 -0.53	14.07 -0.10 -0.13	14.78 0.01 -0.45	16.42 0.02 -0.20	19.60 0.06 -0.34	16.27 0.30 0.00	14.28 0.28 0.00	11.86 0.00 -0.27
HQ_GEN_CEDARS 23644	8.26 -0.57 3.79	10.50 -0.47 0.00	9.53 -0.44 0.00	8.38 -0.38 0.00	8.70 -0.40 0.07	8.92 -0.40 0.00	6.49 -0.28 0.00	4.25 -0.51 6.04	4.25 -0.52 7.07	4.25 -0.46 6.26	4.25 -0.48 6.09	4.25 -0.44 5.11	4.25 -0.45 5.09	4.25 -0.32 2.37	4.25 -0.31 2.31	4.25 -0.35 2.76	4.25 -0.49 4.92	4.25 -0.69 9.10	4.25 -0.64 9.42	4.25 -0.75 11.21	4.25 -0.94 14.01	4.25 -0.77 10.95	4.40 -0.70 8.89	11.18 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	8.26 -0.57 3.79	10.50 -0.47 0.00	9.53 -0.44 0.00	8.38 -0.38 0.00	8.70 -0.40 0.07	8.92 -0.40 0.00	6.49 -0.28 0.00	4.25 -0.51 6.04	4.25 -0.52 7.07	4.25 -0.46 6.26	4.25 -0.48 6.09	4.25 -0.44 5.11	4.25 -0.45 5.09	4.25 -0.32 2.37	4.25 -0.31 2.31	4.25 -0.35 2.76	4.25 -0.49 4.92	4.25 -0.69 9.10	4.25 -0.64 9.42	4.25 -0.75 11.21	4.25 -0.94 14.01	4.25 -0.77 10.95	4.40 -0.70 8.89	11.18 -0.41 0.00
HQ_GEN_IMPORT 323601	11.30 -0.34 0.98	10.70 -0.27 0.00	9.72 -0.25 0.00	8.54 -0.22 0.00	8.93 -0.23 0.02	9.09 -0.23 0.00	6.61 -0.16 0.00	8.96 -0.27 1.56	9.71 -0.30 1.83	9.08 -0.27 1.62	8.96 -0.27 1.58	8.23 -0.25 1.32	8.22 -0.25 1.32	6.14 -0.18 0.61	6.09 -0.18 0.60	6.45 -0.19 0.72	8.15 -0.24 1.27	11.30 -0.38 2.36	11.46 -0.42 2.44	12.83 -0.47 2.90	15.01 -0.56 3.63	12.66 -0.46 2.84	11.30 -0.39 2.30	11.30 -0.29 0.00
HQ_GEN_WHEEL 23651	11.30 -0.34 0.98	10.70 -0.27 0.00	9.72 -0.25 0.00	8.54 -0.22 0.00	8.93 -0.23 0.02	9.09 -0.23 0.00	6.61 -0.16 0.00	8.96 -0.27 1.56	9.71 -0.30 1.83	9.08 -0.27 1.62	8.96 -0.27 1.58	8.23 -0.25 1.32	8.22 -0.25 1.32	6.14 -0.18 0.61	6.09 -0.18 0.60	6.45 -0.19 0.72	8.15 -0.24 1.27	11.30 -0.38 2.36	11.46 -0.42 2.44	12.83 -0.47 2.90	15.01 -0.56 3.63	12.66 -0.46 2.84	11.30 -0.39 2.30	11.30 -0.29 0.00
HUDSON_AVE_GT_3 23810	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.98 1.16 -1.01	12.89 1.07 -2.01	12.71 1.08 -1.84	11.64 0.76 -3.94	11.98 0.77 -4.35	12.04 0.81 -3.87	13.18 1.04 -2.47	16.21 1.54 -0.63	17.99 1.57 -2.10	18.89 1.75 -0.93	21.31 2.07 -0.03	17.62 1.66 0.00	15.44 1.44 0.00	14.08 1.22 -1.28
HUDSON_AVE_GT_4 23540	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.98 1.16 -1.01	12.89 1.07 -2.01	12.71 1.08 -1.84	11.64 0.76 -3.94	11.98 0.77 -4.35	12.04 0.81 -3.87	13.18 1.04 -2.47	16.21 1.54 -0.63	17.99 1.57 -2.10	18.89 1.75 -0.93	21.31 2.07 -0.03	17.62 1.66 0.00	15.44 1.44 0.00	14.08 1.22 -1.28
HUDSON_AVE_GT_5 23657	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.98 1.16 -1.01	12.89 1.07 -2.01	12.71 1.08 -1.84	11.64 0.76 -3.94	11.98 0.77 -4.35	12.04 0.81 -3.87	13.18 1.04 -2.47	16.21 1.54 -0.63	17.99 1.57 -2.10	18.89 1.75 -0.93	21.31 2.07 -0.03	17.62 1.66 0.00	15.44 1.44 0.00	14.08 1.22 -1.28
HUDSON_AVE_10 24168	15.51 1.33 -1.56	14.01 1.14 -1.89	13.46 1.04 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.24 1.08 -1.36	13.30 1.21 -0.26	13.15 1.15 -1.03	12.94 1.12 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.44 1.44 0.00	14.07 1.21 -1.28
HUNTER_MOUNT___DRP 323613	15.46 1.06 -1.78	14.03 0.90 -2.15	13.59 0.82 -2.79	13.42 0.73 -3.94	13.74 0.77 -3.80	13.53 0.77 -3.43	12.92 0.55 -5.60	13.18 0.83 -1.55	13.06 0.93 -0.29	12.98 0.83 -1.17	12.78 0.82 -1.15	12.84 0.74 -2.29	12.63 0.73 -2.10	11.94 0.51 -4.49	12.33 0.52 -4.95	12.32 0.56 -4.41	13.22 0.74 -2.82	15.93 1.18 -0.72	18.00 1.29 -2.40	18.71 1.44 -1.06	20.97 1.73 -0.04	17.29 1.32 0.00	15.13 1.13 0.00	13.98 0.94 -1.46

HUNTINGTON_RES_REC 323705	17.31 1.56 -3.12	16.03 1.35 -3.71	13.67 1.23 -2.47	14.43 1.07 -4.60	13.77 1.11 -3.49	14.88 1.11 -4.45	14.52 0.80 -6.95	15.00 1.26 -2.94	14.75 1.42 -1.49	15.61 1.34 -3.30	15.64 1.30 -3.53	15.34 1.20 -4.34	14.70 1.19 -3.71	14.47 0.85 -6.69	14.42 0.85 -6.71	14.43 0.90 -6.17	16.46 1.18 -5.62	19.51 1.74 -3.74	20.72 1.83 -4.57	24.11 2.03 -5.88	27.76 2.40 -6.16	23.85 1.93 -5.96	18.30 1.74 -2.57	15.67 1.44 -2.64
HUNTLEY___63 23557	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.71 -0.65 -0.39	8.74 -0.57 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.16	10.19 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.29	7.11 -0.46 -0.62	7.11 -0.45 -0.69	7.48 -0.49 -0.61	9.43 -0.63 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.20 -1.15 -0.15	18.08 -1.34 -0.22	15.24 -0.72 0.00	13.48 -0.52 0.00	11.05 -0.74 -0.20
HUNTLEY___64 23558	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.71 -0.65 -0.39	8.74 -0.57 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.16	10.19 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.29	7.11 -0.46 -0.62	7.11 -0.45 -0.69	7.48 -0.49 -0.61	9.43 -0.63 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.20 -1.15 -0.15	18.08 -1.34 -0.22	15.24 -0.72 0.00	13.48 -0.52 0.00	11.05 -0.74 -0.20
HUNTLEY___65 23559	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.71 -0.65 -0.39	8.74 -0.57 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.16	10.19 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.29	7.11 -0.46 -0.62	7.11 -0.45 -0.69	7.48 -0.49 -0.61	9.43 -0.63 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.20 -1.15 -0.15	18.08 -1.34 -0.22	15.24 -0.72 0.00	13.48 -0.52 0.00	11.05 -0.74 -0.20
HUNTLEY___66 23560	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.71 -0.65 -0.39	8.74 -0.57 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.16	10.19 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.29	7.11 -0.46 -0.62	7.11 -0.45 -0.69	7.48 -0.49 -0.61	9.43 -0.63 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.20 -1.15 -0.15	18.08 -1.34 -0.22	15.24 -0.72 0.00	13.48 -0.52 0.00	11.05 -0.74 -0.20
HUNTLEY___67 23561	12.14 -0.73 -0.25	10.57 -0.71 -0.30	9.75 -0.62 -0.40	8.77 -0.54 -0.56	9.16 -0.55 -0.54	9.24 -0.57 -0.49	7.10 -0.46 -0.79	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.17	10.20 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.30	7.12 -0.46 -0.63	7.12 -0.45 -0.70	7.48 -0.50 -0.62	9.43 -0.63 -0.40	13.17 -0.97 -0.10	13.71 -0.95 -0.34	15.20 -1.15 -0.15	18.87 -1.34 -1.01	15.23 -0.73 0.00	13.46 -0.53 0.00	11.07 -0.73 -0.21
HUNTLEY___68 23562	12.14 -0.73 -0.25	10.57 -0.71 -0.30	9.75 -0.62 -0.40	8.77 -0.54 -0.56	9.16 -0.55 -0.54	9.24 -0.57 -0.49	7.10 -0.46 -0.79	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.17	10.20 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.30	7.12 -0.46 -0.63	7.12 -0.45 -0.70	7.48 -0.50 -0.62	9.43 -0.63 -0.40	13.17 -0.97 -0.10	13.71 -0.95 -0.34	15.20 -1.15 -0.15	18.87 -1.34 -1.01	15.23 -0.73 0.00	13.46 -0.53 0.00	11.07 -0.73 -0.21
HYLAND___LFGE 323620	13.28 0.38 -0.28	11.55 0.24 -0.33	10.62 0.21 -0.43	9.56 0.18 -0.61	9.97 0.21 -0.59	10.08 0.22 -0.53	7.79 0.16 -0.87	11.31 0.27 -0.24	12.12 0.24 -0.05	11.37 0.22 -0.18	11.22 0.23 -0.18	10.39 0.23 -0.36	10.31 0.20 -0.33	7.77 0.13 -0.70	7.75 0.12 -0.77	8.15 0.11 -0.68	10.27 0.17 -0.44	14.43 0.28 -0.11	15.11 0.43 -0.37	16.89 0.52 -0.16	19.88 0.61 -0.07	16.71 0.75 0.00	14.65 0.66 0.00	12.09 0.28 -0.23
INDECK___CORINTH 23802	15.68 0.71 -2.35	14.20 0.59 -2.64	13.92 0.53 -3.42	14.05 0.47 -4.82	14.33 0.50 -4.65	14.06 0.54 -4.20	14.02 0.40 -6.86	13.68 0.70 -2.18	13.30 0.78 -0.69	13.43 0.74 -1.72	13.20 0.70 -1.69	13.49 0.64 -3.04	13.18 0.58 -2.81	12.95 0.40 -5.60	13.41 0.38 -6.17	13.29 0.40 -5.52	13.89 0.55 -3.68	16.16 0.83 -1.30	18.56 0.87 -3.37	19.05 1.02 -1.82	21.07 1.17 -0.70	17.43 0.96 -0.51	15.17 0.76 -0.41	14.00 0.63 -1.78
INDECK___ILION 23567	12.91 0.15 -0.14	11.05 0.13 0.05	10.02 0.11 0.07	8.77 0.11 0.09	9.20 0.11 0.09	9.35 0.11 0.08	6.72 0.08 0.13	11.18 0.14 -0.25	12.30 0.14 -0.33	11.37 0.13 -0.27	11.19 0.12 -0.26	10.10 0.11 -0.19	10.09 0.11 -0.19	7.02 0.08 -0.01	6.93 0.08 -0.03	7.46 0.08 -0.03	9.93 0.11 -0.16	14.63 0.18 -0.41	14.92 0.22 -0.39	16.96 0.26 -0.50	20.19 0.33 -0.66	16.75 0.27 -0.52	14.65 0.24 -0.42	11.74 0.18 0.03
INDECK___OLEAN 23982	12.83 -0.09 -0.29	11.18 -0.15 -0.35	10.31 -0.12 -0.46	9.30 -0.10 -0.65	9.71 -0.09 -0.63	9.78 -0.11 -0.56	7.59 -0.10 -0.92	10.93 -0.12 -0.26	11.63 -0.25 -0.05	10.95 -0.22 -0.19	10.82 -0.18 -0.19	10.05 -0.14 -0.38	10.04 -0.10 -0.35	7.62 -0.06 -0.74	7.62 -0.06 -0.82	8.00 -0.08 -0.73	10.04 -0.09 -0.46	14.00 -0.15 -0.12	14.59 -0.12 -0.39	16.15 -0.23 -0.18	19.79 -0.25 -0.84	16.11 0.14 0.00	14.19 0.20 0.00	11.71 -0.12 -0.24
INDECK___OSWEGO 23783	12.54 -0.20 -0.12	10.93 -0.19 -0.15	9.99 -0.17 -0.19	8.87 -0.16 -0.27	9.27 -0.16 -0.26	9.40 -0.16 -0.23	7.03 -0.12 -0.38	10.73 -0.17 -0.10	11.65 -0.20 -0.02	10.87 -0.19 -0.08	10.70 -0.18 -0.08	9.79 -0.17 -0.15	9.77 -0.17 -0.14	7.12 -0.12 -0.30	7.07 -0.13 -0.33	7.51 -0.14 -0.30	9.67 -0.18 -0.19	13.84 -0.24 -0.05	14.26 -0.21 -0.16	16.03 -0.24 -0.07	18.92 -0.29 0.00	15.77 -0.19 0.00	13.81 -0.18 0.00	11.48 -0.21 -0.10
INDECK___YERKES 23781	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.72 -0.64 -0.39	8.75 -0.56 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.31 -0.70 -0.22	10.97 -0.91 -0.04	10.31 -0.82 -0.16	10.20 -0.77 -0.16	9.44 -0.69 -0.32	9.43 -0.66 -0.29	7.11 -0.45 -0.62	7.11 -0.44 -0.69	7.48 -0.49 -0.61	9.44 -0.62 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.22 -1.13 -0.15	18.10 -1.32 -0.22	15.26 -0.70 0.00	13.49 -0.50 0.00	11.06 -0.73 -0.20
INDIAN POINT_GT_1 24139	15.33 1.16 -1.55	13.84 1.00 -1.87	13.31 0.91 -2.43	12.98 0.80 -3.42	13.29 0.82 -3.30	13.12 0.81 -2.98	12.22 0.58 -4.87	13.07 0.93 -1.35	13.14 1.05 -0.25	12.99 1.00 -1.02	12.80 0.99 -1.00	12.72 0.92 -1.99	12.55 0.93 -1.83	11.48 0.65 -3.90	11.83 0.66 -4.30	11.89 0.70 -3.83	13.00 0.89 -2.45	16.00 1.35 -0.62	17.78 1.39 -2.08	18.65 1.52 -0.92	21.04 1.80 -0.03	17.40 1.44 0.00	15.24 1.25 0.00	13.90 1.04 -1.27
INDIAN POINT_GT_2 23659	15.33 1.16 -1.55	13.84 1.00 -1.87	13.31 0.91 -2.43	12.98 0.80 -3.42	13.29 0.82 -3.30	13.12 0.81 -2.98	12.22 0.58 -4.87	13.07 0.93 -1.35	13.14 1.05 -0.25	12.99 1.00 -1.02	12.80 0.99 -1.00	12.72 0.92 -1.99	12.55 0.93 -1.83	11.48 0.65 -3.90	11.83 0.66 -4.30	11.89 0.70 -3.83	13.00 0.89 -2.45	16.00 1.35 -0.62	17.78 1.39 -2.08	18.65 1.52 -0.92	21.04 1.80 -0.03	17.40 1.44 0.00	15.24 1.25 0.00	13.90 1.04 -1.27

INDIAN POINT_GT_3 24019	15.33 1.16 -1.55	13.84 1.00 -1.87	13.31 0.91 -2.43	12.98 0.80 -3.42	13.29 0.82 -3.30	13.12 0.81 -2.98	12.22 0.58 -4.87	13.07 0.93 -1.35	13.14 1.05 -0.25	12.99 1.00 -1.02	12.80 0.99 -1.00	12.72 0.92 -1.99	12.55 0.93 -1.83	11.48 0.65 -3.90	11.83 0.66 -4.30	11.89 0.70 -3.83	13.00 0.89 -2.45	16.00 1.35 -0.62	17.78 1.39 -2.08	18.65 1.52 -0.92	21.04 1.80 -0.03	17.40 1.44 0.00	15.24 1.25 0.00	13.90 1.04 -1.27
INDIAN POINT___2 23530	15.30 1.15 -1.52	13.81 0.99 -1.85	13.26 0.89 -2.39	12.91 0.78 -3.37	13.24 0.81 -3.26	13.07 0.80 -2.94	12.14 0.58 -4.80	13.04 0.92 -1.33	13.13 1.04 -0.25	12.95 0.98 -1.00	12.78 0.98 -0.99	12.67 0.90 -1.96	12.51 0.92 -1.80	11.43 0.65 -3.85	11.76 0.65 -4.24	11.83 0.69 -3.78	12.97 0.89 -2.41	15.98 1.33 -0.61	17.74 1.37 -2.05	18.62 1.51 -0.91	21.02 1.79 -0.03	17.38 1.42 0.00	15.24 1.25 0.00	13.88 1.04 -1.25
INDIAN POINT___3 23531	15.26 1.09 -1.55	13.78 0.93 -1.87	13.25 0.85 -2.43	12.93 0.74 -3.42	13.25 0.77 -3.30	13.07 0.76 -2.98	12.19 0.55 -4.87	13.02 0.87 -1.35	13.07 0.98 -0.25	12.92 0.93 -1.02	12.74 0.93 -1.00	12.66 0.86 -1.99	12.49 0.87 -1.83	11.45 0.61 -3.90	11.79 0.62 -4.31	11.84 0.65 -3.83	12.95 0.84 -2.45	15.92 1.26 -0.62	17.70 1.30 -2.08	18.57 1.44 -0.92	20.94 1.71 -0.03	17.30 1.34 0.00	15.17 1.18 0.00	13.84 0.98 -1.27
IP CORINTH___1 23988	15.68 0.71 -2.35	14.20 0.59 -2.64	13.92 0.53 -3.42	14.05 0.47 -4.82	14.33 0.50 -4.65	14.06 0.54 -4.20	14.02 0.40 -6.86	13.68 0.70 -2.18	13.30 0.78 -0.69	13.43 0.74 -1.72	13.20 0.70 -1.69	13.49 0.64 -3.04	13.18 0.58 -2.81	12.95 0.40 -5.60	13.41 0.38 -6.17	13.29 0.40 -5.52	13.89 0.55 -3.68	16.16 0.83 -1.30	18.56 0.87 -3.37	19.05 1.02 -1.82	21.07 1.17 -0.70	17.43 0.96 -0.51	15.17 0.76 -0.41	14.00 0.63 -1.78
IP___TICONDEROGA 23804	16.03 1.06 -2.35	14.50 0.89 -2.63	14.19 0.80 -3.42	14.29 0.72 -4.81	14.58 0.76 -4.65	14.32 0.80 -4.19	14.22 0.60 -6.85	14.05 1.07 -2.18	13.70 1.18 -0.68	13.80 1.11 -1.72	13.56 1.06 -1.69	13.79 0.94 -3.04	13.45 0.85 -2.81	13.12 0.58 -5.60	13.58 0.56 -6.16	13.48 0.60 -5.52	14.17 0.83 -3.67	16.58 1.25 -1.30	19.00 1.32 -3.37	19.56 1.54 -1.82	21.65 1.75 -0.70	17.91 1.44 -0.51	15.54 1.13 -0.41	14.30 0.93 -1.78
ISLIP_RES_REC 323679	17.51 1.77 -3.12	16.20 1.51 -3.71	13.81 1.37 -2.47	14.55 1.19 -4.60	13.90 1.24 -3.49	15.02 1.24 -4.45	14.61 0.89 -6.95	15.14 1.40 -2.94	14.90 1.57 -1.49	15.76 1.48 -3.30	15.79 1.45 -3.53	15.47 1.30 -4.36	14.82 1.31 -3.71	14.56 0.93 -6.69	14.49 0.92 -6.71	14.50 0.96 -6.17	16.59 1.29 -5.64	19.68 1.89 -3.75	20.93 2.03 -4.58	24.35 2.27 -5.88	28.07 2.71 -6.16	24.09 2.17 -5.96	18.51 1.94 -2.57	15.85 1.62 -2.64
JARVIS____ 23743	12.85 0.09 -0.14	10.99 0.07 0.05	9.97 0.06 0.07	8.72 0.05 0.09	9.14 0.06 0.09	9.31 0.07 0.08	6.69 0.05 0.13	11.11 0.07 -0.25	12.23 0.07 -0.33	11.31 0.07 -0.27	11.14 0.07 -0.26	10.05 0.06 -0.19	10.03 0.05 -0.19	6.98 0.03 -0.01	6.89 0.03 0.01	7.42 0.04 -0.03	9.88 0.05 -0.16	14.53 0.08 -0.41	14.80 0.10 -0.39	16.82 0.11 -0.50	19.99 0.14 -0.66	16.59 0.11 -0.52	14.50 0.08 -0.42	11.62 0.07 0.03
JENNISON___1 23625	13.72 0.54 -0.55	12.10 0.45 -0.67	11.24 0.40 -0.87	10.34 0.35 -1.23	10.73 0.38 -1.18	10.77 0.37 -1.07	8.81 0.29 -1.74	11.74 0.46 -0.48	12.41 0.49 -0.09	11.78 0.44 -0.36	11.59 0.42 -0.36	10.92 0.40 -0.71	10.84 0.39 -0.65	8.62 0.28 -1.40	8.68 0.27 -1.54	9.04 0.31 -1.37	10.95 0.41 -0.88	14.90 0.65 -0.22	15.79 0.73 -0.75	17.36 0.83 -0.33	20.23 1.00 -0.03	16.81 0.85 0.00	14.68 0.69 0.00	12.53 0.49 -0.45
JENNISON___2 23626	13.72 0.54 -0.55	12.10 0.45 -0.67	11.24 0.40 -0.87	10.34 0.35 -1.23	10.73 0.38 -1.18	10.77 0.37 -1.07	8.81 0.29 -1.74	11.74 0.46 -0.48	12.41 0.49 -0.09	11.78 0.44 -0.36	11.59 0.42 -0.36	10.92 0.40 -0.71	10.84 0.39 -0.65	8.62 0.28 -1.40	8.68 0.27 -1.54	9.04 0.31 -1.37	10.95 0.41 -0.88	14.90 0.65 -0.22	15.79 0.73 -0.75	17.36 0.83 -0.33	20.23 1.00 -0.03	16.81 0.85 0.00	14.68 0.69 0.00	12.53 0.49 -0.45
JERICHO_RISE_WT_PWR 323719	8.00 -0.66 3.97	10.41 -0.56 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.63 -0.47 0.08	8.86 -0.47 0.00	6.45 -0.32 0.00	3.95 -0.53 6.31	3.86 -0.59 7.39	3.86 -0.57 6.55	3.88 -0.57 6.36	3.93 -0.53 5.35	3.94 -0.53 5.32	4.09 -0.37 2.48	4.08 -0.37 2.41	4.08 -0.39 2.89	4.04 -0.48 5.14	3.82 -0.70 9.51	3.75 -0.72 9.85	3.73 -0.76 11.72	3.69 -0.86 14.65	3.77 -0.75 11.44	4.05 -0.64 9.30	11.15 -0.44 0.00
KCE_NY_1 323755	15.82 0.85 -2.35	14.33 0.72 -2.64	14.05 0.66 -3.42	14.15 0.58 -4.81	14.44 0.61 -4.65	14.16 0.64 -4.20	14.09 0.47 -6.85	13.77 0.79 -2.18	13.41 0.89 -0.68	13.52 0.82 -1.72	13.30 0.80 -1.69	13.56 0.72 -3.04	13.29 0.69 -2.81	13.03 0.49 -5.60	13.50 0.47 -6.16	13.38 0.50 -5.52	14.02 0.69 -3.67	16.33 1.00 -1.30	18.71 1.03 -3.37	19.22 1.20 -1.82	21.30 1.40 -0.70	17.59 1.12 -0.51	15.32 0.91 -0.41	14.14 0.76 -1.78
KEDC PORT_JEFF_GT2 24210	17.46 1.72 -3.12	16.16 1.48 -3.71	13.78 1.34 -2.47	14.54 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.28 -4.33	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.53 1.26 -5.61	19.62 1.85 -3.73	20.87 1.99 -4.57	24.28 2.20 -5.88	28.00 2.63 -6.16	24.03 2.11 -5.96	18.47 1.90 -2.57	15.81 1.58 -2.64
KEDC PORT_JEFF_GT3 24211	17.46 1.72 -3.12	16.16 1.48 -3.71	13.78 1.34 -2.47	14.54 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.28 -4.33	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.53 1.26 -5.61	19.62 1.85 -3.73	20.87 1.99 -4.57	24.28 2.20 -5.88	28.00 2.63 -6.16	24.03 2.11 -5.96	18.47 1.90 -2.57	15.81 1.58 -2.64
KEDC_GLWD_GT4 24219	17.16 1.41 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.51 1.23 -3.30	15.56 1.21 -3.54	16.59 1.12 -5.67	14.64 1.14 -3.71	14.43 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.55 1.10 -6.78	20.10 1.63 -4.44	21.23 1.67 -5.24	24.10 1.86 -6.04	27.55 2.19 -6.16	23.89 1.77 -6.15	18.12 1.55 -2.57	15.53 1.30 -2.64
KEDC_GLWD_GT5 24220	17.16 1.41 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.51 1.23 -3.30	15.56 1.21 -3.54	16.59 1.12 -5.67	14.64 1.14 -3.71	14.43 0.80 -6.70	14.39 0.80 -6.72	14.38 0.85 -6.17	17.55 1.10 -6.78	20.10 1.63 -4.44	21.23 1.67 -5.24	24.10 1.86 -6.04	27.55 2.19 -6.16	23.89 1.77 -6.15	18.12 1.55 -2.57	15.53 1.30 -2.64

KENSICO____ 23655	15.38 1.20 -1.56	13.89 1.03 -1.89	13.36 0.94 -2.45	13.03 0.82 -3.45	13.36 0.85 -3.33	13.18 0.85 -3.01	12.29 0.61 -4.91	13.13 0.97 -1.36	13.18 1.09 -0.25	13.03 1.03 -1.02	12.86 1.04 -1.01	12.76 0.95 -2.01	12.60 0.97 -1.84	11.54 0.67 -3.93	11.89 0.69 -4.34	11.95 0.73 -3.86	13.06 0.93 -2.47	16.07 1.40 -0.63	17.84 1.43 -2.10	18.72 1.59 -0.93	21.12 1.88 -0.03	17.46 1.50 0.00	15.30 1.30 0.00	13.95 1.09 -1.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.34 1.05 -1.67	13.87 0.88 -2.02	13.39 0.80 -2.62	13.15 0.70 -3.69	13.46 0.72 -3.56	13.26 0.72 -3.21	12.53 0.51 -5.25	13.05 0.80 -1.46	12.97 0.86 -0.27	12.87 0.80 -1.10	12.66 0.77 -1.08	12.66 0.71 -2.15	12.48 0.71 -1.97	11.65 0.50 -4.21	12.01 0.51 -4.64	12.04 0.55 -4.13	13.03 0.73 -2.64	15.93 1.22 -0.67	17.88 1.32 -2.24	18.66 1.46 -1.00	20.97 1.73 -0.04	17.29 1.32 0.00	15.14 1.15 0.00	13.88 0.93 -1.36
KIAC_JFK_GT1 23816	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.92 1.10 -1.01	12.84 1.02 -2.01	12.68 1.04 -1.84	11.61 0.73 -3.94	11.95 0.73 -4.35	12.00 0.77 -3.87	13.14 1.00 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.19 1.96 -0.03	17.56 1.60 0.00	15.46 1.47 0.00	14.10 1.23 -1.28
KIAC_JFK_GT2 23817	15.52 1.34 -1.56	14.02 1.15 -1.89	13.47 1.05 -2.45	13.13 0.91 -3.46	13.45 0.95 -3.34	13.28 0.94 -3.01	12.36 0.68 -4.92	13.25 1.09 -1.36	13.31 1.22 -0.26	13.16 1.16 -1.03	12.92 1.10 -1.01	12.84 1.02 -2.01	12.68 1.04 -1.84	11.61 0.73 -3.94	11.95 0.73 -4.35	12.00 0.77 -3.87	13.14 1.00 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.19 1.96 -0.03	17.56 1.60 0.00	15.46 1.47 0.00	14.10 1.23 -1.28
KINTIGH____ 23543	12.18 -0.66 -0.21	10.61 -0.63 -0.26	9.76 -0.55 -0.33	8.75 -0.48 -0.47	9.14 -0.49 -0.45	9.23 -0.50 -0.41	7.03 -0.41 -0.67	10.34 -0.64 -0.19	11.07 -0.81 -0.03	10.38 -0.74 -0.14	10.26 -0.69 -0.14	9.46 -0.62 -0.27	9.45 -0.60 -0.25	7.05 -0.42 -0.54	7.04 -0.41 -0.59	7.43 -0.46 -0.53	9.41 -0.59 -0.34	13.24 -0.88 -0.09	13.76 -0.84 -0.29	15.31 -1.02 -0.13	17.75 -1.23 0.22	15.26 -0.70 0.00	13.48 -0.52 0.00	11.10 -0.66 -0.17
LEDERLE____ 23769	15.30 1.17 -1.50	13.80 1.01 -1.82	13.25 0.92 -2.36	12.89 0.81 -3.32	13.22 0.83 -3.21	13.05 0.83 -2.90	12.09 0.59 -4.73	13.05 0.94 -1.31	13.15 1.07 -0.25	12.96 1.00 -0.99	12.79 1.01 -0.97	12.67 0.93 -1.93	12.51 0.94 -1.77	11.39 0.66 -3.79	11.72 0.67 -4.18	11.78 0.71 -3.72	12.95 0.91 -2.38	16.02 1.38 -0.60	17.75 1.42 -2.02	18.67 1.57 -0.90	21.10 1.86 -0.03	17.45 1.48 0.00	15.28 1.29 0.00	13.88 1.07 -1.23
LINDEN COGEN____ 23786	15.45 1.26 -1.56	13.97 1.11 -1.89	13.43 1.01 -2.45	13.09 0.88 -3.46	13.42 0.91 -3.34	13.24 0.90 -3.01	12.34 0.65 -4.92	13.20 1.04 -1.36	13.26 1.17 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.68 1.04 -1.84	11.61 0.73 -3.94	11.95 0.74 -4.35	12.01 0.78 -3.87	13.15 1.01 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.21 1.98 -0.03	17.54 1.58 0.00	15.38 1.39 0.00	14.04 1.17 -1.28
LIPA_MISC_IPP 23656	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.44 0.91 -6.17	16.46 1.20 -5.60	19.50 1.74 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.38 1.82 -2.57	15.76 1.53 -2.64
LISF____SOLAR 323691	17.44 1.69 -3.12	16.14 1.46 -3.71	13.76 1.32 -2.47	14.52 1.16 -4.60	13.86 1.20 -3.49	14.98 1.20 -4.45	14.58 0.86 -6.95	15.08 1.35 -2.94	14.85 1.53 -1.49	15.69 1.42 -3.30	15.74 1.40 -3.53	15.38 1.26 -4.32	14.76 1.25 -3.71	14.51 0.89 -6.69	14.45 0.88 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.60	19.50 1.74 -3.73	20.79 1.92 -4.56	24.18 2.11 -5.88	27.88 2.51 -6.16	23.95 2.03 -5.96	18.40 1.83 -2.57	15.77 1.54 -2.64
LITTLE FALLS____HYD 24013	13.00 0.24 -0.14	11.12 0.20 0.05	10.09 0.18 0.07	8.83 0.16 0.09	9.25 0.17 0.09	9.42 0.18 0.08	6.77 0.13 0.13	11.26 0.22 -0.25	12.37 0.21 -0.33	11.43 0.19 -0.27	11.24 0.17 -0.26	10.15 0.16 -0.19	10.13 0.15 -0.19	7.06 0.11 -0.01	6.96 0.11 0.01	7.50 0.12 -0.03	9.99 0.16 -0.16	14.73 0.28 -0.41	15.03 0.33 -0.39	17.11 0.41 -0.50	20.40 0.54 -0.66	16.94 0.46 -0.52	14.82 0.41 -0.42	11.89 0.34 0.03
LI_NEWBRDGE____DRP 323616	17.17 1.43 -3.12	15.91 1.23 -3.71	13.58 1.14 -2.47	14.34 0.98 -4.60	13.68 1.02 -3.49	14.79 1.02 -4.45	14.46 0.74 -6.95	14.91 1.18 -2.94	14.64 1.31 -1.49	15.52 1.24 -3.30	15.54 1.20 -3.53	14.93 1.10 -4.03	14.62 1.12 -3.71	14.41 0.78 -6.68	14.36 0.79 -6.71	14.37 0.84 -6.17	16.09 1.08 -5.35	19.21 1.60 -3.57	20.37 1.65 -4.41	23.86 1.81 -5.84	27.50 2.13 -6.16	23.60 1.72 -5.91	18.13 1.57 -2.57	15.53 1.30 -2.64
LONG_LAKE_PHOENIX 24014	12.58 -0.16 -0.12	10.96 -0.16 -0.15	10.02 -0.15 -0.20	8.90 -0.13 -0.28	9.30 -0.14 -0.27	9.42 -0.14 -0.24	7.06 -0.10 -0.39	10.75 -0.15 -0.11	11.68 -0.18 -0.02	10.89 -0.16 -0.08	10.74 -0.15 -0.08	9.83 -0.14 -0.16	9.79 -0.15 -0.15	7.15 -0.10 -0.31	7.10 -0.11 -0.35	7.55 -0.12 -0.31	9.71 -0.15 -0.20	13.87 -0.21 -0.05	14.30 -0.19 -0.17	16.07 -0.21 -0.07	18.95 -0.25 0.00	15.80 -0.16 0.00	13.84 -0.15 0.00	11.51 -0.19 -0.10
LOVETT____3 23632	15.24 1.11 -1.51	13.76 0.95 -1.83	13.20 0.86 -2.37	12.85 0.75 -3.34	13.18 0.78 -3.22	13.02 0.78 -2.91	12.07 0.56 -4.75	13.00 0.89 -1.32	13.09 1.01 -0.25	12.92 0.95 -0.99	12.74 0.95 -0.98	12.63 0.88 -1.94	12.47 0.89 -1.78	11.37 0.62 -3.81	11.69 0.63 -4.20	11.76 0.67 -3.74	12.91 0.86 -2.39	15.93 1.29 -0.61	17.68 1.33 -2.03	18.58 1.47 -0.90	20.98 1.75 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.83 1.01 -1.24
LOVETT____4 23642	15.24 1.11 -1.51	13.76 0.95 -1.83	13.20 0.86 -2.37	12.85 0.75 -3.34	13.18 0.78 -3.22	13.02 0.78 -2.91	12.07 0.56 -4.75	13.00 0.89 -1.32	13.09 1.01 -0.25	12.92 0.95 -0.99	12.74 0.95 -0.98	12.63 0.88 -1.94	12.47 0.89 -1.78	11.37 0.62 -3.81	11.69 0.63 -4.20	11.76 0.67 -3.74	12.91 0.86 -2.39	15.93 1.29 -0.61	17.68 1.33 -2.03	18.58 1.47 -0.90	20.98 1.75 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.83 1.01 -1.24
LOVETT____5 23593	15.24 1.11 -1.51	13.76 0.95 -1.83	13.20 0.86 -2.37	12.85 0.75 -3.34	13.18 0.78 -3.22	13.02 0.78 -2.91	12.07 0.56 -4.75	13.00 0.89 -1.32	13.09 1.01 -0.25	12.92 0.95 -0.99	12.74 0.95 -0.98	12.63 0.88 -1.94	12.47 0.89 -1.78	11.37 0.62 -3.81	11.69 0.63 -4.20	11.76 0.67 -3.74	12.91 0.86 -2.39	15.93 1.29 -0.61	17.68 1.33 -2.03	18.58 1.47 -0.90	20.98 1.75 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.83 1.01 -1.24

LOWER RAQUET___HYD 24057	8.76 -0.66 3.21	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.64 -0.47 0.06	8.87 -0.46 0.00	6.45 -0.32 0.00	5.15 -0.54 5.10	5.29 -0.57 5.97	5.15 -0.53 5.30	5.13 -0.54 5.15	4.99 -0.49 4.32	4.98 -0.51 4.31	4.58 -0.35 2.00	4.56 -0.36 1.95	4.63 -0.39 2.33	4.96 -0.54 4.16	5.60 -0.74 7.69	5.65 -0.70 7.96	5.95 -0.78 9.47	6.40 -0.96 11.84	6.02 -0.69 9.26	5.85 -0.63 7.52	11.21 -0.38 0.00
LOWER___HUDSON 24059	15.67 0.76 -2.29	14.20 0.65 -2.58	13.90 0.59 -3.34	13.98 0.52 -4.71	14.26 0.54 -4.55	13.99 0.57 -4.10	13.88 0.41 -6.70	13.59 0.68 -2.12	13.27 0.78 -0.65	13.36 0.72 -1.66	13.16 0.71 -1.63	13.40 0.64 -2.96	13.15 0.63 -2.73	12.85 0.44 -5.47	13.32 0.43 -6.02	13.21 0.46 -5.39	13.87 0.63 -3.58	16.18 0.90 -1.24	18.51 0.93 -3.27	19.00 1.05 -1.75	21.09 1.25 -0.64	17.40 0.97 -0.47	15.19 0.81 -0.38	14.03 0.70 -1.74
LWR___OSWEGATCHIE_HYD 23850	10.22 -0.28 2.12	10.74 -0.23 0.00	9.74 -0.23 0.00	8.57 -0.19 0.00	8.93 -0.20 0.04	9.14 -0.19 0.00	6.65 -0.12 0.00	7.20 -0.22 3.38	7.65 -0.23 3.96	7.26 -0.21 3.51	7.17 -0.23 3.41	6.73 -0.21 2.86	6.72 -0.22 2.85	5.45 -0.16 1.33	5.40 -0.17 1.29	5.62 -0.19 1.55	6.65 -0.26 2.76	8.62 -0.32 5.10	8.77 -0.27 5.28	9.65 -0.28 6.28	11.01 -0.35 7.85	9.64 -0.19 6.13	8.79 -0.22 4.98	11.46 -0.13 0.00
LYONS_FALL_HYD 23570	12.32 0.15 0.46	11.11 0.13 0.00	10.08 0.11 0.00	8.86 0.10 0.00	9.27 0.11 0.01	9.44 0.12 0.00	6.87 0.10 0.00	10.23 0.16 0.73	11.16 0.18 0.86	10.37 0.15 0.76	10.21 0.14 0.74	9.31 0.13 0.62	9.29 0.12 0.62	6.74 0.08 0.29	6.65 0.06 0.28	7.10 0.07 0.33	9.16 0.10 0.60	13.13 0.20 1.10	13.42 0.24 1.14	15.14 0.29 1.36	17.87 0.36 1.70	14.94 0.30 1.33	13.14 0.22 1.08	11.75 0.16 0.00
MADISON___COUNTY_LFGE 323628	12.94 0.25 -0.06	11.25 0.20 -0.08	10.24 0.17 -0.10	9.06 0.16 -0.14	9.47 0.17 -0.13	9.62 0.18 -0.12	7.10 0.14 -0.20	11.07 0.22 -0.05	12.08 0.24 -0.01	11.22 0.21 -0.04	11.06 0.20 -0.04	10.07 0.19 -0.08	10.04 0.18 -0.07	7.22 0.13 -0.16	7.16 0.12 -0.17	7.65 0.13 -0.16	9.94 0.17 -0.10	14.37 0.31 -0.03	14.74 0.34 -0.08	16.63 0.39 -0.04	19.68 0.48 0.00	16.36 0.40 0.00	14.30 0.31 0.00	11.85 0.21 -0.05
MAPLE_RIDGE_WT_1 323574	14.12 -0.23 -1.72	10.66 -0.19 0.13	9.63 -0.18 0.16	8.37 -0.16 0.23	8.82 -0.16 0.19	8.96 -0.17 0.20	6.33 -0.12 0.33	13.42 -0.19 -2.82	15.00 -0.23 -3.39	13.69 -0.23 -2.95	13.43 -0.25 -2.86	11.89 -0.24 -2.33	11.86 -0.26 -2.33	7.63 -0.19 -0.88	7.50 -0.19 -0.82	8.24 -0.19 -1.07	11.63 -0.24 -2.21	18.08 -0.30 -4.34	18.47 -0.24 -4.40	21.33 -0.21 -5.34	25.70 -0.25 -6.74	21.03 -0.21 -5.27	18.11 -0.17 -4.28	11.38 -0.13 0.08
MAPLE_RIDGE_WT_2 323611	14.12 -0.23 -1.72	10.66 -0.19 0.13	9.63 -0.18 0.16	8.37 -0.16 0.23	8.82 -0.16 0.19	8.96 -0.17 0.20	6.33 -0.12 0.33	13.42 -0.19 -2.82	15.00 -0.23 -3.39	13.69 -0.23 -2.95	13.43 -0.25 -2.86	11.89 -0.24 -2.33	11.86 -0.26 -2.33	7.63 -0.19 -0.88	7.50 -0.19 -0.82	8.24 -0.19 -1.07	11.63 -0.24 -2.21	18.08 -0.30 -4.34	18.47 -0.24 -4.40	21.33 -0.21 -5.34	25.70 -0.25 -6.74	21.03 -0.21 -5.27	18.11 -0.17 -4.28	11.38 -0.13 0.08
MARBLE_RIVER_WT_PWR 323696	7.93 -0.64 4.05	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.63 -0.47 0.08	8.87 -0.46 0.00	6.45 -0.32 0.00	3.82 -0.53 6.44	3.71 -0.59 7.54	3.72 -0.57 6.68	3.75 -0.57 6.49	3.82 -0.53 5.46	3.82 -0.54 5.43	4.04 -0.37 2.53	4.03 -0.37 2.46	4.02 -0.39 2.95	3.92 -0.49 5.25	3.63 -0.70 9.71	3.58 -0.69 10.05	3.52 -0.73 11.96	3.43 -0.83 14.95	3.58 -0.70 11.68	3.89 -0.62 9.49	11.17 -0.42 0.00
MARSH_HILL_WT_PWR 323713	12.95 0.00 -0.33	11.30 -0.08 -0.40	10.42 -0.07 -0.52	9.42 -0.07 -0.73	9.80 -0.07 -0.70	9.88 -0.07 -0.63	7.74 -0.07 -1.04	11.01 -0.08 -0.29	11.71 -0.18 -0.05	10.99 -0.20 -0.22	10.85 -0.17 -0.21	10.07 -0.16 -0.42	10.05 -0.13 -0.39	7.69 -0.08 -0.83	7.70 -0.08 -0.92	8.09 -0.09 -0.82	10.09 -0.10 -0.52	14.07 -0.10 -0.13	14.77 0.01 -0.44	16.41 0.02 -0.20	19.60 0.04 -0.36	16.25 0.29 0.00	14.28 0.28 0.00	11.85 -0.01 -0.27
MG INDUSTRY___DRP 24185	15.28 0.64 -2.02	13.98 0.56 -2.45	13.65 0.51 -3.17	13.67 0.45 -4.47	13.96 0.48 -4.31	13.70 0.48 -3.89	13.48 0.35 -6.35	13.10 0.54 -1.76	12.78 0.62 -0.33	12.87 0.57 -1.33	12.68 0.56 -1.31	12.92 0.51 -2.60	12.69 0.51 -2.38	12.39 0.36 -5.09	12.84 0.36 -5.62	12.74 0.38 -5.00	13.36 0.50 -3.20	15.55 0.70 -0.81	17.76 0.73 -2.72	18.22 0.81 -1.21	20.20 0.96 -0.04	16.71 0.75 0.00	14.64 0.64 0.00	13.82 0.58 -1.65
MID___OSWEGATCHIE_HYD 23849	10.22 -0.28 2.12	10.74 -0.23 0.00	9.74 -0.23 0.00	8.57 -0.19 0.00	8.93 -0.20 0.04	9.14 -0.19 0.00	6.65 -0.12 0.00	7.20 -0.22 3.38	7.65 -0.23 3.96	7.26 -0.21 3.51	7.17 -0.23 3.41	6.73 -0.21 2.86	6.72 -0.22 2.85	5.45 -0.16 1.33	5.40 -0.17 1.29	5.62 -0.19 1.55	6.65 -0.26 2.76	8.62 -0.32 5.10	8.77 -0.27 5.28	9.65 -0.28 6.28	11.01 -0.35 7.85	9.64 -0.19 6.13	8.79 -0.22 4.98	11.46 -0.13 0.00
MID___RAQUETTE_HYD 23851	8.76 -0.66 3.21	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.64 -0.47 0.06	8.87 -0.46 0.00	6.45 -0.32 0.00	5.15 -0.54 5.10	5.29 -0.57 5.97	5.15 -0.53 5.30	5.13 -0.54 5.15	4.99 -0.49 4.32	4.98 -0.51 4.31	4.58 -0.35 2.00	4.56 -0.36 1.95	4.63 -0.39 2.33	4.96 -0.54 4.16	5.60 -0.74 7.69	5.65 -0.70 7.96	5.95 -0.78 9.47	6.40 -0.96 11.84	6.02 -0.69 9.26	5.85 -0.63 7.52	11.21 -0.38 0.00
MILLIKEN___1 23584	13.17 0.23 -0.32	11.53 0.16 -0.39	10.62 0.14 -0.50	9.59 0.12 -0.71	9.99 0.13 -0.69	10.07 0.13 -0.62	7.88 0.10 -1.01	11.24 0.16 -0.28	12.03 0.14 -0.05	11.31 0.12 -0.21	11.14 0.12 -0.21	10.33 0.11 -0.41	10.29 0.12 -0.38	7.83 0.08 -0.81	7.84 0.08 -0.89	8.24 0.09 -0.79	10.29 0.12 -0.51	14.39 0.22 -0.13	15.03 0.29 -0.43	16.72 0.32 -0.19	19.61 0.38 -0.02	16.35 0.38 0.00	14.30 0.31 0.00	12.01 0.16 -0.26
MILLIKEN___2 23585	13.17 0.23 -0.32	11.53 0.16 -0.39	10.62 0.14 -0.50	9.59 0.12 -0.71	9.99 0.13 -0.69	10.07 0.13 -0.62	7.88 0.10 -1.01	11.24 0.16 -0.28	12.03 0.14 -0.05	11.31 0.12 -0.21	11.14 0.12 -0.21	10.33 0.11 -0.41	10.29 0.12 -0.38	7.83 0.08 -0.81	7.84 0.08 -0.89	8.24 0.09 -0.79	10.29 0.12 -0.51	14.39 0.22 -0.13	15.03 0.29 -0.43	16.72 0.32 -0.19	19.61 0.38 -0.02	16.35 0.38 0.00	14.30 0.31 0.00	12.01 0.16 -0.26
MILLIKEN___DIESEL 23629	13.17 0.23 -0.32	11.53 0.16 -0.39	10.62 0.14 -0.50	9.59 0.12 -0.71	9.99 0.13 -0.69	10.07 0.13 -0.62	7.88 0.10 -1.01	11.24 0.16 -0.28	12.03 0.14 -0.05	11.31 0.12 -0.21	11.14 0.12 -0.21	10.33 0.11 -0.41	10.29 0.12 -0.38	7.83 0.08 -0.81	7.84 0.08 -0.89	8.24 0.09 -0.79	10.29 0.12 -0.51	14.39 0.22 -0.13	15.03 0.29 -0.43	16.72 0.32 -0.19	19.61 0.38 -0.02	16.35 0.38 0.00	14.30 0.31 0.00	12.01 0.16 -0.26

MILLSEAT___LFGE 323607	12.25 -0.61 -0.23	10.65 -0.60 -0.28	9.80 -0.53 -0.36	8.80 -0.46 -0.51	9.19 -0.47 -0.49	9.30 -0.47 -0.44	7.10 -0.39 -0.72	10.41 -0.58 -0.20	11.12 -0.76 -0.04	10.44 -0.68 -0.15	10.32 -0.64 -0.15	9.53 -0.57 -0.29	9.51 -0.56 -0.27	7.12 -0.40 -0.58	7.12 -0.38 -0.64	7.49 -0.43 -0.57	9.47 -0.55 -0.36	13.31 -0.81 -0.09	13.86 -0.76 -0.31	15.43 -0.91 -0.14	18.03 -1.07 0.10	15.42 -0.54 0.00	13.62 -0.38 0.00	11.16 -0.61 -0.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.34 1.16 -1.55	13.85 1.00 -1.88	13.32 0.91 -2.44	12.99 0.80 -3.44	13.32 0.83 -3.32	13.14 0.82 -2.99	12.25 0.59 -4.89	13.09 0.94 -1.36	13.16 1.07 -0.25	12.99 1.00 -1.02	12.82 1.01 -1.00	12.73 0.92 -2.00	12.57 0.94 -1.83	11.51 0.65 -3.92	11.85 0.67 -4.32	11.91 0.71 -3.85	13.02 0.90 -2.46	16.02 1.36 -0.62	17.79 1.39 -2.09	18.67 1.54 -0.93	21.06 1.83 -0.03	17.42 1.45 0.00	15.26 1.26 0.00	13.92 1.05 -1.27
MODEL_CITY_ENERGY 24167	11.80 -1.06 -0.24	10.27 -1.00 -0.29	9.47 -0.88 -0.38	8.52 -0.77 -0.53	8.90 -0.79 -0.51	8.98 -0.81 -0.46	6.89 -0.64 -0.76	10.02 -0.98 -0.21	10.66 -1.22 -0.04	10.02 -1.11 -0.16	9.92 -1.05 -0.16	9.17 -0.94 -0.31	9.17 -0.91 -0.28	6.91 -0.64 -0.61	6.91 -0.62 -0.67	7.26 -0.69 -0.60	9.16 -0.88 -0.38	12.80 -1.33 -0.10	13.32 -1.32 -0.32	14.77 -1.57 -0.14	17.14 -1.86 0.20	14.81 -1.15 0.00	13.11 -0.88 0.00	10.75 -1.03 -0.20
MODERN_LFGE___ 323580	11.80 -1.06 -0.24	10.27 -1.00 -0.29	9.47 -0.88 -0.38	8.52 -0.77 -0.53	8.90 -0.79 -0.51	8.98 -0.81 -0.46	6.89 -0.64 -0.76	10.02 -0.98 -0.21	10.66 -1.22 -0.04	10.02 -1.11 -0.16	9.92 -1.05 -0.16	9.17 -0.94 -0.31	9.17 -0.91 -0.28	6.91 -0.64 -0.61	6.91 -0.62 -0.67	7.26 -0.69 -0.60	9.16 -0.88 -0.38	12.80 -1.33 -0.10	13.32 -1.32 -0.32	14.77 -1.57 -0.14	17.14 -1.86 0.20	14.81 -1.15 0.00	13.11 -0.88 0.00	10.75 -1.03 -0.20
MOHAWK_PAPER___DRP 24187	15.57 0.72 -2.23	14.12 0.61 -2.53	13.81 0.56 -3.28	13.88 0.50 -4.62	14.17 0.53 -4.46	13.90 0.55 -4.02	13.74 0.40 -6.57	13.47 0.63 -2.05	13.16 0.72 -0.60	13.23 0.66 -1.60	13.03 0.65 -1.57	13.27 0.59 -2.88	13.02 0.58 -2.65	12.71 0.42 -5.35	13.16 0.40 -5.89	13.06 0.43 -5.27	13.73 0.58 -3.49	16.02 0.81 -1.18	18.30 0.83 -3.16	18.82 0.96 -1.66	20.88 1.11 -0.56	17.23 0.86 -0.40	15.07 0.74 -0.33	13.96 0.66 -1.71
MONGAUP___HYD 23641	15.08 1.04 -1.42	13.58 0.88 -1.73	13.01 0.80 -2.24	12.61 0.69 -3.15	12.94 0.72 -3.04	12.80 0.73 -2.75	11.78 0.52 -4.49	12.86 0.82 -1.25	12.93 0.86 -0.23	12.71 0.80 -0.94	12.50 0.77 -0.92	12.36 0.72 -1.84	12.19 0.71 -1.68	11.03 0.50 -3.59	11.31 0.48 -3.97	11.35 0.46 -3.53	12.54 0.62 -2.26	15.51 0.90 -0.57	17.22 0.99 -1.92	18.14 1.09 -0.85	20.54 1.31 -0.03	16.95 0.99 0.00	14.85 0.85 0.00	13.49 0.73 -1.17
MONTAUK___DIESEL 23721	17.94 2.20 -3.12	16.56 1.88 -3.71	14.11 1.67 -2.47	14.83 1.47 -4.60	14.19 1.52 -3.49	15.30 1.53 -4.45	14.82 1.10 -6.95	15.46 1.73 -2.94	15.30 1.98 -1.49	16.12 1.84 -3.30	16.17 1.83 -3.53	15.75 1.63 -4.31	15.12 1.62 -3.71	14.77 1.14 -6.69	14.70 1.13 -6.71	14.69 1.16 -6.17	16.81 1.55 -5.60	20.05 2.29 -3.73	21.39 2.52 -4.56	24.90 2.82 -5.88	28.76 3.40 -6.16	24.63 2.71 -5.95	18.94 2.38 -2.57	16.20 1.97 -2.64
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.48 1.30 -1.56	13.99 1.12 -1.89	13.44 1.02 -2.45	13.10 0.88 -3.46	13.43 0.92 -3.34	13.25 0.91 -3.01	12.34 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.69 1.05 -1.84	11.61 0.73 -3.94	11.95 0.74 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.17 1.50 -0.63	17.95 1.53 -2.10	18.84 1.70 -0.93	21.25 2.02 -0.03	17.57 1.61 0.00	15.41 1.41 0.00	14.05 1.18 -1.28
MUNSVILLE_WIND_PWR 323609	13.76 0.64 -0.49	12.11 0.54 -0.60	11.21 0.46 -0.77	10.26 0.41 -1.09	10.66 0.43 -1.05	10.70 0.43 -0.95	8.67 0.35 -1.55	11.79 0.56 -0.43	12.48 0.57 -0.08	11.78 0.48 -0.32	11.58 0.45 -0.32	10.88 0.44 -0.63	10.79 0.41 -0.58	8.50 0.32 -1.24	8.55 0.31 -1.37	8.94 0.36 -1.22	10.92 0.47 -0.78	15.03 0.80 -0.20	15.92 0.94 -0.66	17.60 1.10 -0.29	20.52 1.29 -0.03	17.06 1.10 0.00	14.86 0.87 0.00	12.61 0.61 -0.40
N SALMON___HYD 24042	8.29 -0.56 3.77	10.49 -0.48 0.00	9.52 -0.45 0.00	8.38 -0.39 0.00	8.69 -0.41 0.07	8.92 -0.40 0.00	6.49 -0.28 0.00	4.33 -0.45 6.01	4.31 -0.50 7.03	4.25 -0.49 6.23	4.26 -0.50 6.06	4.26 -0.46 5.09	4.26 -0.47 5.07	4.25 -0.33 2.36	4.25 -0.32 2.29	4.27 -0.34 2.75	4.36 -0.41 4.90	4.41 -0.58 9.05	4.37 -0.57 9.37	4.45 -0.60 11.15	4.59 -0.67 13.94	4.50 -0.57 10.89	4.63 -0.52 8.85	11.26 -0.32 0.00
N.E_GEN_SANDY PD 24062	15.33 0.87 -1.84	13.95 0.75 -2.23	13.55 0.69 -2.89	13.43 0.60 -4.07	13.73 0.62 -3.93	13.50 0.63 -3.55	13.02 0.46 -5.79	13.15 0.74 -1.61	13.00 0.86 -0.30	12.98 0.80 -1.21	12.80 0.80 -1.19	12.90 0.73 -2.37	12.70 0.73 -2.17	12.10 0.52 -4.64	12.50 0.52 -5.12	12.47 0.56 -4.56	13.30 0.73 -2.91	15.83 1.05 -0.74	17.87 1.07 -2.48	18.50 1.20 -1.10	20.68 1.44 -0.04	17.08 1.12 0.00	14.95 0.95 0.00	13.89 0.80 -1.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.25 1.12 -1.51	13.76 0.97 -1.82	13.22 0.88 -2.37	12.86 0.77 -3.33	13.19 0.80 -3.22	13.02 0.79 -2.90	12.08 0.57 -4.74	13.02 0.91 -1.32	13.10 1.02 -0.25	12.93 0.97 -0.99	12.75 0.96 -0.97	12.64 0.89 -1.94	12.47 0.90 -1.78	11.37 0.63 -3.80	11.70 0.65 -4.19	11.76 0.68 -3.73	12.92 0.87 -2.38	15.96 1.32 -0.61	17.70 1.36 -2.03	18.61 1.51 -0.90	21.02 1.79 -0.03	17.38 1.42 0.00	15.23 1.23 0.00	13.85 1.03 -1.23
NARROWS_GT1_1 24228	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_2 24229	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_3 24230	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29

NARROWS_GT1_4 24231	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_5 24232	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_6 24233	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_7 24234	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT1_8 24235	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_1 24236	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_2 24237	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_3 24238	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_4 24239	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_5 24240	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_6 24241	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_7 24242	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NARROWS_GT2_8 24243	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.46 1.06 -1.78	14.03 0.90 -2.15	13.59 0.82 -2.79	13.42 0.73 -3.94	13.74 0.77 -3.80	13.53 0.77 -3.43	12.92 0.55 -5.60	13.18 0.83 -1.55	13.06 0.93 -0.29	12.98 0.83 -1.17	12.78 0.82 -1.15	12.84 0.74 -2.29	12.63 0.73 -2.10	11.94 0.51 -4.49	12.33 0.52 -4.95	12.32 0.56 -4.41	13.22 0.74 -2.82	15.93 1.18 -0.72	18.00 1.29 -2.40	18.71 1.44 -1.06	20.97 1.73 -0.04	17.29 1.32 0.00	15.13 1.13 0.00	13.98 0.94 -1.46
NEG CAPITAL___MECHNVIL 23645	15.83 0.87 -2.34	14.33 0.74 -2.62	14.04 0.67 -3.40	14.14 0.60 -4.79	14.42 0.62 -4.62	14.15 0.65 -4.17	14.05 0.47 -6.81	13.76 0.80 -2.17	13.41 0.90 -0.68	13.51 0.83 -1.71	13.30 0.81 -1.68	13.56 0.74 -3.02	13.28 0.70 -2.79	13.00 0.50 -5.56	13.47 0.48 -6.13	13.36 0.51 -5.48	14.02 0.71 -3.65	16.34 1.02 -1.29	18.73 1.07 -3.34	19.24 1.23 -1.80	21.33 1.44 -0.69	17.61 1.15 -0.50	15.34 0.94 -0.41	14.15 0.79 -1.77

NEG CENTRAL_HIGH_ACRES 23767	12.58 -0.23 -0.19	10.96 -0.24 -0.23	10.05 -0.22 -0.29	8.99 -0.18 -0.41	9.38 -0.19 -0.40	9.50 -0.19 -0.36	7.20 -0.16 -0.59	10.72 -0.24 -0.16	11.55 -0.32 -0.03	10.81 -0.29 -0.12	10.67 -0.26 -0.12	9.81 -0.24 -0.24	9.78 -0.24 -0.22	7.24 -0.17 -0.47	7.22 -0.16 -0.52	7.63 -0.19 -0.46	9.72 -0.24 -0.30	13.77 -0.34 -0.08	14.28 -0.29 -0.25	15.97 -0.34 -0.11	18.79 -0.40 0.01	15.80 -0.16 0.00	13.88 -0.11 0.00	11.49 -0.26 -0.15
NEG CENTRAL___DRP 24199	12.82 -0.01 -0.21	11.17 -0.05 -0.25	10.25 -0.05 -0.33	9.18 -0.04 -0.46	9.57 -0.05 -0.44	9.69 -0.04 -0.40	7.39 -0.03 -0.65	10.93 -0.04 -0.18	11.77 -0.10 -0.03	11.01 -0.10 -0.14	10.86 -0.09 -0.13	9.99 -0.08 -0.27	9.97 -0.07 -0.24	7.41 -0.05 -0.52	7.39 -0.06 -0.58	7.81 -0.06 -0.51	9.91 -0.08 -0.33	14.05 -0.07 -0.08	14.58 -0.01 -0.28	16.31 -0.02 -0.12	19.17 -0.04 0.00	16.06 0.10 0.00	14.07 0.07 0.00	11.70 -0.06 -0.17
NEG CENTRAL___INDECK 23768	13.09 0.19 -0.28	11.40 0.09 -0.33	10.49 0.08 -0.43	9.44 0.07 -0.61	9.85 0.08 -0.59	9.95 0.09 -0.53	7.69 0.05 -0.87	11.16 0.12 -0.24	11.94 0.06 -0.05	11.21 0.06 -0.18	11.07 0.08 -0.18	10.24 0.08 -0.36	10.19 0.07 -0.33	7.68 0.04 -0.70	7.67 0.03 -0.77	8.07 0.03 -0.68	10.16 0.06 -0.44	14.26 0.11 -0.11	14.90 0.22 -0.37	16.63 0.26 -0.17	19.57 0.31 -0.07	16.46 0.50 0.00	14.44 0.45 0.00	11.94 0.13 -0.23
NEG CENTRAL___SENECA 23627	12.88 0.03 -0.23	11.22 -0.03 -0.28	10.31 -0.03 -0.36	9.24 -0.03 -0.51	9.65 -0.02 -0.49	9.75 -0.02 -0.44	7.48 -0.02 -0.73	10.98 -0.02 -0.20	11.79 -0.08 -0.04	11.03 -0.10 -0.15	10.86 -0.10 -0.15	10.03 -0.07 -0.30	10.01 -0.06 -0.27	7.48 -0.04 -0.58	7.46 -0.05 -0.64	7.87 -0.06 -0.57	9.96 -0.07 -0.36	14.09 -0.04 -0.09	14.65 0.03 -0.31	16.37 0.03 -0.14	19.22 0.00 -0.01	16.14 0.18 0.00	14.15 0.15 0.00	11.75 -0.02 -0.19
NEG CENTRAL___STATE_STREET 24147	12.92 0.10 -0.20	11.27 0.06 -0.24	10.33 0.04 -0.32	9.24 0.04 -0.45	9.64 0.04 -0.43	9.75 0.04 -0.39	7.44 0.03 -0.63	11.03 0.05 -0.18	11.92 0.05 -0.03	11.14 0.03 -0.13	10.98 0.04 -0.13	10.10 0.04 -0.26	10.07 0.04 -0.24	7.48 0.03 -0.51	7.45 0.02 -0.56	7.89 0.03 -0.50	10.01 0.03 -0.32	14.19 0.07 -0.08	14.71 0.13 -0.27	16.45 0.13 -0.12	19.36 0.15 0.00	16.17 0.21 0.00	14.16 0.17 0.00	11.80 0.05 -0.17
NEG MILLWOOD___DRP 24198	15.52 1.27 -1.63	14.04 1.10 -1.97	13.53 1.00 -2.56	13.24 0.88 -3.60	13.55 0.90 -3.47	13.35 0.89 -3.14	12.53 0.64 -5.12	13.24 1.03 -1.42	13.27 1.17 -0.27	13.14 1.10 -1.07	12.95 1.09 -1.05	12.91 1.01 -2.10	12.72 1.01 -1.92	11.73 0.69 -4.10	12.10 0.71 -4.53	12.14 0.75 -4.03	13.20 0.96 -2.58	16.19 1.50 -0.65	18.05 1.55 -2.19	18.87 1.70 -0.97	21.27 2.03 -0.04	17.56 1.60 0.00	15.38 1.39 0.00	14.06 1.14 -1.33
NEG NORTH_FLCN_SEA 23793	8.08 -0.51 4.04	10.53 -0.44 0.00	9.57 -0.40 0.00	8.41 -0.35 0.00	8.73 -0.37 0.08	8.96 -0.36 0.00	6.52 -0.25 0.00	3.96 -0.41 6.43	3.85 -0.46 7.52	3.85 -0.46 6.67	3.87 -0.46 6.48	3.93 -0.43 5.44	3.94 -0.43 5.42	4.12 -0.30 2.52	4.12 -0.29 2.45	4.11 -0.31 2.94	4.05 -0.38 5.24	3.82 -0.53 9.68	3.76 -0.53 10.03	3.72 -0.55 11.93	3.68 -0.62 14.91	3.77 -0.54 11.65	4.05 -0.48 9.47	11.29 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	8.03 -0.63 3.97	10.44 -0.54 0.00	9.48 -0.49 0.00	8.33 -0.43 0.00	8.65 -0.45 0.08	8.88 -0.45 0.00	6.46 -0.31 0.00	3.97 -0.51 6.31	3.88 -0.57 7.39	3.88 -0.55 6.55	3.90 -0.55 6.36	3.95 -0.51 5.35	3.95 -0.52 5.33	4.10 -0.36 2.48	4.10 -0.36 2.41	4.09 -0.37 2.89	4.05 -0.46 5.15	3.86 -0.66 9.51	3.79 -0.67 9.85	3.77 -0.71 11.72	3.74 -0.81 14.65	3.81 -0.70 11.45	4.08 -0.62 9.30	11.17 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	8.08 -0.52 4.03	10.52 -0.45 0.00	9.55 -0.42 0.00	8.39 -0.37 0.00	8.71 -0.38 0.08	8.95 -0.37 0.00	6.51 -0.26 0.00	3.97 -0.42 6.41	3.86 -0.47 7.50	3.85 -0.47 6.65	3.87 -0.49 6.46	3.93 -0.45 5.43	3.94 -0.45 5.41	4.11 -0.31 2.52	4.11 -0.31 2.45	4.10 -0.32 2.93	4.05 -0.39 5.22	3.83 -0.55 9.66	3.79 -0.53 10.00	3.76 -0.55 11.89	3.74 -0.60 14.87	3.80 -0.54 11.62	4.08 -0.48 9.44	11.28 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	8.08 -0.52 4.03	10.52 -0.45 0.00	9.55 -0.42 0.00	8.39 -0.37 0.00	8.71 -0.38 0.08	8.95 -0.37 0.00	6.51 -0.26 0.00	3.97 -0.42 6.41	3.86 -0.47 7.50	3.85 -0.47 6.65	3.87 -0.49 6.46	3.93 -0.45 5.43	3.94 -0.45 5.41	4.11 -0.31 2.52	4.11 -0.31 2.45	4.10 -0.32 2.93	4.05 -0.39 5.22	3.83 -0.55 9.66	3.79 -0.53 10.00	3.76 -0.55 11.89	3.74 -0.60 14.87	3.80 -0.54 11.62	4.08 -0.48 9.44	11.28 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	8.08 -0.52 4.03	10.52 -0.45 0.00	9.55 -0.42 0.00	8.39 -0.37 0.00	8.71 -0.38 0.08	8.95 -0.37 0.00	6.51 -0.26 0.00	3.97 -0.42 6.41	3.86 -0.47 7.50	3.85 -0.47 6.65	3.87 -0.49 6.46	3.93 -0.45 5.43	3.94 -0.45 5.41	4.11 -0.31 2.52	4.11 -0.31 2.45	4.10 -0.32 2.93	4.05 -0.39 5.22	3.83 -0.55 9.66	3.79 -0.53 10.00	3.76 -0.55 11.89	3.74 -0.60 14.87	3.80 -0.54 11.62	4.08 -0.48 9.44	11.28 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	11.99 -0.87 -0.24	10.43 -0.83 -0.29	9.62 -0.73 -0.37	8.65 -0.64 -0.53	9.03 -0.65 -0.51	9.11 -0.67 -0.46	6.98 -0.53 -0.75	10.18 -0.82 -0.21	10.84 -1.03 -0.04	10.19 -0.94 -0.16	10.08 -0.89 -0.15	9.32 -0.79 -0.31	9.31 -0.76 -0.28	7.01 -0.53 -0.60	7.01 -0.51 -0.66	7.37 -0.57 -0.59	9.31 -0.73 -0.38	13.02 -1.11 -0.10	13.55 -1.09 -0.32	15.03 -1.31 -0.14	17.56 -1.55 0.09	15.07 -0.89 0.00	13.32 -0.67 0.00	10.93 -0.86 -0.19
NEG WEST___LANCASTER 23811	12.58 -0.32 -0.28	10.96 -0.35 -0.34	10.11 -0.30 -0.43	9.12 -0.25 -0.61	9.52 -0.25 -0.59	9.59 -0.27 -0.53	7.42 -0.22 -0.87	10.71 -0.32 -0.24	11.41 -0.47 -0.05	10.73 -0.43 -0.18	10.61 -0.38 -0.18	9.84 -0.32 -0.36	9.83 -0.29 -0.33	7.44 -0.19 -0.70	7.44 -0.19 -0.77	7.82 -0.22 -0.69	9.83 -0.27 -0.44	13.73 -0.42 -0.11	14.30 -0.39 -0.37	15.83 -0.53 -0.17	20.01 -0.60 -1.41	15.82 -0.14 0.00	13.97 -0.03 0.00	11.50 -0.31 -0.23
NEG_PENN_ALLEGHNY 23528	13.37 0.23 -0.52	11.77 0.16 -0.63	10.94 0.15 -0.81	10.04 0.13 -1.15	10.42 0.14 -1.11	10.46 0.14 -1.00	8.50 0.10 -1.63	11.41 0.16 -0.45	12.07 0.15 -0.08	11.46 0.14 -0.34	11.30 0.15 -0.34	10.62 0.15 -0.67	10.55 0.15 -0.61	8.35 0.10 -1.31	8.41 0.10 -1.44	8.75 0.11 -1.28	10.62 0.14 -0.82	14.47 0.22 -0.21	15.28 0.27 -0.70	16.80 0.29 -0.31	19.58 0.35 -0.04	16.33 0.37 0.00	14.32 0.32 0.00	12.19 0.17 -0.42
NEG___GEN_MONROE 24207	12.38 -0.44 -0.20	10.76 -0.45 -0.24	9.86 -0.42 -0.31	8.83 -0.37 -0.44	9.23 -0.37 -0.42	9.35 -0.35 -0.38	7.10 -0.29 -0.62	10.55 -0.42 -0.17	11.32 -0.54 -0.03	10.60 -0.50 -0.13	10.46 -0.48 -0.13	9.61 -0.45 -0.25	9.58 -0.45 -0.23	7.12 -0.31 -0.50	7.12 -0.29 -0.55	7.51 -0.33 -0.49	9.58 -0.40 -0.31	13.55 -0.56 -0.08	14.05 -0.53 -0.27	15.67 -0.65 -0.12	18.47 -0.75 -0.01	15.66 -0.30 0.00	13.74 -0.25 0.00	11.29 -0.46 -0.16

NEPA__ENERGY 23901	12.63 -0.27 -0.28	11.00 -0.31 -0.34	10.15 -0.26 -0.44	9.15 -0.23 -0.61	9.55 -0.22 -0.59	9.63 -0.23 -0.54	7.45 -0.20 -0.87	10.76 -0.28 -0.24	11.46 -0.43 -0.05	10.76 -0.39 -0.18	10.64 -0.35 -0.18	9.86 -0.30 -0.36	9.86 -0.26 -0.33	7.46 -0.18 -0.70	7.47 -0.17 -0.77	7.85 -0.20 -0.69	9.86 -0.24 -0.44	13.77 -0.38 -0.11	14.34 -0.34 -0.37	15.90 -0.47 -0.17	19.43 -0.54 -0.76	15.87 -0.10 0.00	14.01 0.01 0.00	11.55 -0.27 -0.23
NEVERSink__HYD 23608	15.21 0.92 -1.67	13.78 0.79 -2.02	13.29 0.70 -2.62	13.06 0.61 -3.69	13.37 0.63 -3.56	13.17 0.63 -3.21	12.46 0.44 -5.25	12.94 0.69 -1.46	12.84 0.73 -0.27	12.74 0.67 -1.10	12.53 0.64 -1.08	12.54 0.59 -2.15	12.35 0.59 -1.97	11.55 0.41 -4.21	11.93 0.43 -4.64	11.96 0.47 -4.13	12.92 0.62 -2.64	15.80 1.10 -0.67	17.75 1.19 -2.24	18.51 1.31 -1.00	20.81 1.57 -0.04	17.14 1.18 0.00	15.00 1.01 0.00	13.77 0.81 -1.36
NEWTON__FALLS_HYD 23847	10.22 -0.28 2.12	10.74 -0.23 0.00	9.74 -0.23 0.00	8.57 -0.19 0.00	8.93 -0.20 0.04	9.14 -0.19 0.00	6.65 -0.12 0.00	7.20 -0.22 3.38	7.65 -0.23 3.96	7.26 -0.21 3.51	7.17 -0.23 3.41	6.73 -0.21 2.86	6.72 -0.22 2.85	5.45 -0.16 1.33	5.40 -0.17 1.29	5.62 -0.19 1.55	6.65 -0.26 2.76	8.62 -0.32 5.10	8.77 -0.27 5.28	9.65 -0.28 6.28	11.01 -0.35 7.85	9.64 -0.19 6.13	8.79 -0.22 4.98	11.46 -0.13 0.00
NIAGARA_115E_LBMP 323715	11.70 -1.16 -0.24	10.18 -1.09 -0.29	9.40 -0.96 -0.38	8.47 -0.83 -0.54	8.83 -0.86 -0.52	8.91 -0.89 -0.47	6.84 -0.69 -0.76	9.94 -1.07 -0.21	10.56 -1.31 -0.04	9.93 -1.21 -0.16	9.82 -1.15 -0.16	9.09 -1.03 -0.31	9.09 -0.99 -0.29	6.86 -0.69 -0.61	6.86 -0.68 -0.68	7.21 -0.75 -0.60	9.09 -0.96 -0.38	12.69 -1.45 -0.10	13.21 -1.43 -0.33	14.65 -1.70 -0.15	16.91 -2.04 0.25	14.69 -1.28 0.00	13.00 -0.99 0.00	10.66 -1.12 -0.20
NIAGARA_115W_LBMP 323714	11.77 -1.10 -0.24	10.25 -1.02 -0.29	9.46 -0.90 -0.38	8.52 -0.78 -0.54	8.89 -0.81 -0.52	8.96 -0.83 -0.47	6.89 -0.65 -0.77	9.99 -1.02 -0.21	10.62 -1.25 -0.04	9.98 -1.15 -0.16	9.88 -1.09 -0.16	9.14 -0.98 -0.31	9.13 -0.95 -0.29	6.89 -0.66 -0.61	6.90 -0.65 -0.68	7.25 -0.71 -0.60	9.13 -0.92 -0.39	12.76 -1.37 -0.10	13.27 -1.37 -0.33	14.71 -1.64 -0.15	16.94 -1.90 0.36	14.75 -1.21 0.00	13.07 -0.92 0.00	10.72 -1.07 -0.20
NIAGARA_230_LBMP 323716	11.97 -0.90 -0.24	10.42 -0.84 -0.29	9.61 -0.74 -0.37	8.65 -0.64 -0.53	9.03 -0.65 -0.51	9.10 -0.68 -0.46	6.98 -0.54 -0.75	10.15 -0.85 -0.21	10.80 -1.08 -0.04	10.14 -0.99 -0.16	10.05 -0.92 -0.15	9.29 -0.82 -0.31	9.27 -0.80 -0.28	6.98 -0.56 -0.60	6.98 -0.55 -0.66	7.34 -0.60 -0.59	9.27 -0.77 -0.38	12.95 -1.18 -0.10	13.48 -1.16 -0.32	14.95 -1.39 -0.14	17.19 -1.67 0.34	14.97 -0.99 0.00	13.25 -0.74 0.00	10.89 -0.89 -0.20
NIAGARA____ 23760	11.75 -1.11 -0.24	10.24 -1.03 -0.29	9.44 -0.92 -0.38	8.49 -0.81 -0.54	8.87 -0.83 -0.52	8.94 -0.85 -0.47	6.89 -0.64 -0.76	10.00 -1.00 -0.21	10.64 -1.23 -0.04	10.00 -1.13 -0.16	9.90 -1.07 -0.16	9.16 -0.96 -0.31	9.15 -0.93 -0.29	6.90 -0.65 -0.61	6.90 -0.64 -0.67	7.25 -0.71 -0.60	9.15 -0.90 -0.38	12.78 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.14	17.04 -1.86 0.30	14.80 -1.16 0.00	13.09 -0.91 0.00	10.74 -1.04 -0.20
NINE_MILE_1 23575	12.43 -0.29 -0.10	10.82 -0.27 -0.12	9.88 -0.25 -0.16	8.76 -0.22 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.91 -0.17 -0.31	10.61 -0.27 -0.09	11.54 -0.31 -0.02	10.77 -0.27 -0.07	10.61 -0.27 -0.06	9.69 -0.24 -0.13	9.67 -0.24 -0.12	7.02 -0.17 -0.25	6.97 -0.17 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.72 -0.35 -0.04	14.12 -0.33 -0.13	15.89 -0.37 -0.06	18.76 -0.44 0.00	15.63 -0.34 0.00	13.70 -0.29 0.00	11.38 -0.29 -0.08
NINE_MILE_2 23744	12.43 -0.29 -0.10	10.83 -0.26 -0.12	9.88 -0.25 -0.16	8.76 -0.22 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.91 -0.17 -0.31	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.76 -0.27 -0.07	10.61 -0.27 -0.06	9.69 -0.24 -0.13	9.67 -0.24 -0.12	7.02 -0.17 -0.25	6.97 -0.17 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.72 -0.35 -0.04	14.12 -0.33 -0.13	15.89 -0.37 -0.06	18.76 -0.44 0.00	15.63 -0.34 0.00	13.70 -0.29 0.00	11.38 -0.29 -0.08
NM_CAPITAL__DRP 24208	15.52 0.69 -2.20	14.09 0.60 -2.51	13.77 0.55 -3.25	13.82 0.48 -4.58	14.12 0.52 -4.43	13.85 0.53 -3.99	13.67 0.39 -6.52	13.40 0.58 -2.02	13.11 0.69 -0.59	13.18 0.63 -1.58	12.98 0.62 -1.55	13.21 0.56 -2.85	12.98 0.56 -2.62	12.65 0.40 -5.31	13.09 0.38 -5.85	13.00 0.42 -5.23	13.67 0.55 -3.45	15.95 0.76 -1.15	18.21 0.77 -3.12	18.71 0.87 -1.63	20.78 1.04 -0.54	17.15 0.80 -0.39	14.99 0.69 -0.31	13.92 0.64 -1.70
NM_CENTRAL__DRP 24181	12.72 -0.04 -0.14	11.09 -0.05 -0.17	10.14 -0.05 -0.22	9.02 -0.04 -0.30	9.42 -0.05 -0.29	9.54 -0.05 -0.26	7.17 -0.03 -0.43	10.86 -0.05 -0.12	11.79 -0.07 -0.02	11.00 -0.07 -0.09	10.85 -0.05 -0.09	9.93 -0.05 -0.18	9.91 -0.05 -0.16	7.25 -0.03 -0.35	7.21 -0.03 -0.38	7.66 -0.04 -0.34	9.82 -0.06 -0.22	14.03 -0.06 -0.06	14.47 -0.03 -0.18	16.24 -0.05 -0.08	19.17 -0.04 0.00	15.98 0.02 0.00	14.00 0.00 0.00	11.63 -0.07 -0.11
NM_FRONTIER__DRP 24179	11.77 -1.10 -0.24	10.25 -1.02 -0.29	9.46 -0.90 -0.38	8.52 -0.78 -0.54	8.89 -0.81 -0.52	8.96 -0.83 -0.47	6.89 -0.65 -0.77	9.99 -1.02 -0.21	10.62 -1.25 -0.04	9.98 -1.15 -0.16	9.88 -1.09 -0.16	9.14 -0.98 -0.31	9.13 -0.95 -0.29	6.89 -0.66 -0.61	6.90 -0.65 -0.68	7.25 -0.71 -0.60	9.13 -0.92 -0.39	12.76 -1.37 -0.10	13.27 -1.37 -0.33	14.71 -1.64 -0.15	16.94 -1.90 0.36	14.75 -1.21 0.00	13.07 -0.92 0.00	10.72 -1.07 -0.20
NM_ST_REGIS__HYD 24053	8.66 -0.64 3.32	10.43 -0.55 0.00	9.47 -0.51 0.00	8.32 -0.44 0.00	8.65 -0.46 0.06	8.87 -0.46 0.00	6.46 -0.31 0.00	4.98 -0.53 5.29	5.09 -0.56 6.19	4.96 -0.53 5.49	4.94 -0.54 5.33	4.83 -0.49 4.48	4.82 -0.51 4.46	4.51 -0.35 2.08	4.49 -0.36 2.02	4.55 -0.38 2.42	4.84 -0.51 4.31	5.35 -0.72 7.97	5.37 -0.69 8.25	5.62 -0.76 9.82	6.00 -0.92 12.28	5.70 -0.67 9.59	5.59 -0.62 7.79	11.21 -0.38 0.00
NORTHPORT__1 23551	17.33 1.59 -3.12	16.05 1.37 -3.71	13.69 1.25 -2.47	14.45 1.09 -4.60	13.79 1.13 -3.49	14.90 1.13 -4.45	14.53 0.81 -6.95	15.02 1.28 -2.94	14.77 1.44 -1.49	15.64 1.36 -3.30	15.66 1.32 -3.53	15.27 1.21 -4.26	14.72 1.21 -3.71	14.49 0.86 -6.69	14.43 0.86 -6.71	14.44 0.91 -6.17	16.40 1.19 -5.55	19.48 1.75 -3.70	20.68 1.83 -4.53	24.10 2.03 -5.87	27.76 2.40 -6.16	23.86 1.95 -5.95	18.31 1.75 -2.57	15.68 1.45 -2.64
NORTHPORT__2 23552	17.33 1.59 -3.12	16.05 1.37 -3.71	13.69 1.25 -2.47	14.45 1.09 -4.60	13.79 1.13 -3.49	14.90 1.13 -4.45	14.53 0.81 -6.95	15.02 1.28 -2.94	14.77 1.44 -1.49	15.64 1.36 -3.30	15.66 1.32 -3.53	15.27 1.21 -4.26	14.72 1.21 -3.71	14.49 0.86 -6.69	14.43 0.86 -6.71	14.44 0.91 -6.17	16.40 1.19 -5.55	19.48 1.75 -3.70	20.68 1.83 -4.53	24.10 2.03 -5.87	27.76 2.40 -6.16	23.86 1.95 -5.95	18.31 1.75 -2.57	15.68 1.45 -2.64

NORTHPORT___3 23553	17.26 1.51 -3.12	15.99 1.31 -3.71	13.64 1.20 -2.47	14.40 1.04 -4.60	13.74 1.08 -3.49	14.86 1.08 -4.45	14.50 0.78 -6.95	14.96 1.23 -2.94	14.71 1.38 -1.49	15.58 1.31 -3.30	15.61 1.26 -3.53	15.22 1.17 -4.25	14.68 1.17 -3.71	14.46 0.83 -6.69	14.41 0.84 -6.71	14.42 0.89 -6.17	16.36 1.15 -5.55	19.44 1.71 -3.69	20.60 1.76 -4.53	24.03 1.96 -5.87	27.67 2.30 -6.16	23.76 1.85 -5.95	18.23 1.66 -2.57	15.61 1.38 -2.64
NORTHPORT___4 23650	17.26 1.51 -3.12	15.99 1.31 -3.71	13.64 1.20 -2.47	14.40 1.04 -4.60	13.74 1.08 -3.49	14.86 1.08 -4.45	14.50 0.78 -6.95	14.96 1.23 -2.94	14.71 1.38 -1.49	15.58 1.31 -3.30	15.61 1.26 -3.53	15.22 1.17 -4.25	14.68 1.17 -3.71	14.46 0.83 -6.69	14.41 0.84 -6.71	14.42 0.89 -6.17	16.36 1.15 -5.55	19.44 1.71 -3.69	20.60 1.76 -4.53	24.03 1.96 -5.87	27.67 2.30 -6.16	23.76 1.85 -5.95	18.23 1.66 -2.57	15.61 1.38 -2.64
NORTHPORT___IC 23718	17.33 1.59 -3.12	16.05 1.37 -3.71	13.69 1.25 -2.47	14.45 1.09 -4.60	13.79 1.13 -3.49	14.90 1.13 -4.45	14.53 0.81 -6.95	15.02 1.28 -2.94	14.77 1.44 -1.49	15.64 1.36 -3.30	15.66 1.32 -3.53	15.27 1.21 -4.26	14.72 1.21 -3.71	14.49 0.86 -6.69	14.43 0.86 -6.71	14.44 0.91 -6.17	16.40 1.19 -5.55	19.48 1.75 -3.70	20.68 1.83 -4.53	24.10 2.03 -5.87	27.76 2.40 -6.16	23.86 1.95 -5.95	18.31 1.75 -2.57	15.68 1.45 -2.64
NPX_GEN_1385_PROXY 323591	17.35 1.60 -3.12	16.06 1.38 -3.71	13.71 1.27 -2.47	14.47 1.10 -4.60	13.81 1.15 -3.49	14.92 1.15 -4.45	14.54 0.83 -6.95	15.04 1.31 -2.94	14.79 1.47 -1.49	15.65 1.37 -3.30	15.68 1.34 -3.53	15.29 1.23 -4.26	14.74 1.23 -3.71	14.50 0.87 -6.69	14.44 0.87 -6.71	14.45 0.92 -6.17	16.41 1.20 -5.55	19.50 1.77 -3.70	20.71 1.86 -4.53	24.13 2.06 -5.87	27.80 2.44 -6.16	23.87 1.96 -5.95	18.34 1.78 -2.57	15.70 1.47 -2.64
NPX_GEN_CSC 323557	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.51 1.15 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.84 1.52 -1.49	15.67 1.39 -3.30	15.73 1.38 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.50 0.87 -6.69	14.45 0.87 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.72	20.78 1.90 -4.56	24.15 2.07 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.75 1.52 -2.64
NSINS_S_GLNS_FALLS 23858	15.74 0.77 -2.35	14.26 0.65 -2.63	13.97 0.58 -3.42	14.09 0.52 -4.81	14.37 0.55 -4.65	14.11 0.59 -4.19	14.05 0.43 -6.85	13.73 0.76 -2.18	13.37 0.85 -0.68	13.48 0.79 -1.72	13.27 0.77 -1.69	13.53 0.69 -3.04	13.23 0.63 -2.81	12.97 0.43 -5.60	13.44 0.41 -6.16	13.32 0.44 -5.52	13.95 0.61 -3.67	16.23 0.90 -1.30	18.63 0.94 -3.37	19.12 1.10 -1.82	21.17 1.27 -0.70	17.51 1.04 -0.51	15.22 0.81 -0.41	14.05 0.68 -1.78
NUCOR_STEEL___DRP 24197	12.87 0.05 -0.19	11.22 0.01 -0.23	10.28 0.00 -0.30	9.19 0.00 -0.43	9.59 0.00 -0.41	9.71 0.01 -0.37	7.38 0.01 -0.61	10.97 0.01 -0.17	11.87 0.00 -0.03	11.09 -0.01 -0.13	10.94 0.00 -0.12	10.05 0.00 -0.25	10.02 0.00 -0.23	7.43 0.00 -0.49	7.39 -0.01 -0.54	7.83 -0.01 -0.48	9.96 -0.01 -0.31	14.13 0.01 -0.08	14.63 0.06 -0.26	16.38 0.07 -0.12	19.28 0.08 0.00	16.09 0.13 0.00	14.09 0.10 0.00	11.75 0.00 -0.16
NYISO_LBMP_REFERENCE 24008	12.62 0.00 0.00	10.97 0.00 0.00	9.97 0.00 0.00	8.76 0.00 0.00	9.17 0.00 0.00	9.32 0.00 0.00	6.77 0.00 0.00	10.80 0.00 0.00	11.84 0.00 0.00	10.97 0.00 0.00	10.81 0.00 0.00	9.81 0.00 0.00	9.79 0.00 0.00	6.94 0.00 0.00	6.86 0.00 0.00	7.36 0.00 0.00	9.66 0.00 0.00	14.03 0.00 0.00	14.31 0.00 0.00	16.20 0.00 0.00	19.20 0.00 0.00	15.96 0.00 0.00	14.00 0.00 0.00	11.59 0.00 0.00
NYPA_BRENTWD____GT 24164	17.45 1.70 -3.12	16.14 1.46 -3.71	13.77 1.33 -2.47	14.52 1.16 -4.60	13.86 1.20 -3.49	14.98 1.20 -4.45	14.59 0.87 -6.95	15.09 1.36 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.74 1.40 -3.53	15.46 1.27 -4.38	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.58 1.26 -5.66	19.65 1.85 -3.76	20.87 1.96 -4.59	24.27 2.19 -5.88	27.96 2.59 -6.16	24.02 2.09 -5.96	18.44 1.88 -2.57	15.79 1.55 -2.64
NYPA_GOWANUS____GT5 24156	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NYPA_GOWANUS____GT6 24157	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29
NYPA_HARLEM__RVR__GT1 24160	15.49 1.30 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.24 2.02 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.07 1.19 -1.29
NYPA_HARLEM__RVR__GT2 24161	15.49 1.30 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.24 2.02 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.07 1.19 -1.29
NYPA_KENT____GT 24152	15.58 1.39 -1.57	14.07 1.20 -1.90	13.52 1.09 -2.46	13.17 0.95 -3.46	13.50 0.98 -3.34	13.32 0.98 -3.02	12.39 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.01 1.18 -1.02	12.92 1.10 -2.02	12.75 1.11 -1.85	11.66 0.78 -3.95	12.00 0.78 -4.35	12.06 0.83 -3.88	13.21 1.07 -2.48	16.27 1.60 -0.64	18.06 1.63 -2.11	18.96 1.81 -0.94	23.37 2.15 -2.01	17.70 1.72 -0.01	15.52 1.51 -0.01	14.14 1.26 -1.29
NYPA_POUCH1____GT 24155	15.61 1.41 -1.57	14.10 1.23 -1.90	13.54 1.11 -2.46	13.20 0.97 -3.46	13.53 1.01 -3.34	13.34 1.00 -3.02	12.40 0.71 -4.92	13.28 1.12 -1.36	13.33 1.24 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.67 0.78 -3.95	12.01 0.79 -4.35	12.07 0.84 -3.88	13.22 1.08 -2.48	16.28 1.61 -0.64	18.07 1.65 -2.11	18.99 1.85 -0.94	23.53 2.17 -2.16	17.73 1.76 -0.01	15.54 1.54 -0.01	14.17 1.30 -1.29

NYPA_VERNON____GT2 24162	15.56 1.36 -1.57	14.06 1.19 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.20 1.06 -2.48	16.26 1.59 -0.63	18.04 1.62 -2.11	18.94 1.80 -0.94	23.20 2.13 -1.87	17.68 1.71 -0.01	15.49 1.48 -0.01	14.13 1.25 -1.29
NYPA_VERNON____GT3 24163	15.56 1.36 -1.57	14.06 1.19 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.20 1.06 -2.48	16.26 1.59 -0.63	18.04 1.62 -2.11	18.94 1.80 -0.94	23.20 2.13 -1.87	17.68 1.71 -0.01	15.49 1.48 -0.01	14.13 1.25 -1.29
NYPA____ASTORIA_CC1 323568	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
NYPA____ASTORIA_CC2 323569	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
NYPA____HOLTSVILL 23794	17.40 1.65 -3.12	16.11 1.43 -3.71	13.73 1.29 -2.47	14.49 1.13 -4.60	13.84 1.17 -3.49	14.95 1.17 -4.45	14.56 0.84 -6.95	15.05 1.32 -2.94	14.82 1.49 -1.49	15.67 1.39 -3.30	15.71 1.36 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.51 0.88 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.47 1.21 -5.59	19.53 1.77 -3.72	20.76 1.89 -4.56	24.17 2.09 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.74 1.51 -2.64
NYPA____HELLGATE_GT1 24158	15.49 1.30 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.24 2.02 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.07 1.19 -1.29
NYPA____HELLGATE_GT2 24159	15.49 1.30 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.27 0.92 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.24 2.02 -0.03	17.57 1.61 0.01	15.40 1.41 0.01	14.07 1.19 -1.29
NYS_BARGE____HYD 23848	11.98 -0.88 -0.24	10.42 -0.84 -0.29	9.61 -0.74 -0.37	8.63 -0.65 -0.52	9.02 -0.66 -0.50	9.10 -0.68 -0.46	6.97 -0.54 -0.74	10.17 -0.83 -0.21	10.83 -1.04 -0.04	10.18 -0.94 -0.16	10.08 -0.89 -0.15	9.32 -0.79 -0.30	9.31 -0.76 -0.28	7.00 -0.53 -0.60	7.00 -0.52 -0.66	7.36 -0.58 -0.59	9.29 -0.74 -0.37	13.01 -1.12 -0.10	13.53 -1.10 -0.32	15.03 -1.31 -0.14	17.52 -1.57 0.10	15.05 -0.91 0.00	13.32 -0.67 0.00	10.91 -0.87 -0.19
OAK ORCHARD____HYD 24046	12.67 -0.15 -0.19	11.01 -0.20 -0.24	10.10 -0.18 -0.31	9.04 -0.15 -0.43	9.44 -0.15 -0.42	9.56 -0.14 -0.38	7.25 -0.14 -0.61	10.76 -0.21 -0.17	11.57 -0.30 -0.03	10.85 -0.25 -0.13	10.71 -0.23 -0.13	9.86 -0.20 -0.25	9.82 -0.21 -0.23	7.29 -0.14 -0.49	7.26 -0.14 -0.54	7.67 -0.17 -0.48	9.77 -0.20 -0.31	13.82 -0.30 -0.08	14.35 -0.23 -0.26	16.04 -0.28 -0.12	18.88 -0.33 0.00	15.92 -0.05 0.00	14.00 0.00 0.00	11.54 -0.21 -0.16
OCC_CHEM____DRP 24175	11.81 -1.06 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
OH_GEN_PROXY 24063	11.99 -0.87 -0.24	10.44 -0.82 -0.29	9.63 -0.72 -0.37	8.67 -0.62 -0.53	9.05 -0.63 -0.51	9.12 -0.66 -0.46	7.00 -0.52 -0.75	10.17 -0.83 -0.21	8.97 -1.04 1.82	9.36 -0.95 0.66	8.42 -0.90 1.49	8.40 -0.80 0.60	7.55 -0.78 1.46	7.00 -0.54 -0.60	7.00 -0.53 -0.66	7.00 -0.59 -0.23	8.00 -0.75 0.91	12.01 -1.14 0.89	13.52 -1.12 -0.32	15.00 -1.34 -0.14	16.10 -1.61 1.49	15.02 -0.94 0.00	13.28 -0.71 0.00	10.93 -0.86 -0.20
OLIN_CORP_DRP 24177	11.79 -1.07 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
OLIN_CORP_DSASP 323712	11.81 -1.06 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
ONEIDA_HERK_LFGE 323681	12.55 0.19 0.26	11.13 0.15 0.00	10.10 0.13 0.00	8.88 0.12 0.00	9.30 0.13 0.01	9.46 0.14 0.00	6.89 0.11 0.00	10.56 0.18 0.42	11.54 0.20 0.49	10.71 0.18 0.44	10.55 0.16 0.42	9.60 0.16 0.36	9.58 0.14 0.36	6.87 0.10 0.17	6.79 0.08 0.16	7.26 0.10 0.19	9.45 0.13 0.34	13.64 0.24 0.63	13.93 0.27 0.66	15.74 0.32 0.78	18.63 0.40 0.98	15.54 0.34 0.76	13.61 0.24 0.62	11.77 0.18 0.00
ONONDAGA_REF_OCCRA 23987	12.83 0.04 -0.17	11.19 0.01 -0.21	10.24 0.00 -0.27	9.14 0.00 -0.38	9.54 0.00 -0.37	9.66 0.00 -0.33	7.31 0.00 -0.54	10.96 0.01 -0.15	11.86 0.00 -0.03	11.09 0.00 -0.11	10.92 0.00 -0.11	10.03 0.00 -0.22	10.00 0.00 -0.20	7.37 0.00 -0.44	7.34 0.00 -0.48	7.78 0.00 -0.43	9.93 -0.01 -0.27	14.12 0.01 -0.07	14.59 0.04 -0.23	16.35 0.05 -0.10	19.28 0.08 0.00	16.08 0.11 0.00	14.08 0.08 0.00	11.73 0.00 -0.14

ONONDAGA___COGEN 23986	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13
ONTARIO___LFGE 23819	12.88 0.03 -0.23	11.22 -0.03 -0.28	10.31 -0.03 -0.36	9.24 -0.03 -0.51	9.65 -0.02 -0.49	9.75 -0.02 -0.44	7.48 -0.02 -0.73	10.98 -0.02 -0.20	11.79 -0.08 -0.04	11.03 -0.10 -0.15	10.86 -0.10 -0.15	10.03 -0.07 -0.30	10.01 -0.06 -0.27	7.48 -0.04 -0.58	7.46 -0.05 -0.64	7.87 -0.06 -0.57	9.96 -0.07 -0.36	14.09 -0.04 -0.09	14.65 0.03 -0.31	16.37 0.03 -0.14	19.22 0.00 -0.01	16.14 0.18 0.00	14.15 0.15 0.00	11.75 -0.02 -0.19
ORANGEVILLE_WT_PWR 323706	12.46 -0.45 -0.29	10.86 -0.47 -0.36	10.04 -0.40 -0.46	9.06 -0.35 -0.65	9.44 -0.36 -0.63	9.52 -0.37 -0.57	7.39 -0.30 -0.93	10.60 -0.45 -0.26	11.28 -0.60 -0.05	10.60 -0.57 -0.19	10.47 -0.53 -0.19	9.71 -0.47 -0.38	9.69 -0.45 -0.35	7.38 -0.31 -0.74	7.39 -0.29 -0.82	7.75 -0.33 -0.73	9.71 -0.42 -0.47	13.54 -0.62 -0.12	14.17 -0.54 -0.40	15.71 -0.66 -0.18	18.92 -0.77 -0.49	15.64 -0.32 0.00	13.80 -0.20 0.00	11.41 -0.42 -0.24
OSWEGATCHIE___HYD 24044	10.22 -0.28 2.12	10.74 -0.23 0.00	9.74 -0.23 0.00	8.57 -0.19 0.00	8.93 -0.20 0.04	9.14 -0.19 0.00	6.65 -0.12 0.00	7.20 -0.22 3.38	7.65 -0.23 3.96	7.26 -0.21 3.51	7.17 -0.23 3.41	6.73 -0.21 2.86	6.72 -0.22 2.85	5.45 -0.16 1.33	5.40 -0.17 1.29	5.62 -0.19 1.55	6.65 -0.26 2.76	8.62 -0.32 5.10	8.77 -0.27 5.28	9.65 -0.28 6.28	11.01 -0.35 7.85	9.64 -0.19 6.13	8.79 -0.22 4.98	11.46 -0.13 0.00
OSWEGO___5 23606	12.52 -0.21 -0.11	10.92 -0.20 -0.14	9.97 -0.18 -0.18	8.86 -0.16 -0.25	9.25 -0.16 -0.24	9.38 -0.17 -0.22	7.01 -0.12 -0.36	10.70 -0.19 -0.10	11.63 -0.23 -0.02	10.84 -0.21 -0.08	10.68 -0.21 -0.07	9.78 -0.18 -0.15	9.75 -0.18 -0.14	7.10 -0.12 -0.29	7.05 -0.13 -0.32	7.50 -0.14 -0.28	9.66 -0.18 -0.18	13.83 -0.25 -0.05	14.24 -0.23 -0.15	15.99 -0.28 -0.07	18.90 -0.31 0.00	15.74 -0.22 0.00	13.80 -0.20 0.00	11.47 -0.21 -0.09
OSWEGO___6 23613	12.52 -0.21 -0.11	10.92 -0.20 -0.14	9.97 -0.18 -0.18	8.86 -0.16 -0.25	9.25 -0.16 -0.24	9.38 -0.17 -0.22	7.01 -0.12 -0.36	10.70 -0.19 -0.10	11.63 -0.23 -0.02	10.84 -0.21 -0.08	10.68 -0.21 -0.07	9.78 -0.18 -0.15	9.75 -0.18 -0.14	7.10 -0.12 -0.29	7.05 -0.13 -0.32	7.50 -0.14 -0.28	9.66 -0.18 -0.18	13.83 -0.25 -0.05	14.24 -0.23 -0.15	15.99 -0.28 -0.07	18.90 -0.31 0.00	15.74 -0.22 0.00	13.80 -0.20 0.00	11.47 -0.21 -0.09
OUTOKUMPU-AB___DRP 24206	12.11 -0.76 -0.25	10.53 -0.75 -0.30	9.71 -0.65 -0.39	8.74 -0.57 -0.55	9.13 -0.57 -0.53	9.21 -0.59 -0.48	7.07 -0.47 -0.78	10.30 -0.71 -0.22	10.97 -0.91 -0.04	10.30 -0.83 -0.16	10.19 -0.78 -0.16	9.43 -0.70 -0.32	9.43 -0.66 -0.29	7.11 -0.46 -0.62	7.11 -0.45 -0.69	7.48 -0.49 -0.61	9.43 -0.63 -0.39	13.18 -0.95 -0.10	13.70 -0.95 -0.33	15.20 -1.15 -0.15	18.08 -1.34 -0.22	15.24 -0.72 0.00	13.48 -0.52 0.00	11.05 -0.74 -0.20
OXBOW___ 24026	11.97 -0.90 -0.25	10.40 -0.87 -0.30	9.61 -0.75 -0.39	8.65 -0.66 -0.54	9.03 -0.67 -0.52	9.11 -0.69 -0.47	7.00 -0.55 -0.77	10.17 -0.84 -0.21	10.82 -1.05 -0.04	10.17 -0.97 -0.16	10.06 -0.91 -0.16	9.31 -0.81 -0.32	9.31 -0.77 -0.29	7.02 -0.54 -0.62	7.02 -0.53 -0.68	7.38 -0.58 -0.61	9.31 -0.74 -0.39	13.00 -1.14 -0.10	13.53 -1.12 -0.33	15.00 -1.34 -0.15	17.52 -1.57 0.11	15.05 -0.91 0.00	13.31 -0.69 0.00	10.92 -0.87 -0.20
OXY_CHEM_DSASP 323612	11.81 -1.06 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.81 -1.06 -0.24	10.27 -1.00 -0.30	9.48 -0.88 -0.38	8.54 -0.76 -0.54	8.91 -0.79 -0.52	8.98 -0.81 -0.47	6.90 -0.64 -0.77	10.02 -0.99 -0.21	10.64 -1.23 -0.04	10.01 -1.12 -0.16	9.91 -1.06 -0.16	9.17 -0.95 -0.31	9.16 -0.92 -0.29	6.91 -0.65 -0.62	6.91 -0.63 -0.68	7.27 -0.69 -0.60	9.16 -0.89 -0.39	12.79 -1.35 -0.10	13.31 -1.33 -0.33	14.76 -1.59 -0.15	16.96 -1.88 0.36	14.80 -1.16 0.00	13.10 -0.90 0.00	10.75 -1.04 -0.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.51 1.31 -1.57	14.00 1.13 -1.90	13.46 1.03 -2.46	13.13 0.90 -3.46	13.44 0.93 -3.34	13.28 0.93 -3.02	12.34 0.66 -4.91	13.21 1.06 -1.36	13.27 1.18 -0.25	13.12 1.13 -1.02	12.95 1.13 -1.00	12.86 1.05 -2.00	12.69 1.06 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.15 1.02 -2.46	16.17 1.52 -0.62	17.97 1.56 -2.09	18.84 1.72 -0.93	21.28 2.06 -0.03	17.58 1.63 0.01	15.42 1.43 0.01	14.07 1.19 -1.29
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.51 1.31 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.26 0.91 -3.02	12.34 0.66 -4.91	13.20 1.05 -1.36	13.27 1.18 -0.25	13.11 1.12 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.26 2.03 -0.03	17.58 1.63 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.50 -0.39 -0.27	10.87 -0.43 -0.32	10.04 -0.36 -0.42	9.05 -0.31 -0.59	9.44 -0.30 -0.57	9.52 -0.32 -0.52	7.34 -0.27 -0.84	10.64 -0.39 -0.23	11.34 -0.54 -0.04	10.66 -0.49 -0.18	10.54 -0.44 -0.17	9.77 -0.38 -0.35	9.77 -0.34 -0.32	7.38 -0.24 -0.68	7.38 -0.23 -0.75	7.76 -0.26 -0.66	9.77 -0.32 -0.42	13.64 -0.50 -0.11	14.19 -0.49 -0.36	15.73 -0.63 -0.16	20.71 -0.71 -2.22	15.76 -0.21 0.00	13.90 -0.10 0.00	11.43 -0.38 -0.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.52 1.27 -1.63	14.04 1.10 -1.97	13.53 1.00 -2.56	13.24 0.88 -3.60	13.55 0.90 -3.47	13.35 0.89 -3.14	12.53 0.64 -5.12	13.24 1.03 -1.42	13.27 1.17 -0.27	13.14 1.10 -1.07	12.95 1.09 -1.05	12.91 1.01 -2.10	12.72 1.01 -1.92	11.73 0.69 -4.10	12.10 0.71 -4.53	12.14 0.75 -4.03	13.20 0.96 -2.58	16.19 1.50 -0.65	18.05 1.55 -2.19	18.87 1.70 -0.97	21.27 2.03 -0.04	17.56 1.60 0.00	15.38 1.39 0.00	14.06 1.14 -1.33
PEEKSKILL___ 23653	15.33 1.16 -1.55	13.84 1.00 -1.87	13.31 0.91 -2.43	12.98 0.80 -3.42	13.29 0.82 -3.30	13.12 0.81 -2.98	12.22 0.58 -4.87	13.07 0.93 -1.35	13.14 1.05 -0.25	12.99 1.00 -1.02	12.80 0.99 -1.00	12.72 0.92 -1.99	12.55 0.93 -1.83	11.48 0.65 -3.90	11.83 0.66 -4.30	11.89 0.70 -3.83	13.00 0.89 -2.45	16.00 1.35 -0.62	17.78 1.39 -2.08	18.65 1.52 -0.92	21.04 1.80 -0.03	17.40 1.44 0.00	15.24 1.25 0.00	13.90 1.04 -1.27

PGE MADISON___WINDPWR 24146	13.76 0.64 -0.49	12.11 0.54 -0.60	11.21 0.46 -0.77	10.26 0.41 -1.09	10.66 0.43 -1.05	10.70 0.43 -0.95	8.67 0.35 -1.55	11.79 0.56 -0.43	12.48 0.57 -0.08	11.78 0.48 -0.32	11.58 0.45 -0.32	10.88 0.44 -0.63	10.79 0.41 -0.58	8.50 0.32 -1.24	8.55 0.31 -1.37	8.94 0.36 -1.22	10.92 0.47 -0.78	15.03 0.80 -0.20	15.92 0.94 -0.66	17.60 1.10 -0.29	20.52 1.29 -0.03	17.06 1.10 0.00	14.86 0.87 0.00	12.61 0.61 -0.40
PIERCEFIELD___HYD 23852	8.76 -0.66 3.21	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.64 -0.47 0.06	8.87 -0.46 0.00	6.45 -0.32 0.00	5.15 -0.54 5.10	5.29 -0.57 5.97	5.15 -0.53 5.30	5.13 -0.54 5.15	4.99 -0.49 4.32	4.98 -0.51 4.31	4.58 -0.35 2.00	4.56 -0.36 1.95	4.63 -0.39 2.33	4.96 -0.54 4.16	5.60 -0.74 7.69	5.65 -0.70 7.96	5.95 -0.78 9.47	6.40 -0.96 11.84	6.02 -0.69 9.26	5.85 -0.63 7.52	11.21 -0.38 0.00
PINELAWN_CC_1 323563	17.33 1.59 -3.12	16.05 1.37 -3.71	13.70 1.26 -2.47	14.45 1.09 -4.60	13.79 1.13 -3.49	14.90 1.13 -4.45	14.53 0.81 -6.95	15.02 1.28 -2.94	14.77 1.44 -1.49	15.63 1.35 -3.30	15.64 1.30 -3.54	15.84 1.20 -4.84	14.71 1.20 -3.71	14.48 0.85 -6.69	14.43 0.85 -6.71	14.44 0.90 -6.17	16.90 1.18 -6.06	19.81 1.77 -4.00	20.99 1.85 -4.82	24.20 2.06 -5.94	27.80 2.44 -6.16	23.96 1.96 -6.03	18.31 1.75 -2.57	15.68 1.45 -2.64
PJM_GEN_HTP_PROXY 323702	15.48 1.30 -1.56	13.99 1.12 -1.89	13.44 1.02 -2.45	13.11 0.89 -3.45	13.43 0.92 -3.34	13.25 0.91 -3.01	12.34 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.69 1.05 -1.84	11.61 0.74 -3.94	11.95 0.74 -4.35	12.01 0.79 -3.87	13.15 1.01 -2.47	16.15 1.49 -0.63	17.95 1.53 -2.10	18.84 1.70 -0.93	21.25 2.02 -0.03	17.57 1.61 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
PJM_GEN_KEystone 24065	13.96 0.38 -0.96	12.43 0.30 -1.16	11.76 0.28 -1.51	11.13 0.24 -2.12	11.49 0.27 -2.05	11.42 0.25 -1.85	9.96 0.17 -3.02	11.90 0.27 -0.84	12.25 0.26 -0.16	11.86 0.25 -0.63	11.70 0.27 -0.62	11.31 0.26 -1.24	11.21 0.28 -1.13	9.56 0.20 -2.42	9.74 0.21 -2.67	9.95 0.21 -2.38	11.45 0.27 -1.52	14.83 0.41 -0.39	16.05 0.44 -1.29	17.21 0.44 -0.57	19.90 0.52 -0.18	16.51 0.54 0.00	14.51 0.52 0.00	12.70 0.32 -0.79
PJM_GEN_NEPTUNE_PROXY 323594	17.16 1.41 -3.12	15.91 1.23 -3.71	13.57 1.13 -2.47	14.34 0.98 -4.60	13.68 1.02 -3.49	14.79 1.02 -4.45	14.45 0.73 -6.95	14.90 1.17 -2.94	14.64 1.31 -1.49	15.52 1.24 -3.30	15.53 1.19 -3.53	14.93 1.10 -4.03	14.61 1.11 -3.71	14.40 0.78 -6.68	14.36 0.79 -6.71	14.37 0.84 -6.17	16.09 1.07 -5.35	19.21 1.60 -3.57	20.36 1.63 -4.41	23.86 1.81 -5.84	27.50 2.13 -6.16	23.60 1.72 -5.91	18.12 1.55 -2.57	15.53 1.30 -2.64
PJM_GEN_VFT_PROXY 323633	15.45 1.26 -1.56	13.97 1.11 -1.89	13.43 1.01 -2.45	13.09 0.88 -3.46	13.42 0.91 -3.34	13.24 0.90 -3.01	12.34 0.65 -4.92	13.20 1.04 -1.36	13.26 1.17 -0.26	13.12 1.12 -1.03	12.93 1.11 -1.01	12.85 1.03 -2.01	12.68 1.04 -1.84	11.61 0.73 -3.94	11.95 0.74 -4.35	12.01 0.78 -3.87	13.15 1.01 -2.47	16.15 1.49 -0.63	17.92 1.50 -2.10	18.80 1.67 -0.93	21.21 1.98 -0.03	17.54 1.58 0.00	15.38 1.39 0.00	14.04 1.17 -1.28
PLEASANTVLY___LBMP 24000	15.33 1.07 -1.63	13.87 0.92 -1.98	13.38 0.85 -2.56	13.11 0.74 -3.61	13.43 0.77 -3.49	13.23 0.76 -3.15	12.45 0.55 -5.14	13.11 0.89 -1.43	13.10 0.99 -0.27	12.99 0.94 -1.07	12.81 0.94 -1.05	12.77 0.86 -2.10	12.59 0.87 -1.93	11.67 0.62 -4.12	12.02 0.62 -4.54	12.05 0.65 -4.04	13.09 0.84 -2.58	15.94 1.25 -0.66	17.80 1.29 -2.20	18.60 1.43 -0.98	20.93 1.69 -0.04	17.30 1.34 0.00	15.16 1.16 0.00	13.90 0.97 -1.34
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.41 1.21 -1.57	13.91 1.03 -1.90	13.38 0.94 -2.47	13.06 0.82 -3.48	13.38 0.85 -3.36	13.20 0.85 -3.03	12.33 0.61 -4.95	13.14 0.97 -1.37	13.19 1.10 -0.26	13.05 1.04 -1.03	12.87 1.04 -1.02	12.78 0.95 -2.03	12.62 0.97 -1.86	11.58 0.67 -3.97	11.93 0.69 -4.38	11.98 0.73 -3.90	13.08 0.93 -2.49	16.07 1.40 -0.63	17.88 1.45 -2.12	18.73 1.59 -0.94	21.12 1.88 -0.03	17.46 1.50 0.00	15.30 1.30 0.00	13.98 1.10 -1.29
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.47 1.16 -1.69	14.00 0.99 -2.04	13.53 0.91 -2.65	13.29 0.80 -3.73	13.60 0.83 -3.60	13.40 0.82 -3.25	12.67 0.59 -5.31	13.21 0.94 -1.47	13.18 1.07 -0.28	13.08 1.00 -1.11	12.90 0.99 -1.09	12.89 0.91 -2.17	12.71 0.92 -1.99	11.84 0.65 -4.25	12.21 0.65 -4.69	12.23 0.69 -4.18	13.22 0.89 -2.67	16.07 1.36 -0.68	18.00 1.42 -2.27	18.78 1.57 -1.01	21.10 1.86 -0.04	17.42 1.45 0.00	15.26 1.26 0.00	14.01 1.04 -1.38
POLETTI___ 23519	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
PORT_JEFF_3 23555	17.42 1.68 -3.12	16.13 1.45 -3.71	13.75 1.31 -2.47	14.51 1.15 -4.60	13.85 1.19 -3.49	14.97 1.19 -4.45	14.57 0.85 -6.95	15.07 1.34 -2.94	14.84 1.52 -1.49	15.69 1.42 -3.30	15.73 1.38 -3.53	15.37 1.26 -4.31	14.77 1.26 -3.71	14.52 0.90 -6.69	14.46 0.89 -6.71	14.47 0.93 -6.17	16.49 1.23 -5.60	19.56 1.80 -3.72	20.80 1.93 -4.56	24.22 2.14 -5.88	27.92 2.55 -6.16	23.96 2.04 -5.95	18.41 1.85 -2.57	15.77 1.54 -2.64
PORT_JEFF_4 23616	17.42 1.68 -3.12	16.13 1.45 -3.71	13.75 1.31 -2.47	14.51 1.15 -4.60	13.85 1.19 -3.49	14.97 1.19 -4.45	14.57 0.85 -6.95	15.07 1.34 -2.94	14.84 1.52 -1.49	15.69 1.42 -3.30	15.73 1.38 -3.53	15.37 1.26 -4.31	14.77 1.26 -3.71	14.52 0.90 -6.69	14.46 0.89 -6.71	14.47 0.93 -6.17	16.49 1.23 -5.60	19.56 1.80 -3.72	20.80 1.93 -4.56	24.22 2.14 -5.88	27.92 2.55 -6.16	23.96 2.04 -5.95	18.41 1.85 -2.57	15.77 1.54 -2.64
PORT_JEFF_IC 23713	17.46 1.72 -3.12	16.16 1.48 -3.71	13.78 1.34 -2.47	14.54 1.17 -4.60	13.87 1.21 -3.49	14.99 1.21 -4.45	14.59 0.87 -6.95	15.10 1.37 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.75 1.40 -3.53	15.42 1.28 -4.33	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.53 1.26 -5.61	19.62 1.85 -3.73	20.87 1.99 -4.57	24.28 2.20 -5.88	28.00 2.63 -6.16	24.03 2.11 -5.96	18.47 1.90 -2.57	15.81 1.58 -2.64
PPL PILGRIM_ST_GT1 24216	17.45 1.70 -3.12	16.14 1.46 -3.71	13.77 1.33 -2.47	14.52 1.16 -4.60	13.86 1.20 -3.49	14.98 1.20 -4.45	14.59 0.87 -6.95	15.09 1.36 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.74 1.40 -3.53	15.46 1.27 -4.38	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.58 1.26 -5.66	19.65 1.85 -3.76	20.87 1.96 -4.59	24.27 2.19 -5.88	27.96 2.59 -6.16	24.02 2.09 -5.96	18.44 1.88 -2.57	15.79 1.55 -2.64

PPL PILGRIM_ST_GT2 24217	17.45 1.70 -3.12	16.14 1.46 -3.71	13.77 1.33 -2.47	14.52 1.16 -4.60	13.86 1.20 -3.49	14.98 1.20 -4.45	14.59 0.87 -6.95	15.09 1.36 -2.94	14.86 1.54 -1.49	15.71 1.44 -3.30	15.74 1.40 -3.53	15.46 1.27 -4.38	14.79 1.28 -3.71	14.53 0.91 -6.69	14.48 0.91 -6.71	14.49 0.96 -6.17	16.58 1.26 -5.66	19.65 1.85 -3.76	20.87 1.96 -4.59	24.27 2.19 -5.88	27.96 2.59 -6.16	24.02 2.09 -5.96	18.44 1.88 -2.57	15.79 1.55 -2.64
PPL_SHRM_GT3 24213	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.56 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.23 -4.32	14.75 1.24 -3.71	14.50 0.87 -6.69	14.44 0.86 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.73	20.77 1.89 -4.56	24.14 2.06 -5.88	27.84 2.48 -6.16	23.93 2.01 -5.96	18.37 1.81 -2.57	15.75 1.52 -2.64
PPL_SHRM_GT4 24214	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.56 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.23 -4.32	14.75 1.24 -3.71	14.50 0.87 -6.69	14.44 0.86 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.73	20.77 1.89 -4.56	24.14 2.06 -5.88	27.84 2.48 -6.16	23.93 2.01 -5.96	18.37 1.81 -2.57	15.75 1.52 -2.64
PROJECT___ORANGE 1 24174	12.74 -0.03 -0.14	11.10 -0.04 -0.17	10.15 -0.04 -0.22	9.02 -0.04 -0.31	9.43 -0.04 -0.30	9.54 -0.05 -0.27	7.17 -0.03 -0.44	10.87 -0.04 -0.12	11.80 -0.06 -0.02	11.01 -0.05 -0.09	10.85 -0.05 -0.09	9.94 -0.04 -0.18	9.92 -0.04 -0.16	7.26 -0.03 -0.35	7.22 -0.03 -0.39	7.67 -0.03 -0.34	9.83 -0.05 -0.22	14.03 -0.06 -0.06	14.47 -0.03 -0.19	16.25 -0.03 -0.08	19.18 -0.02 0.00	15.99 0.03 0.00	14.01 0.01 0.00	11.65 -0.06 -0.11
PROJECT___ORANGE 2 24166	12.74 -0.03 -0.14	11.10 -0.04 -0.17	10.15 -0.04 -0.22	9.02 -0.04 -0.31	9.43 -0.04 -0.30	9.54 -0.05 -0.27	7.17 -0.03 -0.44	10.87 -0.04 -0.12	11.80 -0.06 -0.02	11.01 -0.05 -0.09	10.85 -0.05 -0.09	9.94 -0.04 -0.18	9.92 -0.04 -0.16	7.26 -0.03 -0.35	7.22 -0.03 -0.39	7.67 -0.03 -0.34	9.83 -0.05 -0.22	14.03 -0.06 -0.06	14.47 -0.03 -0.19	16.25 -0.03 -0.08	19.18 -0.02 0.00	15.99 0.03 0.00	14.01 0.01 0.00	11.65 -0.06 -0.11
PYRITES___HYD 24023	8.76 -0.57 3.30	10.49 -0.48 0.00	9.52 -0.45 0.00	8.38 -0.39 0.00	8.70 -0.41 0.06	8.92 -0.40 0.00	6.50 -0.27 0.00	5.07 -0.47 5.25	5.20 -0.50 6.14	5.08 -0.45 5.45	5.04 -0.48 5.29	4.93 -0.43 4.45	4.91 -0.45 4.43	4.56 -0.32 2.06	4.54 -0.32 2.00	4.61 -0.35 2.40	4.91 -0.47 4.28	5.49 -0.63 7.91	5.52 -0.60 8.19	5.79 -0.66 9.74	6.19 -0.83 12.18	5.82 -0.62 9.52	5.68 -0.59 7.73	11.23 -0.36 0.00
RAMAPO___LBMP 323565	15.22 1.10 -1.50	13.74 0.94 -1.82	13.18 0.85 -2.36	12.83 0.74 -3.32	13.15 0.77 -3.21	12.99 0.77 -2.89	12.04 0.55 -4.72	12.98 0.87 -1.31	13.08 0.99 -0.25	12.89 0.93 -0.99	12.72 0.94 -0.97	12.60 0.86 -1.93	12.45 0.88 -1.77	11.34 0.62 -3.79	11.67 0.62 -4.18	11.74 0.66 -3.72	12.89 0.85 -2.38	15.92 1.28 -0.60	17.65 1.32 -2.02	18.56 1.46 -0.90	20.94 1.71 -0.03	17.32 1.36 0.00	15.18 1.19 0.00	13.81 1.00 -1.23
RANKINE____ 23646	12.34 -0.54 -0.26	10.73 -0.56 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.32 -0.41 -0.56	9.40 -0.43 -0.51	7.24 -0.35 -0.83	10.50 -0.53 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.39 -0.59 -0.17	9.62 -0.52 -0.34	9.61 -0.49 -0.31	7.27 -0.33 -0.66	7.27 -0.33 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.43 -0.72 -0.11	13.98 -0.69 -0.35	15.52 -0.84 -0.16	19.20 -0.98 -0.98	15.53 -0.43 0.00	13.73 -0.27 0.00	11.27 -0.53 -0.22
RAVENSWOOD_GT2_1 24244	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.29 1.19 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT2_2 24245	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.29 1.19 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT2_3 24246	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.97 0.76 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
RAVENSWOOD_GT2_4 24247	15.50 1.31 -1.56	14.01 1.14 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.97 0.76 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
RAVENSWOOD_GT3_1 24248	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.29 1.19 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT3_2 24249	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.29 1.19 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT3_3 24250	15.50 1.31 -1.56	14.01 1.14 -1.89	13.46 1.04 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.42 1.43 0.00	14.07 1.21 -1.28

RAVENSWOOD_GT3_4 24251	15.50 1.31 -1.56	14.01 1.14 -1.89	13.46 1.04 -2.45	13.12 0.90 -3.46	13.45 0.94 -3.34	13.27 0.93 -3.01	12.36 0.67 -4.92	13.23 1.07 -1.36	13.29 1.19 -0.26	13.14 1.14 -1.03	12.96 1.13 -1.01	12.87 1.05 -2.01	12.71 1.07 -1.84	11.63 0.75 -3.94	11.97 0.76 -4.35	12.03 0.80 -3.87	13.17 1.03 -2.47	16.19 1.53 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
RAVENSWOOD_GT_1 23729	15.56 1.36 -1.57	14.06 1.19 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.20 1.06 -2.48	16.26 1.59 -0.63	18.04 1.62 -2.11	18.94 1.80 -0.94	23.20 2.13 -1.87	17.68 1.71 -0.01	15.49 1.48 -0.01	14.13 1.25 -1.29
RAVENSWOOD_GT_10 24258	15.49 1.30 -1.56	14.00 1.13 -1.89	13.45 1.02 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.85	11.62 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.48 2.03 -0.25	17.58 1.61 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT_11 24259	15.49 1.30 -1.56	14.00 1.13 -1.89	13.45 1.02 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.85	11.62 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.48 2.03 -0.25	17.58 1.61 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT_4 24252	15.49 1.30 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.43 0.92 -3.34	13.26 0.92 -3.02	12.35 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.94 1.11 -1.01	12.86 1.04 -2.02	12.69 1.05 -1.85	11.62 0.74 -3.94	11.96 0.74 -4.35	12.02 0.79 -3.87	13.15 1.01 -2.48	16.17 1.50 -0.63	17.96 1.53 -2.11	18.84 1.70 -0.94	22.65 2.02 -1.43	17.58 1.61 -0.01	15.41 1.41 -0.01	14.06 1.18 -1.28
RAVENSWOOD_GT_5 24254	15.49 1.30 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.43 0.92 -3.34	13.26 0.92 -3.02	12.35 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.94 1.11 -1.01	12.86 1.04 -2.02	12.69 1.05 -1.85	11.62 0.74 -3.94	11.96 0.74 -4.35	12.02 0.79 -3.87	13.15 1.01 -2.48	16.17 1.50 -0.63	17.96 1.53 -2.11	18.84 1.70 -0.94	22.65 2.02 -1.43	17.58 1.61 -0.01	15.41 1.41 -0.01	14.06 1.18 -1.28
RAVENSWOOD_GT_6 24253	15.49 1.30 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.43 0.92 -3.34	13.26 0.92 -3.02	12.35 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.94 1.11 -1.01	12.86 1.04 -2.02	12.69 1.05 -1.85	11.62 0.74 -3.94	11.96 0.74 -4.35	12.02 0.79 -3.87	13.15 1.01 -2.48	16.17 1.50 -0.63	17.96 1.53 -2.11	18.84 1.70 -0.94	22.65 2.02 -1.43	17.58 1.61 -0.01	15.41 1.41 -0.01	14.06 1.18 -1.28
RAVENSWOOD_GT_7 24255	15.49 1.30 -1.57	13.99 1.12 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.43 0.92 -3.34	13.26 0.92 -3.02	12.35 0.66 -4.92	13.21 1.05 -1.36	13.27 1.18 -0.26	13.12 1.12 -1.03	12.94 1.11 -1.01	12.86 1.04 -2.02	12.69 1.05 -1.85	11.62 0.74 -3.94	11.96 0.74 -4.35	12.02 0.79 -3.87	13.15 1.01 -2.48	16.17 1.50 -0.63	17.96 1.53 -2.11	18.84 1.70 -0.94	22.65 2.02 -1.43	17.58 1.61 -0.01	15.41 1.41 -0.01	14.06 1.18 -1.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.49 1.30 -1.56	14.00 1.13 -1.89	13.45 1.02 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.85	11.62 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.48 2.03 -0.25	17.58 1.61 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD_GT_9 24257	15.49 1.30 -1.56	14.00 1.13 -1.89	13.45 1.02 -2.45	13.11 0.89 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.86 1.04 -2.01	12.70 1.06 -1.85	11.62 0.74 -3.94	11.96 0.75 -4.35	12.01 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.48 2.03 -0.25	17.58 1.61 0.00	15.41 1.41 0.00	14.06 1.19 -1.28
RAVENSWOOD___1 23533	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.47 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
RAVENSWOOD___2 23534	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.49 0.97 -3.34	13.31 0.97 -3.02	12.38 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.01 1.18 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.35	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.48 2.11 -2.16	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
RAVENSWOOD___3 23535	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.46	13.44 0.93 -3.34	13.26 0.92 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.29 1.19 -0.26	13.13 1.13 -1.03	12.95 1.12 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.96 1.55 -2.10	18.85 1.72 -0.93	21.27 2.03 -0.03	17.59 1.63 0.00	15.42 1.43 0.00	14.06 1.19 -1.28
RAVENSWOOD___4 23820	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.48 0.96 -3.34	13.30 0.96 -3.02	12.39 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.00 1.17 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.36	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.76 2.11 -2.45	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29
RCPL_TRUST___DRP 24196	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.45	13.44 0.94 -3.34	13.27 0.93 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.94 1.12 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.42 1.43 0.00	14.07 1.21 -1.28

RENSSELAER___COGEN 23796	15.46 0.67 -2.17	14.03 0.58 -2.48	13.72 0.53 -3.21	13.75 0.46 -4.53	14.05 0.50 -4.37	13.78 0.51 -3.95	13.58 0.37 -6.44	13.33 0.55 -1.99	13.04 0.64 -0.57	13.12 0.59 -1.55	12.92 0.58 -1.52	13.14 0.53 -2.81	12.91 0.53 -2.59	12.56 0.38 -5.24	13.00 0.36 -5.77	12.92 0.40 -5.16	13.59 0.52 -3.40	15.88 0.72 -1.13	18.11 0.73 -3.07	18.62 0.83 -1.60	20.69 0.98 -0.51	17.08 0.75 -0.36	14.94 0.64 -0.30	13.88 0.61 -1.68
REVERE_CPDR_DRP 24186	12.82 0.28 0.08	11.25 0.22 -0.06	10.23 0.19 -0.07	9.04 0.18 -0.10	9.45 0.18 -0.10	9.61 0.20 -0.09	7.07 0.16 -0.14	10.88 0.25 0.16	11.87 0.26 0.23	11.03 0.23 0.18	10.86 0.22 0.17	9.90 0.21 0.11	9.87 0.20 0.11	7.11 0.14 -0.04	7.04 0.12 -0.05	7.52 0.14 -0.02	9.77 0.19 0.09	14.09 0.34 0.28	14.45 0.39 0.25	16.31 0.45 0.34	19.29 0.56 0.46	16.05 0.45 0.36	14.05 0.35 0.29	11.87 0.24 -0.04
RIVERBAY___ 323610	15.51 1.31 -1.57	14.00 1.13 -1.90	13.45 1.02 -2.46	13.12 0.89 -3.46	13.44 0.93 -3.34	13.26 0.91 -3.02	12.34 0.66 -4.91	13.20 1.05 -1.36	13.27 1.18 -0.25	13.11 1.12 -1.02	12.94 1.12 -1.00	12.85 1.04 -2.00	12.68 1.05 -1.84	11.61 0.74 -3.93	11.95 0.75 -4.34	12.01 0.79 -3.86	13.14 1.01 -2.46	16.17 1.52 -0.62	17.96 1.55 -2.09	18.84 1.72 -0.93	21.26 2.03 -0.03	17.58 1.63 0.01	15.40 1.41 0.01	14.06 1.18 -1.29
ROCHESTER_9_IC 23652	12.70 -0.11 -0.19	11.06 -0.15 -0.24	10.14 -0.14 -0.31	9.07 -0.12 -0.43	9.48 -0.11 -0.42	9.59 -0.11 -0.38	7.27 -0.11 -0.61	10.80 -0.16 -0.17	11.62 -0.25 -0.03	10.89 -0.21 -0.13	10.75 -0.18 -0.13	9.90 -0.16 -0.25	9.86 -0.17 -0.23	7.31 -0.12 -0.49	7.29 -0.12 -0.54	7.70 -0.14 -0.48	9.80 -0.17 -0.31	13.86 -0.25 -0.08	14.41 -0.17 -0.26	16.12 -0.19 -0.12	18.95 -0.25 0.00	15.98 0.02 0.00	14.05 0.06 0.00	11.59 -0.16 -0.16
ROSETON___1 23587	15.24 1.07 -1.55	13.77 0.92 -1.87	13.24 0.84 -2.43	12.92 0.74 -3.42	13.24 0.76 -3.30	13.06 0.75 -2.98	12.18 0.54 -4.87	13.01 0.86 -1.35	13.07 0.98 -0.25	12.91 0.92 -1.02	12.73 0.92 -1.00	12.65 0.85 -1.99	12.48 0.86 -1.83	11.44 0.60 -3.90	11.78 0.61 -4.30	11.83 0.65 -3.83	12.94 0.83 -2.45	15.91 1.25 -0.62	17.67 1.27 -2.08	18.55 1.43 -0.92	20.90 1.67 -0.03	17.29 1.32 0.00	15.16 1.16 0.00	13.83 0.97 -1.27
ROSETON___2 23588	15.24 1.07 -1.55	13.77 0.92 -1.87	13.24 0.84 -2.43	12.92 0.74 -3.42	13.24 0.76 -3.30	13.06 0.75 -2.98	12.18 0.54 -4.87	13.01 0.86 -1.35	13.07 0.98 -0.25	12.91 0.92 -1.02	12.73 0.92 -1.00	12.65 0.85 -1.99	12.48 0.86 -1.83	11.44 0.60 -3.90	11.78 0.61 -4.30	11.83 0.65 -3.83	12.94 0.83 -2.45	15.91 1.25 -0.62	17.67 1.27 -2.08	18.55 1.43 -0.92	20.90 1.67 -0.03	17.29 1.32 0.00	15.16 1.16 0.00	13.83 0.97 -1.27
RUSSELL___1 23602	12.78 -0.04 -0.19	11.11 -0.10 -0.24	10.19 -0.09 -0.31	9.11 -0.08 -0.43	9.52 -0.07 -0.42	9.63 -0.06 -0.38	7.31 -0.07 -0.61	10.86 -0.11 -0.17	11.68 -0.19 -0.03	10.95 -0.15 -0.13	10.82 -0.12 -0.13	9.96 -0.10 -0.25	9.91 -0.12 -0.23	7.35 -0.08 -0.49	7.32 -0.08 -0.54	7.74 -0.10 -0.48	9.85 -0.13 -0.31	13.95 -0.17 -0.08	14.49 -0.09 -0.26	16.22 -0.10 -0.12	19.09 -0.11 0.00	16.08 0.11 0.00	14.14 0.14 0.00	11.64 -0.10 -0.16
RUSSELL___2 23532	12.78 -0.04 -0.19	11.11 -0.10 -0.24	10.19 -0.09 -0.31	9.11 -0.08 -0.43	9.52 -0.07 -0.42	9.63 -0.06 -0.38	7.31 -0.07 -0.61	10.86 -0.11 -0.17	11.68 -0.19 -0.03	10.95 -0.15 -0.13	10.82 -0.12 -0.13	9.96 -0.10 -0.25	9.91 -0.12 -0.23	7.35 -0.08 -0.49	7.32 -0.08 -0.54	7.74 -0.10 -0.48	9.85 -0.13 -0.31	13.95 -0.17 -0.08	14.49 -0.09 -0.26	16.22 -0.10 -0.12	19.09 -0.11 0.00	16.08 0.11 0.00	14.14 0.14 0.00	11.64 -0.10 -0.16
RUSSELL___3 23549	12.78 -0.04 -0.19	11.11 -0.10 -0.24	10.19 -0.09 -0.31	9.11 -0.08 -0.43	9.52 -0.07 -0.42	9.63 -0.06 -0.38	7.31 -0.07 -0.61	10.86 -0.11 -0.17	11.68 -0.19 -0.03	10.95 -0.15 -0.13	10.82 -0.12 -0.13	9.96 -0.10 -0.25	9.91 -0.12 -0.23	7.35 -0.08 -0.49	7.32 -0.08 -0.54	7.74 -0.10 -0.48	9.85 -0.13 -0.31	13.95 -0.17 -0.08	14.49 -0.09 -0.26	16.22 -0.10 -0.12	19.09 -0.11 0.00	16.08 0.11 0.00	14.14 0.14 0.00	11.64 -0.10 -0.16
RUSSELL___4 23556	12.78 -0.04 -0.19	11.11 -0.10 -0.24	10.19 -0.09 -0.31	9.11 -0.08 -0.43	9.52 -0.07 -0.42	9.63 -0.06 -0.38	7.31 -0.07 -0.61	10.86 -0.11 -0.17	11.68 -0.19 -0.03	10.95 -0.15 -0.13	10.82 -0.12 -0.13	9.96 -0.10 -0.25	9.91 -0.12 -0.23	7.35 -0.08 -0.49	7.32 -0.08 -0.54	7.74 -0.10 -0.48	9.85 -0.13 -0.31	13.95 -0.17 -0.08	14.49 -0.09 -0.26	16.22 -0.10 -0.12	19.09 -0.11 0.00	16.08 0.11 0.00	14.14 0.14 0.00	11.64 -0.10 -0.16
RUSSELL___STATION 23914	12.78 -0.04 -0.19	11.11 -0.10 -0.24	10.19 -0.09 -0.31	9.11 -0.08 -0.43	9.52 -0.07 -0.42	9.63 -0.06 -0.38	7.31 -0.07 -0.61	10.86 -0.11 -0.17	11.68 -0.19 -0.03	10.95 -0.15 -0.13	10.82 -0.12 -0.13	9.96 -0.10 -0.25	9.91 -0.12 -0.23	7.35 -0.08 -0.49	7.32 -0.08 -0.54	7.74 -0.10 -0.48	9.85 -0.13 -0.31	13.95 -0.17 -0.08	14.49 -0.09 -0.26	16.22 -0.10 -0.12	19.09 -0.11 0.00	16.08 0.11 0.00	14.14 0.14 0.00	11.64 -0.10 -0.16
S SALMON___HYD 24043	12.40 -0.04 0.18	11.06 -0.04 -0.13	10.09 -0.05 -0.17	8.95 -0.04 -0.23	9.35 -0.05 -0.22	9.49 -0.04 -0.20	7.09 -0.01 -0.33	10.41 -0.02 0.37	11.28 -0.04 0.52	10.53 -0.03 0.41	10.38 -0.03 0.39	9.51 -0.04 0.25	9.48 -0.05 0.26	6.97 -0.06 -0.09	6.91 -0.07 -0.12	7.34 -0.07 -0.05	9.37 -0.09 0.21	13.30 -0.08 0.65	13.73 -0.01 0.57	15.43 0.02 0.79	18.16 0.02 1.06	15.18 0.05 0.83	13.32 0.00 0.68	11.62 -0.06 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.17 -0.71 -0.25	10.58 -0.70 -0.30	9.77 -0.60 -0.40	8.79 -0.53 -0.56	9.18 -0.53 -0.54	9.26 -0.55 -0.48	7.11 -0.45 -0.79	10.34 -0.68 -0.22	10.99 -0.89 -0.04	10.34 -0.80 -0.17	10.23 -0.75 -0.16	9.46 -0.67 -0.32	9.45 -0.64 -0.30	7.14 -0.44 -0.63	7.13 -0.43 -0.70	7.50 -0.48 -0.62	9.45 -0.61 -0.40	13.21 -0.93 -0.10	13.75 -0.90 -0.34	15.25 -1.10 -0.15	18.91 -1.31 -1.02	15.28 -0.69 0.00	13.51 -0.49 0.00	11.09 -0.71 -0.21
SELKIRK___I 23801	15.28 0.64 -2.02	13.98 0.56 -2.45	13.65 0.51 -3.17	13.67 0.45 -4.47	13.96 0.48 -4.31	13.70 0.48 -3.89	13.48 0.35 -6.35	13.10 0.54 -1.76	12.78 0.62 -0.33	12.87 0.57 -1.33	12.68 0.56 -1.31	12.92 0.51 -2.60	12.69 0.51 -2.38	12.39 0.36 -5.09	12.84 0.36 -5.62	12.74 0.38 -5.00	13.36 0.50 -3.20	15.55 0.70 -0.81	17.76 0.73 -2.72	18.22 0.81 -1.21	20.20 0.96 -0.04	16.71 0.75 0.00	14.64 0.64 0.00	13.82 0.58 -1.65
SELKIRK___II 23799	15.29 0.64 -2.02	13.97 0.55 -2.45	13.66 0.51 -3.17	13.68 0.45 -4.47	13.97 0.48 -4.32	13.71 0.48 -3.90	13.48 0.35 -6.36	13.09 0.53 -1.77	12.78 0.62 -0.33	12.87 0.57 -1.33	12.68 0.56 -1.31	12.92 0.51 -2.60	12.69 0.51 -2.39	12.40 0.36 -5.10	12.85 0.36 -5.63	12.75 0.38 -5.01	13.36 0.50 -3.20	15.55 0.70 -0.81	17.77 0.73 -2.72	18.22 0.81 -1.21	20.20 0.96 -0.04	16.71 0.75 0.00	14.64 0.64 0.00	13.82 0.58 -1.65

SENECA OSWGO___HYD 24041	12.58 -0.16 -0.12	10.96 -0.16 -0.15	10.02 -0.15 -0.20	8.90 -0.13 -0.28	9.30 -0.14 -0.27	9.42 -0.14 -0.24	7.06 -0.10 -0.39	10.75 -0.15 -0.11	11.68 -0.18 -0.02	10.89 -0.16 -0.08	10.74 -0.15 -0.08	9.83 -0.14 -0.16	9.79 -0.15 -0.15	7.15 -0.10 -0.31	7.10 -0.11 -0.35	7.55 -0.12 -0.31	9.71 -0.15 -0.20	13.87 -0.21 -0.05	14.30 -0.19 -0.17	16.07 -0.21 -0.07	18.95 -0.25 0.00	15.80 -0.16 0.00	13.84 -0.15 0.00	11.51 -0.19 -0.10
SENECA___ENERGY 23797	12.70 -0.13 -0.20	11.08 -0.14 -0.25	10.15 -0.14 -0.32	9.10 -0.11 -0.45	9.49 -0.12 -0.44	9.61 -0.11 -0.39	7.33 -0.09 -0.64	10.85 -0.13 -0.18	11.69 -0.18 -0.03	10.93 -0.18 -0.13	10.77 -0.17 -0.13	9.91 -0.16 -0.26	9.88 -0.16 -0.24	7.34 -0.11 -0.52	7.32 -0.12 -0.57	7.74 -0.13 -0.51	9.83 -0.15 -0.32	13.93 -0.18 -0.08	14.45 -0.14 -0.28	16.16 -0.16 -0.12	19.01 -0.19 0.00	15.92 -0.05 0.00	13.94 -0.06 0.00	11.59 -0.16 -0.17
SHOEMAKER___GT 23640	14.99 0.95 -1.42	13.51 0.81 -1.73	12.95 0.74 -2.24	12.56 0.65 -3.15	12.90 0.68 -3.04	12.74 0.67 -2.75	11.74 0.48 -4.49	12.80 0.76 -1.25	12.91 0.84 -0.23	12.71 0.80 -0.94	12.52 0.79 -0.92	12.38 0.74 -1.84	12.21 0.73 -1.68	11.05 0.52 -3.59	11.36 0.53 -3.97	11.44 0.55 -3.53	12.63 0.72 -2.26	15.69 1.08 -0.57	17.36 1.13 -1.92	18.30 1.25 -0.85	20.71 1.48 -0.03	17.13 1.16 0.00	15.02 1.02 0.00	13.60 0.85 -1.17
SHOREHAM_IC_1 23715	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.56 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.23 -4.32	14.75 1.24 -3.71	14.50 0.87 -6.69	14.44 0.86 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.73	20.77 1.89 -4.56	24.14 2.06 -5.88	27.84 2.48 -6.16	23.93 2.01 -5.96	18.37 1.81 -2.57	15.75 1.52 -2.64
SHOREHAM_IC_2 23716	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.50 1.14 -4.60	13.85 1.18 -3.49	14.96 1.18 -4.45	14.56 0.85 -6.95	15.06 1.33 -2.94	14.83 1.50 -1.49	15.67 1.39 -3.30	15.72 1.37 -3.53	15.35 1.23 -4.32	14.75 1.24 -3.71	14.50 0.87 -6.69	14.44 0.86 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.73	20.77 1.89 -4.56	24.14 2.06 -5.88	27.84 2.48 -6.16	23.93 2.01 -5.96	18.37 1.81 -2.57	15.75 1.52 -2.64
SISSONVILLE____ 23735	8.76 -0.66 3.21	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.64 -0.47 0.06	8.87 -0.46 0.00	6.45 -0.32 0.00	5.15 -0.54 5.10	5.29 -0.57 5.97	5.15 -0.53 5.30	5.13 -0.54 5.15	4.99 -0.49 4.32	4.98 -0.51 4.31	4.58 -0.35 2.00	4.56 -0.36 1.95	4.63 -0.39 2.33	4.96 -0.54 4.16	5.60 -0.74 7.69	5.65 -0.70 7.96	5.95 -0.78 9.47	6.40 -0.96 11.84	6.02 -0.69 9.26	5.85 -0.63 7.52	11.21 -0.38 0.00
SITHE_IND_GS1 24169	12.45 -0.28 -0.10	10.83 -0.26 -0.12	9.89 -0.24 -0.16	8.77 -0.21 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.92 -0.16 -0.32	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.77 -0.27 -0.07	10.62 -0.26 -0.06	9.70 -0.24 -0.13	9.68 -0.24 -0.12	7.03 -0.17 -0.25	6.98 -0.16 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.74 -0.34 -0.04	14.13 -0.31 -0.14	15.91 -0.36 -0.06	18.78 -0.42 0.00	15.64 -0.32 0.00	13.72 -0.28 0.00	11.39 -0.28 -0.08
SITHE_IND_GS2 24170	12.45 -0.28 -0.10	10.83 -0.26 -0.12	9.89 -0.24 -0.16	8.77 -0.21 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.92 -0.16 -0.32	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.77 -0.27 -0.07	10.62 -0.26 -0.06	9.70 -0.24 -0.13	9.68 -0.24 -0.12	7.03 -0.17 -0.25	6.98 -0.16 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.74 -0.34 -0.04	14.13 -0.31 -0.14	15.91 -0.36 -0.06	18.78 -0.42 0.00	15.64 -0.32 0.00	13.72 -0.28 0.00	11.39 -0.28 -0.08
SITHE_IND_GS3 24171	12.45 -0.28 -0.10	10.83 -0.26 -0.12	9.89 -0.24 -0.16	8.77 -0.21 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.92 -0.16 -0.32	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.77 -0.27 -0.07	10.62 -0.26 -0.06	9.70 -0.24 -0.13	9.68 -0.24 -0.12	7.03 -0.17 -0.25	6.98 -0.16 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.74 -0.34 -0.04	14.13 -0.31 -0.14	15.91 -0.36 -0.06	18.78 -0.42 0.00	15.64 -0.32 0.00	13.72 -0.28 0.00	11.39 -0.28 -0.08
SITHE_IND_GS4 24172	12.45 -0.28 -0.10	10.83 -0.26 -0.12	9.89 -0.24 -0.16	8.77 -0.21 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.92 -0.16 -0.32	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.77 -0.27 -0.07	10.62 -0.26 -0.06	9.70 -0.24 -0.13	9.68 -0.24 -0.12	7.03 -0.17 -0.25	6.98 -0.16 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.74 -0.34 -0.04	14.13 -0.31 -0.14	15.91 -0.36 -0.06	18.78 -0.42 0.00	15.64 -0.32 0.00	13.72 -0.28 0.00	11.39 -0.28 -0.08
SITHE___BATAVIA 24024	12.37 -0.48 -0.22	10.75 -0.49 -0.27	9.90 -0.43 -0.35	8.88 -0.38 -0.50	9.28 -0.38 -0.48	9.37 -0.38 -0.43	7.16 -0.32 -0.71	10.52 -0.47 -0.20	11.23 -0.64 -0.04	10.55 -0.57 -0.15	10.43 -0.53 -0.15	9.62 -0.47 -0.29	9.59 -0.47 -0.26	7.17 -0.33 -0.57	7.17 -0.32 -0.62	7.55 -0.37 -0.56	9.56 -0.45 -0.36	13.45 -0.67 -0.09	14.02 -0.60 -0.30	15.61 -0.73 -0.13	18.24 -0.86 0.10	15.58 -0.38 0.00	13.74 -0.25 0.00	11.27 -0.50 -0.18
SITHE___INDEPEND 23800	12.45 -0.28 -0.10	10.83 -0.26 -0.12	9.89 -0.24 -0.16	8.77 -0.21 -0.22	9.17 -0.22 -0.21	9.29 -0.22 -0.19	6.92 -0.16 -0.32	10.62 -0.26 -0.09	11.56 -0.30 -0.02	10.77 -0.27 -0.07	10.62 -0.26 -0.06	9.70 -0.24 -0.13	9.68 -0.24 -0.12	7.03 -0.17 -0.25	6.98 -0.16 -0.28	7.42 -0.18 -0.25	9.58 -0.24 -0.16	13.74 -0.34 -0.04	14.13 -0.31 -0.14	15.91 -0.36 -0.06	18.78 -0.42 0.00	15.64 -0.32 0.00	13.72 -0.28 0.00	11.39 -0.28 -0.08
SITHE___MASSENA 23902	8.21 -0.52 3.90	10.55 -0.43 0.00	9.58 -0.39 0.00	8.42 -0.34 0.00	8.73 -0.37 0.08	8.96 -0.36 0.00	6.51 -0.26 0.00	4.15 -0.44 6.20	4.11 -0.47 7.25	4.10 -0.44 6.43	4.12 -0.44 6.25	4.15 -0.40 5.25	4.15 -0.41 5.23	4.21 -0.29 2.43	4.21 -0.29 2.37	4.21 -0.31 2.84	4.20 -0.42 5.05	4.09 -0.60 9.34	4.04 -0.60 9.67	4.03 -0.66 11.51	3.99 -0.83 14.39	4.04 -0.69 11.24	4.26 -0.60 9.13	11.21 -0.38 0.00
SITHE___OGDNSBRG 24021	8.62 -0.53 3.47	10.53 -0.44 0.00	9.56 -0.41 0.00	8.40 -0.36 0.00	8.73 -0.38 0.07	8.95 -0.37 0.00	6.52 -0.25 0.00	4.82 -0.44 5.53	4.90 -0.46 6.47	4.81 -0.43 5.74	4.79 -0.44 5.57	4.71 -0.41 4.68	4.70 -0.43 4.66	4.47 -0.30 2.17	4.45 -0.30 2.11	4.50 -0.32 2.53	4.71 -0.44 4.51	5.11 -0.59 8.33	5.11 -0.57 8.63	5.31 -0.63 10.26	5.60 -0.77 12.83	5.31 -0.62 10.03	5.26 -0.59 8.15	11.23 -0.36 0.00
SITHE___STERLING 23777	12.94 0.25 -0.06	11.25 0.20 -0.08	10.24 0.17 -0.10	9.06 0.16 -0.14	9.47 0.17 -0.13	9.62 0.18 -0.12	7.10 0.14 -0.20	11.07 0.22 -0.05	12.08 0.24 -0.01	11.22 0.21 -0.04	11.06 0.20 -0.04	10.07 0.19 -0.08	10.04 0.18 -0.07	7.22 0.13 -0.16	7.16 0.12 -0.17	7.65 0.13 -0.16	9.94 0.17 -0.10	14.37 0.31 -0.03	14.74 0.34 -0.08	16.63 0.39 -0.04	19.68 0.48 0.00	16.36 0.40 0.00	14.30 0.31 0.00	11.85 0.21 -0.05

SOUTH CAIRO___GT 23612	15.46 1.06 -1.78	14.03 0.90 -2.15	13.59 0.82 -2.79	13.42 0.73 -3.94	13.74 0.77 -3.80	13.53 0.77 -3.43	12.92 0.55 -5.60	13.18 0.83 -1.55	13.06 0.93 -0.29	12.98 0.83 -1.17	12.78 0.82 -1.15	12.84 0.74 -2.29	12.63 0.73 -2.10	11.94 0.51 -4.49	12.33 0.52 -4.95	12.32 0.56 -4.41	13.22 0.74 -2.82	15.93 1.18 -0.72	18.00 1.29 -2.40	18.71 1.44 -1.06	20.97 1.73 -0.04	17.29 1.32 0.00	15.13 1.13 0.00	13.98 0.94 -1.46
SOUTH HAMPTN___IC 23720	17.74 1.99 -3.12	16.39 1.71 -3.71	13.97 1.53 -2.47	14.71 1.35 -4.60	14.06 1.39 -3.49	15.17 1.40 -4.45	14.72 1.00 -6.95	15.31 1.58 -2.94	15.14 1.81 -1.49	15.96 1.68 -3.30	16.00 1.65 -3.53	15.60 1.48 -4.31	14.99 1.49 -3.71	14.68 1.05 -6.69	14.61 1.04 -6.71	14.61 1.07 -6.17	16.68 1.42 -5.60	19.84 2.08 -3.73	21.18 2.31 -4.56	24.64 2.56 -5.88	28.44 3.07 -6.16	24.38 2.46 -5.95	18.75 2.18 -2.57	16.03 1.80 -2.64
SOUTHOLD___IC 23719	17.94 2.20 -3.12	16.56 1.88 -3.71	14.11 1.67 -2.47	14.83 1.47 -4.60	14.19 1.52 -3.49	15.31 1.54 -4.45	14.82 1.10 -6.95	15.47 1.74 -2.94	15.31 1.99 -1.49	16.12 1.84 -3.30	16.17 1.83 -3.53	15.75 1.63 -4.31	15.12 1.62 -3.71	14.77 1.14 -6.69	14.70 1.13 -6.71	14.69 1.16 -6.17	16.82 1.56 -5.60	20.05 2.29 -3.73	21.41 2.53 -4.56	24.91 2.83 -5.88	28.78 3.42 -6.16	24.65 2.73 -5.95	18.96 2.39 -2.57	16.20 1.97 -2.64
ST LAWRENCE____ 23600	8.03 -0.56 4.03	10.51 -0.46 0.00	9.55 -0.42 0.00	8.39 -0.37 0.00	8.71 -0.38 0.08	8.93 -0.39 0.00	6.49 -0.28 0.00	3.92 -0.45 6.42	3.82 -0.50 7.51	3.85 -0.46 6.66	3.87 -0.46 6.47	3.94 -0.42 5.44	3.95 -0.43 5.42	4.11 -0.31 2.52	4.11 -0.30 2.45	4.10 -0.32 2.94	4.01 -0.42 5.23	3.74 -0.62 9.68	3.64 -0.66 10.02	3.55 -0.73 11.92	3.42 -0.88 14.90	3.59 -0.73 11.64	3.89 -0.64 9.46	11.14 -0.45 0.00
STATION 5_MISC_HYD 23604	12.70 -0.11 -0.19	11.06 -0.15 -0.24	10.14 -0.14 -0.31	9.07 -0.12 -0.43	9.48 -0.11 -0.42	9.59 -0.11 -0.38	7.27 -0.11 -0.61	10.80 -0.16 -0.17	11.62 -0.25 -0.03	10.89 -0.21 -0.13	10.75 -0.18 -0.13	9.90 -0.16 -0.25	9.86 -0.17 -0.23	7.31 -0.12 -0.49	7.29 -0.12 -0.54	7.70 -0.14 -0.48	9.80 -0.17 -0.31	13.86 -0.25 -0.08	14.41 -0.17 -0.26	16.12 -0.19 -0.12	18.95 -0.25 0.00	15.98 0.02 0.00	14.05 0.06 0.00	11.59 -0.16 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.78 -0.04 -0.19	11.13 -0.08 -0.23	10.21 -0.07 -0.30	9.13 -0.06 -0.43	9.53 -0.05 -0.41	9.65 -0.05 -0.37	7.32 -0.05 -0.61	10.89 -0.08 -0.17	11.73 -0.14 -0.03	10.98 -0.12 -0.13	10.83 -0.11 -0.13	9.97 -0.09 -0.25	9.92 -0.10 -0.23	7.36 -0.07 -0.49	7.33 -0.08 -0.54	7.75 -0.09 -0.48	9.86 -0.11 -0.31	13.99 -0.13 -0.08	14.53 -0.04 -0.26	16.27 -0.05 -0.12	19.13 -0.08 0.00	16.06 0.10 0.00	14.09 0.10 0.00	11.67 -0.08 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.66 -0.15 -0.19	11.02 -0.19 -0.23	10.10 -0.17 -0.30	9.04 -0.15 -0.42	9.44 -0.15 -0.41	9.55 -0.14 -0.37	7.24 -0.13 -0.60	10.77 -0.19 -0.17	11.60 -0.27 -0.03	10.86 -0.24 -0.13	10.73 -0.21 -0.12	9.88 -0.18 -0.25	9.82 -0.20 -0.23	7.29 -0.13 -0.48	7.26 -0.14 -0.53	7.68 -0.15 -0.48	9.77 -0.19 -0.30	13.83 -0.28 -0.08	14.37 -0.20 -0.26	16.07 -0.24 -0.11	18.90 -0.31 0.00	15.92 -0.05 0.00	14.00 0.00 0.00	11.55 -0.20 -0.16
STEEL___WIND 323596	12.36 -0.53 -0.26	10.74 -0.55 -0.32	9.92 -0.47 -0.41	8.93 -0.41 -0.58	9.33 -0.40 -0.56	9.41 -0.42 -0.51	7.25 -0.35 -0.83	10.51 -0.52 -0.23	11.18 -0.70 -0.04	10.51 -0.64 -0.17	10.40 -0.58 -0.17	9.62 -0.52 -0.34	9.62 -0.48 -0.31	7.27 -0.33 -0.66	7.27 -0.32 -0.73	7.64 -0.37 -0.65	9.63 -0.45 -0.42	13.44 -0.70 -0.11	14.00 -0.67 -0.35	15.52 -0.84 -0.16	19.20 -0.98 0.00	15.55 -0.42 0.00	13.73 -0.27 0.00	11.28 -0.52 -0.22
STEBEN_REC_LFGE 323667	13.05 0.08 -0.35	11.38 -0.02 -0.42	10.51 -0.01 -0.55	9.52 -0.02 -0.77	9.90 -0.02 -0.75	9.98 -0.02 -0.67	7.85 -0.02 -1.10	11.10 0.00 -0.31	11.80 -0.10 -0.06	11.08 -0.12 -0.23	10.93 -0.11 -0.23	10.16 -0.10 -0.45	10.14 -0.07 -0.41	7.78 -0.04 -0.88	7.80 -0.03 -0.97	8.18 -0.04 -0.87	10.18 -0.04 -0.55	14.18 0.00 -0.14	14.89 0.10 -0.47	16.53 0.11 -0.21	19.65 0.17 -0.28	16.35 0.38 0.00	14.36 0.36 0.00	11.93 0.06 -0.29
STONY___BROOK 24151	17.35 1.60 -3.12	16.06 1.38 -3.71	13.70 1.26 -2.47	14.47 1.10 -4.60	13.80 1.14 -3.49	14.91 1.14 -4.45	14.54 0.82 -6.95	15.02 1.28 -2.94	14.78 1.46 -1.49	15.65 1.37 -3.30	15.68 1.34 -3.53	15.36 1.23 -4.33	14.73 1.22 -3.71	14.49 0.87 -6.69	14.45 0.87 -6.71	14.45 0.92 -6.17	16.49 1.21 -5.61	19.54 1.77 -3.73	20.77 1.89 -4.57	24.17 2.09 -5.88	27.84 2.48 -6.16	23.90 1.98 -5.96	18.36 1.79 -2.57	15.72 1.48 -2.64
STURGEON_POOL_HYD 23609	15.23 0.91 -1.70	13.80 0.77 -2.06	13.34 0.70 -2.67	13.14 0.61 -3.76	13.44 0.63 -3.63	13.24 0.63 -3.28	12.57 0.45 -5.36	12.99 0.71 -1.49	12.91 0.79 -0.28	12.84 0.75 -1.12	12.66 0.75 -1.10	12.68 0.69 -2.19	12.50 0.70 -2.01	11.72 0.49 -4.29	12.10 0.49 -4.74	12.10 0.52 -4.22	13.03 0.68 -2.69	15.77 1.05 -0.68	17.71 1.10 -2.29	18.43 1.22 -1.02	20.68 1.44 -0.04	17.08 1.12 0.00	14.98 0.98 0.00	13.79 0.81 -1.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.10 1.02 -1.46	13.62 0.88 -1.76	13.05 0.79 -2.29	12.67 0.69 -3.22	13.00 0.72 -3.11	12.85 0.72 -2.81	11.86 0.51 -4.58	12.88 0.81 -1.27	12.99 0.91 -0.24	12.80 0.87 -0.96	12.62 0.87 -0.94	12.49 0.80 -1.88	12.33 0.81 -1.72	11.18 0.57 -3.67	11.49 0.58 -4.05	11.58 0.61 -3.61	12.76 0.79 -2.31	15.83 1.21 -0.59	17.52 1.24 -1.96	18.43 1.36 -0.87	20.85 1.61 -0.03	17.24 1.28 0.00	15.10 1.11 0.00	13.71 0.93 -1.19
SYNERGY___BIOGAS 323694	12.37 -0.48 -0.22	10.75 -0.49 -0.27	9.90 -0.43 -0.35	8.88 -0.38 -0.50	9.28 -0.38 -0.48	9.37 -0.38 -0.43	7.16 -0.32 -0.71	10.52 -0.47 -0.20	11.23 -0.64 -0.04	10.55 -0.57 -0.15	10.43 -0.53 -0.15	9.62 -0.47 -0.29	9.59 -0.47 -0.26	7.17 -0.33 -0.57	7.17 -0.32 -0.62	7.55 -0.37 -0.56	9.56 -0.45 -0.36	13.45 -0.67 -0.09	14.02 -0.60 -0.30	15.61 -0.73 -0.13	18.24 -0.86 0.10	15.58 -0.38 0.00	13.74 -0.25 0.00	11.27 -0.50 -0.18
SYRACUSE___ENERGY_ST1 323597	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13
SYRACUSE___ENERGY_ST2 323598	12.77 -0.01 -0.16	11.14 -0.03 -0.19	10.20 -0.03 -0.25	9.08 -0.03 -0.35	9.48 -0.04 -0.34	9.60 -0.04 -0.31	7.25 -0.02 -0.50	10.90 -0.03 -0.14	11.81 -0.05 -0.03	11.04 -0.04 -0.11	10.88 -0.03 -0.10	9.98 -0.03 -0.21	9.95 -0.03 -0.19	7.32 -0.02 -0.40	7.28 -0.03 -0.45	7.73 -0.03 -0.40	9.87 -0.05 -0.25	14.06 -0.04 -0.06	14.52 -0.01 -0.22	16.28 -0.02 -0.10	19.20 0.00 0.00	16.01 0.05 0.00	14.02 0.03 0.00	11.67 -0.05 -0.13

SYRACUSE___POWER 24017	12.82 0.03 -0.17	11.17 -0.01 -0.20	10.23 -0.01 -0.26	9.12 -0.01 -0.37	9.52 -0.01 -0.36	9.64 -0.01 -0.32	7.29 -0.01 -0.53	10.94 0.00 -0.15	11.85 -0.01 -0.03	11.06 -0.02 -0.11	10.91 -0.01 -0.11	10.01 -0.01 -0.22	9.98 -0.01 -0.20	7.35 -0.01 -0.42	7.32 -0.01 -0.47	7.76 -0.01 -0.41	9.91 -0.02 -0.26	14.10 0.00 -0.07	14.57 0.03 -0.23	16.33 0.03 -0.10	19.24 0.04 0.00	16.06 0.10 0.00	14.05 0.06 0.00	11.71 -0.01 -0.14
TRIGEN___CC 323695	17.15 1.40 -3.12	15.90 1.22 -3.71	13.56 1.12 -2.47	14.33 0.97 -4.60	13.67 1.01 -3.49	14.78 1.01 -4.45	14.44 0.72 -6.95	14.89 1.16 -2.94	14.62 1.29 -1.49	15.49 1.22 -3.30	15.55 1.19 -3.55	17.59 1.10 -6.69	14.62 1.12 -3.71	14.43 0.78 -6.70	14.38 0.79 -6.73	14.37 0.84 -6.17	18.41 1.08 -7.67	20.61 1.60 -4.98	21.70 1.63 -5.76	24.17 1.81 -6.16	27.50 2.13 -6.16	23.99 1.72 -6.30	18.12 1.55 -2.57	15.52 1.29 -2.64
UNION___PROCESSING_DRP 323587	12.67 -0.15 -0.19	11.01 -0.20 -0.24	10.10 -0.18 -0.31	9.04 -0.15 -0.43	9.44 -0.15 -0.42	9.56 -0.14 -0.38	7.25 -0.14 -0.61	10.76 -0.21 -0.17	11.57 -0.30 -0.03	10.85 -0.25 -0.13	10.71 -0.23 -0.13	9.86 -0.20 -0.25	9.82 -0.21 -0.23	7.29 -0.14 -0.49	7.26 -0.14 -0.54	7.67 -0.17 -0.48	9.77 -0.20 -0.31	13.82 -0.30 -0.08	14.35 -0.23 -0.26	16.04 -0.28 -0.12	18.88 -0.33 0.00	15.92 -0.05 0.00	14.00 0.00 0.00	11.54 -0.21 -0.16
UPPER HUDSON___HYD 24058	15.68 0.71 -2.35	14.20 0.59 -2.64	13.92 0.53 -3.42	14.05 0.47 -4.82	14.33 0.50 -4.65	14.06 0.54 -4.20	14.02 0.40 -6.86	13.68 0.70 -2.18	13.30 0.78 -0.69	13.43 0.74 -1.72	13.20 0.70 -1.69	13.49 0.64 -3.04	13.18 0.58 -2.81	12.95 0.40 -5.60	13.41 0.38 -6.17	13.29 0.40 -5.52	13.89 0.55 -3.68	16.16 0.83 -1.30	18.56 0.87 -3.37	19.05 1.02 -1.82	21.07 1.17 -0.70	17.43 0.96 -0.51	15.17 0.76 -0.41	14.00 0.63 -1.78
UPPER RAQUET___HYD 24056	8.76 -0.66 3.21	10.43 -0.55 0.00	9.47 -0.51 0.00	8.31 -0.45 0.00	8.64 -0.47 0.06	8.87 -0.46 0.00	6.45 -0.32 0.00	5.15 -0.54 5.10	5.29 -0.57 5.97	5.15 -0.53 5.30	5.13 -0.54 5.15	4.99 -0.49 4.32	4.98 -0.51 4.31	4.58 -0.35 2.00	4.56 -0.36 1.95	4.63 -0.39 2.33	4.96 -0.54 4.16	5.60 -0.74 7.69	5.65 -0.70 7.96	5.95 -0.78 9.47	6.40 -0.96 11.84	6.02 -0.69 9.26	5.85 -0.63 7.52	11.21 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.97 0.67 -0.68	12.37 0.57 -0.82	11.55 0.51 -1.07	10.71 0.45 -1.51	11.10 0.47 -1.45	11.12 0.48 -1.31	9.27 0.36 -2.14	11.96 0.57 -0.60	12.59 0.64 -0.11	12.00 0.58 -0.45	11.82 0.57 -0.44	11.22 0.54 -0.88	11.13 0.53 -0.80	9.03 0.37 -1.72	9.12 0.36 -1.90	9.44 0.40 -1.69	11.25 0.51 -1.08	15.09 0.79 -0.27	16.05 0.82 -0.92	17.52 0.91 -0.41	20.32 1.09 -0.03	16.86 0.89 0.00	14.75 0.76 0.00	12.74 0.59 -0.56
VISCHER___FERRY HYD 24020	15.67 0.76 -2.29	14.20 0.65 -2.58	13.90 0.59 -3.34	13.98 0.52 -4.71	14.26 0.54 -4.55	13.99 0.57 -4.10	13.88 0.41 -6.70	13.59 0.68 -2.12	13.27 0.78 -0.65	13.36 0.72 -1.66	13.16 0.71 -1.63	13.40 0.64 -2.96	13.15 0.63 -2.73	12.85 0.44 -5.47	13.32 0.43 -6.02	13.21 0.46 -5.39	13.87 0.63 -3.58	16.18 0.90 -1.24	18.51 0.93 -3.27	19.00 1.05 -1.75	21.09 1.25 -0.64	17.40 0.97 -0.47	15.19 0.81 -0.38	14.03 0.70 -1.74
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.30 1.17 -1.51	13.81 1.01 -1.82	13.26 0.92 -2.37	12.90 0.81 -3.33	13.23 0.83 -3.22	13.06 0.83 -2.90	12.10 0.59 -4.74	13.05 0.94 -1.32	13.15 1.07 -0.25	12.96 1.00 -0.99	12.79 1.01 -0.97	12.68 0.93 -1.94	12.51 0.94 -1.78	11.40 0.66 -3.80	11.72 0.67 -4.19	11.80 0.71 -3.73	12.96 0.91 -2.38	16.02 1.38 -0.61	17.76 1.42 -2.03	18.67 1.57 -0.90	21.10 1.86 -0.03	17.43 1.47 0.00	15.28 1.29 0.00	13.89 1.07 -1.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.50 1.31 -1.56	14.00 1.13 -1.89	13.45 1.03 -2.45	13.12 0.90 -3.45	13.44 0.94 -3.34	13.27 0.93 -3.01	12.35 0.66 -4.92	13.22 1.06 -1.36	13.27 1.18 -0.26	13.13 1.13 -1.03	12.94 1.12 -1.01	12.87 1.05 -2.01	12.70 1.06 -1.84	11.62 0.74 -3.94	11.96 0.75 -4.35	12.02 0.79 -3.87	13.16 1.02 -2.47	16.18 1.52 -0.63	17.98 1.56 -2.10	18.87 1.73 -0.93	21.29 2.06 -0.03	17.61 1.64 0.00	15.42 1.43 0.00	14.07 1.21 -1.28
WADING RIVER_IC_1 23522	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.51 1.15 -4.60	13.85 1.19 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.84 1.52 -1.49	15.67 1.39 -3.30	15.73 1.38 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.50 0.87 -6.69	14.45 0.87 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.72	20.78 1.90 -4.56	24.15 2.07 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.75 1.52 -2.64
WADING RIVER_IC_2 23547	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.51 1.15 -4.60	13.85 1.19 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.84 1.52 -1.49	15.67 1.39 -3.30	15.73 1.38 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.50 0.87 -6.69	14.45 0.87 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.72	20.78 1.90 -4.56	24.15 2.07 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.75 1.52 -2.64
WADING RIVER_IC_3 23601	17.41 1.67 -3.12	16.12 1.44 -3.71	13.74 1.30 -2.47	14.51 1.15 -4.60	13.85 1.19 -3.49	14.96 1.18 -4.45	14.57 0.85 -6.95	15.06 1.33 -2.94	14.84 1.52 -1.49	15.67 1.39 -3.30	15.73 1.38 -3.53	15.35 1.24 -4.31	14.75 1.24 -3.71	14.50 0.87 -6.69	14.45 0.87 -6.71	14.44 0.90 -6.17	16.45 1.19 -5.60	19.47 1.71 -3.72	20.78 1.90 -4.56	24.15 2.07 -5.88	27.86 2.49 -6.16	23.93 2.01 -5.95	18.37 1.81 -2.57	15.75 1.52 -2.64
WALDEN___HYDRO 24148	15.32 1.14 -1.56	13.83 0.97 -1.89	13.29 0.87 -2.45	12.97 0.76 -3.45	13.30 0.79 -3.33	13.12 0.79 -3.01	12.24 0.56 -4.91	13.04 0.89 -1.36	13.06 0.97 -0.26	12.92 0.92 -1.02	12.73 0.91 -1.01	12.64 0.82 -2.01	12.48 0.84 -1.84	11.47 0.59 -3.94	11.81 0.60 -4.34	11.86 0.64 -3.87	12.95 0.82 -2.47	15.97 1.31 -0.63	17.80 1.39 -2.10	18.66 1.52 -0.93	21.06 1.83 -0.03	17.38 1.42 0.00	15.23 1.23 0.00	13.89 1.02 -1.28
WARRENSBURG____ 23737	15.68 0.71 -2.35	14.20 0.59 -2.64	13.92 0.53 -3.42	14.05 0.47 -4.82	14.33 0.50 -4.65	14.06 0.54 -4.20	14.02 0.40 -6.86	13.68 0.70 -2.18	13.30 0.78 -0.69	13.43 0.74 -1.72	13.20 0.70 -1.69	13.49 0.64 -3.04	13.18 0.58 -2.81	12.95 0.40 -5.60	13.41 0.38 -6.17	13.29 0.40 -5.52	13.89 0.55 -3.68	16.16 0.83 -1.30	18.56 0.87 -3.37	19.05 1.02 -1.82	21.07 1.17 -0.70	17.43 0.96 -0.51	15.17 0.76 -0.41	14.00 0.63 -1.78
WATERSIDE___6 8 9 23538	15.56 1.36 -1.57	14.05 1.17 -1.90	13.50 1.07 -2.46	13.16 0.94 -3.46	13.48 0.96 -3.34	13.30 0.96 -3.02	12.39 0.69 -4.92	13.26 1.10 -1.36	13.32 1.23 -0.26	13.18 1.17 -1.03	13.00 1.17 -1.02	12.91 1.09 -2.02	12.74 1.10 -1.85	11.66 0.77 -3.95	11.99 0.78 -4.36	12.06 0.82 -3.88	13.21 1.06 -2.48	16.24 1.57 -0.64	18.03 1.60 -2.11	18.93 1.78 -0.94	23.76 2.11 -2.45	17.66 1.69 -0.01	15.49 1.48 -0.01	14.12 1.24 -1.29

WDELAWARE___HYD 323627	15.17 0.88 -1.67	13.74 0.75 -2.02	13.26 0.67 -2.62	13.04 0.59 -3.69	13.34 0.61 -3.56	13.14 0.61 -3.21	12.44 0.42 -5.25	12.91 0.66 -1.46	12.81 0.70 -0.27	12.72 0.65 -1.10	12.49 0.61 -1.08	12.51 0.56 -2.15	12.32 0.56 -1.97	11.53 0.39 -4.21	11.91 0.40 -4.64	11.94 0.45 -4.13	12.89 0.59 -2.64	15.76 1.05 -0.67	17.70 1.15 -2.24	18.46 1.26 -1.00	20.75 1.52 -0.04	17.10 1.13 0.00	14.96 0.96 0.00	13.73 0.78 -1.36
WEST BABYLON___IC 23714	17.42 1.68 -3.12	16.13 1.45 -3.71	13.76 1.32 -2.47	14.51 1.15 -4.60	13.85 1.18 -3.49	14.97 1.19 -4.45	14.57 0.85 -6.95	15.08 1.35 -2.94	14.84 1.52 -1.49	15.70 1.43 -3.30	15.73 1.38 -3.54	15.91 1.27 -4.84	14.78 1.27 -3.71	14.53 0.90 -6.69	14.48 0.90 -6.71	14.48 0.95 -6.17	16.97 1.25 -6.06	19.89 1.85 -4.00	21.09 1.95 -4.82	24.31 2.17 -5.94	27.94 2.57 -6.16	24.07 2.07 -6.03	18.43 1.86 -2.57	15.76 1.53 -2.64
WEST CANADA___HYD 24049	12.85 0.09 -0.14	10.99 0.07 0.05	9.97 0.06 0.07	8.72 0.05 0.09	9.14 0.06 0.09	9.31 0.07 0.08	6.69 0.05 0.13	11.11 0.07 -0.25	12.23 0.07 -0.33	11.31 0.07 -0.27	11.14 0.07 -0.26	10.05 0.06 -0.19	10.03 0.05 -0.19	6.98 0.03 -0.01	6.89 0.03 0.01	7.42 0.04 -0.03	9.88 0.05 -0.16	14.53 0.08 -0.41	14.80 0.10 -0.39	16.82 0.11 -0.50	19.99 0.14 -0.66	16.59 0.11 -0.52	14.50 0.08 -0.42	11.62 0.07 0.03
WESTERN_NY_WIND 24143	12.36 -0.49 -0.23	10.74 -0.50 -0.27	9.89 -0.44 -0.35	8.87 -0.39 -0.50	9.27 -0.38 -0.48	9.37 -0.39 -0.43	7.16 -0.32 -0.71	10.51 -0.49 -0.20	11.22 -0.65 -0.04	10.54 -0.58 -0.15	10.42 -0.54 -0.15	9.62 -0.48 -0.29	9.58 -0.48 -0.27	7.17 -0.34 -0.57	7.16 -0.34 -0.63	7.54 -0.37 -0.56	9.56 -0.46 -0.36	13.42 -0.70 -0.09	13.99 -0.63 -0.30	15.59 -0.75 -0.13	18.22 -0.88 0.10	15.56 -0.40 0.00	13.73 -0.27 0.00	11.26 -0.51 -0.18
WESTOVER___LESR 323668	13.37 0.23 -0.52	11.76 0.16 -0.62	10.93 0.15 -0.81	10.03 0.13 -1.14	10.41 0.14 -1.10	10.46 0.14 -0.99	8.49 0.09 -1.62	11.41 0.16 -0.45	12.06 0.14 -0.08	11.44 0.13 -0.34	11.28 0.14 -0.33	10.61 0.14 -0.66	10.55 0.15 -0.61	8.35 0.10 -1.30	8.40 0.10 -1.44	8.75 0.11 -1.28	10.62 0.14 -0.82	14.47 0.22 -0.21	15.28 0.27 -0.69	16.79 0.28 -0.31	19.58 0.35 -0.04	16.33 0.37 0.00	14.32 0.32 0.00	12.19 0.17 -0.42
WETHRSFD_WT_PWR 323626	12.49 -0.43 -0.30	10.88 -0.45 -0.36	10.05 -0.39 -0.47	9.08 -0.34 -0.66	9.47 -0.34 -0.63	9.53 -0.36 -0.57	7.41 -0.29 -0.93	10.62 -0.43 -0.26	11.29 -0.59 -0.05	10.62 -0.55 -0.19	10.48 -0.52 -0.19	9.73 -0.46 -0.38	9.71 -0.43 -0.35	7.39 -0.30 -0.75	7.40 -0.29 -0.83	7.77 -0.32 -0.74	9.73 -0.41 -0.47	13.57 -0.59 -0.12	14.18 -0.53 -0.40	15.75 -0.63 -0.18	18.95 -0.73 -0.48	15.68 -0.29 0.00	13.81 -0.18 0.00	11.43 -0.41 -0.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.24 1.11 -1.51	13.75 0.95 -1.83	13.20 0.86 -2.37	12.85 0.75 -3.34	13.17 0.78 -3.22	13.02 0.78 -2.91	12.07 0.56 -4.75	13.00 0.89 -1.32	13.09 1.01 -0.25	12.91 0.94 -0.99	12.74 0.95 -0.97	12.63 0.88 -1.94	12.47 0.89 -1.78	11.37 0.62 -3.80	11.69 0.63 -4.20	11.76 0.67 -3.74	12.91 0.86 -2.39	15.93 1.29 -0.61	17.68 1.33 -2.03	18.58 1.47 -0.90	20.98 1.75 -0.03	17.35 1.39 0.00	15.20 1.20 0.00	13.83 1.01 -1.23
YORK___WARBASSE 23770	15.59 1.40 -1.57	14.08 1.21 -1.90	13.53 1.10 -2.46	13.19 0.96 -3.46	13.51 0.99 -3.34	13.33 0.99 -3.02	12.40 0.70 -4.92	13.27 1.11 -1.36	13.32 1.23 -0.26	13.19 1.19 -1.03	13.02 1.19 -1.02	12.92 1.10 -2.02	12.76 1.12 -1.85	11.66 0.78 -3.95	12.01 0.79 -4.35	12.06 0.83 -3.88	13.22 1.08 -2.48	16.27 1.60 -0.64	18.07 1.65 -2.11	18.97 1.83 -0.94	23.53 2.17 -2.16	17.71 1.74 -0.01	15.53 1.53 -0.01	14.15 1.27 -1.29