

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/13/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	15.06	13.50	13.12	13.07	13.47	15.69	17.46	20.99	20.80	19.98	19.40	18.39	17.67	17.48	16.47	16.52	17.09	19.98	21.83	22.43	21.70	18.56	17.01	16.00
24138	0.65	0.58	0.47	0.49	0.53	0.63	0.42	0.64	0.93	0.98	0.96	0.86	0.84	0.78	0.75	0.82	0.74	0.76	0.81	0.77	0.90	0.81	0.80	0.59
	-7.38	-6.39	-7.15	-7.01	-6.88	-7.83	-12.06	-12.38	-9.13	-8.25	-8.09	-8.30	-8.20	-8.72	-8.17	-7.44	-8.81	-11.10	-11.97	-12.72	-10.22	-8.63	-7.95	-9.25
74TH STREET_GT_1	15.06	13.48	13.11	13.06	13.46	15.68	17.45	20.97	20.77	19.95	19.37	18.37	17.65	17.46	16.45	16.50	17.07	19.96	21.81	22.41	21.68	18.53	16.99	15.99
24260	0.64	0.57	0.46	0.47	0.52	0.61	0.41	0.62	0.90	0.95	0.93	0.83	0.81	0.76	0.73	0.80	0.72	0.73	0.78	0.74	0.88	0.78	0.78	0.57
	-7.38	-6.39	-7.15	-7.01	-6.88	-7.83	-12.06	-12.39	-9.14	-8.25	-8.09	-8.30	-8.20	-8.72	-8.17	-7.44	-8.81	-11.10	-11.97	-12.72	-10.22	-8.63	-7.96	-9.26
74TH STREET_GT_2	15.06	13.48	13.11	13.06	13.46	15.68	17.45	20.97	20.77	19.95	19.37	18.37	17.65	17.46	16.45	16.50	17.07	19.96	21.81	22.41	21.68	18.53	16.99	15.99
24261	0.64	0.57	0.46	0.47	0.52	0.61	0.41	0.62	0.90	0.95	0.93	0.83	0.81	0.76	0.73	0.80	0.72	0.73	0.78	0.74	0.88	0.78	0.78	0.57
	-7.38	-6.39	-7.15	-7.01	-6.88	-7.83	-12.06	-12.39	-9.14	-8.25	-8.09	-8.30	-8.20	-8.72	-8.17	-7.44	-8.81	-11.10	-11.97	-12.72	-10.22	-8.63	-7.96	-9.26
ADK HUDSON___FALLS	17.68	15.75	15.73	15.62	15.98	18.59	21.98	25.70	24.31	23.07	22.35	21.40	20.57	20.54	19.18	18.97	20.06	23.77	26.00	26.95	25.32	21.56	19.66	19.11
24011	0.53	0.47	0.43	0.44	0.49	0.62	0.48	0.77	1.02	0.97	0.88	0.76	0.66	0.58	0.54	0.62	0.57	0.65	0.77	0.82	0.93	0.78	0.66	0.44
	-10.12	-8.76	-9.79	-9.61	-9.43	-10.73	-16.52	-16.97	-12.56	-11.34	-11.12	-11.40	-11.27	-11.98	-11.08	-10.09	-11.95	-14.99	-16.17	-17.18	-13.81	-11.66	-10.75	-12.50
ADK RESOURCE___RCVRY	17.74	15.80	15.77	15.66	16.02	18.64	22.03	25.79	24.43	23.19	22.46	21.48	20.65	20.61	19.24	19.04	20.12	23.84	26.10	27.06	25.44	21.66	19.73	19.16
23798	0.59	0.52	0.47	0.47	0.53	0.68	0.53	0.86	1.14	1.10	0.99	0.84	0.74	0.65	0.60	0.69	0.63	0.72	0.87	0.93	1.05	0.88	0.73	0.50
	-10.12	-8.76	-9.79	-9.61	-9.43	-10.73	-16.52	-16.97	-12.56	-11.34	-11.12	-11.40	-11.27	-11.98	-11.08	-10.09	-11.95	-14.99	-16.17	-17.18	-13.81	-11.66	-10.75	-12.50
ADK S GLENS___FALLS	17.68	15.75	15.73	15.62	15.98	18.59	21.98	25.70	24.31	23.07	22.35	21.40	20.57	20.54	19.18	18.97	20.06	23.77	26.00	26.95	25.32	21.56	19.66	19.11
24028	0.53	0.47	0.43	0.44	0.49	0.62	0.48	0.77	1.02	0.97	0.88	0.76	0.66	0.58	0.54	0.62	0.57	0.65	0.77	0.82	0.93	0.78	0.66	0.44
	-10.12	-8.76	-9.79	-9.61	-9.43	-10.73	-16.52	-16.97	-12.56	-11.34	-11.12	-11.40	-11.27	-11.98	-11.08	-10.09	-11.95	-14.99	-16.17	-17.18	-13.81	-11.66	-10.75	-12.50
ADK_NYS___DAM	17.08	15.26	15.18	15.07	15.42	17.92	21.04	24.66	23.42	22.27	21.59	20.69	19.91	19.88	18.63	18.44	19.46	23.01	25.14	25.99	24.50	20.88	19.04	18.47
23527	0.43	0.40	0.36	0.36	0.39	0.48	0.34	0.57	0.75	0.73	0.67	0.61	0.55	0.51	0.48	0.53	0.48	0.54	0.62	0.61	0.71	0.61	0.51	0.35
	-9.62	-8.33	-9.31	-9.14	-8.96	-10.20	-15.71	-16.14	-11.94	-10.78	-10.57	-10.84	-10.72	-11.39	-10.60	-9.65	-11.43	-14.34	-15.47	-16.44	-13.21	-11.16	-10.28	-11.96
AIR_PRODUCTS___DRP	16.89	15.08	14.98	14.87	15.23	17.68	20.71	24.30	23.13	22.02	21.36	20.45	19.69	19.64	18.46	18.28	19.25	22.73	24.83	25.67	24.21	20.64	18.85	18.27
24190	0.41	0.38	0.32	0.32	0.36	0.43	0.30	0.49	0.68	0.68	0.63	0.56	0.53	0.48	0.45	0.50	0.43	0.47	0.53	0.53	0.61	0.53	0.47	0.33
	-9.45	-8.18	-9.15	-8.97	-8.80	-10.02	-15.43	-15.85	-11.73	-10.59	-10.38	-10.64	-10.52	-11.19	-10.46	-9.52	-11.28	-14.13	-15.24	-16.20	-13.02	-10.99	-10.13	-11.79
ALBANY___1	16.89	15.08	14.98	14.87	15.23	17.68	20.71	24.30	23.13	22.02	21.36	20.45	19.69	19.64	18.46	18.28	19.25	22.73	24.83	25.67	24.21	20.64	18.85	18.27
23571	0.41	0.38	0.32	0.32	0.36	0.43	0.30	0.49	0.68	0.68	0.63	0.56	0.53	0.48	0.45	0.50	0.43	0.47	0.53	0.53	0.61	0.53	0.47	0.33
	-9.45	-8.18	-9.15	-8.97	-8.80	-10.02	-15.43	-15.85	-11.73	-10.59	-10.38	-10.64	-10.52	-11.19	-10.46	-9.52	-11.28	-14.13	-15.24	-16.20	-13.02	-10.99	-10.13	-11.79
ALBANY___2	16.89	15.08	14.98	14.87	15.23	17.68	20.71	24.30	23.13	22.02	21.36	20.45	19.69	19.64	18.46	18.28	19.25	22.73	24.83	25.67	24.21	20.64	18.85	18.27
23572	0.41	0.38	0.32	0.32	0.36	0.43	0.30	0.49	0.68	0.68	0.63	0.56	0.53	0.48	0.45	0.50	0.43	0.47	0.53	0.53	0.61	0.53	0.47	0.33
	-9.45	-8.18	-9.15	-8.97	-8.80	-10.02	-15.43	-15.85	-11.73	-10.59	-10.38	-10.64	-10.52	-11.19	-10.46	-9.52	-11.28	-14.13	-15.24	-16.20	-13.02	-10.99	-10.13	-11.79
ALBANY___3	16.89	15.08	14.98	14.87	15.23	17.68	20.71	24.30	23.13	22.02	21.36	20.45	19.69	19.64	18.46	18.28	19.25	22.73	24.83	25.67	24.21	20.64	18.85	18.27
23573	0.41	0.38	0.32	0.32	0.36	0.43	0.30	0.49	0.68	0.68	0.63	0.56	0.53	0.48	0.45	0.50	0.43	0.47	0.53	0.53	0.61	0.53	0.47	0.33
	-9.45	-8.18	-9.15	-8.97	-8.80	-10.02	-15.43	-15.85	-11.73	-10.59	-10.38	-10.64	-10.52	-11.19	-10.46	-9.52	-11.28	-14.13	-15.24	-16.20	-13.02	-10.99	-10.13	-11.79
ALBANY___4	16.89	15.08	14.98	14.87	15.23	17.68	20.71	24.30	23.13	22.02	21.36	20.45	19.69	19.64	18.46	18.28	19.25	22.73	24.83	25.67	24.21	20.64	18.85	18.27
23574	0.41	0.38	0.32	0.32	0.36	0.43	0.30	0.49	0.68	0.68	0.63	0.56	0.53	0.48	0.45	0.50	0.43	0.47	0.53	0.53	0.61	0.53	0.47	0.33
	-9.45	-8.18	-9.15	-8.97	-8.80	-10.02	-15.43	-15.85	-11.73	-10.59	-10.38	-10.64	-10.52	-11.19	-10.46	-9.52	-11.28	-14.13	-15.24	-16.20	-13.02	-10.99	-10.13	-11.79

ALBANY___LFGE 323615	17.14 0.44 -9.67	15.30 0.40 -8.37	15.21 0.35 -9.36	15.10 0.35 -9.18	15.45 0.38 -9.01	17.95 0.46 -10.25	21.10 0.33 -15.79	24.72 0.55 -16.22	23.48 0.75 -12.00	22.33 0.74 -10.84	21.67 0.69 -10.62	20.75 0.62 -10.89	19.98 0.57 -10.77	19.95 0.52 -11.45	18.70 0.49 -10.66	18.50 0.54 -9.70	19.51 0.48 -11.49	23.06 0.52 -14.41	25.19 0.59 -15.54	26.05 0.59 -16.51	24.54 0.69 -13.27	20.92 0.59 -11.21	19.10 0.52 -10.33	18.54 0.36 -12.02
ALCOA_RYNLDS___DRP 24188	6.62 -0.41 0.00	6.15 -0.38 0.00	5.18 -0.32 0.00	5.25 -0.33 0.00	5.60 -0.39 0.08	5.79 -0.46 0.99	4.67 -0.31 0.00	4.61 -0.51 2.84	4.87 -0.69 5.17	4.88 -0.69 5.18	4.86 -0.66 4.83	4.76 -0.59 3.89	4.69 -0.56 3.38	4.64 -0.51 2.83	4.60 -0.49 2.46	4.65 -0.54 3.07	4.56 -0.47 2.51	4.63 -0.54 2.96	4.70 -0.58 3.78	4.69 -0.57 3.68	4.88 -0.67 5.03	4.69 -0.57 3.85	4.61 -0.53 3.11	4.43 -0.38 1.34
ALCOA___DSASP 323711	6.62 -0.41 0.00	6.15 -0.38 0.00	5.18 -0.32 0.00	5.25 -0.33 0.00	5.60 -0.39 0.08	5.79 -0.46 0.99	4.67 -0.31 0.00	4.61 -0.51 2.84	4.87 -0.69 5.17	4.88 -0.69 5.18	4.86 -0.66 4.83	4.76 -0.59 3.89	4.69 -0.56 3.38	4.64 -0.51 2.83	4.60 -0.49 2.46	4.65 -0.54 3.07	4.56 -0.47 2.51	4.63 -0.54 2.96	4.70 -0.58 3.78	4.69 -0.57 3.68	4.88 -0.67 5.03	4.69 -0.57 3.85	4.61 -0.53 3.11	4.43 -0.38 1.34
ALLEGHENY___COGEN 23514	8.49 0.20 -1.25	7.75 0.14 -1.08	6.85 0.14 -1.21	6.90 0.13 -1.19	7.40 0.18 -1.17	8.79 0.23 -1.33	7.23 0.20 -2.04	10.48 0.42 -2.10	12.80 0.47 -1.60	12.58 0.39 -1.44	11.73 0.22 -1.16	10.63 0.20 -1.19	9.99 0.18 -1.17	9.39 0.17 -1.25	8.87 0.16 -1.17	9.57 0.18 -1.13	9.06 0.18 -1.34	10.01 0.25 -1.63	11.10 0.29 -1.76	11.13 0.32 -1.87	12.34 0.26 -1.50	10.64 0.25 -1.27	9.61 0.19 -1.17	7.58 0.06 -1.36
ALTONA_WT_PWR 323606	6.62 -0.41 0.00	6.11 -0.42 0.00	5.13 -0.37 0.00	5.18 -0.40 0.00	5.51 -0.49 0.07	5.74 -0.57 0.92	4.58 -0.40 0.00	4.66 -0.64 2.65	5.06 -0.84 4.84	5.07 -0.84 4.84	5.07 -0.77 4.52	4.92 -0.68 3.64	4.82 -0.65 3.16	4.73 -0.60 2.65	4.68 -0.57 2.30	4.76 -0.63 2.87	4.56 -0.64 2.34	4.69 -0.67 2.76	4.74 -0.78 3.53	4.74 -0.76 3.44	5.09 -0.78 4.71	4.73 -0.78 3.60	4.59 -0.75 2.91	4.37 -0.54 1.26
AMERICAN_REF_FUEL 24010	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.77 -0.73 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.19 -0.11 -1.27	7.49 -0.14 -1.10	6.65 -0.08 -1.23	6.71 -0.08 -1.21	7.20 -0.05 -1.19	8.51 -0.08 -1.35	7.02 -0.04 -2.08	10.11 0.02 -2.14	12.21 -0.14 -1.62	12.09 -0.13 -1.47	11.47 -0.20 -1.31	10.41 -0.18 -1.34	9.83 -0.14 -1.33	9.28 -0.11 -1.41	8.76 -0.11 -1.32	9.38 -0.12 -1.24	8.91 -0.11 -1.47	9.86 -0.06 -1.80	10.89 -0.10 -1.94	10.88 -0.13 -2.06	11.98 -0.25 -1.65	10.32 -0.19 -1.40	9.37 -0.16 -1.29	7.49 -0.17 -1.50
ARTHUR_KILL_GT_1 23520	15.06 0.65 -7.38	13.48 0.57 -6.39	13.09 0.44 -7.15	13.06 0.47 -7.01	13.45 0.51 -6.88	15.66 0.59 -7.83	17.42 0.37 -12.06	20.88 0.53 -12.39	20.64 0.77 -9.14	19.83 0.83 -8.25	19.27 0.83 -8.09	18.28 0.75 -8.30	17.58 0.74 -8.20	17.39 0.69 -8.72	16.40 0.68 -8.17	16.45 0.75 -7.44	17.03 0.67 -8.81	19.90 0.67 -11.10	21.73 0.71 -11.97	22.34 0.68 -12.72	21.58 0.78 -10.22	18.49 0.74 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
ARTHUR_KILL_2 23512	15.05 0.63 -7.38	13.46 0.55 -6.39	13.08 0.43 -7.15	13.04 0.45 -7.01	13.43 0.49 -6.88	15.64 0.57 -7.83	17.41 0.36 -12.06	20.85 0.51 -12.39	20.61 0.74 -9.14	19.80 0.80 -8.25	19.24 0.80 -8.09	18.26 0.72 -8.30	17.56 0.72 -8.20	17.37 0.67 -8.72	16.38 0.66 -8.17	16.43 0.73 -7.44	17.00 0.65 -8.81	19.87 0.65 -11.10	21.71 0.68 -11.97	22.32 0.65 -12.72	21.55 0.75 -10.22	18.46 0.71 -8.63	16.96 0.75 -7.96	15.97 0.55 -9.26
ARTHUR_KILL_3 23513	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.41 0.97 -8.09	18.40 0.87 -8.30	17.68 0.84 -8.20	17.49 0.79 -8.72	16.48 0.76 -8.17	16.53 0.83 -7.44	17.10 0.75 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.01 0.59 -9.26
ARTHUR_KILL_COGEN 323718	15.06 0.65 -7.38	13.48 0.57 -6.39	13.09 0.44 -7.15	13.06 0.47 -7.01	13.45 0.51 -6.88	15.66 0.59 -7.83	17.42 0.37 -12.06	20.88 0.53 -12.39	20.64 0.77 -9.14	19.83 0.83 -8.25	19.27 0.83 -8.09	18.28 0.75 -8.30	17.58 0.74 -8.20	17.39 0.69 -8.72	16.40 0.68 -8.17	16.45 0.75 -7.44	17.03 0.67 -8.81	19.90 0.67 -11.10	21.73 0.71 -11.97	22.34 0.68 -12.72	21.58 0.78 -10.22	18.49 0.74 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
ASHOKAN____ 23654	15.32 0.56 -7.72	13.71 0.50 -6.69	13.40 0.41 -7.48	13.34 0.42 -7.34	13.73 0.47 -7.20	15.96 0.54 -8.19	17.99 0.39 -12.61	21.65 0.73 -12.96	21.18 0.92 -9.53	20.15 0.80 -8.60	19.60 0.81 -8.44	18.60 0.71 -8.65	17.89 0.70 -8.56	17.70 0.62 -9.09	16.57 0.49 -8.53	16.58 0.55 -7.77	17.26 0.52 -9.20	20.35 0.60 -11.62	22.30 0.72 -12.53	22.97 0.71 -13.32	22.16 0.88 -10.70	18.91 0.76 -9.04	17.27 0.68 -8.33	16.33 0.48 -9.69
ASTORIA_EAST_ENERGY_CC1 323581	15.17 0.75 -7.39	13.58 0.66 -6.40	13.19 0.53 -7.16	13.15 0.55 -7.02	13.55 0.60 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.64 -9.27
ASTORIA_EAST_ENERGY_CC2 323582	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.49 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT2_I 24094	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27

ASTORIA_GT2_2 24095	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT2_3 24096	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT2_4 24097	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT3_1 24098	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT3_2 24099	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT3_3 24100	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT3_4 24101	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT4_1 24102	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT4_2 24103	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT4_3 24104	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT4_4 24105	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA_GT_1 23523	15.18 0.76 -7.39	13.60 0.67 -6.40	13.20 0.54 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.80 0.73 -7.84	17.51 0.46 -12.06	20.96 0.61 -12.39	20.72 0.86 -9.13	19.91 0.91 -8.24	19.33 0.90 -8.08	18.34 0.81 -8.29	17.63 0.80 -8.20	17.44 0.75 -8.71	16.48 0.75 -8.17	16.54 0.83 -7.44	17.07 0.72 -8.81	19.93 0.72 -11.09	21.76 0.74 -11.96	22.36 0.71 -12.71	21.62 0.83 -10.22	18.58 0.83 -8.63	17.10 0.89 -7.96	16.09 0.66 -9.27
ASTORIA_GT_10 24110	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
ASTORIA_GT_11 24225	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
ASTORIA_GT_12 24226	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26

ASTORIA_GT_13 24227	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
ASTORIA_GT_5 24106	15.18 0.76 -7.39	13.60 0.67 -6.40	13.20 0.54 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.80 0.73 -7.84	17.51 0.46 -12.06	20.96 0.61 -12.39	20.72 0.86 -9.13	19.91 0.91 -8.24	19.33 0.90 -8.08	18.34 0.81 -8.29	17.63 0.80 -8.20	17.44 0.75 -8.71	16.48 0.75 -8.17	16.54 0.83 -7.44	17.07 0.72 -8.81	19.93 0.72 -11.09	21.76 0.74 -11.96	22.36 0.71 -12.71	21.62 0.83 -10.22	18.58 0.83 -8.63	17.10 0.89 -7.96	16.09 0.66 -9.27
ASTORIA_GT_7 24107	15.18 0.76 -7.39	13.60 0.67 -6.40	13.20 0.54 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.80 0.73 -7.84	17.51 0.46 -12.06	20.96 0.61 -12.39	20.72 0.86 -9.13	19.91 0.91 -8.24	19.33 0.90 -8.08	18.34 0.81 -8.29	17.63 0.80 -8.20	17.44 0.75 -8.71	16.48 0.75 -8.17	16.54 0.83 -7.44	17.07 0.72 -8.81	19.93 0.72 -11.09	21.76 0.74 -11.96	22.36 0.71 -12.71	21.62 0.83 -10.22	18.58 0.83 -8.63	17.10 0.89 -7.96	16.09 0.66 -9.27
ASTORIA_GT_8 24108	15.18 0.76 -7.39	13.60 0.67 -6.40	13.20 0.54 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.80 0.73 -7.84	17.51 0.46 -12.06	20.96 0.61 -12.39	20.72 0.86 -9.13	19.91 0.91 -8.24	19.33 0.90 -8.08	18.34 0.81 -8.29	17.63 0.80 -8.20	17.44 0.75 -8.71	16.48 0.75 -8.17	16.54 0.83 -7.44	17.07 0.72 -8.81	19.93 0.72 -11.09	21.76 0.74 -11.96	22.36 0.71 -12.71	21.62 0.83 -10.22	18.58 0.83 -8.63	17.10 0.89 -7.96	16.09 0.66 -9.27
ASTORIA___2 24149	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA___3 23516	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
ASTORIA___4 23517	15.17 0.75 -7.39	13.59 0.67 -6.40	13.19 0.53 -7.16	13.16 0.56 -7.02	13.56 0.61 -6.89	15.79 0.72 -7.84	17.50 0.45 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.89 0.89 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.46 0.74 -8.17	16.52 0.82 -7.44	17.06 0.70 -8.81	19.92 0.70 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.56 0.81 -8.63	17.08 0.87 -7.96	16.07 0.65 -9.27
ASTORIA___5 23518	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
AST_ENERGY_2_CC3 323677	15.06 0.64 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.44 0.40 -12.06	20.96 0.61 -12.38	20.76 0.89 -9.13	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.95 0.72 -11.10	21.79 0.77 -11.97	22.40 0.73 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	17.00 0.79 -7.95	16.00 0.59 -9.26
AST_ENERGY_2_CC4 323678	15.06 0.64 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.44 0.40 -12.06	20.96 0.61 -12.38	20.76 0.89 -9.13	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.95 0.72 -11.10	21.79 0.77 -11.97	22.40 0.73 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	17.00 0.79 -7.95	16.00 0.59 -9.26
ATHENS_STG_1 23668	15.52 0.38 -8.11	13.89 0.35 -7.02	13.65 0.29 -7.85	13.58 0.30 -7.70	13.94 0.32 -7.56	16.22 0.38 -8.60	18.49 0.25 -13.25	21.98 0.41 -13.61	21.37 0.58 -10.06	20.42 0.58 -9.08	19.82 0.57 -8.90	18.88 0.51 -9.13	18.15 0.48 -9.03	18.02 0.45 -9.60	16.97 0.42 -9.00	16.92 0.46 -8.19	17.67 0.42 -9.71	20.77 0.45 -12.20	22.70 0.49 -13.16	23.40 0.47 -13.98	22.37 0.56 -11.24	19.10 0.49 -9.49	17.46 0.46 -8.74	16.67 0.33 -10.17
ATHENS_STG_2 23670	15.52 0.38 -8.11	13.89 0.35 -7.02	13.65 0.29 -7.85	13.58 0.30 -7.70	13.94 0.32 -7.56	16.22 0.38 -8.60	18.49 0.25 -13.25	21.98 0.41 -13.61	21.37 0.58 -10.06	20.42 0.58 -9.08	19.82 0.57 -8.90	18.88 0.51 -9.13	18.15 0.48 -9.03	18.02 0.45 -9.60	16.97 0.42 -9.00	16.92 0.46 -8.19	17.67 0.42 -9.71	20.77 0.45 -12.20	22.70 0.49 -13.16	23.40 0.47 -13.98	22.37 0.56 -11.24	19.10 0.49 -9.49	17.46 0.46 -8.74	16.67 0.33 -10.17
ATHENS_STG_3 23677	15.52 0.38 -8.11	13.89 0.35 -7.02	13.65 0.29 -7.85	13.58 0.30 -7.70	13.94 0.32 -7.56	16.22 0.38 -8.60	18.49 0.25 -13.25	21.98 0.41 -13.61	21.37 0.58 -10.06	20.42 0.58 -9.08	19.82 0.57 -8.90	18.88 0.51 -9.13	18.15 0.48 -9.03	18.02 0.45 -9.60	16.97 0.42 -9.00	16.92 0.46 -8.19	17.67 0.42 -9.71	20.77 0.45 -12.20	22.70 0.49 -13.16	23.40 0.47 -13.98	22.37 0.56 -11.24	19.10 0.49 -9.49	17.46 0.46 -8.74	16.67 0.33 -10.17
AUBURN___LFGE 323710	8.10 0.13 -0.94	7.44 0.10 -0.82	6.50 0.08 -0.91	6.57 0.09 -0.90	7.06 0.12 -0.88	8.39 0.15 -1.00	6.65 0.12 -1.54	9.78 0.24 -1.58	12.27 0.32 -1.21	12.16 0.31 -1.10	11.72 0.31 -1.06	10.59 0.26 -1.09	9.95 0.24 -1.08	9.34 0.22 -1.14	8.83 0.21 -1.07	9.46 0.23 -0.97	8.90 0.21 -1.15	9.76 0.24 -1.39	10.83 0.27 -1.50	10.81 0.27 -1.59	12.14 0.29 -1.28	10.44 0.25 -1.08	9.46 0.21 -1.00	7.45 0.13 -1.16
BABYLON_RES_REC 323704	17.53 0.81 -9.69	15.76 0.74 -8.50	15.17 0.61 -9.05	14.80 0.62 -8.59	15.80 0.68 -9.05	17.61 0.81 -9.57	24.62 0.55 -19.09	29.90 0.80 -21.14	29.51 1.12 -17.66	24.89 1.13 -13.01	25.03 1.03 -13.65	26.82 0.96 -16.62	23.35 1.01 -13.71	21.57 0.93 -12.67	20.02 0.88 -11.59	18.56 0.99 -9.31	18.80 0.89 -10.37	24.52 0.84 -15.55	26.49 0.91 -16.52	38.59 0.90 -28.74	28.73 1.04 -17.12	26.57 0.91 -16.54	21.03 0.94 -11.84	19.46 0.67 -12.63

BARRETT_IC_1 23704	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_10 23701	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.30	44.85 0.87 -35.34	24.31 0.81 -15.53	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.38	33.63 0.65 -26.82
BARRETT_IC_11 23702	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.30	44.85 0.87 -35.34	24.31 0.81 -15.53	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.38	33.63 0.65 -26.82
BARRETT_IC_12 23703	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.30	44.85 0.87 -35.34	24.31 0.81 -15.53	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.38	33.63 0.65 -26.82
BARRETT_IC_2 23705	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_3 23706	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_4 23707	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_5 23708	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_6 23709	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_7 23710	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_8 23711	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT_IC_9 23700	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.30	44.85 0.87 -35.34	24.31 0.81 -15.53	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.38	33.63 0.65 -26.82
BARRETT___1 23545	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.29	44.84 0.87 -35.34	24.31 0.81 -15.52	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.37	33.63 0.65 -26.81
BARRETT___2 23546	24.91 0.72 -17.16	15.75 0.66 -8.56	15.11 0.54 -9.06	14.74 0.56 -8.60	15.74 0.61 -9.06	18.06 0.72 -10.11	25.89 0.47 -20.43	30.12 0.73 -21.43	30.12 1.04 -18.35	28.35 1.08 -16.52	25.81 0.98 -14.47	59.45 0.91 -49.30	44.85 0.87 -35.34	24.31 0.81 -15.53	24.31 0.78 -15.98	18.40 0.83 -9.31	18.66 0.75 -10.37	25.81 0.80 -16.88	26.43 0.86 -16.51	39.54 0.85 -29.75	28.65 0.96 -17.11	26.50 0.85 -16.53	23.51 0.88 -14.38	33.63 0.65 -26.82
BAYONEEC___CTG1 323682	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.29

BAYONEEC___CTG10 323750	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG2 323683	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG3 323684	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG4 323685	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG5 323686	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG6 323687	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG7 323688	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG8 323689	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BAYONEEC___CTG9 323749	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
BEACON___LESR 323632	16.92 0.48 -9.41	15.11 0.44 -8.14	14.98 0.37 -9.11	14.89 0.37 -8.93	15.24 0.41 -8.77	17.71 0.49 -9.98	20.71 0.36 -15.36	24.34 0.60 -15.78	23.22 0.82 -11.68	22.10 0.81 -10.54	21.45 0.77 -10.33	20.52 0.68 -10.60	19.74 0.63 -10.48	19.68 0.57 -11.14	18.50 0.54 -10.41	18.33 0.59 -9.48	19.29 0.52 -11.23	22.78 0.58 -14.08	24.89 0.65 -15.19	25.72 0.64 -16.13	24.30 0.75 -12.97	20.72 0.65 -10.95	18.91 0.57 -10.09	18.30 0.40 -11.74
BEAVER RIVER___HYD 24048	7.00 -0.20 -0.18	6.47 -0.21 -0.15	5.50 -0.18 -0.17	5.56 -0.18 -0.17	6.11 -0.19 -0.25	8.30 -0.19 -1.26	5.15 -0.12 -0.29	11.17 -0.18 -3.39	16.50 -0.10 -5.87	16.50 -0.11 -5.86	15.71 -0.11 -5.47	13.58 -0.11 -4.45	12.39 -0.14 -3.89	11.06 -0.22 -3.31	10.21 -0.22 -2.88	11.64 -0.15 -3.53	10.27 -0.22 -2.95	11.40 -0.20 -3.48	13.28 -0.17 -4.39	13.11 -0.14 -4.31	16.24 -0.06 -5.72	13.37 -0.15 -4.40	11.67 -0.16 -3.58	7.64 -0.20 -1.68
BEEBEE_GT_13 23619	7.83 -0.09 -0.89	7.19 -0.11 -0.77	6.29 -0.08 -0.86	6.35 -0.08 -0.85	6.83 -0.06 -0.83	8.10 -0.08 -0.95	6.38 -0.06 -1.46	9.42 -0.03 -1.50	11.72 -0.15 -1.14	11.57 -0.21 -1.03	11.03 -0.26 -0.94	9.98 -0.22 -0.96	9.39 -0.20 -0.95	8.81 -0.18 -1.01	8.33 -0.17 -0.95	8.96 -0.17 -0.88	8.44 -0.14 -1.04	9.28 -0.11 -1.26	10.29 -0.13 -1.36	10.29 -0.11 -1.45	11.53 -0.21 -1.17	9.98 -0.12 -0.98	9.02 -0.14 -0.91	7.07 -0.15 -1.05
BETHLEHEM___GRP 23843	16.89 0.41 -9.45	15.08 0.38 -8.18	14.98 0.32 -9.15	14.87 0.32 -8.97	15.23 0.36 -8.80	17.68 0.43 -10.02	20.71 0.30 -15.43	24.30 0.49 -15.85	23.13 0.68 -11.73	22.02 0.68 -10.59	21.36 0.63 -10.38	20.45 0.56 -10.64	19.69 0.53 -10.52	19.64 0.48 -11.19	18.46 0.45 -10.46	18.28 0.50 -9.52	19.25 0.43 -11.28	22.73 0.47 -14.13	24.83 0.53 -15.24	25.67 0.53 -16.20	24.21 0.61 -13.02	20.64 0.53 -10.99	18.85 0.47 -10.13	18.27 0.33 -11.79
BETHLEHEM___GS1 323560	16.89 0.41 -9.45	15.08 0.38 -8.18	14.98 0.32 -9.15	14.87 0.32 -8.97	15.23 0.36 -8.80	17.68 0.43 -10.02	20.71 0.30 -15.43	24.30 0.49 -15.85	23.13 0.68 -11.73	22.02 0.68 -10.59	21.36 0.63 -10.38	20.45 0.56 -10.64	19.69 0.53 -10.52	19.64 0.48 -11.19	18.46 0.45 -10.46	18.28 0.50 -9.52	19.25 0.43 -11.28	22.73 0.47 -14.13	24.83 0.53 -15.24	25.67 0.53 -16.20	24.21 0.61 -13.02	20.64 0.53 -10.99	18.85 0.47 -10.13	18.27 0.33 -11.79
BETHLEHEM___GS2 323561	16.89 0.41 -9.45	15.08 0.38 -8.18	14.98 0.32 -9.15	14.87 0.32 -8.97	15.23 0.36 -8.80	17.68 0.43 -10.02	20.71 0.30 -15.43	24.30 0.49 -15.85	23.13 0.68 -11.73	22.02 0.68 -10.59	21.36 0.63 -10.38	20.45 0.56 -10.64	19.69 0.53 -10.52	19.64 0.48 -11.19	18.46 0.45 -10.46	18.28 0.50 -9.52	19.25 0.43 -11.28	22.73 0.47 -14.13	24.83 0.53 -15.24	25.67 0.53 -16.20	24.21 0.61 -13.02	20.64 0.53 -10.99	18.85 0.47 -10.13	18.27 0.33 -11.79

BETHLEHEM___GS3 323562	16.89 0.41 -9.45	15.08 0.38 -8.18	14.98 0.32 -9.15	14.87 0.32 -8.97	15.23 0.36 -8.80	17.68 0.43 -10.02	20.71 0.30 -15.43	24.30 0.49 -15.85	23.13 0.68 -11.73	22.02 0.68 -10.59	21.36 0.63 -10.38	20.45 0.56 -10.64	19.69 0.53 -10.52	19.64 0.48 -11.19	18.46 0.45 -10.46	18.28 0.50 -9.52	19.25 0.43 -11.28	22.73 0.47 -14.13	24.83 0.53 -15.24	25.67 0.53 -16.20	24.21 0.61 -13.02	20.64 0.53 -10.99	18.85 0.47 -10.13	18.27 0.33 -11.79
BETHLEHEM___STEEL 23779	8.16 -0.07 -1.20	7.47 -0.09 -1.04	6.62 -0.04 -1.16	6.68 -0.04 -1.14	7.17 -0.01 -1.12	8.46 -0.05 -1.28	6.90 -0.04 -1.96	9.98 0.00 -2.02	12.09 -0.17 -1.53	11.98 -0.16 -1.38	11.35 -0.23 -1.23	10.29 -0.21 -1.26	9.72 -0.16 -1.24	9.17 -0.14 -1.32	8.67 -0.12 -1.24	9.29 -0.13 -1.16	8.80 -0.11 -1.37	9.74 -0.06 -1.67	10.76 -0.10 -1.81	10.74 -0.13 -1.92	11.86 -0.26 -1.54	10.25 -0.17 -1.30	9.30 -0.16 -1.20	7.39 -0.17 -1.40
BETHPAGE_CC_5 323564	17.67 0.80 -9.83	15.74 0.72 -8.50	15.15 0.59 -9.05	14.78 0.61 -8.60	15.78 0.66 -9.05	17.60 0.79 -9.57	24.57 0.52 -19.07	29.79 0.81 -21.02	29.26 1.15 -17.38	24.88 1.18 -12.94	25.11 1.10 -13.66	27.57 1.02 -17.31	23.79 0.99 -14.16	21.60 0.91 -12.71	20.07 0.87 -11.65	18.53 0.96 -9.31	18.78 0.87 -10.37	24.60 0.90 -15.57	26.53 0.96 -16.52	38.22 0.94 -28.34	28.78 1.08 -17.12	26.61 0.96 -16.54	20.99 0.97 -11.77	19.72 0.72 -12.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.22 -0.03 -1.22	7.53 -0.05 -1.05	6.67 -0.01 -1.18	6.73 -0.01 -1.16	7.22 0.02 -1.13	8.53 0.00 -1.29	6.97 0.00 -1.99	10.06 0.06 -2.04	12.20 -0.09 -1.55	12.08 -0.07 -1.40	11.45 -0.14 -1.25	10.39 -0.13 -1.28	9.81 -0.09 -1.26	9.25 -0.07 -1.34	8.75 -0.05 -1.26	9.37 -0.07 -1.18	8.89 -0.04 -1.39	9.83 0.01 -1.70	10.86 -0.03 -1.84	10.85 -0.04 -1.95	11.96 -0.18 -1.57	10.33 -0.11 -1.32	9.38 -0.09 -1.22	7.46 -0.12 -1.42
BINGHAMTON___COGEN 23790	9.59 0.17 -2.39	8.74 0.14 -2.07	7.94 0.13 -2.31	7.97 0.13 -2.27	8.44 0.15 -2.23	9.95 0.18 -2.53	9.02 0.13 -3.90	12.20 0.24 -4.01	14.07 0.28 -3.07	13.82 0.30 -2.77	13.40 0.28 -2.77	12.33 0.25 -2.84	11.67 0.22 -2.81	11.17 0.21 -2.99	10.55 0.20 -2.80	11.03 0.23 -2.54	10.75 0.20 -3.01	12.02 0.24 -3.65	13.26 0.27 -3.94	13.39 0.27 -4.18	14.23 0.30 -3.36	12.21 0.25 -2.84	11.10 0.23 -2.62	9.36 0.15 -3.04
BLACK RIVER___HYD 24047	7.20 -0.15 -0.32	6.64 -0.16 -0.28	5.68 -0.14 -0.31	5.74 -0.15 -0.30	6.28 -0.14 -0.36	8.23 -0.12 -1.11	5.44 -0.07 -0.52	10.65 -0.06 -2.75	15.23 0.05 -4.45	15.21 0.04 -4.41	14.52 0.03 -4.13	12.65 0.01 -3.41	11.62 -0.03 -3.01	10.45 -0.13 -2.60	9.70 -0.10 -2.28	10.94 -0.04 -2.72	9.76 -0.13 -2.34	10.80 -0.11 -2.78	12.46 -0.05 -3.45	12.34 -0.02 -3.41	15.05 0.12 -4.36	12.46 -0.03 -3.37	10.95 -0.07 -2.77	7.47 -0.13 -1.44
BLISS_WT_PWR 323608	8.43 0.12 -1.28	7.72 0.08 -1.11	6.85 0.10 -1.24	6.90 0.11 -1.22	7.40 0.15 -1.19	8.75 0.15 -1.36	7.20 0.12 -2.09	10.34 0.23 -2.15	12.51 0.15 -1.63	12.40 0.17 -1.48	11.77 0.09 -1.32	10.67 0.07 -1.36	10.07 0.10 -1.34	9.50 0.10 -1.43	8.99 0.11 -1.34	9.63 0.12 -1.26	9.13 0.11 -1.49	10.12 0.18 -1.82	11.18 0.16 -1.96	11.17 0.14 -2.08	12.31 0.06 -1.67	10.61 0.08 -1.41	9.64 0.09 -1.30	7.69 0.02 -1.51
BLUE_CIRC_CHEM_DRP 24182	16.60 0.37 -9.20	14.83 0.34 -7.96	14.70 0.29 -8.91	14.60 0.29 -8.74	14.96 0.32 -8.57	17.38 0.38 -9.76	20.27 0.26 -15.02	23.83 0.44 -15.43	22.75 0.60 -11.41	21.65 0.59 -10.31	21.02 0.57 -10.10	20.10 0.50 -10.36	19.35 0.47 -10.24	19.30 0.43 -10.89	18.20 0.41 -10.24	18.03 0.45 -9.33	19.00 0.41 -11.05	22.45 0.45 -13.87	24.52 0.50 -14.96	25.34 0.49 -15.90	23.93 0.57 -12.78	20.41 0.50 -10.79	18.64 0.45 -9.94	18.05 0.31 -11.57
BOC_GAS_DRP 24189	16.62 0.32 -9.27	14.85 0.30 -8.02	14.74 0.26 -8.97	14.64 0.26 -8.80	14.98 0.29 -8.64	17.40 0.33 -9.83	20.35 0.23 -15.14	23.88 0.37 -15.55	22.75 0.52 -11.50	21.66 0.52 -10.39	21.03 0.50 -10.18	20.12 0.44 -10.44	19.37 0.41 -10.32	19.33 0.38 -10.97	18.27 0.36 -10.36	18.10 0.40 -9.44	19.09 0.37 -11.18	22.57 0.41 -14.04	24.64 0.44 -15.15	25.47 0.44 -16.09	24.02 0.51 -12.94	20.49 0.45 -10.92	18.72 0.40 -10.07	18.16 0.28 -11.71
BORALEX_4TH_BRANCH 23824	17.08 0.43 -9.62	15.26 0.40 -8.33	15.18 0.36 -9.31	15.07 0.36 -9.14	15.42 0.39 -8.96	17.92 0.48 -10.20	21.04 0.34 -15.71	24.66 0.57 -16.14	23.42 0.75 -11.94	22.27 0.73 -10.78	21.59 0.67 -10.57	20.69 0.61 -10.84	19.91 0.55 -10.72	19.88 0.51 -11.39	18.63 0.48 -10.60	18.44 0.53 -9.65	19.46 0.48 -11.43	23.01 0.54 -14.34	25.14 0.62 -15.47	25.99 0.61 -16.44	24.50 0.71 -13.21	20.88 0.61 -11.16	19.04 0.51 -10.28	18.47 0.35 -11.96
BOWLINE___1 23526	14.61 0.50 -7.08	13.10 0.44 -6.13	12.72 0.36 -6.85	12.67 0.37 -6.72	13.07 0.41 -6.60	15.23 0.48 -7.51	16.86 0.31 -11.56	20.33 0.49 -11.87	20.20 0.72 -8.75	19.40 0.74 -7.90	18.83 0.72 -7.75	17.84 0.65 -7.95	17.13 0.63 -7.86	16.92 0.58 -8.35	15.94 0.56 -7.83	16.00 0.61 -7.13	16.54 0.55 -8.45	19.34 0.57 -10.64	21.15 0.62 -11.48	21.73 0.59 -12.20	21.08 0.70 -9.80	18.01 0.62 -8.28	16.48 0.60 -7.63	15.49 0.45 -8.88
BOWLINE___2 23595	14.61 0.50 -7.08	13.10 0.44 -6.13	12.72 0.36 -6.86	12.68 0.37 -6.72	13.07 0.41 -6.60	15.23 0.48 -7.51	16.86 0.31 -11.56	20.34 0.50 -11.88	20.20 0.72 -8.75	19.40 0.74 -7.90	18.83 0.72 -7.75	17.84 0.65 -7.95	17.13 0.63 -7.86	16.92 0.58 -8.36	15.94 0.56 -7.83	16.00 0.61 -7.13	16.54 0.55 -8.45	19.34 0.57 -10.64	21.15 0.62 -11.48	21.73 0.59 -12.20	21.08 0.70 -9.80	18.02 0.62 -8.28	16.48 0.60 -7.63	15.49 0.45 -8.88
BROOKHAVEN___DRP 24191	17.13 0.88 -9.22	15.79 0.77 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.83 0.71 -9.05	17.67 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.05 1.23 -18.09	24.99 1.25 -12.99	25.08 1.13 -13.60	24.75 1.03 -14.48	21.90 0.98 -12.29	21.39 0.91 -12.50	19.79 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.61 1.03 -16.52	39.35 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.16 1.06 -11.85	18.74 0.78 -11.80
BROOKLYN_NAVY_YARD 23515	15.04 0.63 -7.38	13.47 0.55 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.45 0.51 -6.88	15.67 0.61 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.95 0.73 -11.10	21.80 0.78 -11.97	22.40 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.95	15.99 0.57 -9.26
BROOKLYN___ARMY_DRP 323595	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26

BROOME_2_LFGE 323671	9.59 0.17 -2.39	8.74 0.14 -2.07	7.94 0.13 -2.31	7.97 0.13 -2.27	8.44 0.15 -2.23	9.95 0.18 -2.53	9.02 0.13 -3.90	12.20 0.24 -4.01	14.07 0.28 -3.07	13.82 0.30 -2.77	13.40 0.28 -2.77	12.33 0.25 -2.84	11.67 0.22 -2.81	11.17 0.21 -2.99	10.55 0.20 -2.80	11.03 0.23 -2.54	10.75 0.20 -3.01	12.02 0.24 -3.65	13.26 0.27 -3.94	13.39 0.27 -4.18	14.23 0.30 -3.36	12.21 0.25 -2.84	11.10 0.23 -2.62	9.36 0.15 -3.04
BROOME__LFGE 323600	9.59 0.17 -2.39	8.74 0.14 -2.07	7.94 0.13 -2.31	7.97 0.13 -2.27	8.44 0.15 -2.23	9.95 0.18 -2.53	9.02 0.13 -3.90	12.20 0.24 -4.01	14.07 0.28 -3.07	13.82 0.30 -2.77	13.40 0.28 -2.77	12.33 0.25 -2.84	11.67 0.22 -2.81	11.17 0.21 -2.99	10.55 0.20 -2.80	11.03 0.23 -2.54	10.75 0.20 -3.01	12.02 0.24 -3.65	13.26 0.27 -3.94	13.39 0.27 -4.18	14.23 0.30 -3.36	12.21 0.25 -2.84	11.10 0.23 -2.62	9.36 0.15 -3.04
BURROWS__LYONSDAL 23803	7.04 0.01 0.00	6.52 0.00 0.00	5.50 -0.01 0.00	5.57 -0.01 0.00	6.11 0.01 -0.04	7.82 0.04 -0.55	5.01 0.03 0.00	9.61 0.08 -1.57	13.79 0.20 -2.86	13.81 0.19 -2.86	13.20 0.18 -2.67	11.54 0.15 -2.15	10.62 0.11 -1.87	9.58 0.03 -1.56	8.93 0.02 -1.36	10.04 0.08 -1.69	8.95 0.02 -1.38	9.80 0.04 -1.63	11.23 0.09 -2.09	11.09 0.11 -2.03	13.57 0.21 -2.78	11.34 0.10 -2.13	10.04 0.07 -1.72	6.90 -0.01 -0.74
CAITHNESS_CC_1 323624	17.11 0.86 -9.21	15.77 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.81 0.70 -9.05	17.65 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.32	30.05 1.22 -18.09	24.97 1.24 -12.99	25.07 1.12 -13.60	24.73 1.02 -14.47	21.89 0.97 -12.29	21.39 0.91 -12.50	19.77 0.89 -11.33	18.56 0.99 -9.31	18.80 0.89 -10.37	24.52 0.92 -15.48	26.59 1.01 -16.52	39.33 1.02 -29.37	28.85 1.15 -17.12	26.68 1.02 -16.54	21.14 1.04 -11.85	18.73 0.77 -11.80
CALPINE BETH_PAGE_GT4 24209	17.92 0.79 -10.09	15.74 0.72 -8.50	15.15 0.59 -9.05	14.78 0.60 -8.60	15.78 0.66 -9.05	17.61 0.79 -9.59	24.56 0.51 -19.06	29.63 0.80 -20.88	28.92 1.13 -17.06	24.83 1.16 -12.91	25.11 1.08 -13.69	28.74 1.01 -18.50	24.58 0.99 -14.95	21.68 0.91 -12.80	20.20 0.87 -11.78	18.53 0.96 -9.31	18.78 0.87 -10.37	24.64 0.90 -15.61	26.52 0.95 -16.52	37.73 0.92 -27.86	28.75 1.06 -17.12	26.58 0.93 -16.54	20.93 0.95 -11.73	20.14 0.72 -13.26
CALPINE_BETH_PAGE_GT_4 323586	17.92 0.79 -10.09	15.74 0.72 -8.50	15.15 0.59 -9.05	14.78 0.60 -8.60	15.78 0.66 -9.05	17.61 0.79 -9.59	24.56 0.51 -19.06	29.63 0.80 -20.88	28.92 1.13 -17.06	24.83 1.16 -12.91	25.11 1.08 -13.69	28.74 1.01 -18.50	24.58 0.99 -14.95	21.68 0.91 -12.80	20.20 0.87 -11.78	18.53 0.96 -9.31	18.78 0.87 -10.37	24.64 0.90 -15.61	26.52 0.95 -16.52	37.73 0.92 -27.86	28.75 1.06 -17.12	26.58 0.93 -16.54	20.93 0.95 -11.73	20.14 0.72 -13.26
CALPINE_BP_GT1 23823	17.92 0.79 -10.09	15.74 0.72 -8.50	15.15 0.59 -9.05	14.78 0.60 -8.60	15.78 0.66 -9.05	17.61 0.79 -9.59	24.56 0.51 -19.06	29.63 0.80 -20.88	28.92 1.13 -17.06	24.83 1.16 -12.91	25.11 1.08 -13.69	28.74 1.01 -18.50	24.58 0.99 -14.95	21.68 0.91 -12.80	20.20 0.87 -11.78	18.53 0.96 -9.31	18.78 0.87 -10.37	24.64 0.90 -15.61	26.52 0.95 -16.52	37.73 0.92 -27.86	28.75 1.06 -17.12	26.58 0.93 -16.54	20.93 0.95 -11.73	20.14 0.72 -13.26
CALSPAN__DRP 24200	8.16 -0.07 -1.20	7.47 -0.09 -1.04	6.62 -0.04 -1.16	6.68 -0.04 -1.14	7.17 -0.01 -1.12	8.46 -0.05 -1.28	6.90 -0.04 -1.96	9.98 0.00 -2.02	12.09 -0.17 -1.53	11.98 -0.16 -1.38	11.35 -0.23 -1.23	10.29 -0.21 -1.26	9.72 -0.16 -1.24	9.17 -0.14 -1.32	8.67 -0.12 -1.24	9.29 -0.13 -1.16	8.80 -0.11 -1.37	9.74 -0.06 -1.67	10.76 -0.10 -1.81	10.74 -0.13 -1.92	11.86 -0.26 -1.54	10.25 -0.17 -1.30	9.30 -0.16 -1.20	7.39 -0.17 -1.40
CANDIGU_WT_PWR 323617	8.75 0.09 -1.63	8.00 0.07 -1.41	7.15 0.07 -1.57	7.19 0.07 -1.54	7.68 0.10 -1.52	9.07 0.12 -1.73	7.73 0.09 -2.66	10.89 0.20 -2.73	12.98 0.17 -2.07	12.80 0.17 -1.87	11.53 -0.07 -1.25	10.45 -0.07 -1.28	9.85 -0.05 -1.27	9.30 -0.03 -1.35	8.79 -0.02 -1.26	9.47 -0.02 -1.22	8.98 -0.01 -1.45	9.93 0.04 -1.77	10.99 0.03 -1.91	11.00 0.03 -2.03	12.12 -0.08 -1.63	10.46 -0.03 -1.38	9.49 -0.02 -1.27	7.55 -0.08 -1.47
CARR STREET_E_SYR 24060	7.78 0.10 -0.65	7.17 0.08 -0.57	6.20 0.07 -0.63	6.27 0.07 -0.62	6.76 0.08 -0.62	8.13 0.11 -0.79	6.14 0.08 -1.07	9.51 0.17 -1.37	11.78 0.18 -0.87	11.72 0.18 -0.78	11.29 0.18 -0.76	10.18 0.16 -0.78	9.55 0.14 -0.77	8.93 0.13 -0.82	8.44 0.12 -0.77	9.10 0.14 -0.70	8.49 0.12 -0.83	9.26 0.13 -1.00	10.29 0.15 -1.08	10.25 0.15 -1.15	11.67 0.17 -0.92	10.04 0.15 -0.78	9.09 0.12 -0.72	7.06 0.07 -0.84
CARTHAGE__PAPER 23857	7.14 -0.18 -0.28	6.58 -0.18 -0.24	5.61 -0.16 -0.27	5.68 -0.17 -0.26	6.22 -0.17 -0.33	8.23 -0.16 -1.15	5.34 -0.10 -0.46	10.77 -0.12 -2.93	15.56 -0.02 -4.85	15.54 -0.03 -4.82	14.82 -0.04 -4.51	12.89 -0.05 -3.70	11.81 -0.08 -3.25	10.60 -0.18 -2.80	9.82 -0.17 -2.44	11.12 -0.09 -2.95	9.88 -0.17 -2.51	10.94 -0.15 -2.97	12.66 -0.11 -3.72	12.53 -0.08 -3.66	15.35 0.03 -4.74	12.69 -0.08 -3.66	11.14 -0.11 -2.99	7.51 -0.16 -1.51
CE_DUNWOOD__DRP 24194	14.96 0.57 -7.36	13.40 0.51 -6.37	13.04 0.41 -7.12	12.99 0.43 -6.99	13.38 0.47 -6.85	15.59 0.56 -7.80	17.36 0.36 -12.01	20.87 0.57 -12.34	20.66 0.83 -9.10	19.83 0.86 -8.22	19.25 0.84 -8.06	18.25 0.75 -8.26	17.53 0.73 -8.17	17.34 0.67 -8.69	16.34 0.65 -8.14	16.37 0.70 -7.41	16.95 0.63 -8.78	19.85 0.67 -11.06	21.69 0.71 -11.93	22.29 0.68 -12.67	21.57 0.80 -10.19	18.43 0.71 -8.60	16.87 0.69 -7.93	15.89 0.51 -9.22
CE_MILLWOOD__DRP 24193	14.89 0.54 -7.31	13.34 0.48 -6.33	12.98 0.40 -7.08	12.93 0.41 -6.94	13.32 0.44 -6.81	15.52 0.53 -7.76	17.27 0.35 -11.94	20.77 0.55 -12.26	20.56 0.78 -9.04	19.74 0.82 -8.17	19.16 0.80 -8.01	18.17 0.71 -8.21	17.45 0.69 -8.12	17.25 0.64 -8.63	16.25 0.61 -8.09	16.30 0.67 -7.37	16.87 0.60 -8.73	19.75 0.63 -10.99	21.59 0.68 -11.85	22.19 0.65 -12.59	21.47 0.77 -10.12	18.35 0.68 -8.55	16.79 0.66 -7.88	15.81 0.49 -9.17
CE_NYC2_DRP 24202	15.08 0.67 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.75 0.88 -9.14	19.94 0.94 -8.25	19.36 0.92 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.66 0.86 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
CE_NYC_DRP 24195	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26

CHAFFEE___LFGE 323603	8.26 -0.01 -1.24	7.56 -0.04 -1.07	6.71 0.00 -1.20	6.76 0.00 -1.18	7.25 0.03 -1.16	8.56 0.01 -1.32	7.02 0.00 -2.03	10.12 0.08 -2.08	12.25 -0.06 -1.58	12.13 -0.05 -1.43	11.51 -0.11 -1.27	10.44 -0.11 -1.31	9.86 -0.07 -1.29	9.31 -0.05 -1.37	8.80 -0.04 -1.29	9.42 -0.05 -1.21	8.94 -0.03 -1.43	9.89 0.02 -1.74	10.93 -0.01 -1.88	10.92 -0.03 -2.00	12.04 -0.15 -1.61	10.38 -0.09 -1.36	9.42 -0.08 -1.25	7.50 -0.12 -1.45
CHATEAUG_WT_PWR 323614	6.61 -0.42 0.00	6.11 -0.42 0.00	5.13 -0.37 0.00	5.19 -0.39 0.00	5.51 -0.48 0.07	5.75 -0.56 0.92	4.58 -0.40 0.00	4.68 -0.64 2.65	5.08 -0.83 4.82	5.09 -0.83 4.83	5.08 -0.77 4.51	4.94 -0.67 3.63	4.83 -0.65 3.16	4.74 -0.60 2.64	4.69 -0.57 2.29	4.77 -0.63 2.86	4.58 -0.63 2.34	4.70 -0.67 2.76	4.77 -0.76 3.52	4.77 -0.74 3.44	5.10 -0.78 4.69	4.75 -0.77 3.59	4.61 -0.73 2.90	4.38 -0.52 1.25
CHAT_HIGH_FALL_HYD 323578	6.57 -0.46 0.00	6.07 -0.45 0.00	5.10 -0.41 0.00	5.15 -0.42 0.00	5.47 -0.52 0.08	5.64 -0.61 0.98	4.56 -0.43 0.00	4.44 -0.68 2.83	4.68 -0.89 5.16	4.69 -0.89 5.17	4.71 -0.82 4.83	4.62 -0.73 3.88	4.56 -0.70 3.38	4.50 -0.65 2.83	4.49 -0.60 2.45	4.52 -0.68 3.06	4.36 -0.68 2.50	4.46 -0.72 2.95	4.46 -0.82 3.77	4.46 -0.80 3.68	4.72 -0.84 5.02	4.44 -0.83 3.85	4.35 -0.79 3.11	4.26 -0.56 1.34
CHAUTAUQUA___LFGE 323629	8.23 -0.06 -1.26	7.53 -0.08 -1.09	6.69 -0.03 -1.22	6.74 -0.03 -1.19	7.24 0.01 -1.17	8.54 -0.02 -1.33	7.02 -0.01 -2.05	10.12 0.06 -2.11	12.24 -0.10 -1.60	12.11 -0.09 -1.45	11.50 -0.14 -1.29	10.43 -0.13 -1.32	9.85 -0.09 -1.31	9.29 -0.08 -1.39	8.79 -0.06 -1.30	9.40 -0.08 -1.22	8.93 -0.06 -1.44	9.88 -0.01 -1.76	10.91 -0.05 -1.90	10.90 -0.06 -2.02	12.01 -0.19 -1.62	10.36 -0.13 -1.37	9.40 -0.12 -1.26	7.50 -0.14 -1.47
CH_MIDHUDSON___DRP 24192	15.37 0.56 -7.78	13.76 0.50 -6.74	13.45 0.42 -7.53	13.40 0.43 -7.39	13.78 0.47 -7.25	16.03 0.54 -8.25	18.06 0.37 -12.71	21.61 0.60 -13.05	21.20 0.84 -9.63	20.30 0.85 -8.69	19.70 0.83 -8.52	18.72 0.74 -8.74	17.99 0.71 -8.64	17.83 0.66 -9.19	16.78 0.62 -8.61	16.78 0.68 -7.84	17.44 0.61 -9.29	20.47 0.65 -11.69	22.38 0.72 -12.61	23.03 0.69 -13.40	22.16 0.81 -10.77	18.92 0.71 -9.09	17.31 0.68 -8.38	16.41 0.49 -9.75
CH_MISC_IPPS 23765	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
CH_RES_BVR_FALLS 23983	6.40 -0.20 0.43	5.96 -0.19 0.37	4.93 -0.16 0.42	5.01 -0.16 0.41	5.46 -0.18 0.42	6.36 -0.21 0.66	4.13 -0.14 0.70	6.41 -0.23 1.32	8.81 -0.30 1.62	8.87 -0.31 1.57	8.57 -0.29 1.49	7.69 -0.25 1.30	7.22 -0.22 1.19	6.67 -0.21 1.11	6.34 -0.20 1.02	6.95 -0.21 1.10	6.27 -0.20 1.06	6.61 -0.22 1.30	7.29 -0.24 1.52	7.16 -0.23 1.55	8.62 -0.28 1.68	7.54 -0.24 1.34	6.90 -0.21 1.14	5.15 -0.17 0.85
CH_RES_NIAGARA 23895	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.78 -0.72 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
CH_RES_SYRACUSE 23985	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93
CLINTON_WT_PWR 323605	6.61 -0.42 0.00	6.11 -0.42 0.00	5.13 -0.37 0.00	5.19 -0.39 0.00	5.51 -0.48 0.07	5.75 -0.56 0.92	4.58 -0.40 0.00	4.68 -0.64 2.65	5.08 -0.83 4.82	5.09 -0.83 4.83	5.08 -0.77 4.51	4.94 -0.67 3.63	4.83 -0.65 3.16	4.74 -0.60 2.64	4.69 -0.57 2.29	4.77 -0.63 2.86	4.58 -0.63 2.34	4.70 -0.67 2.76	4.77 -0.76 3.52	4.77 -0.74 3.44	5.10 -0.78 4.69	4.75 -0.77 3.59	4.61 -0.73 2.90	4.38 -0.52 1.25
CLINTON___LFGE 323618	6.63 -0.40 0.00	6.13 -0.40 0.00	5.15 -0.36 0.00	5.20 -0.38 0.00	5.52 -0.47 0.07	5.74 -0.56 0.94	4.59 -0.39 0.00	4.65 -0.61 2.70	5.02 -0.79 4.91	5.04 -0.80 4.92	5.05 -0.71 4.59	4.91 -0.64 3.70	4.81 -0.61 3.21	4.72 -0.57 2.69	4.69 -0.53 2.33	4.76 -0.59 2.91	4.53 -0.63 2.38	4.68 -0.64 2.81	4.72 -0.75 3.59	4.71 -0.73 3.50	5.07 -0.73 4.78	4.68 -0.77 3.66	4.54 -0.75 2.96	4.35 -0.53 1.28
COLONIE_LFGE___ 323577	17.29 0.41 -9.84	15.43 0.38 -8.52	15.37 0.34 -9.53	15.26 0.33 -9.35	15.60 0.37 -9.17	18.12 0.45 -10.44	21.38 0.33 -16.07	25.01 0.54 -16.51	23.68 0.73 -12.22	22.51 0.72 -11.03	21.83 0.66 -10.81	20.92 0.59 -11.09	20.14 0.54 -10.96	20.12 0.49 -11.65	18.84 0.46 -10.83	18.63 0.50 -9.86	19.68 0.46 -11.68	23.29 0.51 -14.65	25.45 0.59 -15.80	26.33 0.60 -16.79	24.76 0.69 -13.50	21.11 0.59 -11.40	19.26 0.50 -10.50	18.73 0.34 -12.22
COPENHAGEN_WT_PWR 323753	7.25 -0.13 -0.35	6.68 -0.14 -0.30	5.72 -0.12 -0.34	5.78 -0.13 -0.33	6.31 -0.13 -0.38	8.21 -0.11 -1.08	5.49 -0.06 -0.57	10.53 -0.06 -2.63	14.97 0.06 -4.17	14.93 0.04 -4.14	14.26 0.03 -3.87	12.46 0.02 -3.20	11.45 -0.02 -2.83	10.33 -0.11 -2.46	9.60 -0.11 -2.16	10.79 -0.03 -2.57	9.66 -0.11 -2.23	10.68 -0.09 -2.64	12.29 -0.04 -3.27	12.18 0.00 -3.24	14.79 0.12 -4.10	12.28 -0.01 -3.17	10.81 -0.05 -2.61	7.44 -0.12 -1.40
CORNELL____ 23752	8.91 0.21 -1.66	8.14 0.18 -1.44	7.26 0.15 -1.61	7.31 0.15 -1.58	7.79 0.18 -1.55	9.23 0.23 -1.76	7.87 0.17 -2.72	11.07 0.32 -2.79	13.31 0.42 -2.16	13.14 0.43 -1.95	12.70 0.40 -1.95	11.58 0.34 -2.00	10.93 0.32 -1.97	10.37 0.30 -2.10	9.79 0.28 -1.96	10.35 0.32 -1.77	9.92 0.29 -2.09	10.95 0.33 -2.50	12.13 0.37 -2.70	12.19 0.38 -2.87	13.32 0.43 -2.31	11.42 0.36 -1.95	10.35 0.31 -1.79	8.44 0.20 -2.09
COXSACKIE___GT 23611	15.54 0.58 -7.93	13.91 0.52 -6.87	13.62 0.44 -7.68	13.56 0.45 -7.53	13.95 0.49 -7.39	16.23 0.58 -8.41	18.36 0.42 -12.95	22.01 0.75 -13.30	21.50 0.97 -9.80	20.51 0.90 -8.85	19.92 0.89 -8.68	18.92 0.78 -8.90	18.19 0.75 -8.80	18.01 0.68 -9.35	16.91 0.58 -8.78	16.90 0.65 -7.99	17.61 0.60 -9.47	20.74 0.68 -11.94	22.72 0.79 -12.87	23.40 0.78 -13.68	22.50 0.93 -10.99	19.19 0.79 -9.28	17.52 0.71 -8.56	16.61 0.50 -9.95

CPV_VALLEY___CC1 323721	13.68 0.41 -6.24	12.29 0.37 -5.40	11.84 0.30 -6.04	11.81 0.31 -5.92	12.21 0.34 -5.81	14.25 0.40 -6.61	15.41 0.24 -10.18	18.78 0.37 -10.46	18.96 0.54 -7.69	18.26 0.56 -6.94	17.70 0.54 -6.81	16.71 0.48 -6.99	16.01 0.47 -6.91	15.75 0.43 -7.34	14.84 0.41 -6.88	14.98 0.45 -6.27	15.37 0.41 -7.42	17.92 0.42 -9.38	19.62 0.45 -10.11	20.12 0.43 -10.74	19.72 0.51 -8.64	16.86 0.46 -7.29	15.43 0.46 -6.72	14.35 0.37 -7.82
CPV_VALLEY___CC2 323722	13.68 0.41 -6.24	12.29 0.37 -5.40	11.84 0.30 -6.04	11.81 0.31 -5.92	12.21 0.34 -5.81	14.25 0.40 -6.61	15.41 0.24 -10.18	18.78 0.37 -10.46	18.96 0.54 -7.69	18.26 0.56 -6.94	17.70 0.54 -6.81	16.71 0.48 -6.99	16.01 0.47 -6.91	15.75 0.43 -7.34	14.84 0.41 -6.88	14.98 0.45 -6.27	15.37 0.41 -7.42	17.92 0.42 -9.38	19.62 0.45 -10.11	20.12 0.43 -10.74	19.72 0.51 -8.64	16.86 0.46 -7.29	15.43 0.46 -6.72	14.35 0.37 -7.82
CRESCENT___HYD 24018	17.29 0.41 -9.84	15.43 0.38 -8.52	15.37 0.34 -9.53	15.26 0.33 -9.35	15.60 0.37 -9.17	18.12 0.45 -10.44	21.38 0.33 -16.07	25.01 0.54 -16.51	23.68 0.73 -12.22	22.51 0.72 -11.03	21.83 0.66 -10.81	20.92 0.59 -11.09	20.14 0.54 -10.96	20.12 0.49 -11.65	18.84 0.46 -10.83	18.63 0.50 -9.86	19.68 0.46 -11.68	23.29 0.51 -14.65	25.45 0.59 -15.80	26.33 0.60 -16.79	24.76 0.69 -13.50	21.11 0.59 -11.40	19.26 0.50 -10.50	18.73 0.34 -12.22
CRICKET___VALLEY_CC1 323756	15.32 0.47 -7.81	13.73 0.44 -6.76	13.44 0.37 -7.56	13.38 0.38 -7.42	13.75 0.41 -7.28	15.99 0.47 -8.29	18.06 0.32 -12.76	21.57 0.51 -13.11	21.11 0.71 -9.68	20.22 0.73 -8.74	19.62 0.70 -8.57	18.65 0.63 -8.79	17.93 0.60 -8.69	17.78 0.57 -9.23	16.74 0.54 -8.65	16.73 0.59 -7.88	17.41 0.54 -9.33	20.43 0.56 -11.74	22.33 0.62 -12.66	22.99 0.59 -13.45	22.09 0.70 -10.82	18.86 0.61 -9.13	17.24 0.57 -8.42	16.36 0.41 -9.79
CRICKET___VALLEY_CC2 323757	15.32 0.47 -7.81	13.73 0.44 -6.76	13.44 0.37 -7.56	13.38 0.38 -7.42	13.75 0.41 -7.28	15.99 0.47 -8.29	18.06 0.32 -12.76	21.57 0.51 -13.11	21.11 0.71 -9.68	20.22 0.73 -8.74	19.62 0.70 -8.57	18.65 0.63 -8.79	17.93 0.60 -8.69	17.78 0.57 -9.23	16.74 0.54 -8.65	16.73 0.59 -7.88	17.41 0.54 -9.33	20.43 0.56 -11.74	22.33 0.62 -12.66	22.99 0.59 -13.45	22.09 0.70 -10.82	18.86 0.61 -9.13	17.24 0.57 -8.42	16.36 0.41 -9.79
CRICKET___VALLEY_CC3 323758	15.32 0.47 -7.81	13.73 0.44 -6.76	13.44 0.37 -7.56	13.38 0.38 -7.42	13.75 0.41 -7.28	15.99 0.47 -8.29	18.06 0.32 -12.76	21.57 0.51 -13.11	21.11 0.71 -9.68	20.22 0.73 -8.74	19.62 0.70 -8.57	18.65 0.63 -8.79	17.93 0.60 -8.69	17.78 0.57 -9.23	16.74 0.54 -8.65	16.73 0.59 -7.88	17.41 0.54 -9.33	20.43 0.56 -11.74	22.33 0.62 -12.66	22.99 0.59 -13.45	22.09 0.70 -10.82	18.86 0.61 -9.13	17.24 0.57 -8.42	16.36 0.41 -9.79
CRUCIBLE_METL_DRP 24180	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93
DANC___LFGE 323619	7.40 -0.08 -0.44	6.81 -0.10 -0.38	5.85 -0.08 -0.43	5.91 -0.09 -0.42	6.44 -0.08 -0.45	8.15 -0.06 -0.98	5.68 -0.03 -0.73	10.15 -0.01 -2.20	14.02 0.08 -3.21	13.99 0.08 -3.16	13.38 0.06 -2.97	11.78 0.05 -2.50	10.89 0.02 -2.23	9.92 -0.05 -1.98	9.26 -0.05 -1.76	10.29 0.01 -2.02	9.32 -0.04 -1.82	10.26 -0.03 -2.17	11.70 0.01 -2.64	11.62 0.04 -2.64	13.87 0.12 -3.18	11.62 0.03 -2.48	10.31 -0.01 -2.06	7.33 -0.07 -1.24
DANSKAMMER___1 23586	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
DANSKAMMER___2 23589	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
DANSKAMMER___3 23590	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
DANSKAMMER___4 23591	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
DANSKAMMER___DIESEL 23592	15.11 0.58 -7.50	13.53 0.52 -6.49	13.19 0.42 -7.26	13.13 0.44 -7.12	13.52 0.47 -6.99	15.74 0.56 -7.95	17.60 0.37 -12.24	21.15 0.61 -12.58	20.85 0.85 -9.27	20.00 0.87 -8.37	19.41 0.85 -8.21	18.42 0.76 -8.42	17.69 0.73 -8.33	17.50 0.67 -8.85	16.46 0.62 -8.30	16.49 0.68 -7.55	17.11 0.62 -8.95	20.05 0.66 -11.27	21.94 0.72 -12.16	22.57 0.71 -12.91	21.79 0.84 -10.38	18.61 0.73 -8.77	17.02 0.69 -8.08	16.07 0.51 -9.40
DASHVILLE___HYD 23610	14.90 0.44 -7.44	13.35 0.39 -6.44	13.02 0.32 -7.20	12.97 0.33 -7.06	13.35 0.36 -6.93	15.53 0.41 -7.89	17.40 0.27 -12.14	20.88 0.45 -12.47	20.49 0.61 -9.15	19.64 0.62 -8.26	19.08 0.62 -8.10	18.10 0.55 -8.31	17.39 0.54 -8.22	17.21 0.49 -8.73	16.20 0.46 -8.19	16.22 0.50 -7.46	16.83 0.46 -8.83	19.79 0.49 -11.18	21.65 0.53 -12.06	22.27 0.51 -12.81	21.47 0.59 -10.30	18.34 0.53 -8.70	16.78 0.51 -8.02	15.87 0.38 -9.33
DELAWARE___LFGE 323621	10.44 0.27 -3.14	9.48 0.24 -2.72	8.75 0.20 -3.04	8.76 0.21 -2.98	9.22 0.23 -2.92	10.85 0.29 -3.33	10.30 0.19 -5.12	13.53 0.31 -5.26	15.21 0.43 -4.05	14.84 0.43 -3.66	14.37 0.40 -3.61	13.30 0.36 -3.70	12.63 0.34 -3.66	12.17 0.30 -3.89	11.46 0.28 -3.63	11.89 0.32 -3.30	11.73 0.28 -3.91	13.17 0.32 -4.72	14.51 0.36 -5.09	14.72 0.36 -5.41	15.37 0.44 -4.35	13.16 0.37 -3.67	11.98 0.34 -3.39	10.34 0.24 -3.94

DOGLEVILLE___HYD 23807	7.08 0.24 0.19	6.58 0.21 0.16	5.50 0.18 0.18	5.57 0.17 0.18	6.08 0.19 0.17	7.26 0.22 0.20	4.84 0.16 0.31	7.91 0.26 0.31	10.90 0.40 0.23	10.96 0.42 0.21	10.58 0.43 0.20	9.41 0.38 0.21	8.75 0.32 0.21	8.02 0.26 0.22	7.57 0.24 0.22	8.33 0.27 0.20	7.55 0.24 0.23	8.10 0.28 0.30	9.03 0.30 0.32	8.90 0.29 0.34	10.66 0.36 0.27	9.19 0.31 0.23	8.32 0.28 0.21	6.11 0.20 0.25
DUNKIRK___1 23563	8.24 -0.05 -1.25	7.54 -0.07 -1.09	6.69 -0.03 -1.21	6.74 -0.03 -1.19	7.24 0.01 -1.17	8.54 -0.02 -1.33	7.02 -0.01 -2.05	10.12 0.06 -2.10	12.23 -0.10 -1.60	12.11 -0.09 -1.44	11.48 -0.16 -1.29	10.42 -0.14 -1.32	9.84 -0.10 -1.31	9.29 -0.08 -1.39	8.78 -0.07 -1.30	9.39 -0.08 -1.22	8.92 -0.06 -1.44	9.88 -0.01 -1.76	10.91 -0.05 -1.90	10.89 -0.07 -2.02	12.00 -0.20 -1.62	10.36 -0.13 -1.37	9.40 -0.12 -1.26	7.50 -0.13 -1.47
DUNKIRK___2 23564	8.24 -0.05 -1.25	7.54 -0.07 -1.09	6.69 -0.03 -1.21	6.74 -0.03 -1.19	7.24 0.01 -1.17	8.54 -0.02 -1.33	7.02 -0.01 -2.05	10.12 0.06 -2.10	12.23 -0.10 -1.60	12.11 -0.09 -1.44	11.48 -0.16 -1.29	10.42 -0.14 -1.32	9.84 -0.10 -1.31	9.29 -0.08 -1.39	8.78 -0.07 -1.30	9.39 -0.08 -1.22	8.92 -0.06 -1.44	9.88 -0.01 -1.76	10.91 -0.05 -1.90	10.89 -0.07 -2.02	12.00 -0.20 -1.62	10.36 -0.13 -1.37	9.40 -0.12 -1.26	7.50 -0.13 -1.47
DUNKIRK___3 23565	8.23 -0.04 -1.24	7.53 -0.07 -1.07	6.68 -0.02 -1.20	6.73 -0.02 -1.18	7.23 0.01 -1.16	8.54 -0.01 -1.32	7.01 0.00 -2.03	10.09 0.05 -2.08	12.22 -0.10 -1.58	12.09 -0.10 -1.43	11.47 -0.16 -1.27	10.40 -0.15 -1.31	9.81 -0.11 -1.29	9.26 -0.09 -1.37	8.76 -0.07 -1.28	9.38 -0.08 -1.20	8.90 -0.07 -1.42	9.85 -0.01 -1.74	10.88 -0.05 -1.87	10.87 -0.06 -1.99	11.99 -0.19 -1.60	10.34 -0.13 -1.35	9.39 -0.11 -1.25	7.49 -0.12 -1.45
DUNKIRK___4 23566	8.23 -0.04 -1.24	7.53 -0.07 -1.07	6.68 -0.02 -1.20	6.73 -0.02 -1.18	7.23 0.01 -1.16	8.54 -0.01 -1.32	7.01 0.00 -2.03	10.09 0.05 -2.08	12.22 -0.10 -1.58	12.09 -0.10 -1.43	11.47 -0.16 -1.27	10.40 -0.15 -1.31	9.81 -0.11 -1.29	9.26 -0.09 -1.37	8.76 -0.07 -1.28	9.38 -0.08 -1.20	8.90 -0.07 -1.42	9.85 -0.01 -1.74	10.88 -0.05 -1.87	10.87 -0.06 -1.99	11.99 -0.19 -1.60	10.34 -0.13 -1.35	9.39 -0.11 -1.25	7.49 -0.12 -1.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.01 0.60 -7.38	13.45 0.54 -6.39	13.09 0.43 -7.15	13.04 0.45 -7.01	13.43 0.49 -6.88	15.64 0.58 -7.83	17.42 0.38 -12.06	20.95 0.60 -12.38	20.73 0.87 -9.13	19.91 0.90 -8.25	19.33 0.89 -8.09	18.33 0.79 -8.30	17.61 0.77 -8.20	17.41 0.71 -8.72	16.41 0.69 -8.17	16.44 0.74 -7.44	17.03 0.67 -8.81	19.92 0.70 -11.10	21.78 0.75 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.50 0.76 -8.63	16.93 0.73 -7.96	15.95 0.54 -9.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.67 0.50 -7.14	13.15 0.44 -6.18	12.78 0.36 -6.91	12.73 0.37 -6.78	13.13 0.41 -6.65	15.29 0.48 -7.57	16.96 0.31 -11.66	20.43 0.50 -11.97	20.24 0.70 -8.82	19.44 0.72 -7.96	18.87 0.71 -7.81	17.88 0.63 -8.01	17.17 0.61 -7.92	16.96 0.57 -8.42	15.97 0.53 -7.89	16.02 0.58 -7.18	16.58 0.53 -8.51	19.41 0.55 -10.73	21.24 0.61 -11.57	21.82 0.58 -12.30	21.15 0.69 -9.89	18.06 0.60 -8.35	16.53 0.59 -7.69	15.55 0.44 -8.95
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.13 0.70 -7.39	13.55 0.63 -6.40	13.16 0.50 -7.16	13.12 0.52 -7.02	13.52 0.57 -6.89	15.75 0.68 -7.84	17.47 0.43 -12.06	20.92 0.58 -12.39	20.68 0.83 -9.13	19.87 0.87 -8.24	19.30 0.87 -8.08	18.31 0.78 -8.29	17.60 0.77 -8.20	17.42 0.73 -8.71	16.45 0.72 -8.17	16.49 0.79 -7.44	17.05 0.69 -8.81	19.91 0.69 -11.09	21.73 0.72 -11.96	22.34 0.68 -12.71	21.59 0.79 -10.22	18.53 0.78 -8.63	17.05 0.84 -7.96	16.03 0.61 -9.26
EAST HAMPTON___GT 23717	17.59 1.34 -9.22	16.20 1.18 -8.49	15.56 1.00 -9.05	15.18 1.00 -8.59	16.20 1.08 -9.05	18.14 1.36 -9.54	24.99 0.94 -19.07	30.85 1.57 -21.32	30.88 2.06 -18.09	25.75 2.01 -12.98	25.83 1.87 -13.60	25.38 1.64 -14.50	22.47 1.53 -12.30	21.94 1.45 -12.50	20.29 1.40 -11.33	19.14 1.56 -9.31	19.32 1.41 -10.37	25.14 1.54 -15.48	27.29 1.71 -16.52	40.08 1.77 -29.36	29.72 2.02 -17.12	27.43 1.78 -16.54	21.82 1.73 -11.85	19.22 1.26 -11.81
EAST RIVER___6 23660	15.05 0.63 -7.38	13.48 0.56 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.39 0.95 -8.09	18.38 0.85 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.73 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.42 0.76 -12.72	21.70 0.90 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
EAST RIVER___7 23524	15.05 0.63 -7.38	13.48 0.56 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.39 0.95 -8.09	18.38 0.85 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.73 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.42 0.76 -12.72	21.70 0.90 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.96 0.57 -7.36	13.40 0.51 -6.37	13.04 0.41 -7.12	12.99 0.43 -6.99	13.38 0.47 -6.85	15.59 0.56 -7.80	17.36 0.36 -12.01	20.87 0.57 -12.34	20.66 0.83 -9.10	19.83 0.86 -8.22	19.25 0.84 -8.06	18.25 0.75 -8.26	17.53 0.73 -8.17	17.34 0.67 -8.69	16.34 0.65 -8.14	16.37 0.70 -7.41	16.95 0.63 -8.78	19.85 0.67 -11.06	21.69 0.71 -11.93	22.29 0.68 -12.67	21.57 0.80 -10.19	18.43 0.71 -8.60	16.87 0.69 -7.93	15.89 0.51 -9.22
EAST_HAMPTON___DIESEL 23722	17.59 1.34 -9.22	16.20 1.18 -8.49	15.56 1.00 -9.05	15.18 1.00 -8.59	16.20 1.09 -9.05	18.14 1.36 -9.54	24.99 0.94 -19.07	30.85 1.57 -21.32	30.89 2.07 -18.09	25.75 2.01 -12.98	25.83 1.87 -13.60	25.38 1.64 -14.50	22.47 1.54 -12.30	21.94 1.45 -12.50	20.29 1.40 -11.33	19.14 1.56 -9.31	19.33 1.42 -10.37	25.14 1.54 -15.48	27.30 1.72 -16.52	40.09 1.78 -29.36	29.73 2.03 -17.12	27.43 1.78 -16.54	21.83 1.73 -11.85	19.22 1.26 -11.81
EAST_RIVER___1 323558	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
EAST_RIVER___2 323559	15.05 0.63 -7.38	13.48 0.56 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.39 0.95 -8.09	18.38 0.85 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.73 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.42 0.76 -12.72	21.70 0.90 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26

EAST___DELAWARE_HYD 23607	14.11 0.54 -6.54	12.68 0.49 -5.66	12.24 0.40 -6.33	12.20 0.41 -6.21	12.61 0.45 -6.09	14.70 0.53 -6.94	16.02 0.35 -10.68	19.51 0.58 -10.97	19.42 0.84 -7.85	18.68 0.84 -7.09	18.14 0.83 -6.96	17.12 0.75 -7.14	16.44 0.75 -7.06	16.17 0.69 -7.50	15.17 0.59 -7.03	15.31 0.65 -6.40	15.71 0.59 -7.58	18.57 0.61 -9.84	20.35 0.69 -10.61	20.89 0.67 -11.27	20.44 0.80 -9.06	17.46 0.69 -7.65	15.95 0.65 -7.05	14.87 0.51 -8.20
ELEC_TRO_TEK 24086	18.98 0.72 -11.23	15.68 0.64 -8.51	15.08 0.52 -9.06	14.72 0.54 -8.60	15.71 0.59 -9.06	17.56 0.69 -9.63	24.37 0.46 -18.92	28.60 0.72 -19.93	26.60 1.02 -14.85	24.25 1.06 -12.43	25.14 1.00 -13.79	34.10 0.92 -23.93	28.07 0.89 -18.55	21.92 0.81 -13.13	20.63 0.78 -12.31	18.42 0.85 -9.31	18.67 0.76 -10.37	24.70 0.80 -15.77	26.43 0.86 -16.51	34.43 0.84 -24.64	28.66 0.97 -17.11	26.51 0.86 -16.53	20.37 0.87 -11.25	21.78 0.65 -14.96
ELLENBURG_WT_PWR 323604	6.61 -0.42 0.00	6.11 -0.42 0.00	5.13 -0.37 0.00	5.19 -0.39 0.00	5.51 -0.48 0.07	5.75 -0.56 0.92	4.58 -0.40 0.00	4.68 -0.64 2.65	5.08 -0.83 4.82	5.09 -0.83 4.83	5.08 -0.77 4.51	4.94 -0.67 3.63	4.83 -0.65 3.16	4.74 -0.60 2.64	4.69 -0.57 2.29	4.77 -0.63 2.86	4.58 -0.63 2.34	4.70 -0.67 2.76	4.77 -0.76 3.52	4.77 -0.74 3.44	5.10 -0.78 4.69	4.75 -0.77 3.59	4.61 -0.73 2.90	4.38 -0.52 1.25
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.08 -0.13 -1.18	7.40 -0.14 -1.02	6.56 -0.09 -1.14	6.61 -0.09 -1.12	7.09 -0.07 -1.10	8.37 -0.12 -1.25	6.81 -0.09 -1.92	9.86 -0.08 -1.98	11.94 -0.29 -1.50	11.82 -0.29 -1.36	11.21 -0.34 -1.20	10.16 -0.30 -1.23	9.59 -0.26 -1.21	9.06 -0.22 -1.29	8.56 -0.20 -1.21	9.17 -0.22 -1.13	8.69 -0.19 -1.34	9.61 -0.15 -1.63	10.62 -0.20 -1.76	10.60 -0.21 -1.87	11.70 -0.38 -1.50	10.12 -0.26 -1.27	9.19 -0.23 -1.17	7.30 -0.23 -1.36
EMPIRE_CC_1 323656	16.40 0.30 -9.06	14.67 0.30 -7.84	14.54 0.26 -8.77	14.45 0.26 -8.61	14.79 0.29 -8.44	17.16 0.32 -9.61	20.00 0.22 -14.80	23.51 0.35 -15.20	22.47 0.49 -11.24	21.39 0.48 -10.15	20.76 0.45 -9.95	19.85 0.41 -10.21	19.12 0.39 -10.09	19.07 0.36 -10.73	17.93 0.34 -10.04	17.77 0.37 -9.14	18.70 0.33 -10.83	22.07 0.36 -13.59	24.11 0.40 -14.66	24.91 0.39 -15.57	23.55 0.45 -12.52	20.08 0.39 -10.57	18.34 0.35 -9.74	17.73 0.24 -11.33
EMPIRE_CC_2 323658	16.40 0.30 -9.06	14.67 0.30 -7.84	14.54 0.26 -8.77	14.45 0.26 -8.61	14.79 0.29 -8.44	17.16 0.32 -9.61	20.00 0.22 -14.80	23.51 0.35 -15.20	22.47 0.49 -11.24	21.39 0.48 -10.15	20.76 0.45 -9.95	19.85 0.41 -10.21	19.12 0.39 -10.09	19.07 0.36 -10.73	17.93 0.34 -10.04	17.77 0.37 -9.14	18.70 0.33 -10.83	22.07 0.36 -13.59	24.11 0.40 -14.66	24.91 0.39 -15.57	23.55 0.45 -12.52	20.08 0.39 -10.57	18.34 0.35 -9.74	17.73 0.24 -11.33
ERIE_WT_PWR 323693	8.17 -0.06 -1.20	7.48 -0.09 -1.04	6.63 -0.04 -1.16	6.68 -0.04 -1.14	7.18 -0.01 -1.12	8.47 -0.04 -1.28	6.91 -0.04 -1.96	9.98 0.01 -2.02	12.10 -0.16 -1.53	11.99 -0.15 -1.38	11.36 -0.22 -1.23	10.30 -0.19 -1.26	9.72 -0.16 -1.24	9.17 -0.13 -1.32	8.67 -0.11 -1.24	9.29 -0.12 -1.16	8.81 -0.11 -1.37	9.75 -0.05 -1.67	10.77 -0.09 -1.81	10.75 -0.12 -1.92	11.87 -0.25 -1.54	10.25 -0.16 -1.30	9.30 -0.15 -1.20	7.40 -0.16 -1.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.89 0.20 -1.65	8.13 0.17 -1.43	7.25 0.15 -1.60	7.29 0.14 -1.57	7.78 0.18 -1.54	9.21 0.22 -1.75	7.85 0.17 -2.70	11.03 0.30 -2.77	13.28 0.40 -2.16	13.12 0.42 -1.95	12.67 0.38 -1.94	11.56 0.33 -1.99	10.91 0.31 -1.96	10.35 0.28 -2.09	9.77 0.27 -1.95	10.33 0.31 -1.76	9.90 0.27 -2.08	10.92 0.31 -2.49	12.09 0.35 -2.69	12.16 0.36 -2.85	13.29 0.42 -2.29	11.39 0.34 -1.94	10.33 0.30 -1.78	8.43 0.19 -2.08
E_CANADA_CAP_HY 24051	19.17 0.26 -11.88	17.02 0.21 -10.28	17.19 0.19 -11.50	17.04 0.18 -11.28	17.36 0.22 -11.07	20.17 0.33 -12.60	24.65 0.27 -19.40	28.30 0.41 -19.93	26.07 0.55 -14.79	24.60 0.48 -13.36	23.88 0.43 -13.09	23.07 0.40 -13.43	22.19 0.28 -13.28	22.36 0.26 -14.11	20.87 0.24 -13.08	20.47 0.31 -11.91	21.91 0.26 -14.10	26.10 0.33 -17.64	28.51 0.43 -19.03	29.65 0.48 -20.22	27.39 0.56 -16.25	23.33 0.49 -13.72	21.30 0.40 -12.65	21.12 0.25 -14.72
E_CANADA_MHWK_HY 24050	7.08 0.24 0.19	6.58 0.21 0.16	5.50 0.18 0.18	5.57 0.17 0.18	6.08 0.19 0.17	7.26 0.22 0.20	4.84 0.16 0.31	7.91 0.26 0.31	10.90 0.40 0.23	10.96 0.42 0.21	10.58 0.43 0.20	9.41 0.38 0.21	8.75 0.32 0.21	8.02 0.26 0.22	7.57 0.24 0.22	8.33 0.27 0.20	7.55 0.24 0.23	8.10 0.28 0.30	9.03 0.30 0.32	8.90 0.29 0.34	10.66 0.36 0.27	9.19 0.31 0.23	8.32 0.28 0.21	6.11 0.20 0.25
E_FISHKILL___LBMP 23776	15.21 0.53 -7.65	13.63 0.48 -6.62	13.31 0.40 -7.41	13.25 0.41 -7.27	13.64 0.44 -7.13	15.87 0.52 -8.12	17.83 0.35 -12.50	21.34 0.55 -12.84	20.99 0.78 -9.47	20.12 0.81 -8.56	19.53 0.79 -8.39	18.55 0.70 -8.60	17.82 0.67 -8.51	17.65 0.63 -9.04	16.63 0.60 -8.48	16.64 0.66 -7.72	17.28 0.60 -9.14	20.25 0.63 -11.50	22.13 0.67 -12.41	22.77 0.64 -13.18	21.93 0.76 -10.60	18.74 0.67 -8.95	17.14 0.64 -8.24	16.22 0.47 -9.59
FAR ROCKAWAY___4 23548	22.02 0.82 -14.17	15.80 0.74 -8.54	15.17 0.61 -9.06	14.80 0.62 -8.60	15.80 0.68 -9.06	17.90 0.80 -9.87	25.16 0.54 -19.63	29.37 0.85 -20.56	28.27 1.21 -16.33	26.36 1.26 -14.35	25.66 1.18 -14.12	46.86 1.07 -36.55	36.56 1.03 -26.90	23.23 0.94 -14.31	22.56 0.90 -14.11	18.53 0.97 -9.31	18.78 0.87 -10.37	25.37 0.93 -16.31	26.58 1.01 -16.51	36.76 1.01 -26.80	28.84 1.15 -17.11	26.66 1.01 -16.53	21.97 1.01 -12.70	27.70 0.75 -20.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.07 0.65 -7.38	13.50 0.59 -6.39	13.12 0.47 -7.15	13.08 0.49 -7.01	13.48 0.53 -6.88	15.70 0.64 -7.83	17.46 0.42 -12.06	20.99 0.65 -12.38	20.81 0.94 -9.13	19.99 0.99 -8.25	19.41 0.97 -8.09	18.41 0.88 -8.30	17.68 0.85 -8.20	17.49 0.79 -8.72	16.48 0.76 -8.17	16.53 0.83 -7.44	17.10 0.75 -8.81	19.99 0.76 -11.10	21.84 0.82 -11.97	22.44 0.78 -12.72	21.71 0.91 -10.22	18.57 0.82 -8.63	17.02 0.82 -7.95	16.01 0.60 -9.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.07 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.40 0.87 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.71 0.91 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.06 0.65 -7.38	13.49 0.57 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.45 0.41 -12.06	20.98 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.82 0.80 -11.97	22.42 0.76 -12.72	21.70 0.90 -10.22	18.55 0.80 -8.63	17.01 0.80 -7.95	16.01 0.59 -9.26

FARRAGUT___LBMP 323566	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.39 0.95 -8.09	18.38 0.85 -8.30	17.67 0.83 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.51 0.81 -7.44	17.09 0.73 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.00 0.79 -7.95	16.00 0.59 -9.26
FENNER___WINDPWR 24204	8.06 0.18 -0.85	7.41 0.16 -0.73	6.46 0.13 -0.82	6.52 0.13 -0.80	7.02 0.16 -0.80	8.47 0.22 -1.02	6.53 0.16 -1.38	10.02 0.29 -1.77	12.88 0.42 -1.73	12.79 0.42 -1.62	12.31 0.39 -1.57	11.07 0.35 -1.48	10.34 0.30 -1.40	9.63 0.26 -1.40	9.07 0.24 -1.28	9.81 0.29 -1.26	9.13 0.23 -1.36	10.02 0.26 -1.63	11.20 0.31 -1.83	11.16 0.31 -1.91	12.77 0.40 -1.79	10.89 0.31 -1.46	9.80 0.26 -1.29	7.54 0.15 -1.22
FIBERTEK___ENERGY 23856	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93
FITZPATRICK____ 23598	7.41 -0.05 -0.43	6.84 -0.05 -0.37	5.87 -0.04 -0.41	5.94 -0.04 -0.41	6.42 -0.04 -0.40	7.64 -0.05 -0.45	5.65 -0.03 -0.70	8.64 -0.03 -0.72	11.22 -0.05 -0.54	11.19 -0.05 -0.49	10.77 -0.06 -0.47	9.67 -0.06 -0.49	9.07 -0.05 -0.48	8.44 -0.05 -0.51	7.98 -0.05 -0.48	8.65 -0.05 -0.44	8.01 -0.04 -0.52	8.72 -0.04 -0.63	9.69 -0.05 -0.68	9.63 -0.04 -0.73	11.11 -0.05 -0.58	9.56 -0.05 -0.49	8.66 -0.04 -0.45	6.64 -0.05 -0.53
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.16 0.59 -7.53	13.58 0.54 -6.52	13.23 0.43 -7.29	13.18 0.45 -7.15	13.57 0.49 -7.02	15.80 0.57 -7.99	17.67 0.38 -12.30	21.23 0.64 -12.64	20.93 0.88 -9.32	20.07 0.90 -8.41	19.48 0.88 -8.25	18.49 0.78 -8.46	17.75 0.75 -8.37	17.57 0.69 -8.89	16.52 0.63 -8.34	16.55 0.70 -7.59	17.17 0.64 -8.99	20.13 0.68 -11.32	22.02 0.75 -12.21	22.64 0.72 -12.98	21.87 0.87 -10.43	18.68 0.76 -8.81	17.09 0.72 -8.12	16.13 0.52 -9.44
FORT ORANGE____ 23900	16.73 0.43 -9.27	14.95 0.40 -8.03	14.82 0.34 -8.98	14.72 0.34 -8.81	15.08 0.38 -8.64	17.52 0.45 -9.83	20.44 0.31 -15.14	24.03 0.52 -15.55	22.94 0.71 -11.50	21.85 0.71 -10.39	21.21 0.67 -10.18	20.28 0.60 -10.44	19.52 0.56 -10.33	19.47 0.51 -10.97	18.29 0.48 -10.26	18.13 0.53 -9.34	19.08 0.47 -11.07	22.52 0.51 -13.88	24.60 0.57 -14.97	25.41 0.56 -15.91	24.02 0.66 -12.79	20.48 0.57 -10.80	18.70 0.50 -9.95	18.09 0.36 -11.58
FORT_DRUM_COGEN 23780	7.19 -0.15 -0.31	6.63 -0.16 -0.27	5.67 -0.14 -0.30	5.73 -0.15 -0.29	6.27 -0.15 -0.35	8.23 -0.12 -1.12	5.41 -0.07 -0.50	10.68 -0.07 -2.80	15.32 0.04 -4.55	15.31 0.03 -4.52	14.60 0.02 -4.23	12.72 0.00 -3.48	11.67 -0.03 -3.07	10.49 -0.14 -2.65	9.74 -0.13 -2.32	10.99 -0.05 -2.78	9.79 -0.14 -2.39	10.84 -0.11 -2.83	12.52 -0.05 -3.52	12.40 -0.03 -3.48	15.14 0.11 -4.46	12.53 -0.04 -3.45	11.01 -0.07 -2.83	7.48 -0.14 -1.46
FPL_FAR_ROCK_GT1 24212	22.02 0.82 -14.17	15.80 0.74 -8.54	15.17 0.61 -9.06	14.80 0.62 -8.60	15.80 0.68 -9.06	17.90 0.80 -9.87	25.16 0.54 -19.63	29.37 0.85 -20.56	28.27 1.21 -16.33	26.36 1.26 -14.35	25.66 1.18 -14.12	46.86 1.07 -36.55	36.56 1.03 -26.90	23.23 0.94 -14.31	22.56 0.90 -14.11	18.53 0.97 -9.31	18.78 0.87 -10.37	25.37 0.93 -16.31	26.58 1.01 -16.51	36.76 1.01 -26.80	28.84 1.15 -17.11	26.66 1.01 -16.53	21.97 1.01 -12.70	27.70 0.75 -20.78
FPL_FAR_ROCK_GT2 23815	22.02 0.82 -14.17	15.80 0.74 -8.54	15.17 0.61 -9.06	14.80 0.62 -8.60	15.80 0.68 -9.06	17.90 0.80 -9.87	25.16 0.54 -19.63	29.37 0.85 -20.56	28.27 1.21 -16.33	26.36 1.26 -14.35	25.66 1.18 -14.12	46.86 1.07 -36.55	36.56 1.03 -26.90	23.23 0.94 -14.31	22.56 0.90 -14.11	18.53 0.97 -9.31	18.78 0.87 -10.37	25.37 0.93 -16.31	26.58 1.01 -16.51	36.76 1.01 -26.80	28.84 1.15 -17.11	26.66 1.01 -16.53	21.97 1.01 -12.70	27.70 0.75 -20.78
FRANKLIN_FALL_HYD 24054	6.55 -0.49 0.00	6.05 -0.48 0.00	5.09 -0.42 0.00	5.14 -0.44 0.00	5.44 -0.53 0.09	5.46 -0.63 1.14	4.55 -0.44 0.00	3.99 -0.69 3.28	3.87 -0.88 5.98	3.88 -0.88 5.99	3.95 -0.81 5.59	4.02 -0.72 4.50	4.03 -0.69 3.91	4.06 -0.65 3.28	4.10 -0.61 2.84	4.04 -0.67 3.55	3.95 -0.69 2.90	3.98 -0.73 3.42	3.85 -0.83 4.37	3.87 -0.81 4.26	3.93 -0.83 5.82	3.82 -0.84 4.46	3.84 -0.81 3.60	4.02 -0.59 1.56
FREEPORT_EQUS_GT1 23764	18.86 0.78 -11.05	15.74 0.70 -8.51	15.14 0.58 -9.05	14.77 0.60 -8.60	15.77 0.65 -9.06	17.66 0.77 -9.65	24.67 0.51 -19.17	29.48 0.80 -20.72	28.55 1.14 -16.69	25.09 1.17 -13.17	25.24 1.10 -13.79	33.03 1.01 -22.78	27.40 0.98 -17.79	22.02 0.89 -13.15	20.72 0.85 -12.32	18.50 0.93 -9.31	18.76 0.85 -10.37	24.79 0.89 -15.78	26.53 0.96 -16.52	37.21 0.95 -27.32	28.77 1.08 -17.12	26.61 0.96 -16.54	21.10 0.97 -11.89	21.88 0.71 -15.01
FREEPORT___CT2 23818	18.86 0.78 -11.05	15.74 0.70 -8.51	15.14 0.58 -9.05	14.77 0.60 -8.60	15.77 0.65 -9.06	17.66 0.77 -9.65	24.67 0.51 -19.17	29.48 0.80 -20.72	28.55 1.14 -16.69	25.09 1.17 -13.17	25.24 1.10 -13.79	33.03 1.01 -22.78	27.40 0.98 -17.79	22.02 0.89 -13.15	20.72 0.85 -12.32	18.50 0.93 -9.31	18.76 0.85 -10.37	24.79 0.89 -15.78	26.53 0.96 -16.52	37.21 0.95 -27.32	28.77 1.08 -17.12	26.61 0.96 -16.54	21.10 0.97 -11.89	21.88 0.71 -15.01
FULTON COGEN____ 23766	7.78 0.13 -0.62	7.15 0.09 -0.53	6.18 0.08 -0.60	6.24 0.07 -0.59	6.75 0.10 -0.59	8.18 0.13 -0.81	6.10 0.10 -1.01	9.67 0.22 -1.49	12.66 0.32 -1.61	12.63 0.34 -1.54	12.14 0.33 -1.46	10.86 0.30 -1.33	10.13 0.26 -1.24	9.39 0.22 -1.19	8.85 0.21 -1.09	9.61 0.23 -1.12	8.89 0.20 -1.15	9.73 0.22 -1.39	10.91 0.26 -1.59	10.86 0.28 -1.63	12.55 0.33 -1.64	10.71 0.26 -1.32	9.63 0.22 -1.15	7.26 0.12 -0.98
FULTON___LFGE 323630	19.06 0.70 -11.34	16.94 0.60 -9.81	16.99 0.51 -10.97	16.84 0.50 -10.76	17.22 0.59 -10.56	20.07 0.81 -12.02	24.13 0.64 -18.51	28.00 1.03 -19.01	26.16 1.33 -14.10	24.70 1.21 -12.74	23.92 1.09 -12.48	23.07 1.03 -12.80	22.05 0.76 -12.66	22.20 0.77 -13.46	20.71 0.72 -12.45	20.43 0.83 -11.33	21.73 0.76 -13.43	25.84 0.90 -16.81	28.27 1.09 -18.13	29.42 1.22 -19.26	27.44 1.37 -15.48	23.36 1.17 -13.07	21.28 0.98 -12.05	20.83 0.65 -14.02
G.F.CEMENT___DRP 24184	17.68 0.53 -10.12	15.75 0.47 -8.76	15.73 0.43 -9.79	15.62 0.44 -9.61	15.98 0.49 -9.43	18.59 0.62 -10.73	21.98 0.48 -16.52	25.70 0.77 -16.97	24.31 1.02 -12.56	23.07 0.97 -11.34	22.35 0.88 -11.12	21.40 0.76 -11.40	20.57 0.66 -11.27	20.54 0.58 -11.98	19.18 0.54 -11.08	18.97 0.62 -10.09	20.06 0.57 -11.95	23.77 0.65 -14.99	26.00 0.77 -16.17	26.95 0.82 -17.18	25.32 0.93 -13.81	21.56 0.78 -11.66	19.66 0.66 -10.75	19.11 0.44 -12.50

GARDENVILLE___LBMP 24039	8.13 -0.10 -1.20	7.45 -0.12 -1.04	6.60 -0.07 -1.16	6.66 -0.06 -1.14	7.15 -0.04 -1.12	8.43 -0.08 -1.27	6.88 -0.06 -1.96	9.94 -0.03 -2.02	12.04 -0.23 -1.53	11.92 -0.21 -1.38	11.29 -0.28 -1.21	10.24 -0.25 -1.25	9.66 -0.21 -1.23	9.12 -0.17 -1.31	8.62 -0.15 -1.23	9.23 -0.17 -1.15	8.76 -0.14 -1.36	9.69 -0.10 -1.66	10.70 -0.15 -1.79	10.68 -0.16 -1.90	11.79 -0.32 -1.53	10.20 -0.21 -1.29	9.25 -0.19 -1.19	7.35 -0.19 -1.38
GENERAL___MILLS 23808	8.16 -0.07 -1.20	7.47 -0.09 -1.04	6.62 -0.04 -1.16	6.68 -0.04 -1.14	7.17 -0.01 -1.12	8.46 -0.05 -1.28	6.90 -0.04 -1.96	9.98 0.00 -2.02	12.09 -0.17 -1.53	11.98 -0.16 -1.38	11.35 -0.23 -1.23	10.29 -0.21 -1.26	9.72 -0.16 -1.24	9.17 -0.14 -1.32	8.67 -0.12 -1.24	9.29 -0.13 -1.16	8.80 -0.11 -1.37	9.74 -0.06 -1.67	10.76 -0.10 -1.81	10.74 -0.13 -1.92	11.86 -0.26 -1.54	10.25 -0.17 -1.30	9.30 -0.16 -1.20	7.39 -0.17 -1.40
GE_PLASTICS___DRP 24183	16.61 0.37 -9.21	14.84 0.34 -7.97	14.71 0.29 -8.92	14.61 0.29 -8.75	14.97 0.32 -8.58	17.38 0.38 -9.77	20.29 0.26 -15.04	23.84 0.44 -15.45	22.76 0.60 -11.43	21.66 0.59 -10.32	21.02 0.56 -10.11	20.11 0.50 -10.37	19.36 0.47 -10.25	19.31 0.43 -10.90	18.21 0.41 -10.25	18.04 0.45 -9.34	19.01 0.41 -11.06	22.46 0.45 -13.89	24.53 0.50 -14.98	25.35 0.49 -15.91	23.94 0.57 -12.79	20.41 0.49 -10.80	18.65 0.45 -9.95	18.06 0.31 -11.58
GILBOA___1 23756	14.49 0.31 -7.15	12.99 0.28 -6.19	12.66 0.24 -6.92	12.60 0.24 -6.79	12.99 0.27 -6.66	15.13 0.31 -7.58	16.86 0.21 -11.67	20.29 0.34 -11.99	20.07 0.47 -8.87	19.25 0.48 -8.01	18.67 0.47 -7.85	17.71 0.42 -8.06	16.99 0.39 -7.97	16.81 0.36 -8.47	15.84 0.35 -7.94	15.87 0.38 -7.23	16.45 0.35 -8.56	19.24 0.37 -10.75	21.06 0.41 -11.59	21.66 0.39 -12.32	20.94 0.46 -9.90	17.88 0.40 -8.36	16.33 0.37 -7.71	15.40 0.27 -8.97
GILBOA___2 23757	14.49 0.31 -7.15	12.99 0.28 -6.19	12.66 0.24 -6.92	12.60 0.24 -6.79	12.99 0.27 -6.66	15.13 0.31 -7.58	16.86 0.21 -11.67	20.29 0.34 -11.99	20.07 0.47 -8.87	19.25 0.48 -8.01	18.67 0.47 -7.85	17.71 0.42 -8.06	16.99 0.39 -7.97	16.81 0.36 -8.47	15.84 0.35 -7.94	15.87 0.38 -7.23	16.45 0.35 -8.56	19.24 0.37 -10.75	21.06 0.41 -11.59	21.66 0.39 -12.32	20.94 0.46 -9.90	17.88 0.40 -8.36	16.33 0.37 -7.71	15.40 0.27 -8.97
GILBOA___3 23758	14.49 0.31 -7.15	12.99 0.28 -6.19	12.66 0.24 -6.92	12.60 0.24 -6.79	12.99 0.27 -6.66	15.13 0.31 -7.58	16.86 0.21 -11.67	20.29 0.34 -11.99	20.07 0.47 -8.87	19.25 0.48 -8.01	18.67 0.47 -7.85	17.71 0.42 -8.06	16.99 0.39 -7.97	16.81 0.36 -8.47	15.84 0.35 -7.94	15.87 0.38 -7.23	16.45 0.35 -8.56	19.24 0.37 -10.75	21.06 0.41 -11.59	21.66 0.39 -12.32	20.94 0.46 -9.90	17.88 0.40 -8.36	16.33 0.37 -7.71	15.40 0.27 -8.97
GILBOA___4 23759	14.49 0.31 -7.15	12.99 0.28 -6.19	12.66 0.24 -6.92	12.60 0.24 -6.79	12.99 0.27 -6.66	15.13 0.31 -7.58	16.86 0.21 -11.67	20.29 0.34 -11.99	20.07 0.47 -8.87	19.25 0.48 -8.01	18.67 0.47 -7.85	17.71 0.42 -8.06	16.99 0.39 -7.97	16.81 0.36 -8.47	15.84 0.35 -7.94	15.87 0.38 -7.23	16.45 0.35 -8.56	19.24 0.37 -10.75	21.06 0.41 -11.59	21.66 0.39 -12.32	20.94 0.46 -9.90	17.88 0.40 -8.36	16.33 0.37 -7.71	15.40 0.27 -8.97
GILBOA___ 23599	14.49 0.31 -7.15	12.99 0.28 -6.19	12.66 0.24 -6.92	12.60 0.24 -6.79	12.99 0.27 -6.66	15.13 0.31 -7.58	16.86 0.21 -11.67	20.29 0.34 -11.99	20.07 0.47 -8.87	19.25 0.48 -8.01	18.67 0.47 -7.85	17.71 0.42 -8.06	16.99 0.39 -7.97	16.81 0.36 -8.47	15.84 0.35 -7.94	15.87 0.38 -7.23	16.45 0.35 -8.56	19.24 0.37 -10.75	21.06 0.41 -11.59	21.66 0.39 -12.32	20.94 0.46 -9.90	17.88 0.40 -8.36	16.33 0.37 -7.71	15.40 0.27 -8.97
GINNA___ 23603	7.55 -0.34 -0.86	6.93 -0.34 -0.75	6.07 -0.27 -0.83	6.12 -0.27 -0.82	6.59 -0.28 -0.80	7.82 -0.33 -0.91	6.16 -0.23 -1.41	9.09 -0.32 -1.45	11.32 -0.51 -1.10	11.19 -0.56 -0.99	10.70 -0.57 -0.92	9.68 -0.50 -0.94	9.10 -0.47 -0.93	8.55 -0.42 -0.99	8.08 -0.40 -0.93	8.68 -0.43 -0.85	8.18 -0.38 -1.01	8.98 -0.37 -1.23	9.97 -0.42 -1.33	9.95 -0.41 -1.41	11.17 -0.54 -1.14	9.65 -0.43 -0.96	8.73 -0.40 -0.88	6.84 -0.34 -1.03
GLEN PARK___ 23778	7.21 -0.15 -0.33	6.64 -0.16 -0.28	5.68 -0.14 -0.32	5.74 -0.15 -0.31	6.28 -0.15 -0.36	8.21 -0.12 -1.10	5.45 -0.07 -0.53	10.61 -0.06 -2.72	15.17 0.06 -4.37	15.14 0.04 -4.34	14.45 0.03 -4.06	12.61 0.02 -3.35	11.58 -0.02 -2.96	10.41 -0.13 -2.56	9.67 -0.12 -2.25	10.91 -0.03 -2.68	9.73 -0.13 -2.31	10.76 -0.11 -2.74	12.42 -0.05 -3.41	12.30 -0.01 -3.37	15.00 0.14 -4.29	12.42 -0.02 -3.32	10.92 -0.06 -2.73	7.46 -0.13 -1.43
GLENWOOD_IC_1_G5 23712	18.06 0.70 -10.32	15.66 0.63 -8.50	15.07 0.52 -9.05	14.71 0.54 -8.60	15.70 0.58 -9.05	17.49 0.69 -9.57	24.24 0.46 -18.79	28.68 0.73 -19.99	26.76 1.04 -14.99	23.93 1.08 -12.10	25.09 1.05 -13.69	30.09 0.94 -19.91	25.43 0.91 -15.89	21.61 0.83 -12.80	20.13 0.79 -11.79	18.44 0.87 -9.31	18.69 0.78 -10.37	24.56 0.82 -15.61	26.45 0.88 -16.52	34.58 0.80 -24.84	28.70 1.01 -17.12	26.54 0.88 -16.54	20.14 0.87 -11.03	20.09 0.64 -13.29
GLENWOOD_IC_2_G1 23688	17.15 0.65 -9.46	15.61 0.59 -8.50	15.04 0.48 -9.05	14.67 0.50 -8.60	15.66 0.54 -9.05	17.35 0.64 -9.47	23.71 0.43 -18.29	27.58 0.67 -18.96	24.28 0.95 -12.60	22.42 0.99 -10.68	24.88 0.96 -13.57	26.73 0.87 -16.62	23.18 0.84 -13.71	21.12 0.77 -12.37	19.42 0.74 -11.13	18.38 0.81 -9.31	18.64 0.73 -10.37	24.30 0.76 -15.41	26.38 0.82 -16.51	31.09 0.79 -21.36	28.62 0.93 -17.11	26.47 0.82 -16.53	18.91 0.80 -9.86	17.93 0.59 -11.17
GLENWOOD_IC_3_G1 23689	17.15 0.65 -9.46	15.61 0.59 -8.50	15.04 0.48 -9.05	14.67 0.50 -8.60	15.66 0.54 -9.05	17.35 0.64 -9.47	23.71 0.43 -18.29	27.58 0.67 -18.96	24.28 0.95 -12.60	22.42 0.99 -10.68	24.88 0.96 -13.57	26.73 0.87 -16.62	23.18 0.84 -13.71	21.12 0.77 -12.37	19.42 0.74 -11.13	18.38 0.81 -9.31	18.64 0.73 -10.37	24.30 0.76 -15.41	26.38 0.82 -16.51	31.09 0.79 -21.36	28.62 0.93 -17.11	26.47 0.82 -16.53	18.91 0.80 -9.86	17.93 0.59 -11.17
GLENWOOD___4 23550	18.06 0.70 -10.32	15.66 0.63 -8.50	15.07 0.52 -9.05	14.71 0.54 -8.60	15.70 0.58 -9.05	17.49 0.69 -9.57	24.24 0.46 -18.79	28.68 0.73 -19.99	26.76 1.04 -14.99	23.93 1.08 -12.10	25.09 1.05 -13.69	30.09 0.94 -19.91	25.43 0.91 -15.89	21.61 0.83 -12.80	20.13 0.79 -11.79	18.44 0.87 -9.31	18.69 0.78 -10.37	24.56 0.82 -15.61	26.45 0.88 -16.52	34.60 0.81 -24.84	28.70 1.01 -17.12	26.54 0.88 -16.54	20.14 0.87 -11.03	20.09 0.64 -13.29
GLENWOOD___5 23614	18.06 0.70 -10.32	15.66 0.63 -8.50	15.07 0.52 -9.05	14.71 0.54 -8.60	15.70 0.58 -9.05	17.49 0.69 -9.57	24.24 0.46 -18.79	28.68 0.73 -19.99	26.76 1.04 -14.99	23.93 1.08 -12.10	25.09 1.05 -13.69	30.09 0.94 -19.91	25.43 0.91 -15.89	21.61 0.83 -12.80	20.13 0.79 -11.79	18.44 0.87 -9.31	18.69 0.78 -10.37	24.56 0.82 -15.61	26.45 0.88 -16.52	34.60 0.81 -24.84	28.70 1.01 -17.12	26.54 0.88 -16.54	20.14 0.87 -11.03	20.09 0.64 -13.29

GLOBAL GREEN_PORT_GT1 23814	17.58 1.33 -9.22	16.19 1.17 -8.49	15.55 0.99 -9.05	15.16 0.99 -8.59	16.19 1.07 -9.05	18.12 1.35 -9.54	24.98 0.93 -19.07	30.83 1.55 -21.32	30.87 2.05 -18.09	25.73 1.99 -12.98	25.78 1.83 -13.60	25.35 1.62 -14.50	22.45 1.51 -12.30	21.92 1.44 -12.50	20.27 1.39 -11.33	19.12 1.54 -9.31	19.31 1.40 -10.37	25.13 1.53 -15.48	27.28 1.70 -16.52	40.07 1.76 -29.36	29.71 2.01 -17.12	27.42 1.76 -16.54	21.81 1.71 -11.85	19.21 1.24 -11.81
GLOBE___DSASP 323697	7.79 -0.36 -1.12	7.14 -0.35 -0.97	6.33 -0.25 -1.08	6.38 -0.26 -1.06	6.86 -0.25 -1.04	8.06 -0.36 -1.19	6.53 -0.28 -1.83	9.44 -0.40 -1.88	11.43 -0.73 -1.43	11.31 -0.73 -1.29	10.75 -0.76 -1.15	9.75 -0.67 -1.18	9.21 -0.60 -1.17	8.70 -0.52 -1.24	8.23 -0.48 -1.16	8.81 -0.54 -1.08	8.36 -0.47 -1.28	9.24 -0.45 -1.57	10.19 -0.55 -1.69	10.17 -0.57 -1.79	11.21 -0.80 -1.44	9.74 -0.59 -1.22	8.85 -0.52 -1.12	7.02 -0.44 -1.31
GOETHSLN___LBMP 323567	15.06 0.65 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.38	20.79 0.92 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.42 0.76 -12.72	21.69 0.89 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
GOODYEAR_LAKE_HYD 323669	9.46 0.29 -2.14	8.62 0.25 -1.85	7.78 0.21 -2.07	7.82 0.21 -2.03	8.30 0.24 -1.99	9.81 0.31 -2.27	8.69 0.22 -3.49	11.89 0.35 -3.58	14.00 0.50 -2.77	13.75 0.49 -2.50	13.29 0.47 -2.47	12.19 0.42 -2.54	11.51 0.37 -2.51	10.97 0.33 -2.67	10.31 0.30 -2.46	10.85 0.35 -2.24	10.49 0.30 -2.65	11.65 0.34 -3.18	12.88 0.40 -3.43	12.99 0.40 -3.65	14.02 0.51 -2.93	12.00 0.41 -2.47	10.90 0.37 -2.28	9.07 0.25 -2.65
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.59 0.18 -2.38	8.73 0.15 -2.06	7.94 0.13 -2.30	7.97 0.13 -2.26	8.43 0.16 -2.21	9.95 0.20 -2.52	9.01 0.14 -3.88	12.19 0.25 -3.99	14.08 0.30 -3.05	13.82 0.31 -2.75	13.40 0.29 -2.76	12.32 0.25 -2.83	11.67 0.24 -2.80	11.17 0.22 -2.97	10.54 0.21 -2.78	11.02 0.24 -2.52	10.74 0.21 -2.99	12.01 0.25 -3.63	13.25 0.28 -3.92	13.38 0.28 -4.16	14.23 0.31 -3.34	12.20 0.26 -2.82	11.09 0.24 -2.60	9.36 0.17 -3.03
GOUDEY___7 23579	9.60 0.19 -2.38	8.74 0.16 -2.06	7.94 0.14 -2.30	7.97 0.14 -2.26	8.44 0.16 -2.21	9.96 0.20 -2.52	9.01 0.14 -3.88	12.20 0.25 -3.99	14.09 0.31 -3.05	13.83 0.32 -2.75	13.41 0.30 -2.76	12.33 0.26 -2.83	11.68 0.25 -2.80	11.18 0.23 -2.97	10.55 0.22 -2.78	11.03 0.25 -2.52	10.75 0.22 -2.99	12.02 0.26 -3.63	13.26 0.29 -3.92	13.39 0.29 -4.16	14.24 0.32 -3.34	12.21 0.27 -2.82	11.10 0.25 -2.60	9.36 0.17 -3.03
GOUDEY___8 23580	9.59 0.18 -2.38	8.73 0.15 -2.06	7.94 0.13 -2.30	7.97 0.13 -2.26	8.43 0.16 -2.21	9.95 0.20 -2.52	9.01 0.14 -3.88	12.19 0.25 -3.99	14.08 0.30 -3.05	13.82 0.31 -2.75	13.40 0.29 -2.76	12.32 0.25 -2.83	11.67 0.24 -2.80	11.17 0.22 -2.97	10.54 0.21 -2.78	11.02 0.24 -2.52	10.74 0.21 -2.99	12.01 0.25 -3.63	13.25 0.28 -3.92	13.38 0.28 -4.16	14.23 0.31 -3.34	12.20 0.26 -2.82	11.09 0.24 -2.60	9.36 0.17 -3.03
GOWANUS_GT1_1 24077	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_2 24078	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_3 24079	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_4 24080	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_5 24084	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_6 24111	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_7 24112	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT1_8 24113	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26

GOWANUS_GT2_1 24114	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_2 24115	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_3 24116	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_4 24117	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_5 24118	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_6 24119	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_7 24120	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT2_8 24121	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_1 24122	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_2 24123	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_3 24124	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_4 24125	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_5 24126	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_6 24127	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT3_7 24128	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26

GOWANUS_GT3_8 24129	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_1 24130	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_2 24131	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_3 24132	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_4 24133	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_5 24134	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_6 24135	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_7 24136	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GOWANUS_GT4_8 24137	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GREENIDGE___3 23582	8.64 0.13 -1.47	7.90 0.10 -1.27	7.02 0.09 -1.42	7.06 0.09 -1.40	7.55 0.12 -1.37	8.95 0.16 -1.56	7.52 0.13 -2.40	10.69 0.26 -2.47	12.91 0.30 -1.88	12.74 0.29 -1.70	12.23 0.25 -1.63	11.12 0.21 -1.67	10.47 0.18 -1.65	9.92 0.18 -1.76	9.37 0.18 -1.65	9.94 0.20 -1.48	9.48 0.19 -1.75	10.49 0.24 -2.13	11.62 0.27 -2.30	11.69 0.30 -2.44	12.81 0.27 -1.96	11.01 0.24 -1.66	9.98 0.20 -1.53	8.04 0.10 -1.78
GREENIDGE___4 23583	8.64 0.13 -1.47	7.90 0.10 -1.27	7.02 0.09 -1.42	7.06 0.09 -1.40	7.55 0.12 -1.37	8.95 0.16 -1.56	7.52 0.13 -2.40	10.69 0.26 -2.47	12.91 0.30 -1.88	12.74 0.29 -1.70	12.23 0.25 -1.63	11.12 0.21 -1.67	10.47 0.18 -1.65	9.92 0.18 -1.76	9.37 0.18 -1.65	9.94 0.20 -1.48	9.48 0.19 -1.75	10.49 0.24 -2.13	11.62 0.27 -2.30	11.69 0.30 -2.44	12.81 0.27 -1.96	11.01 0.24 -1.66	9.98 0.20 -1.53	8.04 0.10 -1.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
GROVEVILLE___HYD 323602	15.16 0.59 -7.53	13.58 0.54 -6.52	13.23 0.43 -7.29	13.18 0.45 -7.15	13.57 0.49 -7.02	15.80 0.57 -7.99	17.67 0.38 -12.30	21.23 0.64 -12.64	20.93 0.88 -9.32	20.07 0.90 -8.41	19.48 0.88 -8.25	18.49 0.78 -8.46	17.75 0.75 -8.37	17.57 0.69 -8.89	16.52 0.63 -8.34	16.55 0.70 -7.59	17.17 0.64 -8.99	20.13 0.68 -11.32	22.02 0.75 -12.21	22.64 0.72 -12.98	21.87 0.87 -10.43	18.68 0.76 -8.81	17.09 0.72 -8.12	16.13 0.52 -9.44
HAMPSHIRE___PAPER_HYD 323593	6.60 -0.43 0.00	6.12 -0.40 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.48 -0.39 0.19	4.28 -0.44 2.51	4.69 -0.29 0.00	0.27 -0.46 7.23	-2.92 -0.47 13.18	-2.94 -0.49 13.20	-2.44 -0.48 12.32	-1.11 -0.43 9.92	-0.42 -0.43 8.62	0.26 -0.50 7.22	0.80 -0.48 6.26	0.01 -0.43 7.82	0.68 -0.47 6.39	0.13 -0.46 7.53	-1.03 -0.46 9.63	-0.88 -0.44 9.39	-2.69 -0.44 12.83	-1.14 -0.44 9.82	-0.10 -0.41 7.94	2.34 -0.39 3.43
HARDSCRABBLE_WT_PWR 323673	6.98 0.13 0.19	6.47 0.11 0.16	5.41 0.09 0.18	5.48 0.08 0.18	5.98 0.09 0.17	7.14 0.11 0.20	4.76 0.08 0.31	7.78 0.14 0.31	10.74 0.24 0.23	10.81 0.27 0.21	10.45 0.30 0.20	9.29 0.26 0.21	8.63 0.20 0.21	7.90 0.14 0.22	7.46 0.13 0.22	8.20 0.14 0.20	7.44 0.13 0.23	7.97 0.15 0.30	8.90 0.16 0.32	8.76 0.16 0.34	10.50 0.20 0.27	9.06 0.17 0.23	8.20 0.16 0.21	6.02 0.11 0.25

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.33 0.51 -6.79	12.86 0.46 -5.88	12.45 0.37 -6.58	12.41 0.38 -6.45	12.81 0.42 -6.33	14.94 0.50 -7.21	16.40 0.32 -11.09	19.88 0.53 -11.39	19.86 0.74 -8.39	19.09 0.76 -7.58	18.54 0.76 -7.43	17.53 0.67 -7.62	16.82 0.65 -7.54	16.58 0.59 -8.01	15.61 0.55 -7.51	15.70 0.60 -6.84	16.19 0.55 -8.10	18.92 0.58 -10.21	20.70 0.63 -11.02	21.26 0.61 -11.70	20.70 0.72 -9.41	17.69 0.63 -7.94	16.18 0.61 -7.32	15.13 0.46 -8.52
HARZA MOOSE___RIVER 24016	7.04 0.01 0.00	6.52 0.00 0.00	5.50 -0.01 0.00	5.57 -0.01 0.00	6.11 0.01 -0.04	7.82 0.04 -0.55	5.01 0.03 0.00	9.61 0.08 -1.57	13.79 0.20 -2.86	13.81 0.19 -2.86	13.20 0.18 -2.67	11.54 0.15 -2.15	10.62 0.11 -1.87	9.58 0.03 -1.56	8.93 0.02 -1.36	10.04 0.08 -1.69	8.95 0.02 -1.38	9.80 0.04 -1.63	11.23 0.09 -2.09	11.09 0.11 -2.03	13.57 0.21 -2.78	11.34 0.10 -2.13	10.04 0.07 -1.72	6.90 -0.01 -0.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.09 0.68 -7.39	13.52 0.60 -6.39	13.13 0.48 -7.15	13.09 0.50 -7.01	13.49 0.55 -6.88	15.72 0.65 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
HEMPSTEAD____ 23647	18.32 0.72 -10.57	15.68 0.65 -8.50	15.09 0.53 -9.05	14.72 0.55 -8.60	15.71 0.59 -9.05	17.55 0.71 -9.60	24.44 0.47 -18.99	29.13 0.74 -20.43	27.81 1.05 -16.02	24.50 1.09 -12.67	25.11 1.03 -13.73	30.97 0.94 -20.78	26.02 0.91 -16.47	21.75 0.83 -12.94	20.35 0.80 -12.00	18.45 0.88 -9.31	18.70 0.79 -10.37	24.62 0.82 -15.68	26.45 0.88 -16.52	36.15 0.85 -26.35	28.69 0.99 -17.12	26.54 0.88 -16.54	20.63 0.88 -11.49	20.79 0.66 -13.97
HICKLING___1 23621	9.13 0.21 -1.89	8.33 0.17 -1.63	7.48 0.15 -1.83	7.53 0.16 -1.79	8.01 0.19 -1.76	9.47 0.23 -2.00	8.25 0.18 -3.08	11.45 0.33 -3.17	13.52 0.38 -2.41	13.33 0.40 -2.18	13.08 0.42 -2.30	11.97 0.37 -2.36	11.31 0.35 -2.33	10.78 0.32 -2.48	10.18 0.31 -2.32	10.68 0.34 -2.08	10.31 0.30 -2.46	11.49 0.36 -3.01	12.69 0.40 -3.24	12.79 0.40 -3.44	13.78 0.43 -2.77	11.82 0.37 -2.34	10.74 0.33 -2.15	8.89 0.22 -2.51
HICKLING___2 23622	9.13 0.21 -1.89	8.33 0.17 -1.63	7.48 0.15 -1.83	7.53 0.16 -1.79	8.01 0.19 -1.76	9.47 0.23 -2.00	8.25 0.18 -3.08	11.45 0.33 -3.17	13.52 0.38 -2.41	13.33 0.40 -2.18	13.08 0.42 -2.30	11.97 0.37 -2.36	11.31 0.35 -2.33	10.78 0.32 -2.48	10.18 0.31 -2.32	10.68 0.34 -2.08	10.31 0.30 -2.46	11.49 0.36 -3.01	12.69 0.40 -3.24	12.79 0.40 -3.44	13.78 0.43 -2.77	11.82 0.37 -2.34	10.74 0.33 -2.15	8.89 0.22 -2.51
HIGH FALLS___HY 23754	14.76 0.53 -7.20	13.23 0.47 -6.23	12.86 0.39 -6.97	12.81 0.40 -6.84	13.21 0.44 -6.71	15.38 0.51 -7.64	17.08 0.34 -11.76	20.58 0.55 -12.08	20.32 0.77 -8.81	19.49 0.77 -7.96	18.92 0.77 -7.80	17.93 0.68 -8.00	17.21 0.66 -7.91	17.00 0.61 -8.41	15.99 0.56 -7.89	16.06 0.62 -7.18	16.61 0.57 -8.51	19.55 0.60 -10.83	21.40 0.67 -11.68	21.99 0.64 -12.41	21.31 0.76 -9.97	18.20 0.67 -8.42	16.64 0.63 -7.76	15.65 0.46 -9.03
HILLBURN___GT 23639	14.45 0.51 -6.90	12.96 0.46 -5.98	12.56 0.37 -6.68	12.52 0.38 -6.56	12.92 0.42 -6.43	15.06 0.50 -7.32	16.59 0.33 -11.27	20.06 0.53 -11.58	20.01 0.75 -8.53	19.24 0.78 -7.70	18.67 0.77 -7.55	17.66 0.67 -7.75	16.95 0.66 -7.66	16.73 0.61 -8.14	15.76 0.58 -7.63	15.85 0.64 -6.95	16.35 0.57 -8.23	19.10 0.59 -10.38	20.89 0.64 -11.19	21.46 0.62 -11.89	20.87 0.73 -9.56	17.84 0.65 -8.07	16.32 0.63 -7.44	15.28 0.46 -8.66
HISHELDN_WT_PWR 323625	8.26 -0.07 -1.30	7.56 -0.09 -1.13	6.72 -0.04 -1.26	6.77 -0.04 -1.23	7.26 -0.02 -1.21	8.56 -0.05 -1.38	7.07 -0.04 -2.12	10.14 0.00 -2.18	12.24 -0.15 -1.66	12.10 -0.15 -1.50	11.30 -0.27 -1.22	10.25 -0.24 -1.25	9.67 -0.20 -1.23	9.12 -0.17 -1.31	8.62 -0.15 -1.23	9.26 -0.16 -1.16	8.78 -0.14 -1.38	9.72 -0.09 -1.68	10.74 -0.13 -1.81	10.73 -0.14 -1.92	11.84 -0.29 -1.55	10.23 -0.19 -1.31	9.28 -0.17 -1.20	7.38 -0.18 -1.40
HOLTSVILLE_IC_1 23690	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80
HOLTSVILLE_IC_10 23699	17.17 0.89 -9.24	15.82 0.80 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.85 0.73 -9.05	17.69 0.91 -9.54	24.66 0.61 -19.07	30.25 0.99 -21.31	30.13 1.34 -18.06	25.08 1.34 -12.98	25.17 1.21 -13.60	24.94 1.10 -14.61	22.05 1.04 -12.37	21.46 0.97 -12.51	19.84 0.94 -11.35	18.63 1.06 -9.31	18.86 0.95 -10.37	24.59 0.98 -15.48	26.67 1.10 -16.52	39.38 1.12 -29.32	28.94 1.25 -17.12	26.76 1.10 -16.54	21.22 1.12 -11.84	18.81 0.80 -11.85
HOLTSVILLE_IC_2 23691	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80
HOLTSVILLE_IC_3 23692	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80
HOLTSVILLE_IC_4 23693	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80
HOLTSVILLE_IC_5 23694	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80

HOLTSVILLE_IC_6 23695	17.17 0.89 -9.24	15.82 0.80 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.85 0.73 -9.05	17.69 0.91 -9.54	24.66 0.61 -19.07	30.25 0.99 -21.31	30.13 1.34 -18.06	25.08 1.34 -12.98	25.17 1.21 -13.60	24.94 1.10 -14.61	22.05 1.04 -12.37	21.46 0.97 -12.51	19.84 0.94 -11.35	18.63 1.06 -9.31	18.86 0.95 -10.37	24.59 0.98 -15.48	26.67 1.10 -16.52	39.38 1.12 -29.32	28.94 1.25 -17.12	26.76 1.10 -16.54	21.22 1.12 -11.84	18.81 0.80 -11.85
HOLTSVILLE_IC_7 23696	17.17 0.89 -9.24	15.82 0.80 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.85 0.73 -9.05	17.69 0.91 -9.54	24.66 0.61 -19.07	30.25 0.99 -21.31	30.13 1.34 -18.06	25.08 1.34 -12.98	25.17 1.21 -13.60	24.94 1.10 -14.61	22.05 1.04 -12.37	21.46 0.97 -12.51	19.84 0.94 -11.35	18.63 1.06 -9.31	18.86 0.95 -10.37	24.59 0.98 -15.48	26.67 1.10 -16.52	39.38 1.12 -29.32	28.94 1.25 -17.12	26.76 1.10 -16.54	21.22 1.12 -11.84	18.81 0.80 -11.85
HOLTSVILLE_IC_8 23697	17.17 0.89 -9.24	15.82 0.80 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.85 0.73 -9.05	17.69 0.91 -9.54	24.66 0.61 -19.07	30.25 0.99 -21.31	30.13 1.34 -18.06	25.08 1.34 -12.98	25.17 1.21 -13.60	24.94 1.10 -14.61	22.05 1.04 -12.37	21.46 0.97 -12.51	19.84 0.94 -11.35	18.63 1.06 -9.31	18.86 0.95 -10.37	24.59 0.98 -15.48	26.67 1.10 -16.52	39.38 1.12 -29.32	28.94 1.25 -17.12	26.76 1.10 -16.54	21.22 1.12 -11.84	18.81 0.80 -11.85
HOLTSVILLE_IC_9 23698	17.17 0.89 -9.24	15.82 0.80 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.85 0.73 -9.05	17.69 0.91 -9.54	24.66 0.61 -19.07	30.25 0.99 -21.31	30.13 1.34 -18.06	25.08 1.34 -12.98	25.17 1.21 -13.60	24.94 1.10 -14.61	22.05 1.04 -12.37	21.46 0.97 -12.51	19.84 0.94 -11.35	18.63 1.06 -9.31	18.86 0.95 -10.37	24.59 0.98 -15.48	26.67 1.10 -16.52	39.38 1.12 -29.32	28.94 1.25 -17.12	26.76 1.10 -16.54	21.22 1.12 -11.84	18.81 0.80 -11.85
HOWARD_WT_PWR 323690	8.59 0.13 -1.42	7.85 0.09 -1.23	6.98 0.09 -1.38	7.01 0.08 -1.35	7.51 0.12 -1.33	8.90 0.16 -1.51	7.45 0.14 -2.33	10.64 0.29 -2.39	12.86 0.31 -1.82	12.71 0.31 -1.64	11.67 0.02 -1.30	10.58 0.01 -1.33	9.96 0.01 -1.32	9.41 0.02 -1.40	8.88 0.02 -1.31	9.75 0.02 -1.46	9.29 0.02 -1.73	10.31 0.08 -2.11	11.41 0.08 -2.27	11.46 0.10 -2.41	12.53 0.01 -1.94	10.78 0.03 -1.64	9.79 0.02 -1.51	7.87 -0.05 -1.76
HQ_GEN_CEDARS 23644	6.55 -0.49 0.00	6.08 -0.44 0.00	5.12 -0.38 0.00	5.19 -0.38 0.00	5.53 -0.45 0.08	5.62 -0.53 1.08	4.62 -0.36 0.00	4.25 -0.59 3.12	4.25 -0.79 5.69	4.25 -0.81 5.70	4.25 -0.79 5.32	4.25 -0.71 4.28	4.25 -0.66 3.72	4.25 -0.61 3.12	4.25 -0.60 2.70	4.25 -0.62 3.37	4.25 -0.54 2.76	4.25 -0.63 3.25	4.25 -0.65 4.15	4.25 -0.64 4.05	4.25 -0.79 5.53	4.25 -0.63 4.24	4.25 -0.58 3.42	4.25 -0.43 1.48
HQ_GEN_CEDARS_PROXY 323590	6.55 -0.49 0.00	6.08 -0.44 0.00	5.12 -0.38 0.00	5.19 -0.38 0.00	5.53 -0.45 0.08	5.62 -0.53 1.08	4.62 -0.36 0.00	4.25 -0.59 3.12	4.25 -0.79 5.69	4.25 -0.81 5.70	4.25 -0.79 5.32	4.25 -0.71 4.28	4.25 -0.66 3.72	4.25 -0.61 3.12	4.25 -0.60 2.70	4.25 -0.62 3.37	4.25 -0.54 2.76	4.25 -0.63 3.25	4.25 -0.65 4.15	4.25 -0.64 4.05	4.25 -0.79 5.53	4.25 -0.63 4.24	4.25 -0.58 3.42	4.25 -0.43 1.48
HQ_GEN_IMPORT 323601	6.80 -0.23 0.00	6.32 -0.21 0.00	5.33 -0.18 0.00	5.40 -0.18 0.00	5.84 -0.21 0.01	6.80 -0.25 0.19	4.81 -0.17 0.00	7.13 -0.29 0.54	9.36 -0.39 0.99	9.38 -0.39 0.99	9.06 -0.37 0.92	8.17 -0.33 0.74	7.68 -0.31 0.64	7.16 -0.28 0.54	6.82 -0.26 0.47	7.38 -0.30 0.58	6.80 -0.26 0.48	7.26 -0.30 0.56	8.00 -0.33 0.72	7.91 -0.33 0.70	9.24 -0.38 0.96	8.05 -0.33 0.73	7.35 -0.31 0.59	5.70 -0.20 0.26
HQ_GEN_WHEEL 23651	6.80 -0.23 0.00	6.32 -0.21 0.00	5.33 -0.18 0.00	5.40 -0.18 0.00	5.84 -0.21 0.01	6.80 -0.25 0.19	4.81 -0.17 0.00	7.13 -0.29 0.54	9.36 -0.39 0.99	9.38 -0.39 0.99	9.06 -0.37 0.92	8.17 -0.33 0.74	7.68 -0.31 0.64	7.16 -0.28 0.54	6.82 -0.26 0.47	7.38 -0.30 0.58	6.80 -0.26 0.48	7.26 -0.30 0.56	8.00 -0.33 0.72	7.91 -0.33 0.70	9.24 -0.38 0.96	8.05 -0.33 0.73	7.35 -0.31 0.59	5.70 -0.20 0.26
HUDSON_AVE_GT_3 23810	15.07 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.40 0.87 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.71 0.91 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
HUDSON_AVE_GT_4 23540	15.07 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.40 0.87 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.71 0.91 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
HUDSON_AVE_GT_5 23657	15.07 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.40 0.87 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.71 0.91 -10.22	18.56 0.81 -8.63	17.02 0.81 -7.95	16.01 0.59 -9.26
HUDSON_AVE_10 24168	15.04 0.63 -7.38	13.47 0.55 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.45 0.51 -6.88	15.67 0.61 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.95 0.73 -11.10	21.80 0.78 -11.97	22.40 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.95	15.99 0.57 -9.26
HUNTER_MOUNT___DRP 323613	15.54 0.58 -7.93	13.91 0.52 -6.87	13.62 0.44 -7.68	13.56 0.45 -7.53	13.95 0.49 -7.39	16.23 0.58 -8.41	18.36 0.42 -12.95	22.01 0.75 -13.30	21.50 0.97 -9.80	20.51 0.90 -8.85	19.92 0.89 -8.68	18.92 0.78 -8.90	18.19 0.75 -8.80	18.01 0.68 -9.35	16.91 0.58 -8.78	16.90 0.65 -7.99	17.61 0.60 -9.47	20.74 0.68 -11.94	22.72 0.79 -12.87	23.40 0.78 -13.68	22.50 0.93 -10.99	19.19 0.79 -9.28	17.52 0.71 -8.56	16.61 0.50 -9.95
HUNTINGTON_RES_REC 323705	17.10 0.82 -9.25	15.75 0.73 -8.49	15.16 0.61 -9.05	14.79 0.62 -8.59	15.79 0.67 -9.05	17.59 0.82 -9.54	24.59 0.54 -19.07	30.12 0.86 -21.30	29.97 1.20 -18.04	24.96 1.24 -12.98	25.09 1.14 -13.60	24.92 1.04 -14.63	22.02 0.99 -12.39	21.41 0.92 -12.51	19.78 0.88 -11.35	18.55 0.97 -9.31	18.79 0.88 -10.37	24.52 0.92 -15.48	26.58 1.01 -16.52	39.23 1.00 -29.29	28.84 1.14 -17.12	26.66 1.00 -16.54	21.10 1.01 -11.84	18.75 0.74 -11.85

HUNTLEY___63 23557	8.01 -0.16 -1.14	7.32 -0.18 -0.98	6.49 -0.11 -1.10	6.54 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.15 -1.20	6.71 -0.13 -1.85	9.74 -0.12 -1.90	11.83 -0.34 -1.45	11.73 -0.33 -1.31	11.14 -0.37 -1.16	10.10 -0.33 -1.19	9.53 -0.28 -1.18	8.99 -0.24 -1.25	8.50 -0.22 -1.17	9.11 -0.25 -1.10	8.63 -0.21 -1.30	9.53 -0.18 -1.59	10.52 -0.24 -1.71	10.50 -0.26 -1.82	11.60 -0.43 -1.46	10.05 -0.30 -1.23	9.12 -0.27 -1.14	7.22 -0.26 -1.32
HUNTLEY___64 23558	8.01 -0.16 -1.14	7.32 -0.18 -0.98	6.49 -0.11 -1.10	6.54 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.15 -1.20	6.71 -0.13 -1.85	9.74 -0.12 -1.90	11.83 -0.34 -1.45	11.73 -0.33 -1.31	11.14 -0.37 -1.16	10.10 -0.33 -1.19	9.53 -0.28 -1.18	8.99 -0.24 -1.25	8.50 -0.22 -1.17	9.11 -0.25 -1.10	8.63 -0.21 -1.30	9.53 -0.18 -1.59	10.52 -0.24 -1.71	10.50 -0.26 -1.82	11.60 -0.43 -1.46	10.05 -0.30 -1.23	9.12 -0.27 -1.14	7.22 -0.26 -1.32
HUNTLEY___65 23559	8.01 -0.16 -1.14	7.32 -0.18 -0.98	6.49 -0.11 -1.10	6.54 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.15 -1.20	6.71 -0.13 -1.85	9.74 -0.12 -1.90	11.83 -0.34 -1.45	11.73 -0.33 -1.31	11.14 -0.37 -1.16	10.10 -0.33 -1.19	9.53 -0.28 -1.18	8.99 -0.24 -1.25	8.50 -0.22 -1.17	9.11 -0.25 -1.10	8.63 -0.21 -1.30	9.53 -0.18 -1.59	10.52 -0.24 -1.71	10.50 -0.26 -1.82	11.60 -0.43 -1.46	10.05 -0.30 -1.23	9.12 -0.27 -1.14	7.22 -0.26 -1.32
HUNTLEY___66 23560	8.01 -0.16 -1.14	7.32 -0.18 -0.98	6.49 -0.11 -1.10	6.54 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.15 -1.20	6.71 -0.13 -1.85	9.74 -0.12 -1.90	11.83 -0.34 -1.45	11.73 -0.33 -1.31	11.14 -0.37 -1.16	10.10 -0.33 -1.19	9.53 -0.28 -1.18	8.99 -0.24 -1.25	8.50 -0.22 -1.17	9.11 -0.25 -1.10	8.63 -0.21 -1.30	9.53 -0.18 -1.59	10.52 -0.24 -1.71	10.50 -0.26 -1.82	11.60 -0.43 -1.46	10.05 -0.30 -1.23	9.12 -0.27 -1.14	7.22 -0.26 -1.32
HUNTLEY___67 23561	7.99 -0.20 -1.16	7.32 -0.20 -1.00	6.49 -0.14 -1.12	6.54 -0.13 -1.10	7.03 -0.12 -1.08	8.28 -0.18 -1.23	6.73 -0.14 -1.89	9.73 -0.17 -1.94	11.79 -0.42 -1.47	11.66 -0.42 -1.33	11.07 -0.47 -1.18	10.03 -0.42 -1.21	9.47 -0.36 -1.20	8.94 -0.31 -1.27	8.46 -0.28 -1.19	9.06 -0.31 -1.11	8.59 -0.27 -1.32	9.51 -0.23 -1.61	10.49 -0.30 -1.73	10.47 -0.31 -1.84	11.56 -0.50 -1.48	10.01 -0.36 -1.25	9.09 -0.31 -1.15	7.22 -0.28 -1.34
HUNTLEY___68 23562	7.99 -0.20 -1.16	7.32 -0.20 -1.00	6.49 -0.14 -1.12	6.54 -0.13 -1.10	7.03 -0.12 -1.08	8.28 -0.18 -1.23	6.73 -0.14 -1.89	9.73 -0.17 -1.94	11.79 -0.42 -1.47	11.66 -0.42 -1.33	11.07 -0.47 -1.18	10.03 -0.42 -1.21	9.47 -0.36 -1.20	8.94 -0.31 -1.27	8.46 -0.28 -1.19	9.06 -0.31 -1.11	8.59 -0.27 -1.32	9.51 -0.23 -1.61	10.49 -0.30 -1.73	10.47 -0.31 -1.84	11.56 -0.50 -1.48	10.01 -0.36 -1.25	9.09 -0.31 -1.15	7.22 -0.28 -1.34
HYLAND___LFGE 323620	8.51 0.22 -1.25	7.77 0.16 -1.08	6.87 0.15 -1.21	6.92 0.15 -1.19	7.42 0.19 -1.17	8.81 0.25 -1.33	7.26 0.23 -2.04	10.51 0.45 -2.10	12.84 0.52 -1.60	12.63 0.43 -1.44	11.77 0.26 -1.16	10.66 0.23 -1.19	10.02 0.21 -1.17	9.43 0.20 -1.25	8.90 0.18 -1.17	9.60 0.21 -1.13	9.09 0.21 -1.34	10.03 0.28 -1.63	11.14 0.33 -1.76	11.17 0.36 -1.87	12.39 0.31 -1.50	10.68 0.29 -1.27	9.63 0.21 -1.17	7.60 0.08 -1.36
INDECK___CORINTH 23802	17.66 0.48 -10.15	15.73 0.42 -8.79	15.73 0.40 -9.83	15.62 0.40 -9.64	15.97 0.45 -9.46	18.57 0.57 -10.76	22.00 0.44 -16.57	25.68 0.70 -17.02	24.24 0.91 -12.60	22.99 0.86 -11.38	22.29 0.79 -11.15	21.35 0.67 -11.44	20.53 0.59 -11.31	20.51 0.51 -12.02	19.14 0.48 -11.11	18.91 0.54 -10.12	20.02 0.49 -11.98	23.72 0.57 -15.03	25.95 0.68 -16.21	26.90 0.73 -17.22	25.25 0.83 -13.85	21.50 0.69 -11.69	19.59 0.57 -10.77	19.08 0.38 -12.54
INDECK___ILION 23567	6.98 0.14 0.19	6.49 0.12 0.16	5.42 0.10 0.18	5.50 0.10 0.18	6.00 0.11 0.17	7.17 0.14 0.20	4.77 0.09 0.31	7.80 0.16 0.31	10.74 0.24 0.23	10.79 0.25 0.21	10.40 0.25 0.20	9.25 0.22 0.21	8.62 0.19 0.21	7.91 0.15 0.22	7.47 0.14 0.22	8.23 0.17 0.20	7.45 0.14 0.23	7.99 0.16 0.30	8.92 0.18 0.32	8.78 0.18 0.34	10.53 0.22 0.27	9.08 0.19 0.23	8.20 0.16 0.21	6.03 0.12 0.25
INDECK___OLEAN 23982	8.52 0.15 -1.34	7.80 0.12 -1.16	6.93 0.13 -1.29	6.98 0.13 -1.27	7.48 0.18 -1.24	8.84 0.19 -1.42	7.32 0.16 -2.18	10.41 0.21 -2.24	12.56 0.13 -1.70	12.43 0.14 -1.54	11.81 0.07 -1.38	10.70 0.05 -1.42	10.11 0.07 -1.40	9.55 0.08 -1.49	9.03 0.08 -1.40	9.66 0.08 -1.32	9.19 0.08 -1.57	10.19 0.15 -1.91	11.26 0.14 -2.06	11.25 0.12 -2.19	12.37 0.03 -1.76	10.65 0.05 -1.49	9.75 0.13 -1.37	7.83 0.07 -1.59
INDECK___OSWEGO 23783	7.77 0.13 -0.61	7.15 0.10 -0.53	6.18 0.08 -0.59	6.24 0.08 -0.58	6.75 0.10 -0.58	8.23 0.14 -0.85	6.09 0.11 -1.00	9.81 0.23 -1.62	12.93 0.33 -1.86	12.90 0.35 -1.79	12.38 0.33 -1.69	11.06 0.30 -1.51	10.29 0.26 -1.40	9.53 0.22 -1.33	8.97 0.22 -1.20	9.77 0.24 -1.27	9.01 0.20 -1.27	9.86 0.22 -1.52	11.09 0.27 -1.76	11.03 0.29 -1.80	12.80 0.34 -1.88	10.89 0.26 -1.51	9.77 0.22 -1.30	7.31 0.12 -1.03
INDECK___YERKES 23781	8.01 -0.15 -1.14	7.34 -0.17 -0.98	6.50 -0.10 -1.10	6.55 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.14 -1.20	6.71 -0.12 -1.85	9.75 -0.11 -1.90	11.86 -0.32 -1.45	11.75 -0.31 -1.31	11.16 -0.35 -1.16	10.12 -0.31 -1.19	9.54 -0.28 -1.18	9.00 -0.23 -1.25	8.51 -0.21 -1.17	9.13 -0.23 -1.10	8.64 -0.20 -1.30	9.54 -0.17 -1.59	10.53 -0.24 -1.71	10.51 -0.25 -1.82	11.62 -0.41 -1.46	10.06 -0.29 -1.23	9.12 -0.26 -1.14	7.22 -0.26 -1.32
INDIAN POINT_GT_1 24139	14.82 0.52 -7.27	13.29 0.47 -6.29	12.92 0.38 -7.04	12.87 0.39 -6.91	13.26 0.42 -6.78	15.45 0.51 -7.71	17.19 0.33 -11.87	20.68 0.53 -12.20	20.49 0.76 -8.99	19.66 0.78 -8.12	19.08 0.77 -7.96	18.09 0.68 -8.17	17.38 0.66 -8.08	17.18 0.61 -8.58	16.18 0.59 -8.05	16.23 0.64 -7.33	16.80 0.58 -8.68	19.67 0.61 -10.93	21.50 0.65 -11.79	22.10 0.63 -12.53	21.39 0.74 -10.07	18.28 0.66 -8.50	16.72 0.64 -7.83	15.74 0.47 -9.12
INDIAN POINT_GT_2 23659	14.82 0.52 -7.27	13.29 0.47 -6.29	12.92 0.38 -7.04	12.87 0.39 -6.91	13.26 0.42 -6.78	15.45 0.51 -7.71	17.19 0.33 -11.87	20.68 0.53 -12.20	20.49 0.76 -8.99	19.66 0.78 -8.12	19.08 0.77 -7.96	18.09 0.68 -8.17	17.38 0.66 -8.08	17.18 0.61 -8.58	16.18 0.59 -8.05	16.23 0.64 -7.33	16.80 0.58 -8.68	19.67 0.61 -10.93	21.50 0.65 -11.79	22.10 0.63 -12.53	21.39 0.74 -10.07	18.28 0.66 -8.50	16.72 0.64 -7.83	15.74 0.47 -9.12
INDIAN POINT_GT_3 24019	14.82 0.52 -7.27	13.29 0.47 -6.29	12.92 0.38 -7.04	12.87 0.39 -6.91	13.26 0.42 -6.78	15.45 0.51 -7.71	17.19 0.33 -11.87	20.68 0.53 -12.20	20.49 0.76 -8.99	19.66 0.78 -8.12	19.08 0.77 -7.96	18.09 0.68 -8.17	17.38 0.66 -8.08	17.18 0.61 -8.58	16.18 0.59 -8.05	16.23 0.64 -7.33	16.80 0.58 -8.68	19.67 0.61 -10.93	21.50 0.65 -11.79	22.10 0.63 -12.53	21.39 0.74 -10.07	18.28 0.66 -8.50	16.72 0.64 -7.83	15.74 0.47 -9.12

INDIAN POINT___2 23530	14.68 0.50 -7.15	13.16 0.44 -6.19	12.79 0.36 -6.92	12.74 0.37 -6.79	13.13 0.41 -6.66	15.30 0.48 -7.58	16.97 0.32 -11.67	20.44 0.49 -11.99	20.29 0.72 -8.84	19.47 0.74 -7.98	18.91 0.74 -7.82	17.92 0.66 -8.03	17.20 0.63 -7.94	17.00 0.59 -8.43	16.02 0.57 -7.91	16.07 0.61 -7.20	16.63 0.56 -8.53	19.45 0.58 -10.74	21.26 0.62 -11.59	21.85 0.59 -12.31	21.17 0.70 -9.90	18.09 0.62 -8.36	16.55 0.60 -7.70	15.57 0.45 -8.96
INDIAN POINT___3 23531	14.81 0.50 -7.27	13.27 0.44 -6.30	12.91 0.36 -7.04	12.86 0.37 -6.91	13.25 0.41 -6.78	15.43 0.48 -7.72	17.18 0.31 -11.88	20.65 0.49 -12.20	20.45 0.72 -9.00	19.62 0.74 -8.12	19.05 0.74 -7.97	18.06 0.65 -8.17	17.34 0.63 -8.08	17.16 0.59 -8.59	16.16 0.56 -8.05	16.20 0.61 -7.33	16.78 0.56 -8.68	19.64 0.58 -10.93	21.46 0.62 -11.79	22.06 0.59 -12.53	21.35 0.70 -10.07	18.24 0.62 -8.51	16.69 0.60 -7.84	15.72 0.44 -9.12
IP CORINTH___1 23988	17.66 0.48 -10.15	15.73 0.42 -8.79	15.73 0.40 -9.83	15.62 0.40 -9.64	15.97 0.45 -9.46	18.57 0.57 -10.76	22.00 0.44 -16.57	25.68 0.70 -17.02	24.24 0.91 -12.60	22.99 0.86 -11.38	22.29 0.79 -11.15	21.35 0.67 -11.44	20.53 0.59 -11.31	20.51 0.51 -12.02	19.14 0.48 -11.11	18.91 0.54 -10.12	20.02 0.49 -11.98	23.72 0.57 -15.03	25.95 0.68 -16.21	26.90 0.73 -17.22	25.25 0.83 -13.85	21.50 0.69 -11.69	19.59 0.57 -10.77	19.08 0.38 -12.54
IP___TICONDEROGA 23804	17.68 0.50 -10.15	15.75 0.44 -8.79	15.75 0.42 -9.83	15.63 0.42 -9.64	15.99 0.47 -9.46	18.60 0.60 -10.76	22.02 0.47 -16.57	25.72 0.74 -17.02	24.30 0.97 -12.60	23.05 0.91 -11.38	22.33 0.83 -11.15	21.39 0.71 -11.44	20.57 0.63 -11.31	20.56 0.56 -12.02	19.18 0.52 -11.11	18.96 0.59 -10.12	20.06 0.54 -11.98	23.77 0.62 -15.03	26.00 0.73 -16.21	26.96 0.80 -17.22	25.31 0.89 -13.85	21.56 0.75 -11.69	19.67 0.64 -10.77	19.13 0.44 -12.54
ISLIP_RES_REC 323679	17.22 0.93 -9.26	15.86 0.84 -8.49	15.26 0.70 -9.05	14.89 0.71 -8.59	15.89 0.78 -9.05	17.73 0.95 -9.54	24.70 0.65 -19.07	30.33 1.07 -21.30	30.23 1.46 -18.04	25.18 1.44 -12.98	25.24 1.28 -13.60	25.12 1.17 -14.70	22.17 1.10 -12.44	21.52 1.02 -12.52	19.89 0.99 -11.36	18.70 1.12 -9.31	18.92 1.01 -10.37	24.64 1.03 -15.48	26.75 1.18 -16.52	39.45 1.22 -29.29	29.04 1.34 -17.12	26.84 1.18 -16.54	21.30 1.20 -11.84	18.88 0.84 -11.88
JARVIS____ 23743	6.90 0.06 0.19	6.41 0.05 0.16	5.36 0.04 0.18	5.44 0.04 0.18	5.94 0.05 0.17	7.09 0.06 0.20	4.72 0.04 0.31	7.72 0.07 0.31	10.60 0.10 0.23	10.64 0.10 0.21	10.24 0.09 0.20	9.11 0.08 0.21	8.51 0.08 0.21	7.82 0.06 0.22	7.39 0.06 0.22	8.13 0.07 0.20	7.37 0.06 0.23	7.89 0.06 0.30	8.81 0.07 0.32	8.68 0.08 0.34	10.40 0.09 0.27	8.97 0.08 0.23	8.11 0.07 0.21	5.96 0.05 0.25
JENNISON___1 23625	9.90 0.32 -2.56	9.00 0.27 -2.21	8.20 0.23 -2.47	8.23 0.23 -2.43	8.71 0.27 -2.38	10.30 0.35 -2.71	9.41 0.25 -4.17	12.69 0.45 -4.29	15.12 0.63 -3.76	14.78 0.63 -3.39	14.32 0.61 -3.36	13.21 0.53 -3.45	12.53 0.48 -3.41	12.02 0.41 -3.62	11.31 0.38 -3.39	11.79 0.45 -3.08	11.56 0.38 -3.64	12.42 0.42 -3.87	13.73 0.51 -4.17	13.90 0.52 -4.43	14.82 0.68 -3.56	12.63 0.50 -3.01	11.46 0.44 -2.77	9.68 0.29 -3.23
JENNISON___2 23626	9.90 0.32 -2.56	9.00 0.27 -2.21	8.20 0.23 -2.47	8.23 0.23 -2.43	8.71 0.27 -2.38	10.30 0.35 -2.71	9.41 0.25 -4.17	12.69 0.45 -4.29	15.12 0.63 -3.76	14.78 0.63 -3.39	14.32 0.61 -3.36	13.21 0.53 -3.45	12.53 0.48 -3.41	12.02 0.41 -3.62	11.31 0.38 -3.39	11.79 0.45 -3.08	11.56 0.38 -3.64	12.42 0.42 -3.87	13.73 0.51 -4.17	13.90 0.52 -4.43	14.82 0.68 -3.56	12.63 0.50 -3.01	11.46 0.44 -2.77	9.68 0.29 -3.23
JERICHO_RISE_WT_PWR 323719	6.56 -0.47 0.00	6.07 -0.46 0.00	5.09 -0.41 0.00	5.15 -0.43 0.00	5.47 -0.52 0.08	5.63 -0.61 0.99	4.55 -0.43 0.00	4.43 -0.69 2.84	4.65 -0.91 5.17	4.66 -0.91 5.18	4.68 -0.84 4.83	4.60 -0.75 3.89	4.54 -0.71 3.38	4.49 -0.65 2.83	4.47 -0.62 2.46	4.51 -0.69 3.07	4.35 -0.69 2.51	4.45 -0.72 2.95	4.45 -0.83 3.78	4.45 -0.81 3.68	4.69 -0.86 5.03	4.43 -0.84 3.85	4.34 -0.80 3.11	4.25 -0.57 1.34
KCE_NY_1 323755	17.62 0.48 -10.11	15.71 0.44 -8.75	15.67 0.39 -9.78	15.56 0.38 -9.60	15.91 0.43 -9.42	18.49 0.54 -10.72	21.89 0.40 -16.50	25.57 0.66 -16.95	24.16 0.88 -12.55	22.93 0.85 -11.33	22.24 0.79 -11.10	21.32 0.69 -11.39	20.51 0.61 -11.26	20.50 0.55 -11.97	19.14 0.51 -11.07	18.92 0.58 -10.08	20.00 0.52 -11.94	23.70 0.59 -14.98	25.91 0.70 -16.16	26.83 0.72 -17.17	25.20 0.83 -13.80	21.48 0.71 -11.65	19.59 0.60 -10.74	19.07 0.41 -12.49
KEDC PORT_JEFF_GT2 24210	17.17 0.91 -9.23	15.83 0.81 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.86 0.74 -9.05	17.70 0.92 -9.54	24.66 0.61 -19.07	30.26 0.99 -21.31	30.14 1.34 -18.07	25.09 1.35 -12.98	25.18 1.23 -13.60	24.91 1.12 -14.55	22.04 1.06 -12.34	21.47 0.98 -12.51	19.85 0.96 -11.34	18.64 1.07 -9.31	18.87 0.96 -10.37	24.60 1.00 -15.48	26.68 1.10 -16.52	39.40 1.12 -29.34	28.97 1.27 -17.12	26.77 1.11 -16.54	21.22 1.12 -11.85	18.81 0.82 -11.83
KEDC PORT_JEFF_GT3 24211	17.17 0.91 -9.23	15.83 0.81 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.86 0.74 -9.05	17.70 0.92 -9.54	24.66 0.61 -19.07	30.26 0.99 -21.31	30.14 1.34 -18.07	25.09 1.35 -12.98	25.18 1.23 -13.60	24.91 1.12 -14.55	22.04 1.06 -12.34	21.47 0.98 -12.51	19.85 0.96 -11.34	18.64 1.07 -9.31	18.87 0.96 -10.37	24.60 1.00 -15.48	26.68 1.10 -16.52	39.40 1.12 -29.34	28.97 1.27 -17.12	26.77 1.11 -16.54	21.22 1.12 -11.85	18.81 0.82 -11.83
KEDC_GLWD_GT4 24219	18.06 0.70 -10.32	15.66 0.63 -8.50	15.07 0.52 -9.05	14.71 0.54 -8.60	15.70 0.58 -9.05	17.49 0.69 -9.57	24.24 0.46 -18.79	28.68 0.73 -19.99	26.76 1.04 -14.99	23.93 1.08 -12.10	25.09 1.05 -13.69	30.09 0.94 -19.91	25.43 0.91 -15.89	21.61 0.83 -12.80	20.13 0.79 -11.79	18.44 0.87 -9.31	18.69 0.78 -10.37	24.56 0.82 -15.61	26.45 0.88 -16.52	34.58 0.80 -24.84	28.70 1.01 -17.12	26.54 0.88 -16.54	20.14 0.87 -11.03	20.09 0.64 -13.29
KEDC_GLWD_GT5 24220	18.06 0.70 -10.32	15.66 0.63 -8.50	15.07 0.52 -9.05	14.71 0.54 -8.60	15.70 0.58 -9.05	17.49 0.69 -9.57	24.24 0.46 -18.79	28.68 0.73 -19.99	26.76 1.04 -14.99	23.93 1.08 -12.10	25.09 1.05 -13.69	30.09 0.94 -19.91	25.43 0.91 -15.89	21.61 0.83 -12.80	20.13 0.79 -11.79	18.44 0.87 -9.31	18.69 0.78 -10.37	24.56 0.82 -15.61	26.45 0.88 -16.52	34.58 0.80 -24.84	28.70 1.01 -17.12	26.54 0.88 -16.54	20.14 0.87 -11.03	20.09 0.64 -13.29
KENSICO____ 23655	14.96 0.57 -7.36	13.40 0.51 -6.37	13.04 0.41 -7.12	12.99 0.43 -6.99	13.38 0.47 -6.85	15.59 0.56 -7.80	17.36 0.36 -12.01	20.87 0.57 -12.34	20.66 0.83 -9.10	19.83 0.86 -8.22	19.25 0.84 -8.06	18.25 0.75 -8.26	17.53 0.73 -8.17	17.34 0.67 -8.69	16.34 0.65 -8.14	16.37 0.70 -7.41	16.95 0.63 -8.78	19.85 0.67 -11.06	21.69 0.71 -11.93	22.29 0.68 -12.67	21.57 0.80 -10.19	18.43 0.71 -8.60	16.87 0.69 -7.93	15.89 0.51 -9.22

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.42 0.54 -6.85	12.94 0.49 -5.93	12.53 0.40 -6.63	12.48 0.41 -6.50	12.89 0.45 -6.38	15.03 0.54 -7.26	16.52 0.35 -11.18	20.02 0.58 -11.48	19.85 0.82 -8.30	19.07 0.82 -7.50	18.51 0.81 -7.35	17.50 0.72 -7.54	16.79 0.69 -7.46	16.54 0.63 -7.93	15.56 0.58 -7.43	15.68 0.65 -6.77	16.15 0.60 -8.02	19.04 0.63 -10.29	20.85 0.70 -11.10	21.42 0.68 -11.79	20.85 0.79 -9.48	17.81 0.69 -8.01	16.28 0.65 -7.38	15.23 0.48 -8.58
KIAC_JFK_GT1 23816	15.03 0.61 -7.38	13.45 0.54 -6.39	13.08 0.42 -7.15	13.04 0.45 -7.01	13.43 0.49 -6.88	15.66 0.59 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.80 0.93 -9.13	19.99 0.99 -8.25	19.35 0.91 -8.09	18.35 0.81 -8.30	17.63 0.79 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.06 0.71 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.66 0.86 -10.22	18.50 0.76 -8.63	16.99 0.78 -7.95	15.99 0.57 -9.26
KIAC_JFK_GT2 23817	15.03 0.61 -7.38	13.45 0.54 -6.39	13.08 0.42 -7.15	13.04 0.45 -7.01	13.43 0.49 -6.88	15.66 0.59 -7.83	17.44 0.40 -12.06	20.97 0.63 -12.38	20.80 0.93 -9.13	19.99 0.99 -8.25	19.35 0.91 -8.09	18.35 0.81 -8.30	17.63 0.79 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.06 0.71 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.66 0.86 -10.22	18.50 0.76 -8.63	16.99 0.78 -7.95	15.99 0.57 -9.26
KINTIGH____ 23543	7.75 -0.26 -0.98	7.11 -0.26 -0.85	6.26 -0.19 -0.95	6.32 -0.19 -0.93	6.79 -0.18 -0.91	8.03 -0.25 -1.04	6.35 -0.24 -1.60	9.27 -0.33 -1.64	11.38 -0.60 -1.25	11.26 -0.62 -1.13	10.72 -0.65 -1.02	9.71 -0.58 -1.05	9.16 -0.52 -1.04	8.63 -0.45 -1.10	8.15 -0.43 -1.03	8.75 -0.47 -0.96	8.26 -0.41 -1.14	9.12 -0.39 -1.39	10.09 -0.46 -1.49	10.07 -0.47 -1.59	11.20 -0.66 -1.28	9.78 -0.41 -1.08	8.87 -0.37 -0.99	7.00 -0.31 -1.16
LEDERLE____ 23769	14.56 0.53 -7.00	13.06 0.48 -6.06	12.66 0.39 -6.77	12.62 0.40 -6.65	13.02 0.44 -6.52	15.18 0.52 -7.42	16.75 0.34 -11.43	20.24 0.55 -11.74	20.16 0.78 -8.65	19.37 0.81 -7.81	18.81 0.80 -7.66	17.80 0.70 -7.86	17.09 0.68 -7.77	16.87 0.63 -8.26	15.88 0.60 -7.74	15.96 0.65 -7.05	16.48 0.60 -8.35	19.26 0.62 -10.52	21.07 0.67 -11.35	21.64 0.64 -12.05	21.03 0.76 -9.69	17.97 0.67 -8.18	16.44 0.65 -7.54	15.42 0.48 -8.77
LINDEN COGEN____ 23786	15.06 0.64 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.41 0.75 -12.72	21.69 0.89 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
LIPA_MISC_IPP 23656	17.13 0.88 -9.22	15.79 0.77 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.83 0.71 -9.05	17.67 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.05 1.23 -18.09	24.99 1.25 -12.99	25.08 1.13 -13.60	24.75 1.03 -14.48	21.90 0.98 -12.29	21.39 0.91 -12.50	19.79 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.61 1.03 -16.52	39.35 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.16 1.06 -11.85	18.74 0.78 -11.80
LISF__SOLAR 323691	17.15 0.90 -9.22	15.81 0.79 -8.49	15.22 0.67 -9.05	14.85 0.67 -8.59	15.84 0.72 -9.05	17.70 0.92 -9.54	24.64 0.59 -19.07	30.23 0.95 -21.32	30.08 1.27 -18.08	25.02 1.28 -12.98	25.11 1.16 -13.60	24.79 1.04 -14.50	21.93 0.99 -12.31	21.42 0.93 -12.50	19.81 0.93 -11.33	18.59 1.02 -9.31	18.83 0.92 -10.37	24.56 0.96 -15.48	26.63 1.05 -16.52	39.36 1.05 -29.36	28.90 1.21 -17.12	26.71 1.06 -16.54	21.18 1.08 -11.85	18.77 0.80 -11.81
LITTLE FALLS____HYD 24013	7.08 0.24 0.19	6.58 0.21 0.16	5.50 0.18 0.18	5.57 0.17 0.18	6.08 0.19 0.17	7.26 0.22 0.20	4.84 0.16 0.31	7.91 0.26 0.31	10.90 0.40 0.23	10.96 0.42 0.21	10.58 0.43 0.20	9.41 0.38 0.21	8.75 0.32 0.21	8.02 0.26 0.22	7.57 0.24 0.22	8.33 0.27 0.20	7.55 0.24 0.23	8.10 0.28 0.30	9.03 0.30 0.32	8.90 0.29 0.34	10.66 0.36 0.27	9.19 0.31 0.23	8.32 0.28 0.21	6.11 0.20 0.25
LI_NEWBRDGE____DRP 323616	16.74 0.72 -8.98	15.67 0.65 -8.49	15.09 0.53 -9.05	14.72 0.55 -8.59	15.72 0.60 -9.05	17.47 0.71 -9.53	24.52 0.47 -19.07	30.12 0.72 -21.44	30.12 1.03 -18.36	24.82 1.06 -13.00	24.92 0.99 -13.58	23.56 0.92 -13.40	21.10 0.89 -11.57	21.21 0.81 -12.42	19.54 0.78 -11.21	18.43 0.85 -9.31	18.68 0.77 -10.37	24.36 0.80 -15.44	26.44 0.86 -16.52	39.54 0.84 -29.76	28.67 0.97 -17.12	26.51 0.86 -16.54	21.00 0.87 -11.87	18.22 0.66 -11.40
LONG_LAKE_PHOENIX 24014	7.78 0.13 -0.62	7.15 0.09 -0.53	6.18 0.08 -0.60	6.24 0.07 -0.59	6.75 0.10 -0.59	8.18 0.13 -0.81	6.10 0.10 -1.01	9.67 0.22 -1.49	12.66 0.32 -1.61	12.63 0.34 -1.54	12.14 0.33 -1.46	10.86 0.30 -1.33	10.13 0.26 -1.24	9.39 0.22 -1.19	8.85 0.21 -1.09	9.61 0.23 -1.12	8.89 0.20 -1.15	9.73 0.22 -1.39	10.91 0.26 -1.59	10.86 0.28 -1.63	12.55 0.33 -1.64	10.71 0.26 -1.32	9.63 0.22 -1.15	7.26 0.12 -0.98
LOVETT__3 23632	14.57 0.50 -7.04	13.07 0.45 -6.10	12.68 0.36 -6.82	12.64 0.38 -6.69	13.04 0.41 -6.56	15.19 0.48 -7.47	16.80 0.32 -11.50	20.27 0.50 -11.81	20.15 0.72 -8.70	19.37 0.75 -7.86	18.79 0.74 -7.71	17.80 0.66 -7.91	17.08 0.63 -7.82	16.88 0.59 -8.31	15.90 0.56 -7.79	15.96 0.61 -7.09	16.50 0.56 -8.40	19.29 0.58 -10.58	21.09 0.62 -11.42	21.66 0.59 -12.13	21.03 0.70 -9.75	17.97 0.62 -8.23	16.44 0.60 -7.59	15.44 0.45 -8.83
LOVETT__4 23642	14.57 0.50 -7.04	13.07 0.45 -6.10	12.68 0.36 -6.82	12.64 0.38 -6.69	13.04 0.41 -6.56	15.19 0.48 -7.47	16.80 0.32 -11.50	20.27 0.50 -11.81	20.15 0.72 -8.70	19.37 0.75 -7.86	18.79 0.74 -7.71	17.80 0.66 -7.91	17.08 0.63 -7.82	16.88 0.59 -8.31	15.90 0.56 -7.79	15.96 0.61 -7.09	16.50 0.56 -8.40	19.29 0.58 -10.58	21.09 0.62 -11.42	21.66 0.59 -12.13	21.03 0.70 -9.75	17.97 0.62 -8.23	16.44 0.60 -7.59	15.44 0.45 -8.83
LOVETT__5 23593	14.57 0.50 -7.04	13.07 0.45 -6.10	12.68 0.36 -6.82	12.64 0.38 -6.69	13.04 0.41 -6.56	15.19 0.48 -7.47	16.80 0.32 -11.50	20.27 0.50 -11.81	20.15 0.72 -8.70	19.37 0.75 -7.86	18.79 0.74 -7.71	17.80 0.66 -7.91	17.08 0.63 -7.82	16.88 0.59 -8.31	15.90 0.56 -7.79	15.96 0.61 -7.09	16.50 0.56 -8.40	19.29 0.58 -10.58	21.09 0.62 -11.42	21.66 0.59 -12.13	21.03 0.70 -9.75	17.97 0.62 -8.23	16.44 0.60 -7.59	15.44 0.45 -8.83
LOWER RAQUET__HYD 24057	6.39 -0.65 0.00	5.93 -0.59 0.00	4.99 -0.51 0.00	5.06 -0.52 0.00	5.34 -0.60 0.12	4.94 -0.69 1.60	4.51 -0.47 0.00	2.56 -0.79 4.61	1.34 -1.00 8.40	1.33 -1.01 8.41	1.53 -0.97 7.85	2.04 -0.88 6.32	2.30 -0.84 5.49	2.57 -0.81 4.60	2.78 -0.78 3.99	2.47 -0.81 4.98	2.72 -0.75 4.07	2.50 -0.83 4.80	2.04 -0.88 6.13	2.10 -0.86 5.98	1.43 -0.97 8.17	2.01 -0.85 6.26	2.43 -0.77 5.06	3.38 -0.59 2.18

LOWER___HUDSON 24059	17.29 0.41 -9.84	15.43 0.38 -8.52	15.37 0.34 -9.53	15.26 0.33 -9.35	15.60 0.37 -9.17	18.12 0.45 -10.44	21.38 0.33 -16.07	25.01 0.54 -16.51	23.68 0.73 -12.22	22.51 0.72 -11.03	21.83 0.66 -10.81	20.92 0.59 -11.09	20.14 0.54 -10.96	20.12 0.49 -11.65	18.84 0.46 -10.83	18.63 0.50 -9.86	19.68 0.46 -11.68	23.29 0.51 -14.65	25.45 0.59 -15.80	26.33 0.60 -16.79	24.76 0.69 -13.50	21.11 0.59 -11.40	19.26 0.50 -10.50	18.73 0.34 -12.22
LWR___OSWEGATCHIE_HYD 23850	6.60 -0.43 0.00	6.12 -0.40 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.48 -0.39 0.19	4.28 -0.44 2.51	4.69 -0.29 0.00	0.27 -0.46 7.23	-2.92 -0.47 13.18	-2.94 -0.49 13.20	-2.44 -0.48 12.32	-1.11 -0.43 9.92	-0.42 -0.43 8.62	0.26 -0.50 7.22	0.80 -0.48 6.26	0.01 -0.43 7.82	0.68 -0.47 6.39	0.13 -0.46 7.53	-1.03 -0.46 9.63	-0.88 -0.44 9.39	-2.69 -0.44 12.83	-1.14 -0.44 9.82	-0.10 -0.41 7.94	2.34 -0.39 3.43
LYONS_FALL_HYD 23570	7.04 0.01 0.00	6.52 0.00 0.00	5.50 -0.01 0.00	5.57 -0.01 0.00	6.11 0.01 -0.04	7.82 0.04 -0.55	5.01 0.03 0.00	9.61 0.08 -1.57	13.79 0.20 -2.86	13.81 0.19 -2.86	13.20 0.18 -2.67	11.54 0.15 -2.15	10.62 0.11 -1.87	9.58 0.03 -1.56	8.93 0.02 -1.36	10.04 0.08 -1.69	8.95 0.02 -1.38	9.80 0.04 -1.63	11.23 0.09 -2.09	11.09 0.11 -2.03	13.57 0.21 -2.78	11.34 0.10 -2.13	10.04 0.07 -1.72	6.90 -0.01 -0.74
MADISON___COUNTY_LFGE 323628	7.59 0.21 -0.35	7.01 0.18 -0.30	6.00 0.15 -0.34	6.07 0.16 -0.33	6.58 0.18 -0.34	8.03 0.25 -0.55	5.73 0.18 -0.57	9.37 0.33 -1.09	12.60 0.50 -1.37	12.57 0.49 -1.32	12.07 0.47 -1.25	10.75 0.42 -1.10	9.99 0.35 -1.00	9.20 0.29 -0.93	8.65 0.26 -0.83	9.49 0.32 -0.90	8.67 0.26 -0.87	9.44 0.28 -1.03	10.61 0.34 -1.22	10.53 0.35 -1.24	12.40 0.46 -1.36	10.54 0.35 -1.08	9.46 0.29 -0.92	6.99 0.17 -0.67
MAPLE_RIDGE_WT_1 323574	6.34 -0.24 0.46	5.91 -0.22 0.39	4.88 -0.19 0.44	4.96 -0.19 0.43	5.42 -0.21 0.44	6.34 -0.25 0.65	4.07 -0.17 0.74	6.44 -0.26 1.25	8.93 -0.34 1.46	9.00 -0.35 1.40	8.69 -0.33 1.33	7.78 -0.28 1.18	7.30 -0.25 1.09	6.72 -0.23 1.03	6.37 -0.23 0.95	7.01 -0.25 1.01	6.32 -0.23 1.00	6.65 -0.25 1.22	7.37 -0.27 1.42	7.23 -0.27 1.45	8.75 -0.31 1.52	7.63 -0.27 1.22	6.96 -0.25 1.05	5.15 -0.18 0.82
MAPLE_RIDGE_WT_2 323611	6.34 -0.24 0.46	5.91 -0.22 0.39	4.88 -0.19 0.44	4.96 -0.19 0.43	5.42 -0.21 0.44	6.34 -0.25 0.65	4.07 -0.17 0.74	6.44 -0.26 1.25	8.93 -0.34 1.46	9.00 -0.35 1.40	8.69 -0.33 1.33	7.78 -0.28 1.18	7.30 -0.25 1.09	6.72 -0.23 1.03	6.37 -0.23 0.95	7.01 -0.25 1.01	6.32 -0.23 1.00	6.65 -0.25 1.22	7.37 -0.27 1.42	7.23 -0.27 1.45	8.75 -0.31 1.52	7.63 -0.27 1.22	6.96 -0.25 1.05	5.15 -0.18 0.82
MARBLE_RIVER_WT_PWR 323696	6.58 -0.45 0.00	6.07 -0.45 0.00	5.10 -0.40 0.00	5.15 -0.42 0.00	5.48 -0.52 0.07	5.71 -0.61 0.92	4.56 -0.43 0.00	4.63 -0.68 2.65	5.01 -0.90 4.82	5.02 -0.90 4.83	5.02 -0.83 4.51	4.87 -0.74 3.63	4.77 -0.71 3.16	4.69 -0.65 2.64	4.65 -0.61 2.29	4.72 -0.68 2.86	4.53 -0.68 2.34	4.65 -0.72 2.76	4.71 -0.82 3.52	4.70 -0.80 3.44	5.04 -0.85 4.69	4.69 -0.83 3.59	4.56 -0.79 2.90	4.35 -0.56 1.25
MARSH_HILL_WT_PWR 323713	8.60 0.14 -1.42	7.86 0.10 -1.23	6.98 0.10 -1.38	7.02 0.09 -1.35	7.52 0.13 -1.33	8.91 0.17 -1.51	7.45 0.14 -2.33	10.64 0.29 -2.39	12.87 0.32 -1.82	12.71 0.31 -1.64	11.69 0.03 -1.30	10.59 0.02 -1.33	9.98 0.03 -1.32	9.41 0.03 -1.40	8.90 0.04 -1.31	9.71 0.03 -1.41	9.25 0.04 -1.67	10.26 0.10 -2.04	11.35 0.10 -2.20	11.39 0.11 -2.34	12.48 0.02 -1.88	10.75 0.05 -1.59	9.75 0.04 -1.46	7.82 -0.04 -1.70
MG INDUSTRY___DRP 24185	16.60 0.37 -9.20	14.83 0.34 -7.96	14.70 0.29 -8.91	14.60 0.29 -8.74	14.96 0.32 -8.57	17.38 0.38 -9.76	20.27 0.26 -15.02	23.83 0.44 -15.43	22.75 0.60 -11.41	21.65 0.59 -10.31	21.02 0.57 -10.10	20.10 0.50 -10.36	19.35 0.47 -10.24	19.30 0.43 -10.89	18.20 0.41 -10.24	18.03 0.45 -9.33	19.00 0.41 -11.05	22.45 0.45 -13.87	24.52 0.50 -14.96	25.34 0.49 -15.90	23.93 0.57 -12.78	20.41 0.50 -10.79	18.64 0.45 -9.94	18.05 0.31 -11.57
MID___OSWEGATCHIE_HYD 23849	6.60 -0.43 0.00	6.12 -0.40 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.48 -0.39 0.19	4.28 -0.44 2.51	4.69 -0.29 0.00	0.27 -0.46 7.23	-2.92 -0.47 13.18	-2.94 -0.49 13.20	-2.44 -0.48 12.32	-1.11 -0.43 9.92	-0.42 -0.43 8.62	0.26 -0.50 7.22	0.80 -0.48 6.26	0.01 -0.43 7.82	0.68 -0.47 6.39	0.13 -0.46 7.53	-1.03 -0.46 9.63	-0.88 -0.44 9.39	-2.69 -0.44 12.83	-1.14 -0.44 9.82	-0.10 -0.41 7.94	2.34 -0.39 3.43
MID___RAQUETTE_HYD 23851	6.39 -0.65 0.00	5.93 -0.59 0.00	4.99 -0.51 0.00	5.06 -0.52 0.00	5.34 -0.60 0.12	4.94 -0.69 1.60	4.51 -0.47 0.00	2.56 -0.79 4.61	1.34 -1.00 8.40	1.33 -1.01 8.41	1.53 -0.97 7.85	2.04 -0.88 6.32	2.30 -0.84 5.49	2.57 -0.81 4.60	2.78 -0.78 3.99	2.47 -0.81 4.98	2.72 -0.75 4.07	2.50 -0.83 4.80	2.04 -0.88 6.13	2.10 -0.86 5.98	1.43 -0.97 8.17	2.01 -0.85 6.26	2.43 -0.77 5.06	3.38 -0.59 2.18
MILLIKEN___1 23584	8.74 0.21 -1.49	7.99 0.17 -1.29	7.10 0.15 -1.45	7.15 0.15 -1.42	7.64 0.18 -1.39	9.05 0.23 -1.58	7.60 0.17 -2.44	10.78 0.32 -2.50	13.09 0.42 -1.94	12.94 0.43 -1.75	12.49 0.40 -1.74	11.36 0.34 -1.78	10.72 0.32 -1.76	10.14 0.29 -1.87	9.58 0.28 -1.75	10.16 0.32 -1.58	9.70 0.29 -1.87	10.69 0.33 -2.24	11.84 0.37 -2.42	11.89 0.38 -2.57	13.08 0.43 -2.06	11.21 0.35 -1.74	10.16 0.31 -1.61	8.23 0.20 -1.87
MILLIKEN___2 23585	8.74 0.21 -1.49	7.99 0.17 -1.29	7.10 0.15 -1.45	7.15 0.15 -1.42	7.64 0.18 -1.39	9.05 0.23 -1.58	7.60 0.17 -2.44	10.78 0.32 -2.50	13.09 0.42 -1.94	12.94 0.43 -1.75	12.49 0.40 -1.74	11.36 0.34 -1.78	10.72 0.32 -1.76	10.14 0.29 -1.87	9.58 0.28 -1.75	10.16 0.32 -1.58	9.70 0.29 -1.87	10.69 0.33 -2.24	11.84 0.37 -2.42	11.89 0.38 -2.57	13.08 0.43 -2.06	11.21 0.35 -1.74	10.16 0.31 -1.61	8.23 0.20 -1.87
MILLIKEN___DIESEL 23629	8.74 0.21 -1.49	7.99 0.17 -1.29	7.10 0.15 -1.45	7.15 0.15 -1.42	7.64 0.18 -1.39	9.05 0.23 -1.58	7.60 0.17 -2.44	10.78 0.32 -2.50	13.09 0.42 -1.94	12.94 0.43 -1.75	12.49 0.40 -1.74	11.36 0.34 -1.78	10.72 0.32 -1.76	10.14 0.29 -1.87	9.58 0.28 -1.75	10.16 0.32 -1.58	9.70 0.29 -1.87	10.69 0.33 -2.24	11.84 0.37 -2.42	11.89 0.38 -2.57	13.08 0.43 -2.06	11.21 0.35 -1.74	10.16 0.31 -1.61	8.23 0.20 -1.87
MILLSEAT___LFGE 323607	7.93 -0.15 -1.05	7.26 -0.18 -0.91	6.42 -0.10 -1.02	6.47 -0.11 -1.00	6.96 -0.08 -0.98	8.21 -0.14 -1.11	6.60 -0.10 -1.71	9.64 -0.08 -1.76	11.80 -0.27 -1.34	11.64 -0.32 -1.21	11.05 -0.38 -1.08	10.02 -0.33 -1.11	9.46 -0.28 -1.10	8.91 -0.24 -1.17	8.42 -0.23 -1.09	9.03 -0.25 -1.02	8.54 -0.21 -1.21	9.42 -0.18 -1.47	10.42 -0.23 -1.59	10.41 -0.22 -1.69	11.55 -0.38 -1.36	10.01 -0.26 -1.14	9.05 -0.26 -1.05	7.13 -0.25 -1.23

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.89 0.54 -7.31	13.34 0.48 -6.33	12.98 0.40 -7.08	12.93 0.41 -6.94	13.32 0.44 -6.81	15.52 0.53 -7.76	17.27 0.35 -11.94	20.77 0.55 -12.26	20.56 0.78 -9.04	19.74 0.82 -8.17	19.16 0.80 -8.01	18.17 0.71 -8.21	17.45 0.69 -8.12	17.25 0.64 -8.63	16.25 0.61 -8.09	16.30 0.67 -7.37	16.87 0.60 -8.73	19.75 0.63 -10.99	21.59 0.68 -11.85	22.19 0.65 -12.59	21.47 0.77 -10.12	18.35 0.68 -8.55	16.79 0.66 -7.88	15.81 0.49 -9.17
MODEL_CITY_ENERGY 24167	7.78 -0.36 -1.11	7.12 -0.36 -0.96	6.32 -0.25 -1.07	6.38 -0.25 -1.05	6.85 -0.24 -1.03	8.05 -0.35 -1.17	6.51 -0.28 -1.80	9.43 -0.38 -1.85	11.44 -0.70 -1.41	11.32 -0.71 -1.27	10.77 -0.71 -1.14	9.77 -0.64 -1.17	9.22 -0.57 -1.15	8.70 -0.50 -1.22	8.23 -0.46 -1.15	8.82 -0.51 -1.07	8.36 -0.45 -1.27	9.22 -0.45 -1.55	10.18 -0.54 -1.67	10.16 -0.55 -1.77	11.22 -0.78 -1.42	9.74 -0.57 -1.20	8.85 -0.51 -1.11	7.01 -0.44 -1.29
MODERN_LFGE_ 323580	7.78 -0.36 -1.11	7.12 -0.36 -0.96	6.32 -0.25 -1.07	6.38 -0.25 -1.05	6.85 -0.24 -1.03	8.05 -0.35 -1.17	6.51 -0.28 -1.80	9.43 -0.38 -1.85	11.44 -0.70 -1.41	11.32 -0.71 -1.27	10.77 -0.71 -1.14	9.77 -0.64 -1.17	9.22 -0.57 -1.15	8.70 -0.50 -1.22	8.23 -0.46 -1.15	8.82 -0.51 -1.07	8.36 -0.45 -1.27	9.22 -0.45 -1.55	10.18 -0.54 -1.67	10.16 -0.55 -1.77	11.22 -0.78 -1.42	9.74 -0.57 -1.20	8.85 -0.51 -1.11	7.01 -0.44 -1.29
MOHAWK_PAPER___DRP 24187	17.09 0.42 -9.63	15.26 0.39 -8.34	15.17 0.34 -9.33	15.07 0.34 -9.15	15.42 0.38 -8.98	17.90 0.45 -10.22	21.04 0.32 -15.73	24.65 0.53 -16.16	23.42 0.73 -11.96	22.27 0.72 -10.80	21.61 0.67 -10.58	20.69 0.59 -10.85	19.92 0.55 -10.73	19.89 0.50 -11.41	18.65 0.48 -10.62	18.45 0.52 -9.67	19.46 0.46 -11.46	23.00 0.51 -14.37	25.13 0.58 -15.49	25.99 0.58 -16.46	24.49 0.68 -13.23	20.86 0.57 -11.17	19.05 0.50 -10.30	18.49 0.35 -11.98
MONGAUP___HYD 23641	14.11 0.49 -6.59	12.66 0.44 -5.70	12.24 0.36 -6.38	12.20 0.37 -6.25	12.60 0.40 -6.14	14.65 0.43 -6.99	15.96 0.22 -10.75	19.38 0.37 -11.05	19.38 0.52 -8.13	18.62 0.53 -7.34	18.14 0.59 -7.20	17.14 0.52 -7.39	16.45 0.51 -7.30	16.20 0.45 -7.76	15.23 0.40 -7.28	15.33 0.45 -6.62	15.81 0.42 -7.85	18.42 0.39 -9.90	20.18 0.44 -10.68	20.72 0.43 -11.35	20.21 0.51 -9.12	17.26 0.44 -7.70	15.89 0.54 -7.10	14.86 0.44 -8.26
MONTAUK___DIESEL 23721	17.59 1.34 -9.22	16.20 1.18 -8.49	15.56 1.00 -9.05	15.18 1.00 -8.59	16.20 1.08 -9.05	18.14 1.36 -9.54	24.99 0.94 -19.07	30.85 1.57 -21.32	30.88 2.06 -18.09	25.75 2.01 -12.98	25.83 1.87 -13.60	25.38 1.64 -14.50	22.47 1.53 -12.30	21.94 1.45 -12.50	20.29 1.40 -11.33	19.14 1.56 -9.31	19.32 1.41 -10.37	25.14 1.54 -15.48	27.29 1.71 -16.52	40.08 1.77 -29.36	29.72 2.02 -17.12	27.43 1.78 -16.54	21.82 1.73 -11.85	19.22 1.26 -11.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.04 0.63 -7.39	13.48 0.56 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.45 0.51 -6.88	15.67 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.76 0.89 -9.14	19.94 0.94 -8.25	19.36 0.92 -8.09	18.36 0.82 -8.30	17.63 0.79 -8.20	17.44 0.74 -8.72	16.44 0.72 -8.17	16.49 0.79 -7.44	17.07 0.71 -8.82	19.95 0.72 -11.10	21.80 0.77 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.23	18.53 0.78 -8.63	16.98 0.77 -7.96	15.98 0.57 -9.26
MUNSVILLE_WIND_PWR 323609	9.64 0.33 -2.28	8.76 0.26 -1.97	7.93 0.22 -2.20	7.96 0.22 -2.16	8.45 0.26 -2.12	10.03 0.38 -2.42	8.98 0.27 -3.72	12.29 0.51 -3.82	14.77 0.77 -3.26	14.48 0.78 -2.95	14.05 0.78 -2.92	12.90 0.67 -2.99	12.18 0.58 -2.96	11.60 0.47 -3.15	10.92 0.42 -2.95	11.46 0.53 -2.67	11.10 0.40 -3.16	12.03 0.46 -3.44	13.36 0.59 -3.71	13.52 0.63 -3.95	14.63 0.88 -3.17	12.40 0.60 -2.68	11.22 0.50 -2.47	9.34 0.31 -2.87
N SALMON___HYD 24042	6.55 -0.49 0.00	6.05 -0.48 0.00	5.09 -0.42 0.00	5.14 -0.44 0.00	5.44 -0.53 0.09	5.46 -0.63 1.14	4.55 -0.44 0.00	3.99 -0.69 3.28	3.87 -0.88 5.98	3.88 -0.88 5.99	3.95 -0.81 5.59	4.02 -0.72 4.50	4.03 -0.69 3.91	4.06 -0.65 3.28	4.10 -0.61 2.84	4.04 -0.67 3.55	3.95 -0.69 2.90	3.98 -0.73 3.42	3.85 -0.83 4.37	3.87 -0.81 4.26	3.93 -0.83 5.82	3.82 -0.84 4.46	3.84 -0.81 3.60	4.02 -0.59 1.56
N.E._GEN_SANDY PD 24062	16.00 0.41 -8.55	14.32 0.39 -7.40	14.12 0.34 -8.28	14.04 0.34 -8.12	14.40 0.37 -7.97	16.74 0.43 -9.07	19.25 0.30 -13.97	22.79 0.49 -14.35	22.00 0.67 -10.60	21.00 0.67 -9.58	20.37 0.63 -9.39	19.44 0.57 -9.63	18.69 0.54 -9.52	18.60 0.50 -10.12	17.49 0.48 -9.47	17.40 0.52 -8.62	18.23 0.48 -10.21	21.47 0.51 -12.83	23.45 0.56 -13.84	24.19 0.55 -14.70	23.04 0.65 -11.82	19.65 0.56 -9.98	17.95 0.50 -9.19	17.21 0.35 -10.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.57 0.51 -7.02	13.06 0.46 -6.08	12.68 0.37 -6.80	12.63 0.38 -6.67	13.02 0.42 -6.54	15.18 0.50 -7.45	16.78 0.33 -11.47	20.25 0.52 -11.78	20.15 0.74 -8.68	19.37 0.77 -7.84	18.79 0.76 -7.69	17.80 0.67 -7.88	17.08 0.65 -7.79	16.87 0.61 -8.28	15.89 0.57 -7.77	15.96 0.63 -7.07	16.48 0.57 -8.37	19.27 0.59 -10.56	21.07 0.63 -11.38	21.65 0.61 -12.10	21.02 0.72 -9.72	17.96 0.64 -8.21	16.44 0.62 -7.57	15.43 0.46 -8.80
NARROWS_GT1_1 24228	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_2 24229	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_3 24230	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_4 24231	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26

NARROWS_GT1_5 24232	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_6 24233	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_7 24234	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT1_8 24235	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_1 24236	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_2 24237	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_3 24238	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_4 24239	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_5 24240	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_6 24241	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_7 24242	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NARROWS_GT2_8 24243	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.54 0.58 -7.93	13.91 0.52 -6.87	13.62 0.44 -7.68	13.56 0.45 -7.53	13.95 0.49 -7.39	16.23 0.58 -8.41	18.36 0.42 -12.95	22.01 0.75 -13.30	21.50 0.97 -9.80	20.51 0.90 -8.85	19.92 0.89 -8.68	18.92 0.78 -8.90	18.19 0.75 -8.80	18.01 0.68 -9.35	16.91 0.58 -8.78	16.90 0.65 -7.99	17.61 0.60 -9.47	20.74 0.68 -11.94	22.72 0.79 -12.87	23.40 0.78 -13.68	22.50 0.93 -10.99	19.19 0.79 -9.28	17.52 0.71 -8.56	16.61 0.50 -9.95
NEG CAPITAL____MECHNVIL 23645	17.55 0.48 -10.03	15.65 0.44 -8.68	15.60 0.39 -9.71	15.49 0.38 -9.53	15.84 0.43 -9.35	18.40 0.53 -10.64	21.77 0.40 -16.38	25.45 0.66 -16.83	24.08 0.89 -12.46	22.86 0.86 -11.25	22.17 0.80 -11.02	21.25 0.70 -11.31	20.44 0.62 -11.18	20.42 0.56 -11.88	19.08 0.53 -11.01	18.87 0.59 -10.02	19.94 0.53 -11.87	23.62 0.60 -14.89	25.82 0.71 -16.06	26.74 0.73 -17.06	25.13 0.84 -13.72	21.41 0.71 -11.58	19.53 0.60 -10.67	18.99 0.41 -12.42
NEG CENTRAL_HIGH_ACRES 23767	7.72 -0.18 -0.87	7.09 -0.19 -0.75	6.20 -0.14 -0.84	6.26 -0.15 -0.82	6.73 -0.14 -0.81	8.00 -0.16 -0.92	6.29 -0.11 -1.42	9.29 -0.13 -1.45	11.58 -0.26 -1.11	11.46 -0.29 -1.00	10.96 -0.32 -0.93	9.92 -0.28 -0.95	9.33 -0.25 -0.94	8.75 -0.23 -1.00	8.28 -0.21 -0.94	8.89 -0.23 -0.86	8.37 -0.20 -1.02	9.19 -0.18 -1.25	10.20 -0.20 -1.34	10.17 -0.20 -1.43	11.44 -0.29 -1.15	9.88 -0.21 -0.97	8.94 -0.21 -0.89	7.00 -0.20 -1.04

NEG CENTRAL___DRP 24199	8.08 0.08 -0.97	7.41 0.05 -0.84	6.49 0.05 -0.94	6.55 0.05 -0.92	7.04 0.08 -0.90	8.37 0.11 -1.03	6.65 0.09 -1.58	9.77 0.19 -1.62	12.18 0.21 -1.24	12.08 0.20 -1.12	11.61 0.19 -1.07	10.49 0.16 -1.10	9.86 0.14 -1.08	9.27 0.14 -1.15	8.76 0.13 -1.08	9.39 0.15 -0.98	8.84 0.14 -1.16	9.70 0.16 -1.41	10.77 0.19 -1.52	10.76 0.21 -1.61	12.07 0.19 -1.30	10.38 0.16 -1.10	9.39 0.13 -1.01	7.40 0.07 -1.17
NEG CENTRAL___INDECK 23768	8.45 0.16 -1.25	7.72 0.11 -1.08	6.83 0.11 -1.21	6.87 0.11 -1.19	7.38 0.15 -1.17	8.75 0.19 -1.33	7.19 0.16 -2.05	10.41 0.35 -2.10	12.70 0.38 -1.60	12.51 0.31 -1.44	11.65 0.14 -1.16	10.57 0.14 -1.19	9.94 0.13 -1.17	9.35 0.13 -1.25	8.83 0.11 -1.17	9.52 0.13 -1.13	9.02 0.14 -1.34	9.95 0.19 -1.63	11.04 0.23 -1.76	11.06 0.25 -1.87	12.26 0.18 -1.50	10.57 0.18 -1.27	9.55 0.13 -1.17	7.55 0.03 -1.36
NEG CENTRAL___SENECA 23627	8.21 0.11 -1.07	7.53 0.07 -0.93	6.61 0.07 -1.04	6.66 0.07 -1.02	7.16 0.10 -1.00	8.50 0.13 -1.14	6.85 0.11 -1.75	9.98 0.22 -1.80	12.35 0.25 -1.37	12.22 0.23 -1.24	11.72 0.20 -1.18	10.62 0.18 -1.21	9.98 0.15 -1.19	9.40 0.15 -1.27	8.89 0.15 -1.19	9.50 0.17 -1.08	8.98 0.16 -1.28	9.87 0.19 -1.55	10.96 0.23 -1.67	10.97 0.25 -1.78	12.23 0.22 -1.43	10.52 0.20 -1.21	9.52 0.16 -1.11	7.53 0.08 -1.29
NEG CENTRAL___STATE_STREET 24147	8.10 0.13 -0.94	7.44 0.10 -0.82	6.50 0.08 -0.91	6.57 0.09 -0.90	7.06 0.12 -0.88	8.39 0.15 -1.00	6.65 0.12 -1.54	9.78 0.24 -1.58	12.27 0.32 -1.21	12.16 0.31 -1.10	11.72 0.31 -1.06	10.59 0.26 -1.09	9.95 0.24 -1.08	9.34 0.22 -1.14	8.83 0.21 -1.07	9.46 0.23 -0.97	8.90 0.21 -1.15	9.76 0.24 -1.39	10.83 0.27 -1.50	10.81 0.27 -1.59	12.14 0.29 -1.28	10.44 0.25 -1.08	9.46 0.21 -1.00	7.45 0.13 -1.16
NEG MILLWOOD___DRP 24198	15.23 0.61 -7.58	13.65 0.56 -6.56	13.30 0.46 -7.34	13.25 0.47 -7.20	13.63 0.50 -7.07	15.86 0.59 -8.04	17.77 0.41 -12.38	21.35 0.68 -12.72	21.07 0.95 -9.38	20.18 0.96 -8.47	19.59 0.93 -8.31	18.58 0.82 -8.52	17.85 0.79 -8.42	17.65 0.72 -8.95	16.61 0.67 -8.39	16.64 0.73 -7.64	17.27 0.68 -9.05	20.25 0.73 -11.40	22.15 0.81 -12.29	22.79 0.79 -13.06	22.02 0.94 -10.50	18.80 0.82 -8.86	17.18 0.76 -8.17	16.21 0.55 -9.51
NEG NORTH_FLCN_SEA 23793	6.65 -0.38 0.00	6.15 -0.38 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.54 -0.45 0.07	5.77 -0.54 0.93	4.60 -0.38 0.00	4.69 -0.60 2.67	5.09 -0.77 4.87	5.11 -0.77 4.87	5.10 -0.70 4.55	4.96 -0.62 3.66	4.86 -0.60 3.18	4.76 -0.55 2.67	4.72 -0.52 2.31	4.79 -0.58 2.89	4.59 -0.60 2.36	4.72 -0.63 2.78	4.78 -0.72 3.55	4.77 -0.71 3.47	5.12 -0.72 4.73	4.75 -0.74 3.63	4.60 -0.72 2.93	4.39 -0.51 1.27
NEG NORTH_KES_CHATEGAY 23792	6.57 -0.46 0.00	6.07 -0.45 0.00	5.10 -0.41 0.00	5.15 -0.42 0.00	5.47 -0.52 0.08	5.64 -0.61 0.98	4.56 -0.43 0.00	4.44 -0.68 2.83	4.68 -0.89 5.16	4.69 -0.89 5.17	4.71 -0.82 4.83	4.62 -0.73 3.88	4.56 -0.70 3.38	4.50 -0.65 2.83	4.49 -0.60 2.45	4.52 -0.68 3.06	4.36 -0.68 2.50	4.46 -0.72 2.95	4.46 -0.82 3.77	4.46 -0.80 3.68	4.72 -0.84 5.02	4.44 -0.83 3.85	4.35 -0.79 3.11	4.26 -0.56 1.34
NEG NORTH___ALICE_FALLS 23915	6.63 -0.40 0.00	6.13 -0.40 0.00	5.15 -0.36 0.00	5.20 -0.38 0.00	5.52 -0.47 0.07	5.74 -0.56 0.94	4.59 -0.39 0.00	4.65 -0.61 2.70	5.02 -0.79 4.91	5.04 -0.80 4.92	5.05 -0.71 4.59	4.91 -0.64 3.70	4.81 -0.61 3.21	4.72 -0.57 2.69	4.69 -0.53 2.33	4.76 -0.59 2.91	4.53 -0.63 2.38	4.68 -0.64 2.81	4.72 -0.75 3.59	4.71 -0.73 3.50	5.07 -0.73 4.78	4.68 -0.77 3.66	4.54 -0.75 2.96	4.35 -0.53 1.28
NEG NORTH___LWR_SARANAC 23913	6.63 -0.40 0.00	6.13 -0.40 0.00	5.15 -0.36 0.00	5.20 -0.38 0.00	5.52 -0.47 0.07	5.74 -0.56 0.94	4.59 -0.39 0.00	4.65 -0.61 2.70	5.02 -0.79 4.91	5.04 -0.80 4.92	5.05 -0.71 4.59	4.91 -0.64 3.70	4.81 -0.61 3.21	4.72 -0.57 2.69	4.69 -0.53 2.33	4.76 -0.59 2.91	4.53 -0.63 2.38	4.68 -0.64 2.81	4.72 -0.75 3.59	4.71 -0.73 3.50	5.07 -0.73 4.78	4.68 -0.77 3.66	4.54 -0.75 2.96	4.35 -0.53 1.28
NEG NORTH___PLATTSBURG 23628	6.63 -0.40 0.00	6.13 -0.40 0.00	5.15 -0.36 0.00	5.20 -0.38 0.00	5.52 -0.47 0.07	5.74 -0.56 0.94	4.59 -0.39 0.00	4.65 -0.61 2.70	5.02 -0.79 4.91	5.04 -0.80 4.92	5.05 -0.71 4.59	4.91 -0.64 3.70	4.81 -0.61 3.21	4.72 -0.57 2.69	4.69 -0.53 2.33	4.76 -0.59 2.91	4.53 -0.63 2.38	4.68 -0.64 2.81	4.72 -0.75 3.59	4.71 -0.73 3.50	5.07 -0.73 4.78	4.68 -0.77 3.66	4.54 -0.75 2.96	4.35 -0.53 1.28
NEG WEST_LEA_LOCKPORT 23791	7.87 -0.25 -1.09	7.21 -0.26 -0.95	6.39 -0.18 -1.06	6.44 -0.18 -1.04	6.92 -0.16 -1.02	8.15 -0.25 -1.16	6.57 -0.20 -1.79	9.55 -0.24 -1.83	11.61 -0.51 -1.39	11.49 -0.53 -1.26	10.91 -0.56 -1.12	9.89 -0.50 -1.15	9.33 -0.44 -1.14	8.81 -0.38 -1.21	8.33 -0.35 -1.13	8.93 -0.39 -1.06	8.45 -0.34 -1.25	9.33 -0.32 -1.53	10.31 -0.39 -1.65	10.29 -0.40 -1.75	11.38 -0.60 -1.40	9.86 -0.44 -1.19	8.96 -0.39 -1.09	7.08 -0.35 -1.27
NEG WEST___LANCASTR 23811	8.34 0.04 -1.27	7.64 0.02 -1.10	6.77 0.04 -1.23	6.83 0.04 -1.20	7.32 0.08 -1.18	8.65 0.07 -1.34	7.11 0.06 -2.07	10.22 0.14 -2.13	12.37 0.02 -1.62	12.24 0.03 -1.46	11.63 -0.04 -1.32	10.55 -0.04 -1.35	9.96 -0.01 -1.34	9.40 0.00 -1.42	8.89 0.02 -1.33	9.51 0.01 -1.24	9.03 0.02 -1.47	10.00 0.08 -1.79	11.05 0.06 -1.94	11.05 0.04 -2.06	12.17 -0.06 -1.65	10.49 -0.02 -1.40	9.54 0.00 -1.29	7.61 -0.04 -1.50
NEG_PENN_ALLEGHNY 23528	9.60 0.18 -2.39	8.74 0.14 -2.07	7.94 0.13 -2.31	7.97 0.13 -2.27	8.44 0.15 -2.23	9.95 0.19 -2.53	9.02 0.14 -3.90	12.21 0.25 -4.01	14.09 0.30 -3.06	13.84 0.32 -2.77	13.42 0.30 -2.77	12.35 0.27 -2.84	11.69 0.24 -2.81	11.19 0.22 -2.99	10.56 0.22 -2.80	11.04 0.25 -2.54	10.76 0.22 -3.00	12.03 0.25 -3.65	13.27 0.28 -3.93	13.40 0.28 -4.18	14.25 0.32 -3.36	12.22 0.26 -2.84	11.11 0.24 -2.61	9.36 0.16 -3.04
NEG___GEN_MONROE 24207	7.89 -0.05 -0.91	7.25 -0.06 -0.78	6.35 -0.03 -0.88	6.41 -0.03 -0.86	6.89 -0.01 -0.84	8.17 -0.02 -0.96	6.44 -0.02 -1.48	9.49 0.02 -1.52	11.78 -0.11 -1.16	11.65 -0.15 -1.04	11.11 -0.20 -0.95	10.06 -0.16 -0.97	9.44 -0.16 -0.96	8.88 -0.13 -1.02	8.37 -0.14 -0.96	8.97 -0.17 -0.89	8.45 -0.14 -1.05	9.29 -0.11 -1.28	10.32 -0.12 -1.38	10.32 -0.10 -1.47	11.55 -0.21 -1.18	10.00 -0.12 -1.00	9.01 -0.16 -0.92	7.06 -0.17 -1.07
NEPA___ENERGY 23901	8.33 0.02 -1.28	7.63 -0.01 -1.11	6.77 0.03 -1.24	6.82 0.03 -1.21	7.32 0.06 -1.19	8.64 0.05 -1.36	7.12 0.04 -2.09	10.22 0.11 -2.15	12.35 -0.01 -1.63	12.22 -0.01 -1.47	11.61 -0.07 -1.33	10.53 -0.07 -1.36	9.94 -0.04 -1.35	9.39 -0.02 -1.43	8.88 -0.02 -1.34	9.49 -0.02 -1.25	9.02 -0.01 -1.48	9.99 0.06 -1.81	11.04 0.04 -1.95	11.03 0.01 -2.07	12.14 -0.11 -1.67	10.48 -0.05 -1.41	9.52 -0.03 -1.30	7.61 -0.06 -1.51

NEVERSINK___HYD 23608	14.08 0.54 -6.51	12.65 0.49 -5.63	12.20 0.40 -6.30	12.17 0.41 -6.18	12.57 0.45 -6.06	14.66 0.53 -6.90	15.96 0.35 -10.62	19.45 0.58 -10.91	19.37 0.84 -7.80	18.64 0.84 -7.04	18.09 0.83 -6.91	17.08 0.75 -7.09	16.41 0.76 -7.01	16.13 0.70 -7.45	15.12 0.59 -6.99	15.27 0.65 -6.36	15.66 0.59 -7.53	18.52 0.61 -9.78	20.30 0.69 -10.55	20.82 0.66 -11.21	20.39 0.80 -9.01	17.42 0.69 -7.61	15.92 0.65 -7.01	14.83 0.51 -8.16
NEWTON___FALLS_HYD 23847	6.60 -0.43 0.00	6.12 -0.40 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.48 -0.39 0.19	4.28 -0.44 2.51	4.69 -0.29 0.00	0.27 -0.46 7.23	-2.92 -0.47 13.18	-2.94 -0.49 13.20	-2.44 -0.48 12.32	-1.11 -0.43 9.92	-0.42 -0.43 8.62	0.26 -0.50 7.22	0.80 -0.48 6.26	0.01 -0.43 7.82	0.68 -0.47 6.39	0.13 -0.46 7.53	-1.03 -0.46 9.63	-0.88 -0.44 9.39	-2.69 -0.44 12.83	-1.14 -0.44 9.82	-0.10 -0.41 7.94	2.34 -0.39 3.43
NIAGARA_115E_LBMP 323715	7.74 -0.41 -1.12	7.09 -0.40 -0.97	6.30 -0.29 -1.08	6.35 -0.29 -1.06	6.82 -0.28 -1.04	8.01 -0.41 -1.18	6.48 -0.32 -1.82	9.38 -0.45 -1.87	11.36 -0.79 -1.42	11.23 -0.81 -1.28	10.69 -0.81 -1.15	9.70 -0.72 -1.18	9.16 -0.64 -1.16	8.65 -0.57 -1.24	8.18 -0.53 -1.16	8.76 -0.58 -1.08	8.31 -0.51 -1.28	9.17 -0.52 -1.56	10.12 -0.62 -1.68	10.10 -0.63 -1.79	11.14 -0.88 -1.44	9.68 -0.65 -1.21	8.79 -0.58 -1.12	6.98 -0.49 -1.30
NIAGARA_115W_LBMP 323714	7.79 -0.36 -1.12	7.14 -0.35 -0.97	6.33 -0.25 -1.08	6.38 -0.26 -1.06	6.86 -0.25 -1.04	8.06 -0.36 -1.19	6.53 -0.28 -1.83	9.44 -0.40 -1.88	11.43 -0.73 -1.43	11.31 -0.73 -1.29	10.75 -0.76 -1.15	9.75 -0.67 -1.18	9.21 -0.60 -1.17	8.70 -0.52 -1.24	8.23 -0.48 -1.16	8.81 -0.54 -1.08	8.36 -0.47 -1.28	9.24 -0.45 -1.57	10.19 -0.55 -1.69	10.17 -0.57 -1.79	11.21 -0.80 -1.44	9.74 -0.59 -1.22	8.85 -0.52 -1.12	7.02 -0.44 -1.31
NIAGARA_230_LBMP 323716	7.84 -0.29 -1.10	7.19 -0.29 -0.95	6.36 -0.21 -1.06	6.41 -0.21 -1.04	6.89 -0.20 -1.02	8.12 -0.28 -1.16	6.55 -0.23 -1.79	9.49 -0.31 -1.84	11.52 -0.61 -1.40	11.39 -0.62 -1.26	10.81 -0.67 -1.13	9.80 -0.60 -1.16	9.26 -0.53 -1.15	8.75 -0.45 -1.22	8.27 -0.42 -1.14	8.85 -0.47 -1.06	8.40 -0.40 -1.26	9.29 -0.37 -1.54	10.26 -0.45 -1.66	10.23 -0.47 -1.76	11.31 -0.69 -1.42	9.81 -0.50 -1.20	8.91 -0.45 -1.10	7.07 -0.38 -1.28
NIAGARA___ 23760	7.75 -0.40 -1.12	7.10 -0.39 -0.97	6.30 -0.28 -1.08	6.35 -0.28 -1.06	6.82 -0.28 -1.04	8.02 -0.40 -1.18	6.50 -0.29 -1.82	9.42 -0.40 -1.86	11.43 -0.72 -1.41	11.31 -0.72 -1.28	10.76 -0.73 -1.14	9.75 -0.66 -1.17	9.21 -0.59 -1.16	8.69 -0.52 -1.23	8.22 -0.48 -1.15	8.81 -0.53 -1.07	8.35 -0.47 -1.27	9.22 -0.46 -1.55	10.18 -0.55 -1.68	10.16 -0.56 -1.78	11.21 -0.79 -1.43	9.75 -0.57 -1.21	8.85 -0.52 -1.11	7.01 -0.44 -1.30
NINE_MILE_1 23575	7.43 -0.13 -0.52	6.85 -0.13 -0.45	5.90 -0.10 -0.51	5.97 -0.11 -0.50	6.44 -0.11 -0.49	7.67 -0.12 -0.55	5.75 -0.08 -0.85	8.72 -0.11 -0.88	11.22 -0.17 -0.67	11.18 -0.17 -0.60	10.75 -0.18 -0.58	9.68 -0.16 -0.59	9.08 -0.15 -0.59	8.47 -0.14 -0.62	8.00 -0.13 -0.58	8.65 -0.14 -0.53	8.04 -0.13 -0.63	8.78 -0.12 -0.77	9.75 -0.14 -0.83	9.70 -0.13 -0.89	11.12 -0.17 -0.71	9.58 -0.14 -0.60	8.67 -0.13 -0.55	6.69 -0.12 -0.64
NINE_MILE_2 23744	7.42 -0.05 -0.44	6.85 -0.05 -0.38	5.88 -0.04 -0.42	5.95 -0.04 -0.42	6.43 -0.04 -0.41	7.66 -0.04 -0.47	5.67 -0.03 -0.72	8.66 -0.03 -0.74	11.24 -0.05 -0.56	11.20 -0.05 -0.50	10.78 -0.06 -0.49	9.68 -0.06 -0.50	9.08 -0.05 -0.49	8.46 -0.05 -0.53	8.00 -0.05 -0.49	8.66 -0.05 -0.45	8.03 -0.04 -0.53	8.74 -0.04 -0.65	9.72 -0.04 -0.70	9.65 -0.04 -0.75	11.12 -0.05 -0.60	9.58 -0.05 -0.51	8.68 -0.04 -0.47	6.65 -0.05 -0.54
NM_CAPITAL___DRP 24208	16.99 0.41 -9.54	15.17 0.38 -8.26	15.07 0.33 -9.24	14.97 0.33 -9.06	15.33 0.37 -8.89	17.79 0.43 -10.12	20.88 0.31 -15.58	24.48 0.51 -16.01	23.27 0.70 -11.84	22.15 0.70 -10.70	21.49 0.65 -10.48	20.57 0.58 -10.75	19.80 0.54 -10.63	19.77 0.49 -11.30	18.55 0.46 -10.54	18.37 0.51 -9.60	19.35 0.44 -11.37	22.86 0.49 -14.25	24.98 0.55 -15.37	25.83 0.55 -16.33	24.35 0.65 -13.13	20.75 0.55 -11.08	18.95 0.49 -10.21	18.38 0.34 -11.89
NM_CENTRAL___DRP 24181	7.78 0.10 -0.65	7.16 0.07 -0.57	6.20 0.07 -0.63	6.26 0.06 -0.62	6.76 0.08 -0.62	8.13 0.11 -0.79	6.13 0.08 -1.07	9.50 0.17 -1.37	12.27 0.20 -1.34	12.23 0.21 -1.26	11.76 0.21 -1.20	10.56 0.18 -1.13	9.87 0.16 -1.07	9.19 0.14 -1.07	8.67 0.14 -0.98	9.39 0.16 -0.97	8.72 0.14 -1.04	9.52 0.15 -1.25	10.63 0.16 -1.41	10.58 0.17 -1.46	12.14 0.19 -1.37	10.39 0.15 -1.12	9.38 0.13 -0.99	7.17 0.07 -0.94
NM_FRONTIER___DRP 24179	7.79 -0.36 -1.12	7.14 -0.35 -0.97	6.33 -0.25 -1.08	6.38 -0.26 -1.06	6.86 -0.25 -1.04	8.06 -0.36 -1.19	6.53 -0.28 -1.83	9.44 -0.40 -1.88	11.43 -0.73 -1.43	11.31 -0.73 -1.29	10.75 -0.76 -1.15	9.75 -0.67 -1.18	9.21 -0.60 -1.17	8.70 -0.52 -1.24	8.23 -0.48 -1.16	8.81 -0.54 -1.08	8.36 -0.47 -1.28	9.24 -0.45 -1.57	10.19 -0.55 -1.69	10.17 -0.57 -1.79	11.21 -0.80 -1.44	9.74 -0.59 -1.22	8.85 -0.52 -1.12	7.02 -0.44 -1.31
NM_ST_REGIS___HYD 24053	6.42 -0.61 0.00	5.95 -0.57 0.00	5.01 -0.50 0.00	5.07 -0.51 0.00	5.36 -0.59 0.11	5.04 -0.69 1.51	4.51 -0.47 0.00	2.85 -0.77 4.33	1.84 -0.99 7.90	1.85 -0.99 7.91	2.02 -0.95 7.38	2.45 -0.85 5.94	2.65 -0.81 5.17	2.87 -0.78 4.33	3.05 -0.75 3.75	2.79 -0.78 4.69	2.97 -0.75 3.83	2.80 -0.81 4.51	2.41 -0.88 5.77	2.46 -0.86 5.63	1.95 -0.94 7.69	2.36 -0.87 5.89	2.71 -0.78 4.76	3.51 -0.60 2.05
NORTHPORT___1 23551	17.04 0.83 -9.18	15.75 0.73 -8.49	15.16 0.61 -9.05	14.79 0.62 -8.59	15.79 0.67 -9.05	17.59 0.82 -9.54	24.60 0.54 -19.07	30.14 0.84 -21.34	30.05 1.18 -18.13	24.96 1.21 -12.99	25.08 1.13 -13.60	24.59 1.04 -14.31	21.81 1.00 -12.18	21.39 0.92 -12.49	19.75 0.89 -11.31	18.54 0.97 -9.31	18.78 0.87 -10.37	24.51 0.92 -15.47	26.56 0.99 -16.52	39.36 0.98 -29.43	28.82 1.12 -17.12	26.65 0.99 -16.54	21.10 1.00 -11.85	18.64 0.75 -11.74
NORTHPORT___2 23552	17.04 0.83 -9.18	15.75 0.73 -8.49	15.16 0.61 -9.05	14.79 0.62 -8.59	15.79 0.67 -9.05	17.59 0.82 -9.54	24.60 0.54 -19.07	30.14 0.84 -21.34	30.05 1.18 -18.13	24.96 1.21 -12.99	25.08 1.13 -13.60	24.59 1.04 -14.31	21.81 1.00 -12.18	21.39 0.92 -12.49	19.75 0.89 -11.31	18.54 0.97 -9.31	18.78 0.87 -10.37	24.51 0.92 -15.47	26.56 0.99 -16.52	39.36 0.98 -29.43	28.82 1.12 -17.12	26.65 0.99 -16.54	21.10 1.00 -11.85	18.64 0.75 -11.74
NORTHPORT___3 23553	16.98 0.78 -9.17	15.72 0.70 -8.49	15.13 0.58 -9.05	14.76 0.59 -8.59	15.76 0.64 -9.05	17.55 0.77 -9.54	24.56 0.51 -19.06	30.08 0.80 -21.32	29.95 1.14 -18.08	24.89 1.17 -12.96	25.04 1.10 -13.59	24.54 1.01 -14.29	21.77 0.97 -12.16	21.34 0.88 -12.49	19.70 0.85 -11.31	18.50 0.92 -9.31	18.75 0.84 -10.37	24.46 0.87 -15.47	26.52 0.94 -16.52	39.24 0.94 -29.35	28.78 1.08 -17.12	26.60 0.95 -16.54	21.04 0.96 -11.83	18.58 0.71 -11.72

NORTHPORT____4 23650	16.98 0.78 -9.17	15.72 0.70 -8.49	15.13 0.58 -9.05	14.76 0.59 -8.59	15.76 0.64 -9.05	17.55 0.77 -9.54	24.56 0.51 -19.06	30.08 0.80 -21.32	29.95 1.14 -18.08	24.89 1.17 -12.96	25.04 1.10 -13.59	24.54 1.01 -14.29	21.77 0.97 -12.16	21.34 0.88 -12.49	19.70 0.85 -11.31	18.50 0.92 -9.31	18.75 0.84 -10.37	24.46 0.87 -15.47	26.52 0.94 -16.52	39.24 0.94 -29.35	28.78 1.08 -17.12	26.60 0.95 -16.54	21.04 0.96 -11.83	18.58 0.71 -11.72
NORTHPORT____IC 23718	17.04 0.83 -9.18	15.75 0.73 -8.49	15.16 0.61 -9.05	14.79 0.62 -8.59	15.79 0.67 -9.05	17.59 0.82 -9.54	24.60 0.54 -19.07	30.14 0.84 -21.34	30.05 1.18 -18.13	24.96 1.21 -12.99	25.08 1.13 -13.60	24.59 1.04 -14.31	21.81 1.00 -12.18	21.39 0.92 -12.49	19.75 0.89 -11.31	18.54 0.97 -9.31	18.78 0.87 -10.37	24.51 0.92 -15.47	26.56 0.99 -16.52	39.36 0.98 -29.43	28.82 1.12 -17.12	26.65 0.99 -16.54	21.10 1.00 -11.85	18.64 0.75 -11.74
NPX_GEN_1385_PROXY 323591	17.04 0.83 -9.18	15.75 0.73 -8.49	15.16 0.61 -9.05	14.79 0.62 -8.59	15.79 0.67 -9.05	17.59 0.82 -9.54	24.60 0.54 -19.07	30.14 0.84 -21.34	30.05 1.18 -18.13	24.96 1.21 -12.99	25.08 1.13 -13.60	24.59 1.04 -14.31	21.81 1.00 -12.18	21.39 0.92 -12.49	19.75 0.89 -11.31	18.54 0.97 -9.31	18.78 0.87 -10.37	24.51 0.92 -15.47	26.56 0.99 -16.52	39.36 0.98 -29.43	28.82 1.12 -17.12	26.65 0.99 -16.54	21.10 1.00 -11.85	18.64 0.75 -11.74
NPX_GEN_CSC 323557	17.12 0.87 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.82 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.22 0.94 -21.32	30.03 1.21 -18.09	24.96 1.23 -12.99	25.06 1.11 -13.60	24.70 0.98 -14.48	21.86 0.93 -12.29	21.36 0.88 -12.50	19.76 0.88 -11.33	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.59 1.01 -16.52	39.33 1.02 -29.37	28.84 1.14 -17.12	26.67 1.01 -16.54	21.14 1.04 -11.85	18.72 0.76 -11.80
NSINS_S_GLNS_FALLS 23858	17.69 0.53 -10.13	15.76 0.46 -8.77	15.74 0.43 -9.81	15.63 0.43 -9.62	15.99 0.49 -9.44	18.59 0.61 -10.74	22.00 0.47 -16.54	25.70 0.76 -16.99	24.31 1.00 -12.58	23.07 0.96 -11.36	22.35 0.87 -11.13	21.39 0.74 -11.42	20.57 0.65 -11.29	20.54 0.57 -12.00	19.17 0.53 -11.09	18.96 0.60 -10.10	20.06 0.55 -11.96	23.77 0.63 -15.01	25.99 0.75 -16.19	26.95 0.81 -17.20	25.31 0.91 -13.82	21.56 0.77 -11.67	19.64 0.64 -10.76	19.11 0.43 -12.52
NUCOR_STEEL____DRP 24197	8.06 0.13 -0.91	7.41 0.10 -0.78	6.47 0.09 -0.88	6.53 0.09 -0.86	7.03 0.12 -0.84	8.35 0.15 -0.96	6.58 0.12 -1.48	9.71 0.23 -1.52	12.19 0.30 -1.16	12.10 0.30 -1.05	11.66 0.29 -1.02	10.54 0.26 -1.04	9.90 0.23 -1.03	9.29 0.22 -1.10	8.78 0.20 -1.03	9.42 0.23 -0.93	8.86 0.21 -1.11	9.69 0.23 -1.33	10.76 0.26 -1.44	10.73 0.26 -1.53	12.08 0.27 -1.23	10.40 0.25 -1.04	9.42 0.21 -0.96	7.40 0.13 -1.11
NYISO_LBMP_REFERENCE 24008	7.03 0.00 0.00	6.52 0.00 0.00	5.50 0.00 0.00	5.58 0.00 0.00	6.06 0.00 0.00	7.23 0.00 0.00	4.98 0.00 0.00	7.96 0.00 0.00	10.73 0.00 0.00	10.75 0.00 0.00	10.35 0.00 0.00	9.24 0.00 0.00	8.64 0.00 0.00	7.98 0.00 0.00	7.55 0.00 0.00	8.26 0.00 0.00	7.54 0.00 0.00	8.12 0.00 0.00	9.06 0.00 0.00	8.94 0.00 0.00	10.58 0.00 0.00	9.12 0.00 0.00	8.25 0.00 0.00	6.16 0.00 0.00
NYPA_BRENTWD____GT 24164	17.16 0.82 -9.30	15.85 0.84 -8.49	15.24 0.69 -9.05	14.88 0.70 -8.59	15.88 0.76 -9.05	17.66 0.87 -9.55	24.69 0.64 -19.07	30.32 1.08 -21.28	30.23 1.50 -18.00	25.13 1.40 -12.98	25.09 1.13 -13.61	25.19 1.08 -14.87	22.20 1.02 -12.55	21.45 0.94 -12.53	19.82 0.90 -11.38	18.69 1.11 -9.31	18.91 1.00 -10.37	24.55 0.93 -15.49	26.74 1.16 -16.52	39.45 1.28 -29.23	29.02 1.32 -17.12	26.82 1.17 -16.54	21.35 1.26 -11.84	18.86 0.75 -11.95
NYPA_GOWANUS____GT5 24156	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NYPA_GOWANUS____GT6 24157	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
NYPA_HARLEM_RVR_GT1 24160	15.16 0.73 -7.39	13.58 0.65 -6.40	13.18 0.52 -7.16	13.14 0.55 -7.02	13.55 0.59 -6.89	15.78 0.71 -7.84	17.49 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.45 0.73 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.55 0.80 -8.63	17.07 0.87 -7.96	16.07 0.63 -9.27
NYPA_HARLEM_RVR_GT2 24161	15.16 0.73 -7.39	13.58 0.65 -6.40	13.18 0.52 -7.16	13.14 0.55 -7.02	13.55 0.59 -6.89	15.78 0.71 -7.84	17.49 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.45 0.73 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.55 0.80 -8.63	17.07 0.87 -7.96	16.07 0.63 -9.27
NYPA_KENT____GT 24152	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.47 -7.15	13.08 0.49 -7.01	13.48 0.53 -6.88	15.70 0.64 -7.83	17.45 0.41 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.36 0.92 -8.09	18.36 0.82 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.66 0.86 -10.22	18.54 0.79 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
NYPA_POUCH1____GT 24155	15.07 0.65 -7.38	13.49 0.57 -6.39	13.10 0.45 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.43 0.39 -12.06	20.90 0.56 -12.39	20.67 0.81 -9.14	19.86 0.86 -8.25	19.30 0.86 -8.09	18.31 0.78 -8.30	17.61 0.77 -8.20	17.42 0.72 -8.72	16.43 0.71 -8.17	16.48 0.78 -7.44	17.05 0.69 -8.81	19.92 0.70 -11.10	21.76 0.73 -11.97	22.36 0.70 -12.72	21.62 0.81 -10.22	18.52 0.77 -8.63	16.99 0.78 -7.96	16.00 0.58 -9.26
NYPA_VERNON____GT2 24162	15.08 0.67 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.96 0.61 -12.39	20.76 0.89 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.38 0.84 -8.30	17.66 0.82 -8.20	17.47 0.77 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.73 -8.81	19.96 0.74 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.55 0.80 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26

NYPA_VERNON____GT3 24163	15.08 0.67 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.96 0.61 -12.39	20.76 0.89 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.38 0.84 -8.30	17.66 0.82 -8.20	17.47 0.77 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.73 -8.81	19.96 0.74 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.55 0.80 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
NYPA____ASTORIA_CC1 323568	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
NYPA____ASTORIA_CC2 323569	15.09 0.68 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.95 0.60 -12.39	20.74 0.87 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
NYPA____HOLTSVILL 23794	17.10 0.86 -9.21	15.78 0.76 -8.49	15.19 0.64 -9.05	14.82 0.65 -8.59	15.82 0.70 -9.05	17.64 0.87 -9.54	24.62 0.57 -19.07	30.20 0.91 -21.33	30.07 1.24 -18.10	25.00 1.26 -12.99	25.10 1.15 -13.60	24.75 1.04 -14.46	21.92 1.00 -12.28	21.41 0.93 -12.50	19.78 0.91 -11.33	18.57 1.00 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.60 1.02 -16.52	39.36 1.04 -29.37	28.87 1.17 -17.12	26.69 1.03 -16.54	21.15 1.05 -11.85	18.73 0.77 -11.80
NYPA____HELLGATE_GT1 24158	15.16 0.73 -7.39	13.58 0.65 -6.40	13.18 0.52 -7.16	13.14 0.55 -7.02	13.55 0.59 -6.89	15.78 0.71 -7.84	17.49 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.45 0.73 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.55 0.80 -8.63	17.07 0.87 -7.96	16.05 0.63 -9.26
NYPA____HELLGATE_GT2 24159	15.16 0.73 -7.39	13.58 0.65 -6.40	13.18 0.52 -7.16	13.14 0.55 -7.02	13.55 0.59 -6.89	15.78 0.71 -7.84	17.49 0.45 -12.06	20.93 0.59 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.31 0.88 -8.08	18.32 0.79 -8.29	17.61 0.78 -8.20	17.42 0.73 -8.71	16.45 0.73 -8.17	16.51 0.81 -7.44	17.06 0.70 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.68 -12.71	21.60 0.80 -10.22	18.55 0.80 -8.63	17.07 0.87 -7.96	16.05 0.63 -9.26
NYS_BARGE____HYD 23848	7.86 -0.26 -1.08	7.19 -0.27 -0.94	6.37 -0.18 -1.05	6.42 -0.18 -1.03	6.90 -0.17 -1.01	8.13 -0.25 -1.15	6.55 -0.20 -1.77	9.53 -0.25 -1.82	11.60 -0.51 -1.38	11.46 -0.54 -1.25	10.91 -0.56 -1.11	9.88 -0.50 -1.14	9.33 -0.44 -1.13	8.80 -0.38 -1.20	8.32 -0.35 -1.13	8.92 -0.39 -1.05	8.44 -0.34 -1.24	9.32 -0.33 -1.52	10.29 -0.40 -1.64	10.27 -0.41 -1.74	11.36 -0.61 -1.40	9.86 -0.44 -1.18	8.94 -0.40 -1.09	7.07 -0.36 -1.26
O.H._GEN_BRUCE 24063	7.97 -0.24 -1.17	7.30 -0.24 -1.02	6.47 -0.17 -1.14	6.52 -0.17 -1.12	7.00 -0.16 -1.09	8.25 -0.23 -1.25	6.73 -0.17 -1.92	9.69 -0.24 -1.97	11.72 -0.50 -1.50	11.59 -0.52 -1.35	11.03 -0.56 -1.24	10.00 -0.51 -1.27	9.45 -0.44 -1.25	8.93 -0.38 -1.33	8.45 -0.35 -1.25	9.03 -0.39 -1.16	8.58 -0.33 -1.37	9.50 -0.30 -1.68	10.50 -0.36 -1.81	10.48 -0.38 -1.92	11.54 -0.58 -1.54	10.00 -0.42 -1.30	9.09 -0.36 -1.20	7.25 -0.31 -1.40
OAK_ORCHARD____HYD 24046	7.82 -0.11 -0.90	7.18 -0.12 -0.78	6.28 -0.09 -0.87	6.34 -0.09 -0.85	6.83 -0.07 -0.84	8.09 -0.09 -0.95	6.38 -0.07 -1.46	9.41 -0.05 -1.50	11.70 -0.17 -1.14	11.55 -0.24 -1.03	11.01 -0.28 -0.94	9.96 -0.24 -0.97	9.37 -0.22 -0.95	8.80 -0.19 -1.01	8.32 -0.18 -0.95	8.94 -0.20 -0.88	8.43 -0.16 -1.04	9.27 -0.13 -1.27	10.28 -0.15 -1.37	10.27 -0.13 -1.46	11.52 -0.23 -1.17	9.96 -0.15 -0.99	9.01 -0.16 -0.91	7.06 -0.16 -1.06
OCC_CHEM____DRP 24175	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.78 -0.72 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
OLIN_CORP_DRP 24177	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.77 -0.73 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
OLIN_CORP_DSASP 323712	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.78 -0.72 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
ONEIDA_HERK_LFGE 323681	7.11 0.08 0.00	6.58 0.06 0.00	5.55 0.05 0.00	5.63 0.05 0.00	6.16 0.07 -0.03	7.73 0.11 -0.39	5.06 0.08 0.00	9.23 0.15 -1.12	13.05 0.29 -2.03	13.07 0.28 -2.03	12.52 0.27 -1.90	11.00 0.23 -1.53	10.15 0.18 -1.33	9.20 0.11 -1.11	8.61 0.10 -0.97	9.62 0.16 -1.21	8.62 0.09 -0.98	9.40 0.11 -1.16	10.70 0.16 -1.48	10.57 0.18 -1.45	12.84 0.29 -1.98	10.80 0.17 -1.51	9.61 0.13 -1.22	6.74 0.05 -0.53
ONONDAGA_REF_OCCRA 23987	7.98 0.13 -0.82	7.33 0.10 -0.71	6.38 0.08 -0.79	6.44 0.08 -0.78	6.93 0.10 -0.76	8.23 0.13 -0.87	6.42 0.10 -1.34	9.53 0.20 -1.38	12.03 0.26 -1.05	11.97 0.27 -0.94	11.53 0.26 -0.92	10.42 0.23 -0.95	9.78 0.21 -0.93	9.16 0.19 -0.99	8.66 0.18 -0.93	9.30 0.20 -0.85	8.72 0.17 -1.00	9.53 0.19 -1.21	10.59 0.23 -1.31	10.57 0.23 -1.39	11.96 0.26 -1.12	10.28 0.22 -0.94	9.31 0.19 -0.87	7.28 0.11 -1.01
ONONDAGA____COGEN 23986	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93

ONTARIO___LFGE 23819	8.21 0.11 -1.07	7.53 0.07 -0.93	6.61 0.07 -1.04	6.66 0.07 -1.02	7.16 0.10 -1.00	8.50 0.13 -1.14	6.85 0.11 -1.75	9.98 0.22 -1.80	12.35 0.25 -1.37	12.22 0.23 -1.24	11.72 0.20 -1.18	10.62 0.18 -1.21	9.98 0.15 -1.19	9.40 0.15 -1.27	8.89 0.15 -1.19	9.50 0.17 -1.08	8.98 0.16 -1.28	9.87 0.19 -1.55	10.96 0.23 -1.67	10.97 0.25 -1.78	12.23 0.22 -1.43	10.52 0.20 -1.21	9.52 0.16 -1.11	7.53 0.08 -1.29
ORANGEVILLE_WT_PWR 323706	8.34 -0.03 -1.35	7.63 -0.06 -1.16	6.78 -0.02 -1.30	6.83 -0.02 -1.28	7.32 0.01 -1.25	8.64 -0.02 -1.43	7.17 -0.01 -2.20	10.26 0.04 -2.26	12.35 -0.10 -1.72	12.22 -0.09 -1.55	11.35 -0.23 -1.22	10.29 -0.20 -1.25	9.70 -0.17 -1.24	9.16 -0.14 -1.32	8.66 -0.12 -1.23	9.30 -0.13 -1.17	8.83 -0.11 -1.39	9.76 -0.07 -1.70	10.79 -0.10 -1.83	10.78 -0.11 -1.94	11.90 -0.24 -1.56	10.27 -0.16 -1.32	9.33 -0.14 -1.22	7.42 -0.16 -1.42
OSWEGATCHIE___HYD 24044	6.60 -0.43 0.00	6.12 -0.40 0.00	5.16 -0.35 0.00	5.22 -0.36 0.00	5.48 -0.39 0.19	4.28 -0.44 2.51	4.69 -0.29 0.00	0.27 -0.46 7.23	-2.92 -0.47 13.18	-2.94 -0.49 13.20	-2.44 -0.48 12.32	-1.11 -0.43 9.92	-0.42 -0.43 8.62	0.26 -0.50 7.22	0.80 -0.48 6.26	0.01 -0.43 7.82	0.68 -0.47 6.39	0.13 -0.46 7.53	-1.03 -0.46 9.63	-0.88 -0.44 9.39	-2.69 -0.44 12.83	-1.14 -0.44 9.82	-0.10 -0.41 7.94	2.34 -0.39 3.43
OSWEGO___5 23606	7.53 -0.02 -0.52	6.95 -0.03 -0.45	5.99 -0.02 -0.51	6.05 -0.02 -0.50	6.54 -0.01 -0.49	7.77 -0.01 -0.55	5.83 -0.01 -0.85	8.84 0.01 -0.88	11.40 0.00 -0.66	11.34 -0.01 -0.60	10.92 -0.01 -0.58	9.83 -0.01 -0.60	9.22 -0.01 -0.59	8.59 -0.02 -0.63	8.13 -0.01 -0.59	8.79 -0.01 -0.54	8.17 -0.01 -0.63	8.90 0.00 -0.78	9.89 0.00 -0.84	9.84 0.01 -0.89	11.28 -0.01 -0.71	9.72 0.00 -0.60	8.80 -0.01 -0.56	6.79 -0.02 -0.65
OSWEGO___6 23613	7.53 -0.02 -0.52	6.95 -0.03 -0.45	5.99 -0.02 -0.51	6.05 -0.02 -0.50	6.54 -0.01 -0.49	7.77 -0.01 -0.55	5.83 -0.01 -0.85	8.84 0.01 -0.88	11.40 0.00 -0.66	11.34 -0.01 -0.60	10.92 -0.01 -0.58	9.83 -0.01 -0.60	9.22 -0.01 -0.59	8.59 -0.02 -0.63	8.13 -0.01 -0.59	8.79 -0.01 -0.54	8.17 -0.01 -0.63	8.90 0.00 -0.78	9.89 0.00 -0.84	9.84 0.01 -0.89	11.28 -0.01 -0.71	9.72 0.00 -0.60	8.80 -0.01 -0.56	6.79 -0.02 -0.65
OUTOKUMPU-AB___DRP 24206	8.01 -0.16 -1.14	7.32 -0.18 -0.98	6.49 -0.11 -1.10	6.54 -0.11 -1.08	7.04 -0.08 -1.06	8.29 -0.15 -1.20	6.71 -0.13 -1.85	9.74 -0.12 -1.90	11.83 -0.34 -1.45	11.73 -0.33 -1.31	11.14 -0.37 -1.16	10.10 -0.33 -1.19	9.53 -0.28 -1.18	8.99 -0.24 -1.25	8.50 -0.22 -1.17	9.11 -0.25 -1.10	8.63 -0.21 -1.30	9.53 -0.18 -1.59	10.52 -0.24 -1.71	10.50 -0.26 -1.82	11.60 -0.43 -1.46	10.05 -0.30 -1.23	9.12 -0.27 -1.14	7.22 -0.26 -1.32
OXBOW___ 24026	7.91 -0.25 -1.13	7.25 -0.25 -0.98	6.42 -0.17 -1.09	6.48 -0.17 -1.07	6.96 -0.16 -1.05	8.18 -0.25 -1.20	6.63 -0.19 -1.84	9.61 -0.24 -1.89	11.66 -0.50 -1.44	11.55 -0.51 -1.30	10.98 -0.53 -1.16	9.96 -0.47 -1.19	9.40 -0.41 -1.17	8.87 -0.36 -1.25	8.39 -0.32 -1.17	8.99 -0.36 -1.09	8.52 -0.32 -1.29	9.41 -0.29 -1.58	10.38 -0.37 -1.70	10.36 -0.39 -1.81	11.45 -0.58 -1.45	9.92 -0.42 -1.23	9.00 -0.38 -1.13	7.13 -0.34 -1.32
OXY_CHEM_DSASP 323612	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.78 -0.72 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.80 -0.35 -1.12	7.15 -0.35 -0.97	6.34 -0.25 -1.09	6.39 -0.25 -1.06	6.86 -0.24 -1.04	8.07 -0.35 -1.19	6.54 -0.28 -1.83	9.46 -0.38 -1.88	11.45 -0.71 -1.43	11.33 -0.71 -1.29	10.78 -0.72 -1.15	9.77 -0.66 -1.18	9.23 -0.58 -1.17	8.72 -0.50 -1.24	8.24 -0.47 -1.16	8.82 -0.52 -1.08	8.37 -0.45 -1.28	9.25 -0.45 -1.57	10.21 -0.53 -1.69	10.19 -0.55 -1.80	11.24 -0.78 -1.44	9.76 -0.57 -1.22	8.86 -0.51 -1.12	7.03 -0.44 -1.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.13 0.70 -7.39	13.54 0.62 -6.40	13.16 0.50 -7.16	13.12 0.52 -7.02	13.52 0.56 -6.89	15.75 0.67 -7.84	17.47 0.43 -12.06	20.92 0.57 -12.39	20.67 0.82 -9.13	19.87 0.87 -8.24	19.29 0.86 -8.08	18.30 0.78 -8.29	17.59 0.76 -8.20	17.41 0.72 -8.71	16.44 0.72 -8.17	16.49 0.79 -7.44	17.04 0.69 -8.81	19.90 0.68 -11.09	21.73 0.72 -11.96	22.34 0.68 -12.71	21.59 0.79 -10.22	18.52 0.77 -8.63	17.04 0.83 -7.96	16.02 0.60 -9.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.13 0.71 -7.39	13.55 0.63 -6.40	13.17 0.51 -7.16	13.12 0.52 -7.02	13.53 0.58 -6.89	15.77 0.69 -7.84	17.48 0.43 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.30 0.87 -8.08	18.30 0.78 -8.29	17.59 0.76 -8.20	17.41 0.72 -8.71	16.43 0.71 -8.17	16.49 0.79 -7.44	17.05 0.69 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.69 -12.71	21.60 0.80 -10.22	18.53 0.78 -8.63	17.05 0.84 -7.96	16.03 0.61 -9.26
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.27 0.01 -1.23	7.58 -0.01 -1.06	6.72 0.02 -1.19	6.77 0.02 -1.17	7.26 0.05 -1.15	8.57 0.04 -1.30	7.03 0.04 -2.01	10.13 0.11 -2.06	12.29 -0.01 -1.57	12.17 0.00 -1.41	11.56 -0.06 -1.27	10.48 -0.06 -1.30	9.89 -0.03 -1.29	9.33 -0.02 -1.37	8.82 -0.01 -1.28	9.45 -0.01 -1.19	8.96 0.00 -1.42	9.91 0.06 -1.73	10.96 0.04 -1.86	10.93 0.01 -1.98	12.07 -0.10 -1.59	10.41 -0.05 -1.34	9.46 -0.03 -1.24	7.53 -0.07 -1.44
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.23 0.61 -7.58	13.65 0.56 -6.56	13.30 0.46 -7.34	13.25 0.47 -7.20	13.63 0.50 -7.07	15.86 0.59 -8.04	17.77 0.41 -12.38	21.35 0.68 -12.72	21.07 0.95 -9.38	20.18 0.96 -8.47	19.59 0.93 -8.31	18.58 0.82 -8.52	17.85 0.79 -8.42	17.65 0.72 -8.95	16.61 0.67 -8.39	16.64 0.73 -7.64	17.27 0.68 -9.05	20.25 0.73 -11.40	22.15 0.81 -12.29	22.79 0.79 -13.06	22.02 0.94 -10.50	18.80 0.82 -8.86	17.18 0.76 -8.17	16.21 0.55 -9.51
PEEKSKILL___ 23653	14.82 0.52 -7.27	13.29 0.47 -6.29	12.92 0.38 -7.04	12.87 0.39 -6.91	13.26 0.42 -6.78	15.45 0.51 -7.71	17.19 0.33 -11.87	20.68 0.53 -12.20	20.49 0.76 -8.99	19.66 0.78 -8.12	19.08 0.77 -7.96	18.09 0.68 -8.17	17.38 0.66 -8.08	17.18 0.61 -8.58	16.18 0.59 -8.05	16.23 0.64 -7.33	16.80 0.58 -8.68	19.67 0.61 -10.93	21.50 0.65 -11.79	22.10 0.63 -12.53	21.39 0.74 -10.07	18.28 0.66 -8.50	16.72 0.64 -7.83	15.74 0.47 -9.12
PGE MADISON___WINDPWR 24146	9.64 0.33 -2.28	8.76 0.26 -1.97	7.93 0.22 -2.20	7.96 0.22 -2.16	8.45 0.26 -2.12	10.03 0.38 -2.42	8.98 0.27 -3.72	12.29 0.51 -3.82	14.77 0.77 -3.26	14.48 0.78 -2.95	14.05 0.78 -2.92	12.90 0.67 -2.99	12.18 0.58 -2.96	11.60 0.47 -3.15	10.92 0.42 -2.95	11.46 0.53 -2.67	11.10 0.40 -3.16	12.03 0.46 -3.44	13.36 0.59 -3.71	13.52 0.63 -3.95	14.63 0.88 -3.17	12.40 0.60 -2.68	11.22 0.50 -2.47	9.34 0.31 -2.87

PIERCEFIELD___HYD 23852	6.39 -0.65 0.00	5.93 -0.59 0.00	4.99 -0.51 0.00	5.06 -0.52 0.00	5.34 -0.60 0.12	4.94 -0.69 1.60	4.51 -0.47 0.00	2.56 -0.79 4.61	1.34 -1.00 8.40	1.33 -1.01 8.41	1.53 -0.97 7.85	2.04 -0.88 6.32	2.30 -0.84 5.49	2.57 -0.81 4.60	2.78 -0.78 3.99	2.47 -0.81 4.98	2.72 -0.75 4.07	2.50 -0.83 4.80	2.04 -0.88 6.13	2.10 -0.86 5.98	1.43 -0.97 8.17	2.01 -0.85 6.26	2.43 -0.77 5.06	3.38 -0.59 2.18
PINELAWN_CC_1 323563	17.53 0.81 -9.69	15.76 0.74 -8.50	15.17 0.61 -9.05	14.80 0.62 -8.59	15.80 0.68 -9.05	17.61 0.81 -9.57	24.62 0.55 -19.09	29.90 0.80 -21.14	29.51 1.12 -17.66	24.89 1.13 -13.01	25.03 1.03 -13.65	26.82 0.96 -16.62	23.35 1.01 -13.71	21.57 0.93 -12.67	20.02 0.88 -11.59	18.56 0.99 -9.31	18.80 0.89 -10.37	24.52 0.84 -15.55	26.49 0.91 -16.52	38.59 0.90 -28.74	28.73 1.04 -17.12	26.57 0.91 -16.54	21.03 0.94 -11.84	19.46 0.67 -12.63
PJM_GEN_HTTP_PROXY 323702	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.96 0.96 -8.25	19.38 0.94 -8.09	18.38 0.84 -8.30	17.65 0.81 -8.20	17.46 0.77 -8.72	16.46 0.74 -8.17	16.50 0.80 -7.44	17.08 0.72 -8.81	19.96 0.74 -11.10	21.81 0.79 -11.97	22.41 0.75 -12.72	21.68 0.88 -10.22	18.54 0.79 -8.63	16.99 0.78 -7.95	15.99 0.57 -9.25
PJM_GEN_KEystone 24065	11.73 0.23 -4.47	10.59 0.20 -3.87	10.00 0.17 -4.32	10.00 0.18 -4.24	10.43 0.21 -4.16	12.20 0.23 -4.74	12.43 0.15 -7.29	15.70 0.25 -7.49	16.57 0.29 -5.55	16.06 0.30 -5.01	15.51 0.27 -4.89	14.49 0.24 -5.01	13.84 0.25 -4.96	13.49 0.24 -5.27	12.72 0.23 -4.94	13.02 0.26 -4.50	13.11 0.23 -5.33	15.08 0.27 -6.69	16.54 0.27 -7.22	16.86 0.25 -7.67	16.98 0.24 -6.16	14.57 0.25 -5.21	13.30 0.26 -4.80	11.92 0.18 -5.58
PJM_GEN_NEPTUNE_PROXY 323594	16.46 0.72 -8.70	15.66 0.65 -8.49	15.09 0.53 -9.05	14.72 0.55 -8.59	15.71 0.59 -9.05	17.34 0.70 -9.40	23.53 0.46 -18.08	27.39 0.72 -18.71	23.79 1.02 -12.04	21.91 1.05 -10.10	24.83 0.99 -13.48	23.56 0.92 -13.40	21.09 0.88 -11.57	20.83 0.80 -12.05	18.96 0.77 -10.65	18.41 0.84 -9.31	18.68 0.77 -10.37	24.18 0.79 -15.26	26.42 0.85 -16.51	30.31 0.83 -20.54	28.65 0.96 -17.11	26.51 0.86 -16.53	18.54 0.87 -9.42	15.61 0.65 -8.80
PJM_GEN_VFT_PROXY 323633	15.06 0.64 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.38	20.78 0.91 -9.13	19.97 0.97 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.68 0.84 -8.20	17.48 0.78 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.74 -8.81	19.97 0.75 -11.10	21.81 0.79 -11.97	22.41 0.75 -12.72	21.69 0.89 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.26
PLEASANTVLY___LBMP 24000	15.27 0.51 -7.72	13.68 0.47 -6.69	13.37 0.39 -7.48	13.31 0.40 -7.33	13.69 0.43 -7.20	15.93 0.51 -8.19	17.93 0.34 -12.61	21.45 0.54 -12.95	21.05 0.76 -9.56	20.17 0.78 -8.63	19.58 0.77 -8.47	18.61 0.68 -8.68	17.88 0.66 -8.59	17.72 0.61 -9.13	16.69 0.59 -8.55	16.69 0.64 -7.79	17.35 0.58 -9.22	20.34 0.61 -11.61	22.23 0.66 -12.52	22.88 0.64 -13.30	22.01 0.74 -10.69	18.80 0.66 -9.03	17.20 0.63 -8.32	16.30 0.46 -9.68
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	15.09 0.58 -7.48	13.52 0.52 -6.47	13.17 0.42 -7.24	13.12 0.44 -7.10	13.51 0.48 -6.97	15.73 0.56 -7.93	17.57 0.38 -12.21	21.10 0.60 -12.54	20.83 0.85 -9.25	19.99 0.88 -8.36	19.41 0.86 -8.19	18.41 0.77 -8.40	17.68 0.73 -8.31	17.50 0.69 -8.83	16.48 0.66 -8.28	16.52 0.72 -7.54	17.12 0.65 -8.93	20.05 0.68 -11.24	21.91 0.73 -12.12	22.53 0.71 -12.88	21.76 0.83 -10.35	18.60 0.74 -8.74	17.02 0.71 -8.06	16.05 0.52 -9.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.38 0.56 -7.79	13.78 0.51 -6.74	13.47 0.42 -7.54	13.41 0.44 -7.40	13.79 0.47 -7.26	16.04 0.55 -8.26	18.08 0.37 -12.72	21.63 0.61 -13.06	21.22 0.85 -9.64	20.32 0.86 -8.70	19.73 0.85 -8.53	18.74 0.75 -8.75	18.01 0.73 -8.65	17.85 0.67 -9.20	16.79 0.62 -8.62	16.79 0.68 -7.85	17.46 0.62 -9.30	20.49 0.66 -11.70	22.40 0.72 -12.62	23.06 0.71 -13.41	22.19 0.84 -10.78	18.95 0.73 -9.10	17.32 0.68 -8.39	16.41 0.49 -9.76
POLETTI____ 23519	15.06 0.64 -7.38	13.49 0.57 -6.39	13.11 0.46 -7.15	13.07 0.48 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.44 0.40 -12.06	20.96 0.61 -12.38	20.76 0.89 -9.13	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.95 0.73 -11.10	21.79 0.77 -11.97	22.40 0.73 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	17.00 0.79 -7.95	16.00 0.59 -9.26
PORT_JEFF_3 23555	17.13 0.88 -9.22	15.80 0.78 -8.49	15.21 0.65 -9.05	14.84 0.66 -8.59	15.83 0.72 -9.05	17.67 0.89 -9.54	24.64 0.59 -19.07	30.23 0.95 -21.32	30.11 1.29 -18.09	25.04 1.30 -12.98	25.13 1.18 -13.60	24.80 1.08 -14.48	21.96 1.03 -12.29	21.43 0.95 -12.50	19.81 0.93 -11.33	18.60 1.02 -9.31	18.84 0.93 -10.37	24.57 0.97 -15.48	26.64 1.06 -16.52	39.38 1.07 -29.36	28.91 1.22 -17.12	26.72 1.07 -16.54	21.19 1.09 -11.85	18.75 0.79 -11.80
PORT_JEFF_4 23616	17.13 0.88 -9.22	15.80 0.78 -8.49	15.21 0.65 -9.05	14.84 0.66 -8.59	15.83 0.72 -9.05	17.67 0.89 -9.54	24.64 0.59 -19.07	30.23 0.95 -21.32	30.11 1.29 -18.09	25.04 1.30 -12.98	25.13 1.18 -13.60	24.80 1.08 -14.48	21.96 1.03 -12.29	21.43 0.95 -12.50	19.81 0.93 -11.33	18.60 1.02 -9.31	18.84 0.93 -10.37	24.57 0.97 -15.48	26.64 1.06 -16.52	39.38 1.07 -29.36	28.91 1.22 -17.12	26.72 1.07 -16.54	21.19 1.09 -11.85	18.75 0.79 -11.80
PORT_JEFF_IC 23713	17.17 0.91 -9.23	15.83 0.81 -8.49	15.23 0.67 -9.05	14.85 0.68 -8.59	15.86 0.74 -9.05	17.70 0.92 -9.54	24.66 0.61 -19.07	30.26 0.99 -21.31	30.14 1.34 -18.07	25.09 1.35 -12.98	25.18 1.23 -13.60	24.91 1.12 -14.55	22.04 1.06 -12.34	21.47 0.98 -12.51	19.85 0.96 -11.34	18.64 1.07 -9.31	18.87 0.96 -10.37	24.60 1.00 -15.48	26.68 1.10 -16.52	39.40 1.12 -29.34	28.97 1.27 -17.12	26.77 1.11 -16.54	21.22 1.12 -11.85	18.81 0.82 -11.83
PPL PILGRIM_ST_GT1 24216	17.16 0.82 -9.30	15.85 0.84 -8.49	15.24 0.69 -9.05	14.88 0.70 -8.59	15.88 0.76 -9.05	17.66 0.87 -9.55	24.69 0.64 -19.07	30.32 1.08 -21.28	30.23 1.50 -18.00	25.13 1.40 -12.98	25.09 1.13 -13.61	25.19 1.08 -14.87	22.20 1.02 -12.55	21.45 0.94 -12.53	19.82 0.90 -11.38	18.69 1.11 -9.31	18.91 1.00 -10.37	24.55 0.93 -15.49	26.74 1.16 -16.52	39.45 1.28 -29.23	29.02 1.32 -17.12	26.82 1.17 -16.54	21.35 1.26 -11.84	18.86 0.75 -11.95
PPL PILGRIM_ST_GT2 24217	17.16 0.82 -9.30	15.85 0.84 -8.49	15.24 0.69 -9.05	14.88 0.70 -8.59	15.88 0.76 -9.05	17.66 0.87 -9.55	24.69 0.64 -19.07	30.32 1.08 -21.28	30.23 1.50 -18.00	25.13 1.40 -12.98	25.09 1.13 -13.61	25.19 1.08 -14.87	22.20 1.02 -12.55	21.45 0.94 -12.53	19.82 0.90 -11.38	18.69 1.11 -9.31	18.91 1.00 -10.37	24.55 0.93 -15.49	26.74 1.16 -16.52	39.45 1.28 -29.23	29.02 1.32 -17.12	26.82 1.17 -16.54	21.35 1.26 -11.84	18.86 0.75 -11.95

PPL_SHRM_GT3 24213	17.13 0.87 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.81 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.03 1.21 -18.08	24.96 1.23 -12.98	25.06 1.11 -13.60	24.73 0.98 -14.51	21.88 0.93 -12.31	21.37 0.89 -12.50	19.77 0.88 -11.34	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.58 1.01 -16.52	39.31 1.01 -29.35	28.84 1.14 -17.12	26.67 1.01 -16.54	21.13 1.03 -11.85	18.73 0.76 -11.81
PPL_SHRM_GT4 24214	17.13 0.87 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.81 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.03 1.21 -18.08	24.96 1.23 -12.98	25.06 1.11 -13.60	24.73 0.98 -14.51	21.88 0.93 -12.31	21.37 0.89 -12.50	19.77 0.88 -11.34	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.58 1.01 -16.52	39.31 1.01 -29.35	28.84 1.14 -17.12	26.67 1.01 -16.54	21.13 1.03 -11.85	18.73 0.76 -11.81
PROJECT___ORANGE 1 24174	7.79 0.10 -0.66	7.17 0.07 -0.57	6.21 0.07 -0.64	6.27 0.07 -0.63	6.77 0.08 -0.62	8.14 0.11 -0.80	6.15 0.08 -1.08	9.51 0.17 -1.38	12.28 0.21 -1.34	12.23 0.23 -1.25	11.77 0.22 -1.20	10.57 0.19 -1.13	9.88 0.17 -1.08	9.20 0.15 -1.07	8.68 0.14 -0.98	9.40 0.17 -0.97	8.73 0.14 -1.05	9.54 0.15 -1.26	10.63 0.16 -1.41	10.58 0.17 -1.47	12.14 0.19 -1.37	10.40 0.16 -1.12	9.38 0.13 -0.99	7.18 0.07 -0.94
PROJECT___ORANGE 2 24166	7.79 0.10 -0.66	7.17 0.07 -0.57	6.21 0.07 -0.64	6.27 0.07 -0.63	6.77 0.08 -0.62	8.14 0.11 -0.80	6.15 0.08 -1.08	9.51 0.17 -1.38	12.28 0.21 -1.34	12.23 0.23 -1.25	11.77 0.22 -1.20	10.57 0.19 -1.13	9.88 0.17 -1.08	9.20 0.15 -1.07	8.68 0.14 -0.98	9.40 0.17 -0.97	8.73 0.14 -1.05	9.54 0.15 -1.26	10.63 0.16 -1.41	10.58 0.17 -1.47	12.14 0.19 -1.37	10.40 0.16 -1.12	9.38 0.13 -0.99	7.18 0.07 -0.94
PYRITES___HYD 24023	6.57 -0.46 0.00	6.10 -0.42 0.00	5.13 -0.37 0.00	5.20 -0.37 0.00	5.52 -0.44 0.11	5.36 -0.48 1.39	4.66 -0.32 0.00	3.43 -0.53 4.00	2.78 -0.65 7.29	2.78 -0.67 7.31	2.89 -0.64 6.82	3.18 -0.57 5.49	3.30 -0.56 4.77	3.43 -0.56 4.00	3.54 -0.54 3.47	3.38 -0.55 4.33	3.49 -0.52 3.53	3.36 -0.59 4.17	3.13 -0.60 5.33	3.17 -0.58 5.19	2.88 -0.60 7.10	3.10 -0.58 5.43	3.31 -0.55 4.39	3.84 -0.42 1.90
RAMAPO___LBMP 323565	14.52 0.48 -7.00	13.02 0.44 -6.06	12.64 0.36 -6.78	12.59 0.37 -6.65	12.98 0.40 -6.52	15.13 0.48 -7.42	16.72 0.31 -11.43	20.18 0.49 -11.74	20.08 0.70 -8.65	19.30 0.73 -7.81	18.73 0.71 -7.66	17.72 0.63 -7.86	17.02 0.61 -7.77	16.80 0.57 -8.26	15.83 0.54 -7.74	15.90 0.60 -7.05	16.42 0.54 -8.35	19.21 0.56 -10.52	21.00 0.60 -11.35	21.57 0.57 -12.06	20.95 0.68 -9.69	17.90 0.60 -8.18	16.38 0.59 -7.54	15.37 0.44 -8.77
RANKINE____ 23646	8.16 -0.07 -1.20	7.47 -0.09 -1.04	6.62 -0.04 -1.16	6.68 -0.04 -1.14	7.17 -0.01 -1.12	8.46 -0.05 -1.28	6.90 -0.04 -1.96	9.98 0.00 -2.02	12.09 -0.17 -1.53	11.98 -0.16 -1.38	11.35 -0.23 -1.23	10.29 -0.21 -1.26	9.72 -0.16 -1.24	9.17 -0.14 -1.32	8.67 -0.12 -1.24	9.29 -0.13 -1.16	8.80 -0.11 -1.37	9.74 -0.06 -1.67	10.76 -0.10 -1.81	10.74 -0.13 -1.92	11.86 -0.26 -1.54	10.25 -0.17 -1.30	9.30 -0.16 -1.20	7.39 -0.17 -1.40
RAVENSWOOD_GT2_1 24244	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT2_2 24245	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT2_3 24246	15.06 0.64 -7.38	13.48 0.57 -6.39	13.12 0.46 -7.15	13.07 0.48 -7.01	13.47 0.52 -6.88	15.68 0.61 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.38 0.84 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.96 0.74 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.54 0.79 -8.63	16.99 0.78 -7.96	16.00 0.58 -9.26
RAVENSWOOD_GT2_4 24247	15.06 0.64 -7.38	13.48 0.57 -6.39	13.12 0.46 -7.15	13.07 0.48 -7.01	13.47 0.52 -6.88	15.68 0.61 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.38 0.84 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.96 0.74 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.54 0.79 -8.63	16.99 0.78 -7.96	16.00 0.58 -9.26
RAVENSWOOD_GT3_1 24248	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT3_2 24249	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT3_3 24250	15.06 0.65 -7.38	13.49 0.57 -6.39	13.12 0.46 -7.15	13.07 0.48 -7.01	13.47 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.39	20.78 0.91 -9.14	19.96 0.96 -8.25	19.38 0.94 -8.09	18.38 0.84 -8.30	17.66 0.82 -8.20	17.47 0.77 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.74 -11.10	21.81 0.79 -11.97	22.42 0.75 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.00 0.79 -7.96	16.00 0.58 -9.26
RAVENSWOOD_GT3_4 24251	15.06 0.65 -7.38	13.49 0.57 -6.39	13.12 0.46 -7.15	13.07 0.48 -7.01	13.47 0.52 -6.88	15.69 0.62 -7.83	17.45 0.41 -12.06	20.97 0.63 -12.39	20.78 0.91 -9.14	19.96 0.96 -8.25	19.38 0.94 -8.09	18.38 0.84 -8.30	17.66 0.82 -8.20	17.47 0.77 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.74 -11.10	21.81 0.79 -11.97	22.42 0.75 -12.72	21.69 0.89 -10.22	18.55 0.80 -8.63	17.00 0.79 -7.96	16.00 0.58 -9.26

RAVENSWOOD_GT_1 23729	15.08 0.67 -7.38	13.51 0.59 -6.39	13.13 0.47 -7.15	13.09 0.50 -7.01	13.48 0.54 -6.88	15.71 0.64 -7.83	17.46 0.42 -12.06	20.96 0.61 -12.39	20.76 0.89 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.38 0.84 -8.30	17.66 0.82 -8.20	17.47 0.77 -8.72	16.48 0.75 -8.17	16.53 0.83 -7.44	17.09 0.73 -8.81	19.96 0.74 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.55 0.80 -8.63	17.03 0.82 -7.96	16.02 0.60 -9.26
RAVENSWOOD_GT_10 24258	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_11 24259	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_4 24252	15.05 0.63 -7.38	13.48 0.56 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.45 0.40 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_5 24254	15.05 0.63 -7.38	13.48 0.56 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.45 0.40 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_6 24253	15.05 0.63 -7.38	13.48 0.56 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.45 0.40 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_7 24255	15.05 0.63 -7.38	13.48 0.56 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.67 0.61 -7.83	17.45 0.40 -12.06	20.97 0.63 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.45 0.72 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.42 0.75 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD_GT_9 24257	15.05 0.63 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.49 0.79 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.68 0.88 -10.22	18.53 0.78 -8.63	16.98 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD___1 23533	15.08 0.67 -7.38	13.50 0.59 -6.39	13.13 0.47 -7.15	13.08 0.49 -7.01	13.48 0.54 -6.88	15.70 0.64 -7.83	17.46 0.41 -12.06	20.96 0.61 -12.39	20.75 0.88 -9.14	19.94 0.94 -8.25	19.36 0.92 -8.09	18.37 0.83 -8.30	17.65 0.81 -8.20	17.47 0.77 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.66 0.86 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26
RAVENSWOOD___2 23534	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.47 -7.15	13.08 0.49 -7.01	13.48 0.53 -6.88	15.70 0.64 -7.83	17.46 0.41 -12.06	20.95 0.60 -12.39	20.75 0.88 -9.14	19.93 0.92 -8.25	19.36 0.92 -8.09	18.36 0.82 -8.30	17.65 0.81 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.66 0.86 -10.22	18.53 0.78 -8.63	17.02 0.81 -7.96	16.01 0.59 -9.26
RAVENSWOOD___3 23535	15.06 0.64 -7.38	13.48 0.57 -6.39	13.11 0.46 -7.15	13.06 0.47 -7.01	13.46 0.52 -6.88	15.68 0.61 -7.83	17.45 0.40 -12.06	20.97 0.62 -12.39	20.77 0.90 -9.14	19.95 0.95 -8.25	19.37 0.93 -8.09	18.37 0.83 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.45 0.73 -8.17	16.50 0.80 -7.44	17.07 0.72 -8.81	19.96 0.73 -11.10	21.81 0.78 -11.97	22.41 0.74 -12.72	21.67 0.87 -10.22	18.53 0.78 -8.63	16.99 0.78 -7.96	15.99 0.57 -9.26
RAVENSWOOD___4 23820	15.08 0.66 -7.38	13.50 0.59 -6.39	13.12 0.47 -7.15	13.08 0.49 -7.01	13.48 0.53 -6.88	15.70 0.64 -7.83	17.46 0.41 -12.06	20.95 0.60 -12.39	20.75 0.88 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.02 0.81 -7.96	16.01 0.59 -9.26
RCPI_TRUST___DRP 24196	15.06 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.84 -8.20	17.48 0.78 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.70 0.90 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.25
RENSSELAER___COGEN 23796	16.85 0.41 -9.41	15.05 0.38 -8.14	14.94 0.32 -9.11	14.84 0.33 -8.93	15.19 0.36 -8.77	17.64 0.43 -9.98	20.65 0.30 -15.36	24.23 0.49 -15.78	23.08 0.68 -11.68	21.97 0.68 -10.54	21.32 0.63 -10.33	20.40 0.56 -10.60	19.64 0.53 -10.48	19.60 0.48 -11.14	18.41 0.45 -10.41	18.25 0.50 -9.48	19.21 0.44 -11.23	22.68 0.48 -14.08	24.78 0.54 -15.19	25.62 0.54 -16.13	24.17 0.62 -12.97	20.61 0.54 -10.95	18.82 0.48 -10.09	18.24 0.33 -11.74

REVERE_CPPR_DRP 24186	7.49 0.20 -0.26	6.92 0.17 -0.23	5.90 0.14 -0.25	5.97 0.14 -0.25	6.50 0.17 -0.26	8.00 0.24 -0.53	5.58 0.17 -0.43	9.44 0.32 -1.16	12.91 0.52 -1.66	12.89 0.51 -1.63	12.36 0.48 -1.54	10.96 0.42 -1.30	10.16 0.35 -1.17	9.30 0.27 -1.05	8.72 0.25 -0.92	9.63 0.31 -1.05	8.74 0.24 -0.96	9.53 0.27 -1.13	10.76 0.34 -1.37	10.67 0.35 -1.38	12.70 0.49 -1.64	10.73 0.34 -1.28	9.60 0.28 -1.07	6.97 0.15 -0.66
RIVERBAY____ 323610	15.13 0.71 -7.39	13.55 0.63 -6.40	13.17 0.51 -7.16	13.12 0.52 -7.02	13.53 0.58 -6.89	15.77 0.69 -7.84	17.48 0.43 -12.06	20.94 0.60 -12.39	20.70 0.84 -9.13	19.88 0.88 -8.24	19.30 0.87 -8.08	18.30 0.78 -8.29	17.59 0.76 -8.20	17.41 0.72 -8.71	16.43 0.71 -8.17	16.49 0.79 -7.44	17.05 0.69 -8.81	19.91 0.69 -11.09	21.74 0.72 -11.96	22.34 0.69 -12.71	21.60 0.80 -10.22	18.53 0.78 -8.63	17.05 0.84 -7.96	16.03 0.61 -9.26
ROCHESTER_9_IC 23652	7.83 -0.09 -0.89	7.19 -0.11 -0.77	6.29 -0.08 -0.86	6.35 -0.08 -0.85	6.83 -0.06 -0.83	8.10 -0.08 -0.95	6.38 -0.06 -1.46	9.42 -0.03 -1.50	11.72 -0.15 -1.14	11.57 -0.21 -1.03	11.03 -0.26 -0.94	9.98 -0.22 -0.96	9.39 -0.20 -0.95	8.81 -0.18 -1.01	8.33 -0.17 -0.95	8.96 -0.17 -0.88	8.44 -0.14 -1.04	9.28 -0.11 -1.26	10.29 -0.13 -1.36	10.29 -0.11 -1.45	11.53 -0.21 -1.17	9.98 -0.12 -0.98	9.02 -0.14 -0.91	7.07 -0.15 -1.05
ROSETON____1 23587	14.44 0.44 -6.97	12.95 0.39 -6.03	12.57 0.32 -6.75	12.53 0.33 -6.62	12.92 0.36 -6.49	15.05 0.43 -7.39	16.64 0.27 -11.38	20.08 0.43 -11.69	19.96 0.61 -8.61	19.17 0.63 -7.78	18.60 0.62 -7.63	17.61 0.54 -7.82	16.90 0.53 -7.74	16.70 0.49 -8.22	15.72 0.46 -7.71	15.79 0.51 -7.02	16.32 0.46 -8.31	19.08 0.48 -10.48	20.88 0.53 -11.30	21.45 0.50 -12.01	20.82 0.59 -9.65	17.79 0.52 -8.15	16.28 0.51 -7.51	15.29 0.39 -8.74
ROSETON____2 23588	14.44 0.44 -6.97	12.95 0.39 -6.03	12.57 0.32 -6.75	12.53 0.33 -6.62	12.92 0.36 -6.49	15.05 0.43 -7.39	16.64 0.27 -11.38	20.08 0.43 -11.69	19.96 0.61 -8.61	19.17 0.63 -7.78	18.60 0.62 -7.63	17.61 0.54 -7.82	16.90 0.53 -7.74	16.70 0.49 -8.22	15.72 0.46 -7.71	15.79 0.51 -7.02	16.32 0.46 -8.31	19.08 0.48 -10.48	20.88 0.53 -11.30	21.45 0.50 -12.01	20.82 0.59 -9.65	17.79 0.52 -8.15	16.28 0.51 -7.51	15.29 0.39 -8.74
RUSSELL____1 23602	7.85 -0.07 -0.89	7.21 -0.09 -0.77	6.31 -0.06 -0.86	6.36 -0.06 -0.85	6.85 -0.04 -0.83	8.13 -0.05 -0.95	6.41 -0.03 -1.46	9.46 0.01 -1.50	11.77 -0.10 -1.14	11.61 -0.17 -1.03	11.07 -0.22 -0.94	10.02 -0.18 -0.96	9.42 -0.16 -0.95	8.85 -0.14 -1.01	8.36 -0.14 -0.95	8.99 -0.15 -0.88	8.47 -0.11 -1.04	9.32 -0.07 -1.27	10.34 -0.08 -1.37	10.33 -0.06 -1.45	11.58 -0.16 -1.17	10.02 -0.08 -0.98	9.05 -0.11 -0.91	7.09 -0.13 -1.06
RUSSELL____2 23532	7.85 -0.07 -0.89	7.21 -0.09 -0.77	6.31 -0.06 -0.86	6.36 -0.06 -0.85	6.85 -0.04 -0.83	8.13 -0.05 -0.95	6.41 -0.03 -1.46	9.46 0.01 -1.50	11.77 -0.10 -1.14	11.61 -0.17 -1.03	11.07 -0.22 -0.94	10.02 -0.18 -0.96	9.42 -0.16 -0.95	8.85 -0.14 -1.01	8.36 -0.14 -0.95	8.99 -0.15 -0.88	8.47 -0.11 -1.04	9.32 -0.07 -1.27	10.34 -0.08 -1.37	10.33 -0.06 -1.45	11.58 -0.16 -1.17	10.02 -0.08 -0.98	9.05 -0.11 -0.91	7.09 -0.13 -1.06
RUSSELL____3 23549	7.85 -0.07 -0.89	7.21 -0.09 -0.77	6.31 -0.06 -0.86	6.36 -0.06 -0.85	6.85 -0.04 -0.83	8.13 -0.05 -0.95	6.41 -0.03 -1.46	9.46 0.01 -1.50	11.77 -0.10 -1.14	11.61 -0.17 -1.03	11.07 -0.22 -0.94	10.02 -0.18 -0.96	9.42 -0.16 -0.95	8.85 -0.14 -1.01	8.36 -0.14 -0.95	8.99 -0.15 -0.88	8.47 -0.11 -1.04	9.32 -0.07 -1.27	10.34 -0.08 -1.37	10.33 -0.06 -1.45	11.58 -0.16 -1.17	10.02 -0.08 -0.98	9.05 -0.11 -0.91	7.09 -0.13 -1.06
RUSSELL____4 23556	7.85 -0.07 -0.89	7.21 -0.09 -0.77	6.31 -0.06 -0.86	6.36 -0.06 -0.85	6.85 -0.04 -0.83	8.13 -0.05 -0.95	6.41 -0.03 -1.46	9.46 0.01 -1.50	11.77 -0.10 -1.14	11.61 -0.17 -1.03	11.07 -0.22 -0.94	10.02 -0.18 -0.96	9.42 -0.16 -0.95	8.85 -0.14 -1.01	8.36 -0.14 -0.95	8.99 -0.15 -0.88	8.47 -0.11 -1.04	9.32 -0.07 -1.27	10.34 -0.08 -1.37	10.33 -0.06 -1.45	11.58 -0.16 -1.17	10.02 -0.08 -0.98	9.05 -0.11 -0.91	7.09 -0.13 -1.06
RUSSELL____STATION 23914	7.85 -0.07 -0.89	7.21 -0.09 -0.77	6.31 -0.06 -0.86	6.36 -0.06 -0.85	6.85 -0.04 -0.83	8.13 -0.05 -0.95	6.41 -0.03 -1.46	9.46 0.01 -1.50	11.77 -0.10 -1.14	11.61 -0.17 -1.03	11.07 -0.22 -0.94	10.02 -0.18 -0.96	9.42 -0.16 -0.95	8.85 -0.14 -1.01	8.36 -0.14 -0.95	8.99 -0.15 -0.88	8.47 -0.11 -1.04	9.32 -0.07 -1.27	10.34 -0.08 -1.37	10.33 -0.06 -1.45	11.58 -0.16 -1.17	10.02 -0.08 -0.98	9.05 -0.11 -0.91	7.09 -0.13 -1.06
S SALMON____HYD 24043	7.52 -0.03 -0.52	6.93 -0.05 -0.45	5.97 -0.03 -0.50	6.03 -0.04 -0.49	6.54 -0.03 -0.51	8.12 -0.01 -0.89	5.83 0.00 -0.85	9.87 0.05 -1.86	13.30 0.11 -2.46	13.27 0.12 -2.40	12.72 0.10 -2.26	11.28 0.09 -1.95	10.46 0.06 -1.76	9.61 0.02 -1.61	9.01 0.02 -1.44	9.92 0.06 -1.60	9.06 0.02 -1.50	9.96 0.03 -1.80	11.27 0.07 -2.14	11.20 0.09 -2.16	13.18 0.15 -2.46	11.13 0.07 -1.94	9.94 0.05 -1.63	7.25 -0.02 -1.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.01 -0.18 -1.16	7.34 -0.19 -1.00	6.50 -0.13 -1.12	6.55 -0.12 -1.10	7.04 -0.10 -1.08	8.29 -0.17 -1.23	6.74 -0.13 -1.89	9.75 -0.14 -1.94	11.82 -0.39 -1.47	11.71 -0.38 -1.33	11.10 -0.43 -1.18	10.06 -0.39 -1.21	9.49 -0.34 -1.20	8.97 -0.28 -1.27	8.48 -0.26 -1.19	9.08 -0.29 -1.11	8.61 -0.25 -1.32	9.53 -0.20 -1.61	10.53 -0.26 -1.73	10.50 -0.29 -1.84	11.59 -0.47 -1.48	10.04 -0.33 -1.25	9.12 -0.29 -1.15	7.23 -0.27 -1.34
SELKIRK____I 23801	16.60 0.37 -9.20	14.83 0.34 -7.96	14.70 0.29 -8.91	14.60 0.29 -8.74	14.96 0.32 -8.57	17.38 0.38 -9.76	20.27 0.26 -15.02	23.83 0.44 -15.43	22.75 0.60 -11.41	21.65 0.59 -10.31	21.02 0.57 -10.10	20.10 0.50 -10.36	19.35 0.47 -10.24	19.30 0.43 -10.89	18.20 0.41 -10.24	18.03 0.45 -9.33	19.00 0.41 -11.05	22.45 0.45 -13.87	24.52 0.50 -14.96	25.34 0.49 -15.90	23.93 0.57 -12.78	20.41 0.50 -10.79	18.64 0.45 -9.94	18.05 0.31 -11.57
SELKIRK____II 23799	16.61 0.37 -9.21	14.84 0.34 -7.97	14.71 0.29 -8.92	14.61 0.29 -8.75	14.97 0.32 -8.58	17.38 0.38 -9.77	20.29 0.26 -15.04	23.84 0.44 -15.45	22.76 0.60 -11.43	21.66 0.59 -10.32	21.02 0.56 -10.11	20.11 0.50 -10.37	19.36 0.47 -10.25	19.31 0.43 -10.90	18.21 0.41 -10.25	18.04 0.45 -9.34	19.01 0.41 -11.06	22.46 0.45 -13.89	24.53 0.50 -14.98	25.35 0.49 -15.91	23.94 0.57 -12.79	20.41 0.49 -10.80	18.65 0.45 -9.95	18.06 0.31 -11.58
SENECA OSWGO____HYD 24041	7.78 0.13 -0.62	7.15 0.09 -0.53	6.18 0.08 -0.60	6.24 0.07 -0.59	6.75 0.10 -0.59	8.18 0.13 -0.81	6.10 0.10 -1.01	9.67 0.22 -1.49	12.66 0.32 -1.61	12.63 0.34 -1.54	12.14 0.33 -1.46	10.86 0.30 -1.33	10.13 0.26 -1.24	9.39 0.22 -1.19	8.85 0.21 -1.09	9.61 0.23 -1.12	8.89 0.20 -1.15	9.73 0.22 -1.39	10.91 0.26 -1.59	10.86 0.28 -1.63	12.55 0.33 -1.64	10.71 0.26 -1.32	9.63 0.22 -1.15	7.26 0.12 -0.98

SENECA___ENERGY 23797	8.00 0.01 -0.96	7.34 -0.01 -0.83	6.43 0.00 -0.93	6.49 0.00 -0.91	6.97 0.02 -0.89	8.29 0.04 -1.02	6.58 0.04 -1.56	9.67 0.10 -1.61	12.05 0.10 -1.23	11.95 0.09 -1.11	11.49 0.07 -1.07	10.39 0.06 -1.09	9.76 0.04 -1.08	9.18 0.05 -1.15	8.67 0.05 -1.07	9.29 0.05 -0.98	8.75 0.05 -1.16	9.59 0.06 -1.40	10.66 0.09 -1.51	10.65 0.10 -1.60	11.93 0.06 -1.29	10.27 0.06 -1.09	9.30 0.04 -1.00	7.32 -0.01 -1.17
SHOEMAKER___GT 23640	14.05 0.43 -6.59	12.61 0.38 -5.70	12.19 0.31 -6.38	12.16 0.32 -6.25	12.55 0.35 -6.14	14.63 0.41 -6.99	16.00 0.26 -10.75	19.41 0.41 -11.05	19.44 0.58 -8.13	18.69 0.59 -7.34	18.14 0.59 -7.20	17.14 0.52 -7.39	16.44 0.50 -7.30	16.20 0.46 -7.76	15.26 0.43 -7.28	15.36 0.47 -6.62	15.82 0.43 -7.85	18.47 0.45 -9.90	20.22 0.49 -10.68	20.77 0.47 -11.35	20.26 0.56 -9.12	17.31 0.49 -7.70	15.84 0.49 -7.10	14.80 0.38 -8.26
SHOREHAM_IC_1 23715	17.13 0.87 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.81 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.03 1.21 -18.08	24.96 1.23 -12.98	25.06 1.11 -13.60	24.73 0.98 -14.51	21.88 0.93 -12.31	21.37 0.89 -12.50	19.77 0.88 -11.34	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.58 1.01 -16.52	39.31 1.01 -29.35	28.84 1.14 -17.12	26.67 1.01 -16.54	21.13 1.03 -11.85	18.73 0.76 -11.81
SHOREHAM_IC_2 23716	17.13 0.87 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.81 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.21 0.93 -21.32	30.03 1.21 -18.08	24.96 1.23 -12.98	25.06 1.11 -13.60	24.73 0.98 -14.51	21.88 0.93 -12.31	21.37 0.89 -12.50	19.77 0.88 -11.34	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.58 1.01 -16.52	39.31 1.01 -29.35	28.84 1.14 -17.12	26.67 1.01 -16.54	21.13 1.03 -11.85	18.73 0.76 -11.81
SISSONVILLE___ 23735	6.39 -0.65 0.00	5.93 -0.59 0.00	4.99 -0.51 0.00	5.06 -0.52 0.00	5.34 -0.60 0.12	4.94 -0.69 1.60	4.51 -0.47 0.00	2.56 -0.79 4.61	1.34 -1.00 8.40	1.33 -1.01 8.41	1.53 -0.97 7.85	2.04 -0.88 6.32	2.30 -0.84 5.49	2.57 -0.81 4.60	2.78 -0.78 3.99	2.47 -0.81 4.98	2.72 -0.75 4.07	2.50 -0.83 4.80	2.04 -0.88 6.13	2.10 -0.86 5.98	1.43 -0.97 8.17	2.01 -0.85 6.26	2.43 -0.77 5.06	3.38 -0.59 2.18
SITHE_IND_GS1 24169	7.43 -0.05 -0.45	6.86 -0.05 -0.39	5.89 -0.04 -0.43	5.96 -0.04 -0.42	6.44 -0.04 -0.42	7.66 -0.04 -0.47	5.68 -0.03 -0.73	8.67 -0.03 -0.75	11.25 -0.05 -0.57	11.21 -0.05 -0.51	10.79 -0.06 -0.50	9.69 -0.06 -0.51	9.09 -0.05 -0.50	8.47 -0.05 -0.53	8.00 -0.05 -0.50	8.67 -0.05 -0.46	8.04 -0.04 -0.54	8.75 -0.03 -0.66	9.73 -0.04 -0.71	9.67 -0.04 -0.76	11.13 -0.05 -0.61	9.59 -0.04 -0.51	8.68 -0.04 -0.47	6.67 -0.04 -0.55
SITHE_IND_GS2 24170	7.43 -0.05 -0.45	6.86 -0.05 -0.39	5.89 -0.04 -0.43	5.96 -0.04 -0.42	6.44 -0.04 -0.42	7.66 -0.04 -0.47	5.68 -0.03 -0.73	8.67 -0.03 -0.75	11.25 -0.05 -0.57	11.21 -0.05 -0.51	10.79 -0.06 -0.50	9.69 -0.06 -0.51	9.09 -0.05 -0.50	8.47 -0.05 -0.53	8.00 -0.05 -0.50	8.67 -0.05 -0.46	8.04 -0.04 -0.54	8.75 -0.03 -0.66	9.73 -0.04 -0.71	9.67 -0.04 -0.76	11.13 -0.05 -0.61	9.59 -0.04 -0.51	8.68 -0.04 -0.47	6.67 -0.04 -0.55
SITHE_IND_GS3 24171	7.43 -0.05 -0.45	6.86 -0.05 -0.39	5.89 -0.04 -0.43	5.96 -0.04 -0.42	6.44 -0.04 -0.42	7.66 -0.04 -0.47	5.68 -0.03 -0.73	8.67 -0.03 -0.75	11.25 -0.05 -0.57	11.21 -0.05 -0.51	10.79 -0.06 -0.50	9.69 -0.06 -0.51	9.09 -0.05 -0.50	8.47 -0.05 -0.53	8.00 -0.05 -0.50	8.67 -0.05 -0.46	8.04 -0.04 -0.54	8.75 -0.03 -0.66	9.73 -0.04 -0.71	9.67 -0.04 -0.76	11.13 -0.05 -0.61	9.59 -0.04 -0.51	8.68 -0.04 -0.47	6.67 -0.04 -0.55
SITHE_IND_GS4 24172	7.43 -0.05 -0.45	6.86 -0.05 -0.39	5.89 -0.04 -0.43	5.96 -0.04 -0.42	6.44 -0.04 -0.42	7.66 -0.04 -0.47	5.68 -0.03 -0.73	8.67 -0.03 -0.75	11.25 -0.05 -0.57	11.21 -0.05 -0.51	10.79 -0.06 -0.50	9.69 -0.06 -0.51	9.09 -0.05 -0.50	8.47 -0.05 -0.53	8.00 -0.05 -0.50	8.67 -0.05 -0.46	8.04 -0.04 -0.54	8.75 -0.03 -0.66	9.73 -0.04 -0.71	9.67 -0.04 -0.76	11.13 -0.05 -0.61	9.59 -0.04 -0.51	8.68 -0.04 -0.47	6.67 -0.04 -0.55
SITHE___BATAVIA 24024	7.96 -0.10 -1.03	7.29 -0.12 -0.89	6.43 -0.07 -1.00	6.49 -0.07 -0.98	6.98 -0.04 -0.96	8.25 -0.08 -1.09	6.61 -0.05 -1.68	9.69 0.00 -1.73	11.88 -0.16 -1.31	11.71 -0.23 -1.19	11.14 -0.28 -1.07	10.09 -0.24 -1.09	9.51 -0.21 -1.08	8.95 -0.18 -1.15	8.46 -0.17 -1.07	9.08 -0.18 -1.00	8.58 -0.15 -1.19	9.46 -0.11 -1.45	10.47 -0.15 -1.56	10.47 -0.13 -1.66	11.63 -0.28 -1.33	10.07 -0.17 -1.12	9.11 -0.18 -1.04	7.16 -0.20 -1.21
SITHE___INDEPEND 23800	7.43 -0.05 -0.45	6.86 -0.05 -0.39	5.89 -0.04 -0.43	5.96 -0.04 -0.42	6.44 -0.04 -0.42	7.66 -0.04 -0.47	5.68 -0.03 -0.73	8.67 -0.03 -0.75	11.25 -0.05 -0.57	11.21 -0.05 -0.51	10.79 -0.06 -0.50	9.69 -0.06 -0.51	9.09 -0.05 -0.50	8.47 -0.05 -0.53	8.00 -0.05 -0.50	8.67 -0.05 -0.46	8.04 -0.04 -0.54	8.75 -0.03 -0.66	9.73 -0.04 -0.71	9.67 -0.04 -0.76	11.13 -0.05 -0.61	9.59 -0.04 -0.51	8.68 -0.04 -0.47	6.67 -0.04 -0.55
SITHE___MASSENA 23902	6.61 -0.42 0.00	6.14 -0.38 0.00	5.18 -0.32 0.00	5.24 -0.33 0.00	5.60 -0.39 0.08	5.78 -0.46 0.99	4.67 -0.31 0.00	4.59 -0.51 2.86	4.83 -0.69 5.22	4.84 -0.69 5.22	4.81 -0.66 4.87	4.72 -0.60 3.92	4.66 -0.56 3.41	4.60 -0.52 2.86	4.57 -0.50 2.48	4.63 -0.54 3.09	4.53 -0.48 2.53	4.60 -0.54 2.98	4.66 -0.59 3.81	4.65 -0.58 3.71	4.82 -0.68 5.08	4.65 -0.58 3.89	4.58 -0.54 3.14	4.42 -0.39 1.36
SITHE___OGDNSBRG 24021	6.57 -0.46 0.00	6.10 -0.42 0.00	5.13 -0.37 0.00	5.20 -0.37 0.00	5.53 -0.44 0.10	5.43 -0.50 1.31	4.65 -0.33 0.00	3.66 -0.54 3.76	3.18 -0.70 6.85	3.19 -0.70 6.86	3.28 -0.67 6.40	3.48 -0.61 5.15	3.57 -0.59 4.48	3.66 -0.57 3.75	3.75 -0.54 3.25	3.63 -0.57 4.06	3.69 -0.53 3.32	3.62 -0.59 3.91	3.44 -0.62 5.00	3.47 -0.60 4.88	3.27 -0.65 6.67	3.41 -0.60 5.10	3.57 -0.56 4.12	3.96 -0.42 1.78
SITHE___STERLING 23777	7.59 0.21 -0.35	7.01 0.18 -0.30	6.00 0.15 -0.34	6.07 0.16 -0.33	6.58 0.18 -0.34	8.03 0.25 -0.55	5.73 0.18 -0.57	9.37 0.33 -1.09	12.60 0.50 -1.37	12.57 0.49 -1.32	12.07 0.47 -1.25	10.75 0.42 -1.10	9.99 0.35 -1.00	9.20 0.29 -0.93	8.65 0.26 -0.83	9.49 0.32 -0.90	8.67 0.26 -0.87	9.44 0.28 -1.03	10.61 0.34 -1.22	10.53 0.35 -1.24	12.40 0.46 -1.36	10.54 0.35 -1.08	9.46 0.29 -0.92	6.99 0.17 -0.67
SOUTH CAIRO___GT 23612	15.54 0.58 -7.93	13.91 0.52 -6.87	13.62 0.44 -7.68	13.56 0.45 -7.53	13.95 0.49 -7.39	16.23 0.58 -8.41	18.36 0.42 -12.95	22.01 0.75 -13.30	21.50 0.97 -9.80	20.51 0.90 -8.85	19.92 0.89 -8.68	18.92 0.78 -8.90	18.19 0.75 -8.80	18.01 0.68 -9.35	16.91 0.58 -8.78	16.90 0.65 -7.99	17.61 0.60 -9.47	20.74 0.68 -11.94	22.72 0.79 -12.87	23.40 0.78 -13.68	22.50 0.93 -10.99	19.19 0.79 -9.28	17.52 0.71 -8.56	16.61 0.50 -9.95

SOUTH HAMPTN___IC 23720	17.52 1.27 -9.22	16.13 1.12 -8.49	15.50 0.95 -9.05	15.12 0.95 -8.59	16.14 1.02 -9.05	18.06 1.29 -9.54	24.93 0.88 -19.07	30.74 1.46 -21.32	30.75 1.93 -18.09	25.62 1.88 -12.98	25.72 1.77 -13.60	25.29 1.55 -14.50	22.39 1.45 -12.30	21.85 1.36 -12.50	20.21 1.33 -11.33	19.05 1.48 -9.31	19.25 1.34 -10.37	25.04 1.44 -15.48	27.18 1.60 -16.52	39.96 1.65 -29.36	29.58 1.88 -17.12	27.32 1.66 -16.54	21.72 1.62 -11.85	19.15 1.18 -11.81
SOUTHOLD___IC 23719	17.58 1.33 -9.22	16.19 1.17 -8.49	15.55 0.99 -9.05	15.16 0.99 -8.59	16.19 1.07 -9.05	18.12 1.35 -9.54	24.98 0.93 -19.07	30.83 1.55 -21.32	30.87 2.05 -18.09	25.73 1.99 -12.98	25.78 1.83 -13.60	25.35 1.62 -14.50	22.45 1.51 -12.30	21.92 1.44 -12.50	20.27 1.39 -11.33	19.12 1.54 -9.31	19.31 1.40 -10.37	25.13 1.53 -15.48	27.28 1.70 -16.52	40.07 1.76 -29.36	29.71 2.01 -17.12	27.42 1.76 -16.54	21.81 1.71 -11.85	19.21 1.24 -11.81
ST LAWRENCE____ 23600	6.65 -0.39 0.00	6.18 -0.35 0.00	5.21 -0.30 0.00	5.28 -0.30 0.00	5.65 -0.35 0.07	5.95 -0.41 0.88	4.70 -0.28 0.00	4.97 -0.47 2.52	5.50 -0.63 4.59	5.52 -0.63 4.60	5.46 -0.60 4.29	5.25 -0.54 3.46	5.12 -0.51 3.01	5.00 -0.46 2.52	4.93 -0.44 2.18	5.05 -0.49 2.73	4.88 -0.44 2.23	5.01 -0.49 2.62	5.16 -0.54 3.36	5.14 -0.54 3.27	5.49 -0.61 4.47	5.16 -0.54 3.42	4.99 -0.49 2.77	4.62 -0.34 1.19
STATION 5_MISC_HYD 23604	7.83 -0.09 -0.89	7.19 -0.11 -0.77	6.29 -0.08 -0.86	6.35 -0.08 -0.85	6.83 -0.06 -0.83	8.10 -0.08 -0.95	6.38 -0.06 -1.46	9.42 -0.03 -1.50	11.72 -0.15 -1.14	11.57 -0.21 -1.03	11.03 -0.26 -0.94	9.98 -0.22 -0.96	9.39 -0.20 -0.95	8.81 -0.18 -1.01	8.33 -0.17 -0.95	8.96 -0.17 -0.88	8.44 -0.14 -1.04	9.28 -0.11 -1.26	10.29 -0.13 -1.36	10.29 -0.11 -1.45	11.53 -0.21 -1.17	9.98 -0.12 -0.98	9.02 -0.14 -0.91	7.07 -0.15 -1.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.94 0.01 -0.90	7.29 -0.01 -0.78	6.37 0.00 -0.87	6.43 0.00 -0.85	6.92 0.02 -0.84	8.22 0.04 -0.95	6.48 0.04 -1.47	9.57 0.11 -1.50	11.94 0.06 -1.15	11.81 0.02 -1.03	11.30 -0.02 -0.96	10.22 -0.01 -0.99	9.61 -0.01 -0.98	9.01 -0.01 -1.04	8.52 0.00 -0.97	9.15 0.00 -0.89	8.62 0.02 -1.06	9.46 0.05 -1.29	10.51 0.06 -1.39	10.50 0.08 -1.48	11.80 0.03 -1.19	10.17 0.06 -1.00	9.20 0.02 -0.92	7.21 -0.02 -1.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.80 -0.12 -0.88	7.15 -0.14 -0.76	6.26 -0.10 -0.86	6.32 -0.10 -0.84	6.80 -0.09 -0.82	8.06 -0.11 -0.94	6.35 -0.07 -1.44	9.38 -0.06 -1.48	11.68 -0.18 -1.13	11.52 -0.25 -1.02	11.01 -0.28 -0.93	9.96 -0.24 -0.96	9.36 -0.22 -0.95	8.79 -0.19 -1.01	8.31 -0.18 -0.94	8.93 -0.20 -0.87	8.41 -0.17 -1.03	9.24 -0.14 -1.26	10.26 -0.15 -1.36	10.25 -0.13 -1.44	11.49 -0.24 -1.16	9.94 -0.16 -0.98	8.99 -0.16 -0.90	7.04 -0.17 -1.05
STEEL___WIND 323596	8.17 -0.06 -1.20	7.48 -0.09 -1.04	6.63 -0.04 -1.16	6.68 -0.04 -1.14	7.18 -0.01 -1.12	8.47 -0.04 -1.28	6.91 -0.04 -1.96	9.98 0.01 -2.02	12.10 -0.16 -1.53	11.99 -0.15 -1.38	11.36 -0.22 -1.23	10.30 -0.19 -1.26	9.72 -0.16 -1.24	9.17 -0.13 -1.32	8.67 -0.11 -1.24	9.29 -0.12 -1.16	8.81 -0.11 -1.37	9.75 -0.05 -1.67	10.77 -0.09 -1.81	10.75 -0.12 -1.92	11.87 -0.25 -1.54	10.25 -0.16 -1.30	9.30 -0.15 -1.20	7.40 -0.16 -1.40
STEUBEN_REC_LFGE 323667	8.65 0.19 -1.42	7.89 0.14 -1.23	7.01 0.13 -1.38	7.05 0.12 -1.35	7.56 0.17 -1.33	8.97 0.22 -1.51	7.50 0.19 -2.33	10.73 0.38 -2.39	12.98 0.43 -1.82	12.82 0.43 -1.64	11.80 0.14 -1.30	10.69 0.12 -1.33	10.06 0.10 -1.32	9.49 0.11 -1.40	8.98 0.11 -1.31	9.97 0.11 -1.60	9.54 0.10 -1.90	10.60 0.16 -2.31	11.72 0.17 -2.49	11.78 0.19 -2.65	12.83 0.13 -2.13	11.04 0.13 -1.80	10.01 0.11 -1.66	8.10 0.02 -1.93
STONY___BROOK 24151	17.12 0.85 -9.24	15.77 0.76 -8.49	15.18 0.63 -9.05	14.81 0.64 -8.59	15.81 0.69 -9.05	17.63 0.85 -9.54	24.61 0.56 -19.07	30.17 0.90 -21.31	30.02 1.23 -18.06	25.00 1.27 -12.98	25.11 1.16 -13.60	24.87 1.05 -14.58	21.99 1.00 -12.36	21.41 0.93 -12.51	19.79 0.90 -11.34	18.56 0.99 -9.31	18.81 0.90 -10.37	24.54 0.93 -15.48	26.61 1.03 -16.52	39.30 1.04 -29.32	28.86 1.16 -17.12	26.69 1.03 -16.54	21.13 1.04 -11.84	18.75 0.76 -11.84
STURGEON_POOL_HYD 23609	14.91 0.46 -7.42	13.36 0.41 -6.42	13.03 0.34 -7.18	12.97 0.35 -7.05	13.36 0.38 -6.91	15.54 0.44 -7.87	17.39 0.29 -12.12	20.87 0.47 -12.44	20.51 0.65 -9.13	19.67 0.68 -8.24	19.10 0.66 -8.08	18.12 0.59 -8.29	17.40 0.57 -8.20	17.23 0.53 -8.71	16.22 0.50 -8.17	16.24 0.55 -7.44	16.85 0.50 -8.81	19.80 0.52 -11.16	21.66 0.57 -12.03	22.27 0.55 -12.78	21.49 0.63 -10.28	18.36 0.57 -8.68	16.79 0.54 -8.00	15.87 0.41 -9.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.24 0.46 -6.74	12.78 0.42 -5.84	12.37 0.34 -6.53	12.33 0.35 -6.40	12.73 0.38 -6.28	14.84 0.46 -7.15	16.29 0.29 -11.01	19.73 0.46 -11.31	19.72 0.65 -8.33	18.95 0.68 -7.52	18.39 0.66 -7.38	17.40 0.59 -7.57	16.69 0.57 -7.48	16.46 0.53 -7.95	15.50 0.50 -7.46	15.59 0.55 -6.79	16.07 0.49 -8.04	18.79 0.52 -10.14	20.55 0.56 -10.94	21.10 0.54 -11.62	20.55 0.63 -9.34	17.56 0.56 -7.89	16.07 0.55 -7.27	15.03 0.41 -8.46
SYNERGY___BIOGAS 323694	7.96 -0.10 -1.03	7.29 -0.12 -0.89	6.43 -0.07 -1.00	6.49 -0.07 -0.98	6.98 -0.04 -0.96	8.25 -0.08 -1.09	6.61 -0.05 -1.68	9.69 0.00 -1.73	11.88 -0.16 -1.31	11.71 -0.23 -1.19	11.14 -0.28 -1.07	10.09 -0.24 -1.09	9.51 -0.21 -1.08	8.95 -0.18 -1.15	8.46 -0.17 -1.07	9.08 -0.18 -1.00	8.58 -0.15 -1.19	9.46 -0.11 -1.45	10.47 -0.15 -1.56	10.47 -0.13 -1.66	11.63 -0.28 -1.33	10.07 -0.17 -1.12	9.11 -0.18 -1.04	7.16 -0.20 -1.21
SYRACUSE___ENERGY_ST1 323597	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93
SYRACUSE___ENERGY_ST2 323598	7.93 0.13 -0.76	7.29 0.10 -0.66	6.33 0.09 -0.74	6.38 0.08 -0.72	6.88 0.10 -0.71	8.18 0.14 -0.81	6.33 0.10 -1.24	9.44 0.21 -1.28	11.98 0.28 -0.97	11.92 0.29 -0.88	11.48 0.28 -0.85	10.36 0.25 -0.87	9.72 0.22 -0.86	9.10 0.20 -0.92	8.60 0.19 -0.86	9.25 0.21 -0.78	8.66 0.19 -0.93	9.44 0.19 -1.12	10.49 0.23 -1.21	10.46 0.23 -1.28	11.87 0.26 -1.03	10.22 0.23 -0.87	9.24 0.19 -0.80	7.21 0.12 -0.93
SYRACUSE___POWER 24017	7.95 0.12 -0.80	7.30 0.09 -0.69	6.35 0.08 -0.77	6.41 0.08 -0.76	6.90 0.10 -0.74	8.20 0.12 -0.84	6.38 0.09 -1.30	9.48 0.18 -1.33	11.99 0.25 -1.01	11.93 0.26 -0.92	11.49 0.25 -0.89	10.38 0.22 -0.92	9.74 0.20 -0.91	9.12 0.18 -0.96	8.62 0.17 -0.90	9.27 0.19 -0.82	8.68 0.17 -0.97	9.48 0.18 -1.17	10.53 0.21 -1.27	10.51 0.21 -1.35	11.90 0.24 -1.08	10.24 0.21 -0.91	9.27 0.17 -0.84	7.24 0.10 -0.98

TRIGEN___CC 323695	18.98 0.72 -11.23	15.68 0.64 -8.51	15.08 0.52 -9.06	14.72 0.54 -8.60	15.71 0.59 -9.06	17.56 0.69 -9.63	24.37 0.46 -18.92	28.60 0.72 -19.93	26.60 1.02 -14.85	24.25 1.06 -12.43	25.14 1.00 -13.79	34.10 0.92 -23.93	28.07 0.89 -18.55	21.92 0.81 -13.13	20.63 0.78 -12.31	18.42 0.85 -9.31	18.67 0.76 -10.37	24.70 0.80 -15.77	26.43 0.86 -16.51	34.43 0.84 -24.64	28.66 0.97 -17.11	26.51 0.86 -16.53	20.37 0.87 -11.25	21.78 0.65 -14.96
UNION___PROCESSING_DRP 323587	7.82 -0.11 -0.90	7.18 -0.12 -0.78	6.28 -0.09 -0.87	6.34 -0.09 -0.85	6.83 -0.07 -0.84	8.09 -0.09 -0.95	6.38 -0.07 -1.46	9.41 -0.05 -1.50	11.70 -0.17 -1.14	11.55 -0.24 -1.03	11.01 -0.28 -0.94	9.96 -0.24 -0.97	9.37 -0.22 -0.95	8.80 -0.19 -1.01	8.32 -0.18 -0.95	8.94 -0.20 -0.88	8.43 -0.16 -1.04	9.27 -0.13 -1.27	10.28 -0.15 -1.37	10.27 -0.13 -1.46	11.52 -0.23 -1.17	9.96 -0.15 -0.99	9.01 -0.16 -0.91	7.06 -0.16 -1.06
UPPER HUDSON___HYD 24058	17.66 0.48 -10.15	15.73 0.42 -8.79	15.73 0.40 -9.83	15.62 0.40 -9.64	15.97 0.45 -9.46	18.57 0.57 -10.76	22.00 0.44 -16.57	25.68 0.70 -17.02	24.24 0.91 -12.60	22.99 0.86 -11.38	22.29 0.79 -11.15	21.35 0.67 -11.44	20.53 0.59 -11.31	20.51 0.51 -12.02	19.14 0.48 -11.11	18.91 0.54 -10.12	20.02 0.49 -11.98	23.72 0.57 -15.03	25.95 0.68 -16.21	26.90 0.73 -17.22	25.25 0.83 -13.85	21.50 0.69 -11.69	19.59 0.57 -10.77	19.08 0.38 -12.54
UPPER RAQUET___HYD 24056	6.39 -0.65 0.00	5.93 -0.59 0.00	4.99 -0.51 0.00	5.06 -0.52 0.00	5.34 -0.60 0.12	4.94 -0.69 1.60	4.51 -0.47 0.00	2.56 -0.79 4.61	1.34 -1.00 8.40	1.33 -1.01 8.41	1.53 -0.97 7.85	2.04 -0.88 6.32	2.30 -0.84 5.49	2.57 -0.81 4.60	2.78 -0.78 3.99	2.47 -0.81 4.98	2.72 -0.75 4.07	2.50 -0.83 4.80	2.04 -0.88 6.13	2.10 -0.86 5.98	1.43 -0.97 8.17	2.01 -0.85 6.26	2.43 -0.77 5.06	3.38 -0.59 2.18
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.48 0.31 -3.14	9.52 0.27 -2.72	8.77 0.23 -3.04	8.79 0.23 -2.98	9.25 0.26 -2.92	10.88 0.32 -3.33	10.32 0.21 -5.12	13.57 0.35 -5.26	15.28 0.49 -4.05	14.91 0.49 -3.66	14.43 0.47 -3.61	13.36 0.42 -3.70	12.68 0.38 -3.66	12.21 0.34 -3.89	11.49 0.31 -3.63	11.93 0.36 -3.30	11.76 0.31 -3.91	13.21 0.36 -4.72	14.56 0.41 -5.09	14.76 0.40 -5.41	15.44 0.51 -4.35	13.20 0.41 -3.67	12.02 0.38 -3.39	10.37 0.27 -3.94
VISCHER___FERRY HYD 24020	17.29 0.41 -9.84	15.43 0.38 -8.52	15.37 0.34 -9.53	15.26 0.33 -9.35	15.60 0.37 -9.17	18.12 0.45 -10.44	21.38 0.33 -16.07	25.01 0.54 -16.51	23.68 0.73 -12.22	22.51 0.72 -11.03	21.83 0.66 -10.81	20.92 0.59 -11.09	20.14 0.54 -10.96	20.12 0.49 -11.65	18.84 0.46 -10.83	18.63 0.50 -9.86	19.68 0.46 -11.68	23.29 0.51 -14.65	25.45 0.59 -15.80	26.33 0.60 -16.79	24.76 0.69 -13.50	21.11 0.59 -11.40	19.26 0.50 -10.50	18.73 0.34 -12.22
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.59 0.53 -7.03	13.08 0.47 -6.08	12.69 0.39 -6.80	12.65 0.40 -6.67	13.04 0.43 -6.55	15.20 0.51 -7.45	16.80 0.34 -11.47	20.28 0.54 -11.78	20.19 0.77 -8.68	19.40 0.81 -7.84	18.83 0.79 -7.69	17.83 0.70 -7.89	17.11 0.67 -7.80	16.90 0.63 -8.29	15.92 0.60 -7.77	15.99 0.65 -7.08	16.51 0.59 -8.38	19.30 0.62 -10.56	21.11 0.66 -11.39	21.68 0.64 -12.10	21.06 0.75 -9.73	18.00 0.67 -8.22	16.47 0.64 -7.57	15.44 0.47 -8.81
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.06 0.65 -7.38	13.50 0.58 -6.39	13.12 0.47 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.63 -7.83	17.46 0.42 -12.06	20.99 0.64 -12.38	20.80 0.93 -9.13	19.98 0.98 -8.25	19.40 0.96 -8.09	18.39 0.86 -8.30	17.67 0.84 -8.20	17.48 0.78 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.09 0.74 -8.81	19.98 0.76 -11.10	21.83 0.81 -11.97	22.43 0.77 -12.72	21.70 0.90 -10.22	18.56 0.81 -8.63	17.01 0.80 -7.95	16.00 0.59 -9.25
WADING RIVER_IC_1 23522	17.13 0.88 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.82 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.22 0.94 -21.32	30.03 1.21 -18.09	24.96 1.23 -12.99	25.06 1.11 -13.60	24.69 0.97 -14.48	21.85 0.92 -12.29	21.36 0.88 -12.50	19.76 0.88 -11.33	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.59 1.01 -16.52	39.32 1.01 -29.37	28.84 1.14 -17.12	26.67 1.01 -16.54	21.14 1.04 -11.85	18.72 0.76 -11.80
WADING RIVER_IC_2 23547	17.13 0.88 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.82 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.22 0.94 -21.32	30.03 1.21 -18.09	24.96 1.23 -12.99	25.06 1.11 -13.60	24.69 0.97 -14.48	21.85 0.92 -12.29	21.36 0.88 -12.50	19.76 0.88 -11.33	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.59 1.01 -16.52	39.32 1.01 -29.37	28.84 1.14 -17.12	26.67 1.01 -16.54	21.14 1.04 -11.85	18.72 0.76 -11.80
WADING RIVER_IC_3 23601	17.13 0.88 -9.22	15.77 0.76 -8.49	15.21 0.65 -9.05	14.83 0.66 -8.59	15.82 0.70 -9.05	17.68 0.90 -9.54	24.63 0.58 -19.07	30.22 0.94 -21.32	30.03 1.21 -18.09	24.96 1.23 -12.99	25.06 1.11 -13.60	24.69 0.97 -14.48	21.85 0.92 -12.29	21.36 0.88 -12.50	19.76 0.88 -11.33	18.55 0.97 -9.31	18.78 0.87 -10.37	24.52 0.92 -15.48	26.59 1.01 -16.52	39.32 1.01 -29.37	28.84 1.14 -17.12	26.67 1.01 -16.54	21.14 1.04 -11.85	18.72 0.76 -11.80
WALDEN___HYDRO 24148	14.67 0.50 -7.14	13.15 0.44 -6.18	12.77 0.36 -6.91	12.72 0.37 -6.78	13.11 0.40 -6.65	15.28 0.48 -7.57	16.95 0.31 -11.66	20.41 0.48 -11.97	20.21 0.67 -8.82	19.42 0.71 -7.96	18.86 0.70 -7.81	17.88 0.63 -8.01	17.16 0.60 -7.92	16.95 0.56 -8.42	15.96 0.52 -7.89	16.02 0.58 -7.18	16.58 0.53 -8.51	19.41 0.55 -10.73	21.24 0.61 -11.57	21.81 0.57 -12.30	21.14 0.68 -9.89	18.06 0.60 -8.35	16.53 0.59 -7.69	15.55 0.44 -8.95
WARRENSBURG___ 23737	17.66 0.48 -10.15	15.73 0.42 -8.79	15.73 0.40 -9.83	15.62 0.40 -9.64	15.97 0.45 -9.46	18.57 0.57 -10.76	22.00 0.44 -16.57	25.68 0.70 -17.02	24.24 0.91 -12.60	22.99 0.86 -11.38	22.29 0.79 -11.15	21.35 0.67 -11.44	20.53 0.59 -11.31	20.51 0.51 -12.02	19.14 0.48 -11.11	18.91 0.54 -10.12	20.02 0.49 -11.98	23.72 0.57 -15.03	25.95 0.68 -16.21	26.90 0.73 -17.22	25.25 0.83 -13.85	21.50 0.69 -11.69	19.59 0.57 -10.77	19.08 0.38 -12.54
WATERSIDE___6 8 9 23538	15.08 0.66 -7.38	13.50 0.59 -6.39	13.12 0.47 -7.15	13.08 0.49 -7.01	13.48 0.53 -6.88	15.70 0.64 -7.83	17.46 0.41 -12.06	20.95 0.60 -12.39	20.75 0.88 -9.14	19.93 0.92 -8.25	19.35 0.91 -8.09	18.36 0.82 -8.30	17.64 0.80 -8.20	17.46 0.76 -8.72	16.47 0.75 -8.17	16.52 0.82 -7.44	17.08 0.72 -8.81	19.95 0.72 -11.10	21.79 0.76 -11.97	22.39 0.72 -12.72	21.65 0.85 -10.22	18.53 0.78 -8.63	17.02 0.81 -7.96	16.01 0.59 -9.26
WDELAWARE___HYD 323627	14.11 0.54 -6.54	12.67 0.49 -5.66	12.23 0.40 -6.33	12.20 0.41 -6.21	12.60 0.45 -6.09	14.69 0.53 -6.93	16.01 0.35 -10.67	19.50 0.58 -10.96	19.41 0.84 -7.84	18.68 0.84 -7.08	18.13 0.83 -6.95	17.12 0.75 -7.13	16.43 0.75 -7.05	16.16 0.69 -7.49	15.16 0.59 -7.02	15.31 0.65 -6.39	15.70 0.59 -7.57	18.56 0.61 -9.83	20.34 0.69 -10.60	20.88 0.67 -11.26	20.43 0.80 -9.05	17.45 0.69 -7.64	15.95 0.65 -7.04	14.86 0.51 -8.20

WEST BABYLON___IC 23714	17.57 0.85 -9.69	15.82 0.80 -8.50	15.22 0.66 -9.05	14.85 0.67 -8.60	15.85 0.73 -9.05	17.67 0.87 -9.57	24.68 0.61 -19.09	30.09 0.97 -21.17	29.82 1.36 -17.73	25.12 1.33 -13.03	25.18 1.18 -13.65	26.95 1.09 -16.62	23.40 1.06 -13.71	21.62 0.97 -12.67	20.07 0.94 -11.59	18.65 1.07 -9.31	18.88 0.97 -10.37	24.63 0.95 -15.55	26.66 1.09 -16.52	38.91 1.13 -28.84	28.93 1.24 -17.12	26.75 1.09 -16.54	21.24 1.13 -11.86	19.55 0.76 -12.62
WEST CANADA___HYD 24049	6.90 0.06 0.19	6.41 0.05 0.16	5.36 0.04 0.18	5.44 0.04 0.18	5.94 0.05 0.17	7.09 0.06 0.20	4.72 0.04 0.31	7.72 0.07 0.31	10.60 0.10 0.23	10.64 0.10 0.21	10.24 0.09 0.20	9.11 0.08 0.21	8.51 0.08 0.21	7.82 0.06 0.22	7.39 0.06 0.22	8.13 0.07 0.20	7.37 0.06 0.23	7.89 0.06 0.30	8.81 0.07 0.32	8.68 0.08 0.34	10.40 0.09 0.27	8.97 0.08 0.23	8.11 0.07 0.21	5.96 0.05 0.25
WESTERN_NY_WIND 24143	7.97 -0.10 -1.04	7.29 -0.13 -0.90	6.43 -0.07 -1.00	6.49 -0.07 -0.98	6.99 -0.04 -0.97	8.25 -0.08 -1.10	6.62 -0.06 -1.69	9.69 -0.01 -1.74	11.88 -0.17 -1.32	11.71 -0.24 -1.19	11.14 -0.28 -1.07	10.09 -0.25 -1.10	9.51 -0.22 -1.09	8.95 -0.18 -1.15	8.46 -0.17 -1.08	9.08 -0.19 -1.01	8.58 -0.15 -1.19	9.46 -0.11 -1.45	10.47 -0.15 -1.57	10.47 -0.14 -1.67	11.63 -0.29 -1.34	10.06 -0.18 -1.13	9.10 -0.19 -1.04	7.16 -0.21 -1.21
WESTOVER___LESR 323668	9.60 0.19 -2.38	8.74 0.16 -2.06	7.94 0.14 -2.30	7.97 0.14 -2.26	8.44 0.16 -2.21	9.96 0.20 -2.52	9.01 0.14 -3.88	12.20 0.25 -3.99	14.09 0.31 -3.05	13.83 0.32 -2.75	13.41 0.30 -2.76	12.33 0.26 -2.83	11.68 0.25 -2.80	11.18 0.23 -2.97	10.55 0.22 -2.78	11.03 0.25 -2.52	10.75 0.22 -2.99	12.02 0.26 -3.63	13.26 0.29 -3.92	13.39 0.29 -4.16	14.24 0.32 -3.34	12.21 0.27 -2.82	11.10 0.25 -2.60	9.36 0.17 -3.03
WETHRSFD_WT_PWR 323626	8.36 -0.03 -1.36	7.65 -0.05 -1.18	6.80 -0.02 -1.31	6.85 -0.02 -1.29	7.34 0.01 -1.27	8.67 -0.01 -1.44	7.20 0.00 -2.22	10.28 0.05 -2.28	12.39 -0.07 -1.73	12.24 -0.07 -1.56	11.36 -0.22 -1.22	10.30 -0.19 -1.26	9.71 -0.16 -1.24	9.16 -0.14 -1.32	8.67 -0.11 -1.24	9.31 -0.12 -1.18	8.84 -0.10 -1.40	9.77 -0.06 -1.70	10.80 -0.09 -1.84	10.80 -0.10 -1.95	11.91 -0.23 -1.57	10.28 -0.16 -1.32	9.34 -0.13 -1.22	7.43 -0.15 -1.42
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.57 0.50 -7.04	13.07 0.45 -6.09	12.68 0.36 -6.81	12.64 0.38 -6.68	13.03 0.41 -6.56	15.18 0.48 -7.46	16.79 0.32 -11.49	20.26 0.50 -11.80	20.15 0.72 -8.70	19.36 0.75 -7.85	18.79 0.74 -7.70	17.80 0.66 -7.90	17.08 0.63 -7.81	16.87 0.59 -8.30	15.90 0.57 -7.78	15.97 0.62 -7.09	16.49 0.56 -8.39	19.28 0.58 -10.58	21.08 0.62 -11.41	21.66 0.59 -12.12	21.02 0.70 -9.74	17.96 0.62 -8.23	16.44 0.61 -7.58	15.43 0.45 -8.82
YORK___WARBASSE 23770	15.08 0.67 -7.38	13.50 0.59 -6.39	13.12 0.46 -7.15	13.07 0.49 -7.01	13.47 0.53 -6.88	15.69 0.62 -7.83	17.45 0.40 -12.06	20.93 0.59 -12.39	20.73 0.86 -9.14	19.92 0.91 -8.25	19.34 0.90 -8.09	18.35 0.81 -8.30	17.64 0.80 -8.20	17.45 0.75 -8.72	16.46 0.74 -8.17	16.51 0.81 -7.44	17.08 0.72 -8.81	19.96 0.73 -11.10	21.80 0.77 -11.97	22.40 0.73 -12.72	21.65 0.85 -10.22	18.54 0.79 -8.63	17.02 0.81 -7.96	16.02 0.60 -9.26