

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/10/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.87	12.78	11.89	12.51	12.39	14.11	19.05	22.33	21.60	19.87	19.89	19.75	18.65	18.54	17.09	17.23	17.65	19.40	21.77	22.63	20.88	18.32	16.28	14.91
24138	0.69	0.67	0.61	0.61	0.57	0.67	1.02	0.84	1.32	1.12	1.16	1.17	1.18	1.10	1.16	1.15	1.50	1.53	1.67	1.72	1.58	1.66	1.48	1.29
	-5.21	-4.02	-3.50	-4.59	-5.11	-5.61	-6.17	-10.77	-4.99	-6.82	-6.42	-6.12	-4.89	-5.64	-3.73	-3.90	-2.10	-3.42	-4.01	-3.13	-2.83	0.00	-0.33	0.00
74TH STREET_GT_1	13.86	12.77	11.89	12.50	12.38	14.09	19.00	22.30	21.53	19.82	19.54	19.70	18.59	18.48	17.09	17.22	17.68	19.42	21.75	22.62	20.87	18.30	16.27	14.91
24260	0.68	0.66	0.61	0.60	0.56	0.64	0.97	0.80	1.25	1.11	1.13	1.15	1.14	1.07	1.15	1.13	1.47	1.50	1.66	1.71	1.57	1.65	1.46	1.29
	-5.21	-4.03	-3.50	-4.59	-5.11	-5.60	-6.17	-10.77	-4.98	-6.78	-6.09	-6.10	-4.87	-5.61	-3.74	-3.90	-2.16	-3.46	-4.01	-3.13	-2.83	0.00	-0.33	0.00
74TH STREET_GT_2	13.86	12.77	11.89	12.50	12.38	14.09	19.00	22.30	21.53	19.82	19.54	19.70	18.59	18.48	17.09	17.22	17.68	19.42	21.75	22.62	20.87	18.30	16.27	14.91
24261	0.68	0.66	0.61	0.60	0.56	0.64	0.97	0.80	1.25	1.11	1.13	1.15	1.14	1.07	1.15	1.13	1.47	1.50	1.66	1.71	1.57	1.65	1.46	1.29
	-5.21	-4.03	-3.50	-4.59	-5.11	-5.60	-6.17	-10.77	-4.98	-6.78	-6.09	-6.10	-4.87	-5.61	-3.74	-3.90	-2.16	-3.46	-4.01	-3.13	-2.83	0.00	-0.33	0.00
ADK HUDSON___FALLS	15.71	14.23	13.22	14.17	14.24	16.16	21.32	26.46	23.44	21.95	19.11	18.09	17.11	16.96	18.27	18.49	18.43	20.73	23.52	24.39	22.52	18.76	16.31	14.75
24011	0.58	0.61	0.62	0.55	0.50	0.63	0.98	0.95	1.39	1.05	1.06	1.05	1.04	0.94	0.94	0.95	1.22	1.29	1.53	1.88	1.75	1.70	1.35	1.13
	-7.15	-5.53	-4.82	-6.31	-7.02	-7.69	-8.48	-14.78	-6.75	-8.96	-5.74	-4.59	-3.49	-4.22	-5.12	-5.35	-3.17	-4.99	-5.90	-4.72	-4.30	-0.41	-0.49	0.00
ADK RESOURCE___RCVRY	15.76	14.28	13.28	14.22	14.28	16.23	21.43	26.57	23.59	22.06	19.24	18.21	17.24	17.06	18.38	18.57	18.53	20.85	23.66	24.57	22.67	18.90	16.41	14.83
23798	0.64	0.66	0.69	0.60	0.55	0.70	1.09	1.06	1.54	1.16	1.19	1.17	1.17	1.04	1.05	1.04	1.32	1.40	1.67	2.06	1.89	1.83	1.45	1.21
	-7.15	-5.53	-4.82	-6.31	-7.02	-7.69	-8.48	-14.78	-6.75	-8.96	-5.74	-4.59	-3.49	-4.22	-5.12	-5.35	-3.17	-4.99	-5.90	-4.72	-4.30	-0.41	-0.49	0.00
ADK S GLENS___FALLS	15.71	14.23	13.22	14.17	14.24	16.16	21.32	26.46	23.44	21.95	19.11	18.09	17.11	16.96	18.27	18.49	18.43	20.73	23.52	24.39	22.52	18.76	16.31	14.75
24028	0.58	0.61	0.62	0.55	0.50	0.63	0.98	0.95	1.39	1.05	1.06	1.05	1.04	0.94	0.94	0.95	1.22	1.29	1.53	1.88	1.75	1.70	1.35	1.13
	-7.15	-5.53	-4.82	-6.31	-7.02	-7.69	-8.48	-14.78	-6.75	-8.96	-5.74	-4.59	-3.49	-4.22	-5.12	-5.35	-3.17	-4.99	-5.90	-4.72	-4.30	-0.41	-0.49	0.00
ADK_NYS___DAM	15.30	13.88	12.91	13.81	13.84	15.69	20.79	25.51	22.87	21.33	18.68	17.74	16.83	16.69	17.94	18.14	18.19	20.34	23.04	23.80	21.95	18.48	16.21	14.72
23527	0.55	0.55	0.56	0.52	0.48	0.56	0.89	0.78	1.18	0.90	0.91	0.92	0.93	0.87	0.88	0.88	1.18	1.20	1.42	1.60	1.47	1.50	1.27	1.10
	-6.78	-5.24	-4.56	-5.98	-6.65	-7.28	-8.04	-14.01	-6.40	-8.50	-5.46	-4.37	-3.32	-4.02	-4.85	-5.07	-2.96	-4.69	-5.53	-4.41	-4.01	-0.33	-0.46	0.00
AIR_PRODUCTS___DRP	15.07	13.70	12.73	13.60	13.63	15.44	20.45	25.08	22.54	21.01	18.43	17.52	16.63	16.46	17.71	17.90	17.90	20.02	22.63	23.36	21.57	18.16	15.97	14.53
24190	0.47	0.49	0.48	0.45	0.41	0.48	0.74	0.65	0.98	0.76	0.79	0.80	0.81	0.74	0.76	0.76	0.98	1.01	1.17	1.32	1.22	1.23	1.06	0.91
	-6.63	-5.13	-4.46	-5.85	-6.51	-7.13	-7.86	-13.70	-6.26	-8.31	-5.33	-4.27	-3.25	-3.92	-4.75	-4.96	-2.87	-4.55	-5.37	-4.27	-3.87	-0.27	-0.44	0.00
ALBANY___1	15.07	13.70	12.73	13.60	13.63	15.44	20.45	25.08	22.54	21.01	18.43	17.52	16.63	16.46	17.71	17.90	17.90	20.02	22.63	23.36	21.57	18.16	15.97	14.53
23571	0.47	0.49	0.48	0.45	0.41	0.48	0.74	0.65	0.98	0.76	0.79	0.80	0.81	0.74	0.76	0.76	0.98	1.01	1.17	1.32	1.22	1.23	1.06	0.91
	-6.63	-5.13	-4.46	-5.85	-6.51	-7.13	-7.86	-13.70	-6.26	-8.31	-5.33	-4.27	-3.25	-3.92	-4.75	-4.96	-2.87	-4.55	-5.37	-4.27	-3.87	-0.27	-0.44	0.00
ALBANY___2	15.07	13.70	12.73	13.60	13.63	15.44	20.45	25.08	22.54	21.01	18.43	17.52	16.63	16.46	17.71	17.90	17.90	20.02	22.63	23.36	21.57	18.16	15.97	14.53
23572	0.47	0.49	0.48	0.45	0.41	0.48	0.74	0.65	0.98	0.76	0.79	0.80	0.81	0.74	0.76	0.76	0.98	1.01	1.17	1.32	1.22	1.23	1.06	0.91
	-6.63	-5.13	-4.46	-5.85	-6.51	-7.13	-7.86	-13.70	-6.26	-8.31	-5.33	-4.27	-3.25	-3.92	-4.75	-4.96	-2.87	-4.55	-5.37	-4.27	-3.87	-0.27	-0.44	0.00
ALBANY___3	15.07	13.70	12.73	13.60	13.63	15.44	20.45	25.08	22.54	21.01	18.43	17.52	16.63	16.46	17.71	17.90	17.90	20.02	22.63	23.36	21.57	18.16	15.97	14.53
23573	0.47	0.49	0.48	0.45	0.41	0.48	0.74	0.65	0.98	0.76	0.79	0.80	0.81	0.74	0.76	0.76	0.98	1.01	1.17	1.32	1.22	1.23	1.06	0.91
	-6.63	-5.13	-4.46	-5.85	-6.51	-7.13	-7.86	-13.70	-6.26	-8.31	-5.33	-4.27	-3.25	-3.92	-4.75	-4.96	-2.87	-4.55	-5.37	-4.27	-3.87	-0.27	-0.44	0.00
ALBANY___4	15.07	13.70	12.73	13.60	13.63	15.44	20.45	25.08	22.54	21.01	18.43	17.52	16.63	16.46	17.71	17.90	17.90	20.02	22.63	23.36	21.57	18.16	15.97	14.53
23574	0.47	0.49	0.48	0.45	0.41	0.48	0.74	0.65	0.98	0.76	0.79	0.80	0.81	0.74	0.76	0.76	0.98	1.01	1.17	1.32	1.22	1.23	1.06	0.91
	-6.63	-5.13	-4.46	-5.85	-6.51	-7.13	-7.86	-13.70	-6.26	-8.31	-5.33	-4.27	-3.25	-3.92	-4.75	-4.96	-2.87	-4.55	-5.37	-4.27	-3.87	-0.27	-0.44	0.00

ALBANY___LFGE 323615	15.24 0.51 -6.76	13.83 0.52 -5.23	12.85 0.52 -4.55	13.75 0.48 -5.96	13.78 0.44 -6.63	15.62 0.52 -7.26	20.66 0.79 -8.01	25.40 0.72 -13.96	22.74 1.07 -6.37	21.24 0.84 -8.46	18.62 0.87 -5.43	17.68 0.88 -4.34	16.76 0.88 -3.30	16.61 0.81 -3.99	17.87 0.83 -4.84	18.07 0.83 -5.05	18.05 1.07 -2.94	20.21 1.10 -4.66	22.85 1.27 -5.49	23.61 1.46 -4.37	21.78 1.33 -3.97	18.29 1.33 -0.31	16.06 1.13 -0.45	14.60 0.98 0.00
ALCOA_RYNLDS___DRP 24188	7.56 -0.41 0.00	7.66 -0.42 0.00	7.36 -0.42 0.00	6.90 -0.41 0.00	6.32 -0.40 0.00	7.41 -0.43 0.00	11.28 -0.58 0.00	6.10 -0.69 3.94	9.07 -0.92 5.31	6.79 -0.76 4.38	5.09 -0.79 6.43	7.08 -0.78 4.59	6.40 -0.79 5.39	6.71 -0.74 4.34	7.04 -0.77 4.40	7.03 -0.77 4.39	8.02 -0.87 5.15	8.04 -0.87 5.55	7.00 -0.98 8.11	7.99 -1.09 8.70	7.01 -0.99 8.48	7.01 -1.02 8.62	12.89 -0.85 0.73	12.98 -0.64 0.00
ALCOA___DSASP 323711	7.56 -0.41 0.00	7.66 -0.42 0.00	7.36 -0.42 0.00	6.90 -0.41 0.00	6.32 -0.40 0.00	7.41 -0.43 0.00	11.28 -0.58 0.00	6.10 -0.69 3.94	9.07 -0.92 5.31	6.79 -0.76 4.38	5.09 -0.79 6.43	7.08 -0.78 4.59	6.40 -0.79 5.39	6.71 -0.74 4.34	7.04 -0.77 4.40	7.03 -0.77 4.39	8.02 -0.87 5.15	8.04 -0.87 5.55	7.00 -0.98 8.11	7.99 -1.09 8.70	7.01 -0.99 8.48	7.01 -1.02 8.62	12.89 -0.85 0.73	12.98 -0.64 0.00
ALLEGHENY___COGEN 23514	8.75 0.02 -0.75	8.66 0.00 -0.58	8.33 0.04 -0.50	8.02 0.05 -0.66	7.53 0.08 -0.74	8.74 0.09 -0.80	12.52 0.05 -0.62	12.83 0.40 -1.71	16.45 0.37 -0.78	13.33 0.36 -1.03	13.33 0.36 -0.66	13.35 0.37 -0.52	13.36 0.39 -0.40	12.59 0.31 -0.48	13.09 0.29 -0.59	13.11 0.30 -0.62	15.39 0.36 -0.98	15.81 0.39 -0.96	18.33 0.66 -1.58	20.17 0.84 -1.56	19.17 0.64 -2.05	17.45 0.80 0.00	14.98 0.45 -0.06	13.84 0.22 0.00
ALTONA_WT_PWR 323606	7.41 -0.57 0.00	7.50 -0.58 0.00	7.19 -0.59 0.00	6.74 -0.57 0.00	6.16 -0.56 0.00	7.24 -0.60 0.00	11.10 -0.76 0.00	6.19 -0.86 3.68	9.17 -1.16 4.97	6.86 -0.98 4.10	5.30 -1.00 6.02	7.16 -1.01 4.29	6.52 -1.02 5.04	6.79 -0.94 4.06	7.14 -0.95 4.11	7.19 -0.89 4.10	7.82 -0.97 5.25	7.84 -0.95 5.66	6.82 -1.00 8.27	7.81 -1.10 8.87	6.78 -1.05 8.64	6.76 -1.10 8.79	12.75 -0.98 0.75	12.84 -0.78 0.00
AMERICAN_REF_FUEL 24010	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.97 -1.15 0.92	12.98 -1.21 0.26	13.79 -1.11 1.19	14.98 -1.25 1.55	12.64 -1.19 2.65	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.41 -0.31 -0.75	8.33 -0.34 -0.58	8.05 -0.24 -0.50	7.76 -0.21 -0.66	7.29 -0.16 -0.74	8.40 -0.24 -0.81	11.36 -0.66 -0.16	12.21 -0.23 -1.71	15.62 -0.46 -0.78	12.80 -0.17 -1.03	12.78 -0.18 -0.66	12.79 -0.19 -0.52	12.81 -0.16 -0.40	12.07 -0.21 -0.48	12.59 -0.21 -0.59	12.62 -0.18 -0.62	17.21 -0.18 -3.35	16.66 -0.22 -2.42	21.12 0.02 -5.01	23.25 0.04 -5.44	24.47 0.02 -7.98	16.85 0.20 0.00	14.50 -0.03 -0.06	13.43 -0.19 0.00
ARTHUR_KILL_GT_1 23520	13.90 0.72 -5.21	12.81 0.70 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.08 0.63 -5.60	18.98 0.95 -6.17	22.22 0.73 -10.77	21.41 1.13 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.65 1.23 -5.62	17.05 1.11 -3.74	17.18 1.10 -3.90	17.64 1.43 -2.16	19.40 1.49 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.85 1.55 -2.83	18.30 1.65 0.00	16.32 1.52 -0.33	14.98 1.35 -0.01
ARTHUR_KILL_2 23512	13.89 0.70 -5.21	12.79 0.68 -4.03	11.88 0.59 -3.50	12.49 0.59 -4.59	12.38 0.56 -5.11	14.06 0.61 -5.60	18.94 0.91 -6.17	22.20 0.71 -10.77	21.38 1.10 -4.98	19.95 1.22 -6.79	19.85 1.26 -6.28	19.83 1.27 -6.10	18.72 1.27 -4.87	18.61 1.19 -5.62	17.02 1.07 -3.74	17.14 1.06 -3.90	17.60 1.39 -2.16	19.36 1.45 -3.46	21.69 1.59 -4.01	22.55 1.63 -3.13	20.80 1.50 -2.83	18.25 1.60 0.00	16.28 1.48 -0.33	14.93 1.31 -0.01
ARTHUR_KILL_3 23513	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.31 0.81 -10.77	21.54 1.25 -4.98	19.81 1.07 -6.80	19.72 1.12 -6.28	19.70 1.13 -6.11	18.60 1.14 -4.88	18.49 1.06 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.74 1.53 -2.16	19.48 1.56 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
ARTHUR_KILL_COGEN 323718	13.90 0.72 -5.21	12.81 0.70 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.08 0.63 -5.60	18.98 0.95 -6.17	22.22 0.73 -10.77	21.41 1.13 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.65 1.23 -5.62	17.05 1.11 -3.74	17.18 1.10 -3.90	17.64 1.43 -2.16	19.40 1.49 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.85 1.55 -2.83	18.30 1.65 0.00	16.32 1.52 -0.33	14.98 1.35 -0.01
ASHOKAN____ 23654	14.05 0.64 -5.44	12.93 0.64 -4.21	12.05 0.61 -3.66	12.68 0.58 -4.80	12.60 0.54 -5.34	14.27 0.58 -5.85	19.26 0.95 -6.45	22.67 0.71 -11.24	21.33 0.90 -5.13	19.40 0.66 -6.81	17.29 0.66 -4.31	16.58 0.68 -3.44	15.88 0.69 -2.62	15.57 0.60 -3.17	16.70 0.60 -3.89	16.90 0.65 -4.07	17.17 0.91 -2.22	19.05 1.01 -3.59	21.42 1.14 -4.19	22.53 1.48 -3.27	20.68 1.25 -2.96	18.02 1.37 0.00	16.01 1.19 -0.34	14.65 1.03 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.98 0.79 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.02 1.00 -6.17	22.21 0.73 -10.76	21.53 1.25 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.75 1.20 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.52 1.62 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.44 1.64 -0.33	15.14 1.51 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.53 1.25 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.75 1.20 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.52 1.62 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT2_I 24094	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01

ASTORIA_GT2_2 24095	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT2_3 24096	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT2_4 24097	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT3_1 24098	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT3_2 24099	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT3_3 24100	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT3_4 24101	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT4_1 24102	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT4_2 24103	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT4_3 24104	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT4_4 24105	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA_GT_1 23523	14.00 0.80 -5.22	12.92 0.80 -4.03	12.02 0.72 -3.51	12.62 0.72 -4.60	12.49 0.66 -5.11	14.17 0.72 -5.61	19.06 1.03 -6.17	22.23 0.75 -10.76	21.58 1.30 -4.98	19.91 1.18 -6.79	19.81 1.22 -6.28	19.79 1.23 -6.10	18.70 1.25 -4.87	18.58 1.16 -5.62	17.13 1.20 -3.73	17.25 1.17 -3.89	17.72 1.52 -2.15	19.47 1.56 -3.45	21.73 1.64 -4.00	22.57 1.67 -3.12	20.86 1.57 -2.82	18.35 1.70 0.00	16.47 1.66 -0.33	15.18 1.55 -0.01
ASTORIA_GT_10 24110	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
ASTORIA_GT_11 24225	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
ASTORIA_GT_12 24226	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01

ASTORIA_GT_13 24227	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
ASTORIA_GT_5 24106	14.00 0.80 -5.22	12.92 0.80 -4.03	12.02 0.72 -3.51	12.62 0.72 -4.60	12.49 0.66 -5.11	14.17 0.72 -5.61	19.06 1.03 -6.17	22.23 0.75 -10.76	21.58 1.30 -4.98	19.91 1.18 -6.79	19.81 1.22 -6.28	19.79 1.23 -6.10	18.70 1.25 -4.87	18.58 1.16 -5.62	17.13 1.20 -3.73	17.25 1.17 -3.89	17.72 1.52 -2.15	19.47 1.56 -3.45	21.73 1.64 -4.00	22.57 1.67 -3.12	20.86 1.57 -2.82	18.35 1.70 0.00	16.47 1.66 -0.33	15.18 1.55 -0.01
ASTORIA_GT_7 24107	14.00 0.80 -5.22	12.92 0.80 -4.03	12.02 0.72 -3.51	12.62 0.72 -4.60	12.49 0.66 -5.11	14.17 0.72 -5.61	19.06 1.03 -6.17	22.23 0.75 -10.76	21.58 1.30 -4.98	19.91 1.18 -6.79	19.81 1.22 -6.28	19.79 1.23 -6.10	18.70 1.25 -4.87	18.58 1.16 -5.62	17.13 1.20 -3.73	17.25 1.17 -3.89	17.72 1.52 -2.15	19.47 1.56 -3.45	21.73 1.64 -4.00	22.57 1.67 -3.12	20.86 1.57 -2.82	18.35 1.70 0.00	16.47 1.66 -0.33	15.18 1.55 -0.01
ASTORIA_GT_8 24108	14.00 0.80 -5.22	12.92 0.80 -4.03	12.02 0.72 -3.51	12.62 0.72 -4.60	12.49 0.66 -5.11	14.17 0.72 -5.61	19.06 1.03 -6.17	22.23 0.75 -10.76	21.58 1.30 -4.98	19.91 1.18 -6.79	19.81 1.22 -6.28	19.79 1.23 -6.10	18.70 1.25 -4.87	18.58 1.16 -5.62	17.13 1.20 -3.73	17.25 1.17 -3.89	17.72 1.52 -2.15	19.47 1.56 -3.45	21.73 1.64 -4.00	22.57 1.67 -3.12	20.86 1.57 -2.82	18.35 1.70 0.00	16.47 1.66 -0.33	15.18 1.55 -0.01
ASTORIA___2 24149	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA___3 23516	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
ASTORIA___4 23517	13.99 0.80 -5.22	12.90 0.78 -4.03	12.01 0.72 -3.51	12.61 0.70 -4.60	12.48 0.65 -5.11	14.16 0.71 -5.61	19.04 1.01 -6.17	22.21 0.73 -10.76	21.54 1.27 -4.98	19.89 1.16 -6.79	19.78 1.19 -6.28	19.77 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.11 1.17 -3.73	17.22 1.15 -3.89	17.69 1.49 -2.15	19.42 1.52 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.32 1.66 0.00	16.44 1.64 -0.33	15.15 1.52 -0.01
ASTORIA___5 23518	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
AST_ENERGY_2_CC3 323677	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.09 0.64 -5.61	19.00 0.97 -6.17	22.28 0.79 -10.77	21.52 1.24 -4.98	19.80 1.06 -6.80	19.69 1.10 -6.28	19.67 1.11 -6.11	18.59 1.13 -4.88	18.48 1.05 -5.63	17.09 1.15 -3.74	17.22 1.13 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.85 1.55 -2.83	18.28 1.63 0.00	16.27 1.46 -0.33	14.93 1.31 0.00
AST_ENERGY_2_CC4 323678	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.09 0.64 -5.61	19.00 0.97 -6.17	22.28 0.79 -10.77	21.52 1.24 -4.98	19.80 1.06 -6.80	19.69 1.10 -6.28	19.67 1.11 -6.11	18.59 1.13 -4.88	18.48 1.05 -5.63	17.09 1.15 -3.74	17.22 1.13 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.85 1.55 -2.83	18.28 1.63 0.00	16.27 1.46 -0.33	14.93 1.31 0.00
ATHENS_STG_1 23668	14.10 0.41 -5.72	12.92 0.41 -4.42	12.03 0.40 -3.85	12.73 0.38 -5.04	12.67 0.35 -5.61	14.38 0.40 -6.14	19.26 0.63 -6.78	23.07 0.53 -11.82	21.46 0.76 -5.40	19.74 0.63 -7.17	17.59 0.65 -4.62	16.81 0.66 -3.70	16.06 0.67 -2.82	15.81 0.61 -3.40	16.95 0.65 -4.10	17.11 0.65 -4.28	17.25 0.87 -2.33	19.11 0.88 -3.77	21.47 0.98 -4.40	22.27 1.05 -3.44	20.55 0.97 -3.11	17.68 1.03 0.00	15.72 0.88 -0.36	14.38 0.76 0.00
ATHENS_STG_2 23670	14.10 0.41 -5.72	12.92 0.41 -4.42	12.03 0.40 -3.85	12.73 0.38 -5.04	12.67 0.35 -5.61	14.38 0.40 -6.14	19.26 0.63 -6.78	23.07 0.53 -11.82	21.46 0.76 -5.40	19.74 0.63 -7.17	17.59 0.65 -4.62	16.81 0.66 -3.70	16.06 0.67 -2.82	15.81 0.61 -3.40	16.95 0.65 -4.10	17.11 0.65 -4.28	17.25 0.87 -2.33	19.11 0.88 -3.77	21.47 0.98 -4.40	22.27 1.05 -3.44	20.55 0.97 -3.11	17.68 1.03 0.00	15.72 0.88 -0.36	14.38 0.76 0.00
ATHENS_STG_3 23677	14.10 0.41 -5.72	12.92 0.41 -4.42	12.03 0.40 -3.85	12.73 0.38 -5.04	12.67 0.35 -5.61	14.38 0.40 -6.14	19.26 0.63 -6.78	23.07 0.53 -11.82	21.46 0.76 -5.40	19.74 0.63 -7.17	17.59 0.65 -4.62	16.81 0.66 -3.70	16.06 0.67 -2.82	15.81 0.61 -3.40	16.95 0.65 -4.10	17.11 0.65 -4.28	17.25 0.87 -2.33	19.11 0.88 -3.77	21.47 0.98 -4.40	22.27 1.05 -3.44	20.55 0.97 -3.11	17.68 1.03 0.00	15.72 0.88 -0.36	14.38 0.76 0.00
AUBURN___LFGE 323710	8.70 0.10 -0.63	8.67 0.10 -0.49	8.31 0.10 -0.43	7.97 0.10 -0.56	7.44 0.11 -0.62	8.65 0.13 -0.68	12.79 0.20 -0.73	12.43 0.23 -1.48	16.20 0.23 -0.67	13.02 0.19 -0.89	13.08 0.20 -0.57	13.07 0.16 -0.45	13.08 0.16 -0.34	12.39 0.18 -0.42	12.89 0.17 -0.51	12.89 0.17 -0.53	14.54 0.22 -0.27	15.11 0.22 -0.44	16.95 0.35 -0.51	18.61 0.43 -0.40	17.20 0.36 -0.36	17.04 0.38 0.00	14.76 0.25 -0.04	13.78 0.16 0.00
BABYLON_RES_REC 323704	17.33 0.88 -8.48	14.54 0.87 -5.59	14.05 0.82 -5.45	14.56 0.79 -6.47	15.08 0.73 -7.64	19.61 0.85 -10.91	27.40 1.30 -14.24	31.43 1.15 -19.56	27.99 1.79 -10.90	24.31 1.41 -10.97	20.34 1.40 -6.63	18.95 1.37 -5.13	17.82 1.33 -3.92	17.42 1.26 -4.36	17.77 1.53 -4.04	17.98 1.52 -4.27	19.45 1.94 -3.46	20.78 2.01 -4.32	27.41 1.88 -9.44	34.45 1.99 -14.67	28.77 1.84 -10.45	24.62 1.90 -6.07	20.00 1.85 -3.67	18.55 1.65 -3.29

BARRETT_IC_1 23704	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_10 23701	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_11 23702	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_12 23703	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_2 23705	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_3 23706	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_4 23707	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_5 23708	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_6 23709	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_7 23710	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_8 23711	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT_IC_9 23700	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT___1 23545	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BARRETT___2 23546	17.24 0.78 -8.48	14.45 0.78 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	15.00 0.64 -7.64	19.50 0.75 -10.91	27.21 1.11 -14.24	31.95 0.97 -20.26	28.25 1.56 -11.39	27.45 1.24 -14.27	23.47 1.22 -9.94	22.70 1.15 -9.10	22.70 1.11 -9.02	22.70 1.05 -9.85	20.64 1.33 -7.10	21.45 1.33 -7.94	22.70 1.68 -6.97	22.70 1.78 -6.47	27.27 1.75 -9.43	34.31 1.87 -14.67	28.63 1.71 -10.44	24.92 1.76 -6.50	22.70 1.62 -6.60	20.64 1.44 -5.58
BAYONEEC___CTG1 323682	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.88	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00

BAYONEEC___CTG10 323750	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG2 323683	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG3 323684	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG4 323685	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG5 323686	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG6 323687	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG7 323688	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG8 323689	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BAYONEEC___CTG9 323749	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.78 1.69 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BEACON___LESR 323632	15.11 0.53 -6.60	13.74 0.54 -5.11	12.77 0.54 -4.45	13.63 0.50 -5.83	13.65 0.46 -6.48	15.48 0.54 -7.10	20.53 0.84 -7.83	25.12 0.75 -13.65	22.65 1.12 -6.23	21.08 0.87 -8.28	18.53 0.90 -5.31	17.63 0.92 -4.25	16.73 0.92 -3.24	16.56 0.85 -3.91	17.80 0.87 -4.73	17.99 0.87 -4.94	18.03 1.12 -2.86	20.15 1.16 -4.54	22.77 1.33 -5.34	23.56 1.53 -4.25	21.73 1.40 -3.86	18.34 1.41 -0.27	16.12 1.20 -0.44	14.64 1.02 0.00
BEAVER RIVER___HYD 24048	7.87 -0.22 -0.12	7.97 -0.21 -0.09	7.66 -0.20 -0.08	7.17 -0.24 -0.11	6.59 -0.24 -0.12	7.73 -0.24 -0.13	11.79 -0.21 -0.14	15.09 -0.26 -4.63	20.94 -0.32 -5.96	16.61 -0.31 -4.99	19.18 -0.30 -7.16	17.30 -0.27 -5.12	18.27 -0.28 -5.97	16.38 -0.26 -4.84	16.86 -0.27 -4.92	16.73 -0.38 -4.92	12.33 -0.28 1.43	12.62 -0.32 1.51	13.72 -0.13 2.24	15.30 -0.05 2.43	13.96 -0.15 2.37	14.16 -0.02 2.48	14.19 -0.09 0.20	13.52 -0.09 0.00
BEEBEE_GT_13 23619	8.32 -0.21 -0.56	8.29 -0.23 -0.43	7.98 -0.18 -0.37	7.64 -0.15 -0.49	7.14 -0.11 -0.55	8.28 -0.16 -0.60	12.07 -0.45 -0.66	11.87 -0.17 -1.32	15.46 -0.44 -0.60	12.47 -0.26 -0.80	12.54 -0.28 -0.51	12.57 -0.29 -0.40	12.59 -0.29 -0.31	11.89 -0.28 -0.37	12.35 -0.32 -0.46	12.35 -0.32 -0.48	13.89 -0.41 -0.25	14.46 -0.40 -0.41	16.26 -0.31 -0.48	17.87 -0.29 -0.38	16.47 -0.35 -0.34	16.50 -0.15 0.00	14.23 -0.29 -0.04	13.21 -0.41 0.00
BETHLEHEM___GRP 23843	15.07 0.47 -6.63	13.70 0.49 -5.13	12.73 0.48 -4.46	13.60 0.45 -5.85	13.63 0.41 -6.51	15.44 0.48 -7.13	20.45 0.74 -7.86	25.08 0.65 -13.70	22.54 0.98 -6.26	21.01 0.76 -8.31	18.43 0.79 -5.33	17.52 0.80 -4.27	16.63 0.81 -3.25	16.46 0.74 -3.92	17.71 0.76 -4.75	17.90 0.76 -4.96	17.90 0.98 -2.87	20.02 1.01 -4.55	22.63 1.17 -5.37	23.36 1.32 -4.27	21.57 1.22 -3.87	18.16 1.23 -0.27	15.97 1.06 -0.44	14.53 0.91 0.00
BETHLEHEM___GS1 323560	15.07 0.47 -6.63	13.70 0.49 -5.13	12.73 0.48 -4.46	13.60 0.45 -5.85	13.63 0.41 -6.51	15.44 0.48 -7.13	20.45 0.74 -7.86	25.08 0.65 -13.70	22.54 0.98 -6.26	21.01 0.76 -8.31	18.43 0.79 -5.33	17.52 0.80 -4.27	16.63 0.81 -3.25	16.46 0.74 -3.92	17.71 0.76 -4.75	17.90 0.76 -4.96	17.90 0.98 -2.87	20.02 1.01 -4.55	22.63 1.17 -5.37	23.36 1.32 -4.27	21.57 1.22 -3.87	18.16 1.23 -0.27	15.97 1.06 -0.44	14.53 0.91 0.00
BETHLEHEM___GS2 323561	15.07 0.47 -6.63	13.70 0.49 -5.13	12.73 0.48 -4.46	13.60 0.45 -5.85	13.63 0.41 -6.51	15.44 0.48 -7.13	20.45 0.74 -7.86	25.08 0.65 -13.70	22.54 0.98 -6.26	21.01 0.76 -8.31	18.43 0.79 -5.33	17.52 0.80 -4.27	16.63 0.81 -3.25	16.46 0.74 -3.92	17.71 0.76 -4.75	17.90 0.76 -4.96	17.90 0.98 -2.87	20.02 1.01 -4.55	22.63 1.17 -5.37	23.36 1.32 -4.27	21.57 1.22 -3.87	18.16 1.23 -0.27	15.97 1.06 -0.44	14.53 0.91 0.00

BETHLEHEM___GS3 323562	15.07 0.47 -6.63	13.70 0.49 -5.13	12.73 0.48 -4.46	13.60 0.45 -5.85	13.63 0.41 -6.51	15.44 0.48 -7.13	20.45 0.74 -7.86	25.08 0.65 -13.70	22.54 0.98 -6.26	21.01 0.76 -8.31	18.43 0.79 -5.33	17.52 0.80 -4.27	16.63 0.81 -3.25	16.46 0.74 -3.92	17.71 0.76 -4.75	17.90 0.76 -4.96	17.90 0.98 -2.87	20.02 1.01 -4.55	22.63 1.17 -5.37	23.36 1.32 -4.27	21.57 1.22 -3.87	18.16 1.23 -0.27	15.97 1.06 -0.44	14.53 0.91 0.00
BETHLEHEM___STEEL 23779	8.40 -0.29 -0.71	8.34 -0.30 -0.55	8.06 -0.20 -0.48	7.76 -0.18 -0.63	7.29 -0.13 -0.70	8.39 -0.22 -0.77	11.27 -0.69 -0.10	12.09 -0.27 -1.64	15.51 -0.54 -0.75	12.69 -0.24 -0.99	12.68 -0.26 -0.63	12.69 -0.26 -0.50	12.69 -0.26 -0.38	11.94 -0.32 -0.46	12.43 -0.34 -0.57	12.45 -0.33 -0.59	17.52 -0.39 -3.87	16.73 -0.45 -2.72	21.57 -0.27 -5.76	23.78 -0.30 -6.30	25.48 -0.31 -9.31	16.52 -0.13 0.00	14.22 -0.30 -0.05	13.14 -0.48 0.00
BETHPAGE_CC_5 323564	17.30 0.84 -8.48	14.51 0.84 -5.59	14.02 0.79 -5.45	14.53 0.76 -6.47	15.06 0.70 -7.64	19.57 0.82 -10.91	27.34 1.24 -14.24	31.09 1.10 -19.27	27.65 1.73 -10.62	24.19 1.38 -10.87	20.33 1.37 -6.65	18.98 1.32 -5.20	17.89 1.28 -4.03	17.51 1.22 -4.50	17.80 1.48 -4.12	18.02 1.47 -4.36	19.44 1.87 -3.53	20.72 1.92 -4.35	27.46 1.93 -9.44	34.52 2.06 -14.67	28.82 1.89 -10.45	24.68 1.95 -6.08	19.89 1.77 -3.65	18.46 1.59 -3.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.45 -0.24 -0.72	8.39 -0.25 -0.56	8.11 -0.16 -0.49	7.81 -0.13 -0.64	7.33 -0.09 -0.71	8.44 -0.17 -0.77	11.39 -0.58 -0.11	12.20 -0.17 -1.65	15.66 -0.40 -0.75	12.80 -0.13 -1.00	12.80 -0.15 -0.63	12.80 -0.16 -0.51	12.81 -0.15 -0.38	12.05 -0.21 -0.46	12.55 -0.23 -0.57	12.55 -0.23 -0.60	17.99 -0.27 -4.21	17.07 -0.32 -2.93	22.21 -0.13 -6.25	24.49 -0.14 -6.85	26.46 -0.16 -10.15	16.67 0.02 0.00	14.34 -0.19 -0.05	13.25 -0.37 0.00
BINGHAMTON___COGEN 23790	9.79 0.14 -1.67	9.52 0.14 -1.30	9.06 0.15 -1.13	8.92 0.14 -1.48	8.49 0.13 -1.64	9.80 0.16 -1.80	13.94 0.22 -1.85	14.54 0.25 -3.57	17.22 0.29 -1.63	14.35 0.25 -2.16	13.96 0.27 -1.37	13.82 0.27 -1.09	13.68 0.28 -0.83	13.05 0.25 -1.01	13.69 0.24 -1.24	13.72 0.24 -1.29	15.14 0.32 -0.78	15.91 0.29 -1.16	17.93 0.42 -1.43	19.40 0.46 -1.16	18.02 0.39 -1.14	17.14 0.48 0.00	14.93 0.35 -0.11	13.88 0.26 0.00
BLACK RIVER___HYD 24047	8.02 -0.17 -0.22	8.11 -0.15 -0.17	7.78 -0.15 -0.15	7.30 -0.20 -0.19	6.72 -0.20 -0.21	7.89 -0.19 -0.23	12.02 -0.10 -0.26	14.22 -0.15 -3.64	19.59 -0.14 -4.43	15.51 -0.20 -3.78	17.41 -0.17 -5.26	16.08 -0.15 -3.77	16.80 -0.14 -4.36	15.22 -0.14 -3.57	15.69 -0.16 -3.64	15.58 -0.26 -3.65	12.98 -0.11 0.96	13.30 -0.17 0.98	14.70 0.08 1.48	16.36 0.21 1.63	14.94 0.07 1.60	15.07 0.17 1.75	14.39 0.04 0.13	13.61 -0.01 0.00
BLISS_WT_PWR 323608	8.50 -0.22 -0.75	8.43 -0.24 -0.58	8.14 -0.15 -0.51	7.85 -0.12 -0.66	7.38 -0.07 -0.74	8.51 -0.14 -0.81	11.55 -0.49 -0.18	12.34 -0.10 -1.72	15.81 -0.27 -0.78	12.94 -0.04 -1.04	12.91 -0.06 -0.66	12.92 -0.06 -0.53	12.90 -0.08 -0.40	12.13 -0.15 -0.48	12.62 -0.18 -0.59	12.62 -0.18 -0.62	17.48 -0.20 -3.63	16.81 -0.25 -2.60	21.46 -0.05 -5.42	23.59 -0.09 -5.90	25.06 -0.10 -8.68	16.72 0.07 0.00	14.42 -0.12 -0.06	13.33 -0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	14.87 0.42 -6.47	13.52 0.43 -5.01	12.56 0.42 -4.36	13.41 0.39 -5.71	13.43 0.36 -6.35	15.22 0.42 -6.96	20.17 0.64 -7.67	24.67 0.57 -13.37	22.25 0.84 -6.11	20.70 0.66 -8.11	18.20 0.68 -5.20	17.30 0.68 -4.16	16.44 0.69 -3.17	16.28 0.65 -3.83	17.50 0.66 -4.63	17.69 0.66 -4.84	17.56 0.87 -2.64	19.61 0.88 -4.27	22.09 1.01 -4.98	22.81 1.14 -3.89	21.05 1.06 -3.52	17.72 1.07 0.00	15.81 0.93 -0.41	14.41 0.79 0.00
BOC_GAS_DRP 24189	14.87 0.37 -6.53	13.51 0.37 -5.05	12.54 0.37 -4.39	13.41 0.34 -5.76	13.44 0.32 -6.40	15.22 0.37 -7.01	20.17 0.57 -7.74	24.69 0.48 -13.49	22.18 0.72 -6.16	20.69 0.57 -8.18	18.15 0.59 -5.24	17.25 0.60 -4.19	16.37 0.60 -3.19	16.22 0.57 -3.86	17.47 0.59 -4.67	17.64 0.57 -4.88	17.48 0.77 -2.66	19.54 0.78 -4.31	22.02 0.90 -5.03	22.70 1.00 -3.93	20.93 0.91 -3.55	17.60 0.95 0.00	15.70 0.81 -0.41	14.31 0.69 0.00
BORALEX_4TH_BRANCH 23824	15.30 0.55 -6.78	13.88 0.55 -5.24	12.91 0.56 -4.56	13.81 0.52 -5.98	13.84 0.48 -6.65	15.69 0.56 -7.28	20.79 0.89 -8.04	25.51 0.78 -14.01	22.87 1.18 -6.40	21.33 0.90 -8.50	18.68 0.91 -5.46	17.74 0.92 -4.37	16.83 0.93 -3.32	16.69 0.87 -4.02	17.94 0.88 -4.85	18.14 0.88 -5.07	18.19 1.18 -2.96	20.34 1.20 -4.69	23.04 1.42 -5.53	23.80 1.60 -4.41	21.95 1.47 -4.01	18.48 1.50 -0.33	16.21 1.27 -0.46	14.72 1.10 0.00
BOWLINE___1 23526	13.47 0.51 -4.99	12.45 0.51 -3.86	11.61 0.47 -3.36	12.16 0.45 -4.40	12.03 0.42 -4.90	13.69 0.49 -5.36	18.52 0.75 -5.92	21.66 0.61 -10.32	20.96 0.96 -4.70	18.97 0.84 -6.20	16.71 0.85 -3.55	16.09 0.86 -2.78	15.51 0.86 -2.08	15.15 0.80 -2.55	16.64 0.85 -3.58	16.78 0.85 -3.74	17.21 1.14 -2.02	18.91 1.17 -3.29	21.22 1.29 -3.84	22.10 1.32 -3.00	20.41 1.22 -2.71	17.97 1.32 0.00	15.93 1.14 -0.31	14.60 0.98 0.00
BOWLINE___2 23595	13.47 0.51 -4.99	12.46 0.51 -3.86	11.61 0.47 -3.36	12.16 0.45 -4.40	12.03 0.42 -4.90	13.69 0.49 -5.36	18.52 0.75 -5.92	21.66 0.61 -10.32	20.96 0.96 -4.70	18.97 0.84 -6.20	16.71 0.85 -3.55	16.09 0.86 -2.78	15.51 0.86 -2.08	15.15 0.80 -2.55	16.64 0.85 -3.58	16.78 0.85 -3.74	17.21 1.14 -2.02	18.91 1.17 -3.29	21.22 1.29 -3.84	22.10 1.32 -3.00	20.41 1.22 -2.71	17.97 1.32 0.00	15.93 1.14 -0.31	14.60 0.98 0.00
BROOKHAVEN___DRP 24191	17.38 0.92 -8.48	14.61 0.94 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.46 1.36 -14.24	31.93 1.22 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.23 1.43 -6.49	18.72 1.35 -4.92	17.52 1.32 -3.62	17.06 1.23 -4.03	17.56 1.50 -3.86	17.77 1.54 -4.05	19.23 1.91 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.73 2.28 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	20.00 1.94 -3.58	18.62 1.74 -3.26
BROOKLYN_NAVY_YARD 23515	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.32 0.83 -10.77	21.55 1.27 -4.98	19.80 1.06 -6.80	19.68 1.08 -6.28	19.67 1.11 -6.11	18.59 1.13 -4.88	18.48 1.05 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.72 1.52 -2.16	19.46 1.55 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.32 1.66 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
BROOKLYN___ARMY_DRP 323595	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01

BROOME_2_LFGE 323671	9.79 0.14 -1.67	9.52 0.14 -1.30	9.06 0.15 -1.13	8.92 0.14 -1.48	8.49 0.13 -1.64	9.80 0.16 -1.80	13.94 0.22 -1.85	14.54 0.25 -3.57	17.22 0.29 -1.63	14.35 0.25 -2.16	13.96 0.27 -1.37	13.82 0.27 -1.09	13.68 0.28 -0.83	13.05 0.25 -1.01	13.69 0.24 -1.24	13.72 0.24 -1.29	15.14 0.32 -0.78	15.91 0.29 -1.16	17.93 0.42 -1.43	19.40 0.46 -1.16	18.02 0.39 -1.14	17.14 0.48 0.00	14.93 0.35 -0.11	13.88 0.26 0.00
BROOME___LFGE 323600	9.79 0.14 -1.67	9.52 0.14 -1.30	9.06 0.15 -1.13	8.92 0.14 -1.48	8.49 0.13 -1.64	9.80 0.16 -1.80	13.94 0.22 -1.85	14.54 0.25 -3.57	17.22 0.29 -1.63	14.35 0.25 -2.16	13.96 0.27 -1.37	13.82 0.27 -1.09	13.68 0.28 -0.83	13.05 0.25 -1.01	13.69 0.24 -1.24	13.72 0.24 -1.29	15.14 0.32 -0.78	15.91 0.29 -1.16	17.93 0.42 -1.43	19.40 0.46 -1.16	18.02 0.39 -1.14	17.14 0.48 0.00	14.93 0.35 -0.11	13.88 0.26 0.00
BURROWS___LYONSDAL 23803	7.99 0.02 0.00	8.12 0.03 0.00	7.81 0.03 0.00	7.30 -0.01 0.00	6.69 -0.03 0.00	7.84 0.00 0.00	11.99 0.13 0.00	13.21 0.10 -2.39	18.53 0.18 -3.05	14.58 0.08 -2.56	16.08 0.11 -3.65	15.19 0.12 -2.61	15.74 0.13 -3.04	14.39 0.12 -2.47	14.83 0.11 -2.51	14.73 0.04 -2.51	13.59 0.17 0.62	13.93 0.14 0.67	15.45 0.34 0.98	17.15 0.43 1.05	15.76 0.31 1.03	16.01 0.40 1.04	14.66 0.27 0.09	13.82 0.20 0.00
CAITHNESS_CC_1 323624	17.37 0.91 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.60 0.83 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.90 1.19 -19.99	28.31 1.84 -11.17	24.33 1.44 -10.95	20.21 1.40 -6.49	18.72 1.35 -4.92	17.50 1.31 -3.62	17.05 1.23 -4.03	17.56 1.50 -3.85	17.76 1.52 -4.05	19.22 1.90 -3.28	20.69 2.04 -4.20	27.59 2.06 -9.44	34.68 2.22 -14.67	28.97 2.04 -10.45	24.78 2.08 -6.05	19.97 1.91 -3.58	18.62 1.74 -3.26
CALPINE BETH_PAGE_GT4 24209	17.30 0.84 -8.48	14.51 0.84 -5.59	14.01 0.78 -5.45	14.53 0.75 -6.47	15.05 0.70 -7.64	19.57 0.82 -10.91	27.34 1.24 -14.24	30.75 1.09 -18.93	27.39 1.73 -10.36	24.13 1.37 -10.83	20.39 1.37 -6.71	19.10 1.32 -5.32	18.07 1.28 -4.21	17.71 1.22 -4.70	17.90 1.46 -4.23	18.14 1.46 -4.50	19.54 1.85 -3.64	20.76 1.89 -4.41	27.42 1.90 -9.43	34.46 2.01 -14.67	28.79 1.86 -10.45	24.64 1.90 -6.09	19.89 1.74 -3.68	18.44 1.58 -3.24
CALPINE_BETH_PAGE_GT_4 323586	17.30 0.84 -8.48	14.51 0.84 -5.59	14.01 0.78 -5.45	14.53 0.75 -6.47	15.05 0.70 -7.64	19.57 0.82 -10.91	27.34 1.24 -14.24	30.75 1.09 -18.93	27.39 1.73 -10.36	24.13 1.37 -10.83	20.39 1.37 -6.71	19.10 1.32 -5.32	18.07 1.28 -4.21	17.71 1.22 -4.70	17.90 1.46 -4.23	18.14 1.46 -4.50	19.54 1.85 -3.64	20.76 1.89 -4.41	27.42 1.90 -9.43	34.46 2.01 -14.67	28.79 1.86 -10.45	24.64 1.90 -6.09	19.89 1.74 -3.68	18.44 1.58 -3.24
CALPINE_BP_GT1 23823	17.30 0.84 -8.48	14.51 0.84 -5.59	14.01 0.78 -5.45	14.53 0.75 -6.47	15.05 0.70 -7.64	19.57 0.82 -10.91	27.34 1.24 -14.24	30.75 1.09 -18.93	27.39 1.73 -10.36	24.13 1.37 -10.83	20.39 1.37 -6.71	19.10 1.32 -5.32	18.07 1.28 -4.21	17.71 1.22 -4.70	17.90 1.46 -4.23	18.14 1.46 -4.50	19.54 1.85 -3.64	20.76 1.89 -4.41	27.42 1.90 -9.43	34.46 2.01 -14.67	28.79 1.86 -10.45	24.64 1.90 -6.09	19.89 1.74 -3.68	18.44 1.58 -3.24
CALSPAN___DRP 24200	8.40 -0.29 -0.71	8.34 -0.30 -0.55	8.06 -0.20 -0.48	7.76 -0.18 -0.63	7.29 -0.13 -0.70	8.39 -0.22 -0.77	11.27 -0.69 -0.10	12.09 -0.27 -1.64	15.51 -0.54 -0.75	12.69 -0.24 -0.99	12.68 -0.26 -0.63	12.69 -0.26 -0.50	12.69 -0.26 -0.38	11.94 -0.32 -0.46	12.43 -0.34 -0.57	12.45 -0.33 -0.59	17.52 -0.39 -3.87	16.73 -0.45 -2.72	21.57 -0.27 -5.76	23.78 -0.30 -6.30	25.48 -0.31 -9.31	16.52 -0.13 0.00	14.22 -0.30 -0.05	13.14 -0.48 0.00
CANDIGU_WT_PWR 323617	8.79 -0.13 -0.95	8.67 -0.15 -0.73	8.34 -0.08 -0.64	8.07 -0.07 -0.83	7.61 -0.03 -0.93	8.78 -0.08 -1.02	12.23 -0.28 -0.66	12.81 -0.01 -2.10	16.11 -0.15 -0.96	13.21 0.00 -1.27	13.12 0.00 -0.81	13.10 0.00 -0.64	13.06 0.00 -0.49	12.33 -0.06 -0.59	12.86 -0.07 -0.73	12.89 -0.06 -0.76	15.73 0.06 -1.63	15.94 0.01 -1.47	18.85 0.19 -2.56	20.59 0.21 -2.60	20.18 0.16 -3.54	16.97 0.32 0.00	14.69 0.14 -0.07	13.62 0.00 0.00
CARR STREET_E_SYR 24060	8.50 0.06 -0.47	8.49 0.05 -0.36	8.15 0.05 -0.31	7.77 0.05 -0.41	7.22 0.05 -0.46	8.41 0.06 -0.50	12.51 0.09 -0.55	12.34 0.11 -1.51	16.39 0.06 -1.03	13.11 0.06 -1.11	13.43 0.06 -1.06	13.31 0.06 -0.79	13.43 0.06 -0.79	12.59 0.05 -0.74	13.06 0.04 -0.82	13.06 0.04 -0.84	14.32 0.08 -0.19	14.80 0.03 -0.31	16.55 0.10 -0.37	18.23 0.16 -0.29	16.85 0.12 -0.26	16.80 0.15 0.00	14.59 0.09 -0.03	13.66 0.04 0.00
CARTHAGE___PAPER 23857	7.96 -0.20 -0.19	8.05 -0.18 -0.15	7.73 -0.18 -0.13	7.25 -0.22 -0.17	6.67 -0.23 -0.19	7.83 -0.22 -0.20	11.94 -0.14 -0.23	14.44 -0.20 -3.92	19.93 -0.23 -4.86	15.80 -0.25 -4.12	17.88 -0.23 -5.80	16.39 -0.21 -4.15	17.19 -0.20 -4.81	15.52 -0.20 -3.92	16.00 -0.21 -4.00	15.87 -0.32 -4.00	12.77 -0.18 1.09	13.08 -0.25 1.13	14.38 -0.02 1.69	16.01 0.09 1.86	14.63 -0.03 1.82	14.78 0.08 1.96	14.31 -0.01 0.15	13.56 -0.05 0.00
CE_DUNWOOD___DRP 24194	13.76 0.60 -5.18	12.69 0.59 -4.01	11.82 0.54 -3.49	12.41 0.53 -4.57	12.29 0.49 -5.09	13.97 0.56 -5.57	18.88 0.88 -6.15	22.17 0.72 -10.73	21.31 1.13 -4.88	19.34 0.98 -6.42	16.83 1.00 -3.52	16.20 1.01 -2.73	15.61 1.01 -2.03	15.25 0.94 -2.51	16.93 1.01 -3.71	17.07 1.00 -3.88	17.47 1.32 -2.10	19.23 1.36 -3.41	21.58 1.50 -3.99	22.44 1.55 -3.12	20.73 1.43 -2.82	18.15 1.50 0.00	16.12 1.32 -0.33	14.76 1.14 0.00
CE_MILLWOOD___DRP 24193	13.69 0.57 -5.15	12.63 0.56 -3.99	11.77 0.51 -3.47	12.36 0.50 -4.55	12.23 0.46 -5.06	13.91 0.53 -5.53	18.80 0.83 -6.11	22.07 0.69 -10.66	21.24 1.09 -4.85	19.26 0.93 -6.40	16.88 0.95 -3.62	16.24 0.96 -2.83	15.64 0.96 -2.11	15.29 0.90 -2.60	16.85 0.95 -3.69	17.00 0.95 -3.86	17.40 1.26 -2.09	19.13 1.29 -3.39	21.49 1.43 -3.97	22.35 1.48 -3.10	20.64 1.37 -2.80	18.08 1.43 0.00	16.05 1.25 -0.32	14.71 1.09 0.00
CE_NYC2_DRP 24202	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.40 0.58 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.55 1.27 -4.98	19.87 1.16 -6.78	19.60 1.19 -6.09	19.76 1.21 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.89 1.58 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
CE_NYC_DRP 24195	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.58 1.30 -4.98	19.85 1.11 -6.80	19.77 1.15 -6.31	19.73 1.16 -6.11	18.63 1.17 -4.88	18.51 1.08 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.70 1.52 -2.14	19.45 1.55 -3.45	21.78 1.69 -4.01	22.65 1.74 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00

CHAFFEE___LFGE 323603	8.46 -0.25 -0.73	8.39 -0.27 -0.57	8.10 -0.17 -0.49	7.81 -0.14 -0.65	7.34 -0.09 -0.72	8.45 -0.18 -0.79	11.40 -0.59 -0.14	12.23 -0.17 -1.67	15.67 -0.40 -0.76	12.82 -0.13 -1.01	12.81 -0.15 -0.64	12.82 -0.15 -0.51	12.82 -0.15 -0.39	12.06 -0.21 -0.47	12.54 -0.24 -0.58	12.56 -0.23 -0.61	17.53 -0.27 -3.76	16.80 -0.32 -2.66	21.55 -0.13 -5.59	23.74 -0.14 -6.10	25.32 -0.16 -9.01	16.65 0.00 0.00	14.33 -0.20 -0.05	13.22 -0.40 0.00
CHATEAUG_WT_PWR 323614	7.39 -0.58 0.00	7.49 -0.60 0.00	7.18 -0.60 0.00	6.73 -0.58 0.00	6.15 -0.56 0.00	7.23 -0.61 0.00	11.08 -0.78 0.00	6.18 -0.87 3.67	9.17 -1.18 4.96	6.86 -0.99 4.09	5.30 -1.01 6.00	7.15 -1.02 4.28	6.53 -1.02 5.03	6.79 -0.96 4.05	7.14 -0.96 4.10	7.18 -0.91 4.09	7.79 -1.00 5.25	7.81 -0.98 5.66	6.77 -1.05 8.27	7.75 -1.16 8.87	6.73 -1.10 8.64	6.71 -1.15 8.79	12.72 -1.01 0.75	12.82 -0.80 0.00
CHAT_HIGH_FALL_HYD 323578	7.37 -0.60 0.00	7.46 -0.62 0.00	7.15 -0.63 0.00	6.71 -0.60 0.00	6.13 -0.58 0.00	7.21 -0.63 0.00	11.04 -0.82 0.00	5.88 -0.91 3.93	8.76 -1.24 5.31	6.52 -1.04 4.37	4.83 -1.06 6.42	6.80 -1.07 4.58	6.13 -1.07 5.38	6.47 -0.99 4.34	6.81 -1.01 4.39	6.85 -0.95 4.38	7.85 -1.04 5.15	7.89 -1.01 5.55	6.90 -1.08 8.12	7.88 -1.19 8.71	6.86 -1.14 8.48	6.84 -1.18 8.63	12.70 -1.04 0.73	12.80 -0.82 0.00
CHAUTAUQUA___LFGE 323629	8.46 -0.26 -0.74	8.38 -0.27 -0.57	8.10 -0.18 -0.50	7.81 -0.15 -0.65	7.34 -0.10 -0.73	8.45 -0.19 -0.80	11.40 -0.59 -0.14	12.24 -0.17 -1.69	15.67 -0.40 -0.77	12.84 -0.12 -1.02	12.83 -0.14 -0.65	12.82 -0.15 -0.52	12.83 -0.14 -0.39	12.07 -0.20 -0.48	12.58 -0.21 -0.59	12.60 -0.20 -0.61	17.18 -0.21 -3.34	16.60 -0.26 -2.41	21.05 -0.03 -5.00	23.15 -0.05 -5.43	24.38 -0.07 -7.97	16.77 0.12 0.00	14.43 -0.10 -0.06	13.35 -0.27 0.00
CH_MIDHUDSON___DRP 24192	14.05 0.60 -5.48	12.92 0.60 -4.24	12.03 0.56 -3.69	12.68 0.54 -4.84	12.59 0.50 -5.38	14.30 0.57 -5.89	19.25 0.89 -6.50	22.79 0.74 -11.33	21.61 1.13 -5.18	19.77 0.96 -6.88	17.77 0.97 -4.49	17.03 0.97 -3.60	16.30 0.98 -2.75	16.02 0.91 -3.31	17.10 0.96 -3.93	17.24 0.95 -4.10	17.54 1.26 -2.24	19.37 1.30 -3.62	21.76 1.45 -4.22	22.64 1.57 -3.29	20.87 1.42 -2.98	18.15 1.50 0.00	16.11 1.29 -0.35	14.74 1.12 0.00
CH_MISC_IPPS 23765	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
CH_RES_BVR_FALLS 23983	7.51 -0.17 0.30	7.69 -0.16 0.23	7.43 -0.16 0.20	6.89 -0.15 0.26	6.27 -0.15 0.29	7.35 -0.17 0.32	11.25 -0.25 0.35	9.05 -0.25 1.42	13.56 -0.35 1.39	10.35 -0.31 1.28	10.41 -0.32 1.58	10.99 -0.32 1.15	10.99 -0.31 1.27	10.44 -0.28 1.08	10.81 -0.27 1.13	10.81 -0.24 1.14	16.48 -0.24 -2.67	17.07 -0.20 -2.81	20.08 -0.18 -4.17	22.14 -0.18 -4.54	20.73 -0.18 -4.44	21.15 -0.18 -4.68	14.70 -0.16 -0.38	13.48 -0.14 0.00
CH_RES_NIAGARA 23895	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.98 -1.15 0.92	12.99 -1.21 0.25	13.80 -1.11 1.18	14.99 -1.25 1.54	12.65 -1.19 2.64	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
CH_RES_SYRACUSE 23985	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00
CLINTON_WT_PWR 323605	7.39 -0.58 0.00	7.49 -0.60 0.00	7.18 -0.60 0.00	6.73 -0.58 0.00	6.15 -0.56 0.00	7.23 -0.61 0.00	11.08 -0.78 0.00	6.18 -0.87 3.67	9.17 -1.18 4.96	6.86 -0.99 4.09	5.30 -1.01 6.00	7.15 -1.02 4.28	6.53 -1.02 5.03	6.79 -0.96 4.05	7.14 -0.96 4.10	7.18 -0.91 4.09	7.79 -1.00 5.25	7.81 -0.98 5.66	6.77 -1.05 8.27	7.75 -1.16 8.87	6.73 -1.10 8.64	6.71 -1.15 8.79	12.72 -1.01 0.75	12.82 -0.80 0.00
CLINTON___LFGE 323618	7.44 -0.53 0.00	7.53 -0.56 0.00	7.21 -0.58 0.00	6.76 -0.55 0.00	6.17 -0.54 0.00	7.27 -0.57 0.00	11.17 -0.69 0.00	6.17 -0.82 3.74	9.15 -1.10 5.05	6.83 -0.94 4.16	5.24 -0.96 6.11	7.13 -0.97 4.36	6.48 -0.98 5.12	6.76 -0.91 4.13	7.12 -0.92 4.18	7.16 -0.85 4.17	7.90 -0.91 5.23	7.93 -0.90 5.63	6.94 -0.92 8.23	7.96 -1.00 8.83	6.89 -0.99 8.60	6.90 -1.00 8.75	12.82 -0.91 0.74	12.92 -0.69 0.00
COLONIE_LFGE___ 323577	15.40 0.49 -6.93	13.95 0.50 -5.36	12.96 0.51 -4.67	13.89 0.47 -6.12	13.95 0.43 -6.80	15.80 0.51 -7.45	20.87 0.79 -8.22	25.77 0.72 -14.33	22.93 1.09 -6.54	21.45 0.82 -8.69	18.72 0.84 -5.57	17.76 0.85 -4.46	16.82 0.86 -3.39	16.69 0.79 -4.10	17.96 0.79 -4.96	18.17 0.79 -5.19	18.13 1.04 -3.05	20.35 1.08 -4.81	23.05 1.27 -5.69	23.80 1.48 -4.54	21.97 1.37 -4.13	18.37 1.35 -0.37	16.09 1.14 -0.47	14.60 0.98 0.00
COPENHAGEN_WT_PWR 323753	8.05 -0.16 -0.24	8.13 -0.14 -0.18	7.81 -0.13 -0.16	7.34 -0.18 -0.21	6.76 -0.19 -0.23	7.92 -0.17 -0.25	12.06 -0.08 -0.28	14.04 -0.14 -3.45	19.29 -0.14 -4.13	15.29 -0.19 -3.54	17.04 -0.17 -4.90	15.82 -0.15 -3.51	16.49 -0.14 -4.05	14.98 -0.14 -3.32	15.45 -0.16 -3.40	15.33 -0.26 -3.40	13.07 -0.11 0.86	13.41 -0.17 0.88	14.83 0.06 1.33	16.48 0.18 1.48	15.07 0.05 1.45	15.19 0.15 1.61	14.40 0.04 0.12	13.59 -0.03 0.00
CORNELL____ 23752	9.29 0.19 -1.13	9.14 0.19 -0.87	8.73 0.19 -0.76	8.47 0.18 -0.99	7.99 0.17 -1.10	9.26 0.21 -1.21	13.44 0.36 -1.22	13.55 0.36 -2.47	16.85 0.43 -1.13	13.75 0.32 -1.49	13.60 0.34 -0.95	13.58 0.37 -0.76	13.53 0.38 -0.57	12.85 0.35 -0.69	13.42 0.35 -0.85	13.43 0.35 -0.89	15.07 0.48 -0.55	15.72 0.45 -0.81	17.70 0.61 -1.00	19.31 0.71 -0.82	17.90 0.61 -0.81	17.30 0.65 0.00	15.03 0.48 -0.07	13.99 0.37 0.00
COXSACKIE___GT 23611	14.21 0.65 -5.59	13.06 0.65 -4.32	12.17 0.63 -3.76	12.83 0.59 -4.93	12.75 0.56 -5.48	14.47 0.63 -6.00	19.49 1.01 -6.62	23.11 0.85 -11.54	21.73 1.16 -5.27	19.82 0.88 -7.00	17.68 0.90 -4.47	16.93 0.92 -3.57	16.21 0.92 -2.72	15.91 0.83 -3.29	17.04 0.83 -4.00	17.22 0.85 -4.18	17.46 1.14 -2.28	19.37 1.23 -3.68	21.77 1.38 -4.30	22.83 1.69 -3.36	20.99 1.48 -3.03	18.18 1.53 0.00	16.13 1.30 -0.35	14.74 1.12 0.00

CPV_VALLEY___CC1 323721	12.74 0.37 -4.40	11.87 0.39 -3.40	11.10 0.36 -2.96	11.53 0.34 -3.88	11.35 0.32 -4.32	12.91 0.34 -4.72	17.60 0.55 -5.20	20.26 0.44 -9.10	20.13 0.69 -4.15	18.01 0.60 -5.48	16.18 0.62 -3.26	15.64 0.62 -2.57	15.12 0.62 -1.93	14.74 0.58 -2.36	15.98 0.62 -3.15	16.09 0.61 -3.29	16.67 0.84 -1.78	18.20 0.85 -2.89	20.40 0.93 -3.38	21.38 0.96 -2.64	19.75 0.89 -2.39	17.63 0.98 0.00	15.59 0.84 -0.28	14.34 0.72 0.00
CPV_VALLEY___CC2 323722	12.74 0.37 -4.40	11.87 0.39 -3.40	11.10 0.36 -2.96	11.53 0.34 -3.88	11.35 0.32 -4.32	12.91 0.34 -4.72	17.60 0.55 -5.20	20.26 0.44 -9.10	20.13 0.69 -4.15	18.01 0.60 -5.48	16.18 0.62 -3.26	15.64 0.62 -2.57	15.12 0.62 -1.93	14.74 0.58 -2.36	15.98 0.62 -3.15	16.09 0.61 -3.29	16.67 0.84 -1.78	18.20 0.85 -2.89	20.40 0.93 -3.38	21.38 0.96 -2.64	19.75 0.89 -2.39	17.63 0.98 0.00	15.59 0.84 -0.28	14.34 0.72 0.00
CRESCENT___HYD 24018	15.40 0.49 -6.93	13.95 0.50 -5.36	12.96 0.51 -4.67	13.89 0.47 -6.12	13.95 0.43 -6.80	15.80 0.51 -7.45	20.87 0.79 -8.22	25.77 0.72 -14.33	22.93 1.09 -6.54	21.45 0.82 -8.69	18.72 0.84 -5.57	17.76 0.85 -4.46	16.82 0.86 -3.39	16.69 0.79 -4.10	17.96 0.79 -4.96	18.17 0.79 -5.19	18.13 1.04 -3.05	20.35 1.08 -4.81	23.05 1.27 -5.69	23.80 1.48 -4.54	21.97 1.37 -4.13	18.37 1.35 -0.37	16.09 1.14 -0.47	14.60 0.98 0.00
CRICKET___VALLEY_CC1 323756	14.01 0.53 -5.51	12.89 0.54 -4.26	12.01 0.52 -3.71	12.66 0.50 -4.86	12.58 0.46 -5.40	14.28 0.53 -5.92	19.20 0.82 -6.53	22.79 0.68 -11.39	21.56 1.05 -5.21	19.73 0.87 -6.93	17.79 0.89 -4.58	17.04 0.90 -3.69	16.30 0.91 -2.82	16.04 0.85 -3.39	17.04 0.89 -3.95	17.19 0.88 -4.12	17.49 1.19 -2.25	19.30 1.21 -3.64	21.70 1.37 -4.24	22.53 1.44 -3.31	20.80 1.33 -2.99	18.05 1.40 0.00	16.04 1.22 -0.35	14.67 1.05 0.00
CRICKET___VALLEY_CC2 323757	14.01 0.53 -5.51	12.89 0.54 -4.26	12.01 0.52 -3.71	12.66 0.50 -4.86	12.58 0.46 -5.40	14.28 0.53 -5.92	19.20 0.82 -6.53	22.79 0.68 -11.39	21.56 1.05 -5.21	19.73 0.87 -6.93	17.79 0.89 -4.58	17.04 0.90 -3.69	16.30 0.91 -2.82	16.04 0.85 -3.39	17.04 0.89 -3.95	17.19 0.88 -4.12	17.49 1.19 -2.25	19.30 1.21 -3.64	21.70 1.37 -4.24	22.53 1.44 -3.31	20.80 1.33 -2.99	18.05 1.40 0.00	16.04 1.22 -0.35	14.67 1.05 0.00
CRICKET___VALLEY_CC3 323758	14.01 0.53 -5.51	12.89 0.54 -4.26	12.01 0.52 -3.71	12.66 0.50 -4.86	12.58 0.46 -5.40	14.28 0.53 -5.92	19.20 0.82 -6.53	22.79 0.68 -11.39	21.56 1.05 -5.21	19.73 0.87 -6.93	17.79 0.89 -4.58	17.04 0.90 -3.69	16.30 0.91 -2.82	16.04 0.85 -3.39	17.04 0.89 -3.95	17.19 0.88 -4.12	17.49 1.19 -2.25	19.30 1.21 -3.64	21.70 1.37 -4.24	22.53 1.44 -3.31	20.80 1.33 -2.99	18.05 1.40 0.00	16.04 1.22 -0.35	14.67 1.05 0.00
CRUCIBLE_METL_DRP 24180	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00
DANC___LFGE 323619	8.16 -0.11 -0.30	8.21 -0.11 -0.23	7.88 -0.10 -0.20	7.45 -0.12 -0.27	6.88 -0.13 -0.30	8.05 -0.12 -0.33	12.17 -0.05 -0.36	13.40 -0.11 -2.79	18.24 -0.15 -3.09	14.48 -0.18 -2.72	15.77 -0.16 -3.62	14.92 -0.14 -2.60	15.40 -0.14 -2.96	14.12 -0.14 -2.46	14.59 -0.15 -2.53	14.52 -0.21 -2.54	13.39 -0.11 0.54	13.77 -0.17 0.52	15.28 0.00 0.81	16.93 0.09 0.94	15.53 -0.02 0.93	15.60 0.07 1.12	14.42 0.01 0.08	13.56 -0.05 0.00
DANSKAMMER___1 23586	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
DANSKAMMER___2 23589	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
DANSKAMMER___3 23590	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
DANSKAMMER___4 23591	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
DANSKAMMER___DIESEL 23592	13.86 0.61 -5.28	12.78 0.61 -4.09	11.90 0.56 -3.56	12.51 0.54 -4.66	12.40 0.50 -5.18	14.08 0.56 -5.68	19.02 0.90 -6.26	22.30 0.73 -10.85	21.37 1.12 -4.95	19.43 0.92 -6.58	17.49 0.95 -4.23	16.79 0.95 -3.38	16.11 0.96 -2.58	15.80 0.89 -3.11	16.89 0.93 -3.76	17.04 0.93 -3.93	17.40 1.22 -2.14	19.19 1.27 -3.46	21.54 1.42 -4.04	22.48 1.55 -3.15	20.73 1.40 -2.85	18.13 1.48 0.00	16.08 1.27 -0.33	14.72 1.10 0.00
DASHVILLE___HYD 23610	13.68 0.47 -5.24	12.61 0.48 -4.05	11.75 0.44 -3.53	12.35 0.42 -4.62	12.25 0.40 -5.14	13.90 0.43 -5.63	18.75 0.68 -6.21	22.06 0.51 -10.82	20.99 0.75 -4.94	19.12 0.63 -6.55	17.12 0.65 -4.15	16.43 0.66 -3.31	15.76 0.67 -2.52	15.46 0.61 -3.05	16.60 0.65 -3.75	16.75 0.65 -3.92	17.06 0.89 -2.13	18.85 0.94 -3.46	21.15 1.03 -4.03	22.05 1.12 -3.15	20.33 1.01 -2.85	17.77 1.12 0.00	15.78 0.97 -0.33	14.48 0.86 0.00
DELAWARE___LFGE 323621	10.46 0.26 -2.22	10.08 0.28 -1.72	9.54 0.26 -1.50	9.51 0.24 -1.96	9.11 0.22 -2.18	10.49 0.26 -2.39	14.86 0.43 -2.58	15.74 0.36 -4.65	17.97 0.55 -2.12	15.18 0.43 -2.82	14.54 0.44 -1.79	14.33 0.45 -1.43	14.11 0.45 -1.08	13.53 0.42 -1.31	14.26 0.44 -1.61	14.30 0.43 -1.68	15.58 0.59 -0.95	16.53 0.59 -1.49	18.58 0.72 -1.77	19.97 0.78 -1.40	18.48 0.69 -1.32	17.40 0.75 0.00	15.22 0.61 -0.14	14.12 0.50 0.00

DOGLEVILLE___HYD 23807	8.29 0.45 0.13	8.45 0.46 0.10	8.15 0.45 0.09	7.62 0.42 0.11	6.97 0.39 0.13	8.16 0.46 0.14	12.40 0.70 0.15	11.13 0.64 0.24	16.11 0.92 0.11	12.49 0.70 0.15	12.94 0.71 0.09	13.07 0.68 0.07	13.21 0.69 0.06	12.36 0.62 0.07	12.76 0.63 0.08	12.72 0.62 0.09	14.98 0.76 -0.18	15.39 0.77 -0.17	17.23 0.87 -0.27	19.04 0.94 -0.32	17.65 0.86 -0.31	17.96 0.92 -0.39	15.28 0.78 -0.02	14.33 0.71 0.00
DUNKIRK___1 23563	8.46 -0.26 -0.74	8.39 -0.27 -0.57	8.10 -0.18 -0.50	7.81 -0.15 -0.65	7.34 -0.10 -0.73	8.46 -0.18 -0.79	11.40 -0.59 -0.14	12.23 -0.18 -1.69	15.66 -0.41 -0.77	12.83 -0.13 -1.02	12.81 -0.15 -0.65	12.81 -0.16 -0.52	12.82 -0.15 -0.39	12.06 -0.21 -0.48	12.57 -0.22 -0.58	12.59 -0.21 -0.61	17.15 -0.24 -0.34	16.59 -0.28 -0.24	21.02 -0.06 -0.99	23.12 -0.09 -0.42	24.33 -0.11 -0.77	16.74 0.08 0.00	14.40 -0.13 -0.06	13.32 -0.30 0.00
DUNKIRK___2 23564	8.46 -0.26 -0.74	8.39 -0.27 -0.57	8.10 -0.18 -0.50	7.81 -0.15 -0.65	7.34 -0.10 -0.73	8.46 -0.18 -0.79	11.40 -0.59 -0.14	12.23 -0.18 -1.69	15.66 -0.41 -0.77	12.83 -0.13 -1.02	12.81 -0.15 -0.65	12.81 -0.16 -0.52	12.82 -0.15 -0.39	12.06 -0.21 -0.48	12.57 -0.22 -0.58	12.59 -0.21 -0.61	17.15 -0.24 -0.34	16.59 -0.28 -0.24	21.02 -0.06 -0.99	23.12 -0.09 -0.42	24.33 -0.11 -0.77	16.74 0.08 0.00	14.40 -0.13 -0.06	13.32 -0.30 0.00
DUNKIRK___3 23565	8.46 -0.25 -0.73	8.39 -0.26 -0.57	8.10 -0.17 -0.49	7.81 -0.14 -0.65	7.34 -0.09 -0.72	8.45 -0.18 -0.79	11.39 -0.59 -0.12	12.21 -0.19 -1.67	15.64 -0.43 -0.76	12.81 -0.14 -1.01	12.78 -0.17 -0.64	12.79 -0.17 -0.51	12.79 -0.18 -0.39	12.05 -0.22 -0.47	12.54 -0.24 -0.58	12.56 -0.23 -0.61	17.11 -0.27 -0.34	16.55 -0.30 -0.24	20.98 -0.10 -0.98	23.05 -0.14 -0.54	24.28 -0.15 -0.76	16.69 0.03 0.00	14.39 -0.14 -0.05	13.31 -0.31 0.00
DUNKIRK___4 23566	8.46 -0.25 -0.73	8.39 -0.26 -0.57	8.10 -0.17 -0.49	7.81 -0.14 -0.65	7.34 -0.09 -0.72	8.45 -0.18 -0.79	11.39 -0.59 -0.12	12.21 -0.19 -1.67	15.64 -0.43 -0.76	12.81 -0.14 -1.01	12.78 -0.17 -0.64	12.79 -0.17 -0.51	12.79 -0.18 -0.39	12.05 -0.22 -0.47	12.54 -0.24 -0.58	12.56 -0.23 -0.61	17.11 -0.27 -0.34	16.55 -0.30 -0.24	20.98 -0.10 -0.98	23.05 -0.14 -0.54	24.28 -0.15 -0.76	16.69 0.03 0.00	14.39 -0.14 -0.05	13.31 -0.31 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.81 0.63 -5.20	12.73 0.62 -4.03	11.85 0.57 -3.50	12.45 0.55 -4.59	12.34 0.52 -5.11	14.04 0.60 -5.60	18.95 0.93 -6.17	22.26 0.77 -10.77	21.44 1.21 -4.94	19.59 1.04 -6.61	18.21 1.06 -4.83	17.48 1.07 -3.95	16.70 1.07 -3.06	16.44 1.00 -3.64	17.01 1.07 -3.73	17.14 1.06 -3.90	17.58 1.40 -2.13	19.33 1.43 -3.44	21.69 1.59 -4.01	22.54 1.63 -3.13	20.82 1.51 -2.83	18.23 1.58 0.00	16.18 1.38 -0.33	14.83 1.21 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.50 0.49 -5.03	12.48 0.50 -3.89	11.63 0.46 -3.39	12.19 0.45 -4.44	12.07 0.42 -4.94	13.71 0.46 -5.41	18.56 0.74 -5.97	21.68 0.59 -10.37	20.93 0.90 -4.73	18.98 0.78 -6.27	17.02 0.80 -3.90	16.36 0.80 -3.11	15.73 0.81 -2.35	15.40 0.74 -2.86	16.59 0.79 -3.59	16.72 0.78 -3.75	17.14 1.05 -2.04	18.84 1.08 -3.31	21.16 1.21 -3.86	22.08 1.28 -3.01	20.35 1.15 -2.72	17.90 1.25 0.00	15.86 1.07 -0.32	14.55 0.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.93 0.75 -5.21	12.86 0.74 -4.03	11.97 0.68 -3.51	12.57 0.66 -4.60	12.44 0.62 -5.11	14.11 0.67 -5.60	19.01 0.98 -6.17	22.22 0.74 -10.76	21.44 1.18 -4.96	19.69 1.10 -6.66	18.68 1.13 -5.23	17.90 1.13 -4.31	17.08 1.14 -3.36	16.84 1.07 -3.97	17.04 1.11 -3.73	17.17 1.10 -3.89	17.62 1.42 -2.15	19.35 1.45 -3.45	21.67 1.58 -4.00	22.52 1.62 -3.12	20.78 1.48 -2.82	18.27 1.61 0.00	16.38 1.58 -0.33	15.07 1.44 -0.01
EAST HAMPTON___GT 23717	17.66 1.20 -8.48	14.89 1.22 -5.59	14.38 1.14 -5.45	14.87 1.10 -6.47	15.35 1.00 -7.64	19.92 1.17 -10.91	27.94 1.84 -14.24	32.39 1.68 -19.98	28.98 2.51 -11.17	24.82 1.93 -10.95	20.66 1.86 -6.49	19.15 1.78 -4.92	17.87 1.67 -3.62	17.40 1.57 -4.03	17.91 1.84 -3.86	18.11 1.88 -4.05	19.67 2.35 -3.28	21.20 2.54 -4.20	28.20 2.67 -9.44	35.44 2.99 -14.67	29.68 2.75 -10.45	25.47 2.76 -6.05	20.51 2.45 -3.58	19.04 2.17 -3.26
EAST RIVER___6 23660	13.84 0.66 -5.21	12.76 0.65 -4.03	11.87 0.58 -3.50	12.48 0.58 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.61	19.00 0.97 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.10 1.16 -3.74	17.23 1.15 -3.90	17.70 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.28 1.63 0.00	16.25 1.45 -0.33	14.90 1.28 0.00
EAST RIVER___7 23524	13.84 0.66 -5.21	12.76 0.65 -4.03	11.87 0.58 -3.50	12.48 0.58 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.61	19.00 0.97 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.10 1.16 -3.74	17.23 1.15 -3.90	17.70 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.28 1.63 0.00	16.25 1.45 -0.33	14.90 1.28 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.76 0.60 -5.18	12.69 0.59 -4.01	11.82 0.54 -3.49	12.41 0.53 -4.57	12.29 0.49 -5.09	13.97 0.56 -5.57	18.88 0.88 -6.15	22.17 0.72 -10.73	21.31 1.13 -4.88	19.34 0.98 -6.42	16.83 1.00 -3.52	16.20 1.01 -2.73	15.61 1.01 -2.03	15.25 0.94 -2.51	16.93 1.01 -3.71	17.07 1.00 -3.88	17.47 1.32 -2.10	19.23 1.36 -3.41	21.58 1.50 -3.99	22.44 1.55 -3.12	20.73 1.43 -2.82	18.15 1.50 0.00	16.12 1.32 -0.33	14.76 1.14 0.00
EAST_HAMPTON___DIESEL 23722	17.66 1.20 -8.48	14.89 1.22 -5.59	14.38 1.14 -5.45	14.87 1.10 -6.47	15.35 1.00 -7.64	19.92 1.17 -10.91	27.94 1.84 -14.24	32.39 1.68 -19.98	28.98 2.51 -11.17	24.82 1.93 -10.95	20.66 1.86 -6.49	19.15 1.78 -4.92	17.87 1.67 -3.62	17.41 1.58 -4.03	17.91 1.84 -3.86	18.11 1.88 -4.05	19.67 2.35 -3.28	21.20 2.54 -4.20	28.21 2.69 -9.44	35.44 2.99 -14.67	29.68 2.75 -10.45	25.47 2.76 -6.05	20.51 2.45 -3.58	19.04 2.17 -3.26
EAST_RIVER___1 323558	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.58 1.30 -4.98	19.85 1.11 -6.80	19.77 1.15 -6.31	19.73 1.16 -6.11	18.63 1.17 -4.88	18.51 1.08 -5.63	17.13 1.18 -3.74	17.24 1.16 -3.90	17.70 1.52 -2.14	19.45 1.55 -3.45	21.78 1.69 -4.01	22.65 1.74 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
EAST_RIVER___2 323559	13.84 0.66 -5.21	12.76 0.65 -4.03	11.87 0.58 -3.50	12.48 0.58 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.61	19.00 0.97 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.50 1.07 -5.63	17.10 1.16 -3.74	17.23 1.15 -3.90	17.70 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.28 1.63 0.00	16.25 1.45 -0.33	14.90 1.28 0.00

EAST___DELAWARE_HYD 23607	13.13 0.54 -4.61	12.21 0.56 -3.57	11.40 0.51 -3.10	11.87 0.50 -4.07	11.69 0.46 -4.53	13.31 0.51 -4.96	18.14 0.83 -5.45	20.92 0.67 -9.53	20.61 0.96 -4.35	18.49 0.79 -5.76	16.73 0.84 -3.58	16.15 0.85 -2.85	15.57 0.84 -2.16	15.20 0.78 -2.62	16.34 0.83 -3.30	16.45 0.82 -3.45	17.03 1.10 -1.89	18.65 1.14 -3.06	20.93 1.27 -3.57	21.99 1.42 -2.79	20.28 1.29 -2.52	18.02 1.37 0.00	15.93 1.16 -0.29	14.61 0.99 0.00
ELEC_TRO_TEK 24086	17.22 0.76 -8.48	14.42 0.75 -5.59	13.93 0.70 -5.45	14.45 0.67 -6.47	14.98 0.62 -7.64	19.47 0.72 -10.91	27.19 1.09 -14.24	28.31 0.94 -16.64	25.43 1.53 -8.60	23.40 1.22 -10.25	20.38 1.21 -6.86	19.43 1.16 -5.81	18.68 1.13 -4.98	18.49 1.07 -5.62	18.28 1.33 -4.74	18.61 1.32 -5.11	19.78 1.67 -4.07	20.85 1.73 -4.66	27.29 1.77 -9.43	34.32 1.87 -14.67	28.65 1.73 -10.45	24.58 1.78 -6.14	19.67 1.59 -3.60	18.01 1.42 -2.98
ELLENBURG_WT_PWR 323604	7.39 -0.58 0.00	7.49 -0.60 0.00	7.18 -0.60 0.00	6.73 -0.58 0.00	6.15 -0.56 0.00	7.23 -0.61 0.00	11.08 -0.78 0.00	6.18 -0.87 3.67	9.17 -1.18 4.96	6.86 -0.99 4.09	5.30 -1.01 6.00	7.15 -1.02 4.28	6.53 -1.02 5.03	6.79 -0.96 4.05	7.14 -0.96 4.10	7.18 -0.91 4.09	7.79 -1.00 5.25	7.81 -0.98 5.66	6.77 -1.05 8.27	7.75 -1.16 8.87	6.73 -1.10 8.64	6.71 -1.15 8.79	12.72 -1.01 0.75	12.82 -0.80 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.32 -0.35 -0.70	8.26 -0.36 -0.54	7.99 -0.26 -0.47	7.69 -0.23 -0.62	7.22 -0.18 -0.69	8.31 -0.28 -0.75	11.10 -0.79 -0.04	11.95 -0.39 -1.61	15.32 -0.72 -0.74	12.53 -0.38 -0.98	12.53 -0.41 -0.62	12.54 -0.41 -0.49	12.54 -0.41 -0.37	11.80 -0.45 -0.45	12.29 -0.48 -0.56	12.29 -0.48 -0.58	17.24 -0.56 -3.76	16.49 -0.61 -2.64	21.22 -0.47 -5.59	23.38 -0.52 -6.12	25.02 -0.51 -9.05	16.32 -0.33 0.00	14.06 -0.46 -0.05	12.99 -0.63 0.00
EMPIRE_CC_1 323656	14.73 0.38 -6.38	13.41 0.40 -4.93	12.47 0.40 -4.29	13.30 0.37 -5.63	13.31 0.34 -6.26	15.07 0.38 -6.85	19.99 0.57 -7.56	24.37 0.47 -13.18	22.05 0.73 -6.02	20.50 0.57 -7.99	18.05 0.59 -5.14	17.18 0.61 -4.11	16.34 0.63 -3.13	16.16 0.58 -3.78	17.36 0.59 -4.57	17.54 0.58 -4.77	17.45 0.80 -2.60	19.47 0.81 -4.21	21.93 0.93 -4.91	22.65 1.03 -3.84	20.90 0.96 -3.47	17.63 0.98 0.00	15.76 0.88 -0.40	14.39 0.78 0.00
EMPIRE_CC_2 323658	14.73 0.38 -6.38	13.41 0.40 -4.93	12.47 0.40 -4.29	13.30 0.37 -5.63	13.31 0.34 -6.26	15.07 0.38 -6.85	19.99 0.57 -7.56	24.37 0.47 -13.18	22.05 0.73 -6.02	20.50 0.57 -7.99	18.05 0.59 -5.14	17.18 0.61 -4.11	16.34 0.63 -3.13	16.16 0.58 -3.78	17.36 0.59 -4.57	17.54 0.58 -4.77	17.45 0.80 -2.60	19.47 0.81 -4.21	21.93 0.93 -4.91	22.65 1.03 -3.84	20.90 0.96 -3.47	17.63 0.98 0.00	15.76 0.88 -0.40	14.39 0.78 0.00
ERIE_WT_PWR 323693	8.41 -0.28 -0.71	8.35 -0.29 -0.55	8.06 -0.20 -0.48	7.77 -0.17 -0.63	7.29 -0.12 -0.70	8.39 -0.22 -0.77	11.28 -0.68 -0.10	12.11 -0.25 -1.64	15.53 -0.52 -0.75	12.70 -0.23 -0.99	12.70 -0.25 -0.63	12.71 -0.25 -0.50	12.71 -0.25 -0.38	11.95 -0.31 -0.46	12.44 -0.33 -0.57	12.46 -0.32 -0.59	17.54 -0.38 -3.87	16.74 -0.43 -2.72	21.59 -0.26 -5.76	23.79 -0.29 -6.30	25.49 -0.30 -9.31	16.54 -0.12 0.00	14.24 -0.29 -0.05	13.14 -0.48 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.29 0.19 -1.13	9.15 0.19 -0.88	8.73 0.19 -0.76	8.48 0.18 -1.00	7.99 0.17 -1.11	9.26 0.20 -1.22	13.46 0.36 -1.24	13.55 0.35 -2.48	16.84 0.41 -1.13	13.75 0.31 -1.50	13.60 0.33 -0.95	13.57 0.36 -0.76	13.52 0.36 -0.58	12.83 0.33 -0.70	13.41 0.34 -0.86	13.42 0.34 -0.90	15.03 0.45 -0.54	15.68 0.42 -0.81	17.66 0.58 -0.99	19.28 0.69 -0.80	17.86 0.59 -0.79	17.28 0.63 0.00	15.01 0.46 -0.07	13.97 0.35 0.00
E_CANADA_CAP_HY 24051	16.53 0.15 -8.40	14.75 0.16 -6.50	13.63 0.19 -5.66	14.85 0.13 -7.41	15.09 0.13 -8.25	17.08 0.21 -9.03	22.20 0.40 -9.94	28.50 0.41 -17.37	23.72 0.49 -7.93	22.72 0.26 -10.53	19.27 0.25 -6.71	18.04 0.22 -5.36	16.89 0.24 -4.07	17.00 0.27 -4.93	18.49 0.27 -6.02	18.77 0.29 -6.29	18.13 0.45 -3.64	20.71 0.48 -5.77	23.54 0.64 -6.81	24.08 0.89 -5.41	22.18 0.79 -4.91	17.80 0.80 -0.35	15.56 0.52 -0.56	14.00 0.38 0.00
E_CANADA_MHWK_HY 24050	8.29 0.45 0.13	8.45 0.46 0.10	8.15 0.45 0.09	7.62 0.42 0.11	6.97 0.39 0.13	8.16 0.46 0.14	12.40 0.70 0.15	11.13 0.64 0.24	16.11 0.92 0.11	12.49 0.70 0.15	12.94 0.71 0.09	13.07 0.68 0.07	13.21 0.69 0.06	12.36 0.62 0.07	12.76 0.63 0.08	12.72 0.62 0.09	14.98 0.76 -0.18	15.39 0.77 -0.17	17.23 0.87 -0.27	19.04 0.94 -0.32	17.65 0.86 -0.31	17.96 0.92 -0.39	15.28 0.78 -0.02	14.33 0.71 0.00
E_FISHKILL___LBMP 23776	13.94 0.57 -5.39	12.82 0.57 -4.17	11.94 0.53 -3.63	12.58 0.51 -4.76	12.48 0.48 -5.29	14.19 0.55 -5.80	19.11 0.85 -6.39	22.59 0.71 -11.16	21.51 1.10 -5.11	19.69 0.93 -6.82	18.02 0.95 -4.76	17.27 0.96 -3.86	16.50 0.96 -2.97	16.25 0.90 -3.55	17.03 0.95 -3.87	17.18 0.95 -4.04	17.52 1.26 -2.21	19.31 1.29 -3.56	21.67 1.43 -4.15	22.52 1.49 -3.24	20.79 1.38 -2.93	18.10 1.45 0.00	16.08 1.26 -0.34	14.72 1.10 0.00
FAR ROCKAWAY___4 23548	17.33 0.87 -8.48	14.53 0.86 -5.59	14.03 0.79 -5.45	14.54 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.37 1.27 -14.24	30.01 1.12 -18.17	26.86 1.77 -9.78	25.48 1.42 -12.13	22.06 1.40 -8.35	21.23 1.35 -7.43	20.85 1.30 -6.98	20.76 1.23 -7.73	19.63 1.50 -5.92	20.21 1.50 -6.52	21.44 1.90 -5.50	21.98 1.98 -5.55	27.56 2.04 -9.43	34.65 2.20 -14.67	28.96 2.04 -10.44	25.03 2.06 -6.32	21.34 1.84 -5.03	19.44 1.62 -4.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.87 0.69 -5.21	12.79 0.68 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.11 0.67 -5.61	19.05 1.02 -6.17	22.34 0.85 -10.77	21.60 1.32 -4.98	19.87 1.13 -6.80	19.77 1.17 -6.28	19.75 1.18 -6.11	18.65 1.20 -4.88	18.54 1.11 -5.63	17.14 1.20 -3.74	17.27 1.18 -3.90	17.74 1.53 -2.16	19.49 1.58 -3.46	21.82 1.72 -4.01	22.67 1.76 -3.13	20.93 1.63 -2.83	18.35 1.70 0.00	16.31 1.51 -0.33	14.95 1.34 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.87 0.69 -5.21	12.79 0.68 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.33 0.84 -10.77	21.58 1.30 -4.98	19.86 1.12 -6.80	19.75 1.16 -6.28	19.74 1.17 -6.11	18.64 1.18 -4.88	18.52 1.10 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.73 1.52 -2.16	19.48 1.56 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.31 1.51 -0.33	14.95 1.34 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.32 0.83 -10.77	21.58 1.30 -4.98	19.85 1.11 -6.80	19.74 1.15 -6.28	19.73 1.16 -6.11	18.63 1.17 -4.88	18.52 1.10 -5.63	17.12 1.17 -3.74	17.24 1.16 -3.90	17.73 1.52 -2.17	19.46 1.55 -3.46	21.78 1.69 -4.01	22.65 1.74 -3.13	20.90 1.60 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00

FARRAGUT___LBMP 323566	13.87 0.69 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.31 0.81 -10.77	21.57 1.29 -4.98	19.83 1.10 -6.80	19.73 1.13 -6.28	19.71 1.15 -6.11	18.61 1.16 -4.88	18.51 1.08 -5.63	17.10 1.16 -3.74	17.23 1.15 -3.90	17.71 1.50 -2.17	19.45 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.32 1.66 0.00	16.28 1.48 -0.33	14.93 1.31 0.00
FENNER___WINDPWR 24204	8.75 0.18 -0.59	8.74 0.19 -0.46	8.38 0.19 -0.40	7.99 0.16 -0.52	7.44 0.15 -0.58	8.68 0.20 -0.64	12.90 0.37 -0.68	12.92 0.34 -1.85	17.09 0.49 -1.30	13.65 0.33 -1.38	14.02 0.36 -1.34	13.83 0.37 -1.00	13.96 0.38 -1.01	13.09 0.35 -0.94	13.58 0.34 -1.03	13.55 0.32 -1.05	14.75 0.46 -0.24	15.28 0.43 -0.39	17.14 0.60 -0.46	18.85 0.71 -0.36	17.39 0.59 -0.32	17.28 0.63 0.00	14.98 0.46 -0.04	14.00 0.38 0.00
FIBERTEK___ENERGY 23856	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00
FITZPATRICK____ 23598	8.19 -0.09 -0.30	8.23 -0.09 -0.24	7.90 -0.09 -0.21	7.50 -0.07 -0.27	6.94 -0.07 -0.30	8.09 -0.08 -0.33	12.07 -0.15 -0.36	11.42 -0.16 -0.85	15.37 -0.32 -0.39	12.21 -0.24 -0.52	12.39 -0.25 -0.33	12.47 -0.25 -0.26	12.52 -0.25 -0.20	11.80 -0.24 -0.24	12.25 -0.26 -0.30	12.24 -0.26 -0.31	13.91 -0.27 -0.13	14.36 -0.30 -0.21	16.04 -0.29 -0.24	17.67 -0.30 -0.19	16.35 -0.30 -0.17	16.38 -0.27 0.00	14.25 -0.25 -0.02	13.37 -0.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.90 0.62 -5.31	12.81 0.62 -4.11	11.94 0.58 -3.57	12.55 0.56 -4.68	12.45 0.52 -5.21	14.13 0.59 -5.70	19.09 0.94 -6.29	22.40 0.76 -10.92	21.45 1.16 -4.99	19.53 0.97 -6.63	17.61 1.00 -4.30	16.90 1.00 -3.45	16.20 0.99 -2.63	15.89 0.92 -3.17	16.95 0.96 -3.78	17.10 0.96 -3.95	17.48 1.28 -2.15	19.27 1.33 -3.48	21.62 1.46 -4.06	22.57 1.62 -3.17	20.81 1.47 -2.87	18.20 1.55 0.00	16.13 1.32 -0.33	14.76 1.14 0.00
FORT ORANGE____ 23900	14.98 0.49 -6.51	13.62 0.50 -5.04	12.66 0.50 -4.38	13.51 0.46 -5.74	13.53 0.43 -6.39	15.33 0.49 -7.00	20.34 0.76 -7.72	24.85 0.68 -13.45	22.45 1.01 -6.14	20.88 0.79 -8.16	18.38 0.83 -5.24	17.49 0.83 -4.20	16.61 0.84 -3.19	16.44 0.78 -3.86	17.66 0.79 -4.66	17.85 0.79 -4.87	17.90 1.04 -2.81	19.99 1.07 -4.47	22.57 1.22 -5.26	23.33 1.37 -4.18	21.54 1.27 -3.80	18.20 1.28 -0.26	16.00 1.09 -0.43	14.56 0.94 0.00
FORT_DRUM_COGEN 23780	8.01 -0.18 -0.21	8.09 -0.15 -0.16	7.78 -0.15 -0.14	7.29 -0.20 -0.19	6.71 -0.21 -0.21	7.87 -0.20 -0.23	12.01 -0.10 -0.25	14.28 -0.16 -3.71	19.68 -0.15 -4.54	15.60 -0.20 -3.86	17.53 -0.18 -5.40	16.16 -0.16 -3.87	16.90 -0.15 -4.48	15.30 -0.15 -3.66	15.78 -0.16 -3.74	15.66 -0.27 -3.74	12.93 -0.13 0.99	13.25 -0.19 1.02	14.62 0.06 1.53	16.29 0.20 1.69	14.87 0.05 1.66	15.00 0.15 1.80	14.37 0.03 0.14	13.59 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	17.33 0.87 -8.48	14.53 0.86 -5.59	14.03 0.79 -5.45	14.54 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.37 1.27 -14.24	30.01 1.12 -18.17	26.86 1.77 -9.78	25.48 1.42 -12.13	22.06 1.40 -8.35	21.23 1.35 -7.43	20.85 1.30 -6.98	20.76 1.23 -7.73	19.63 1.50 -5.92	20.21 1.50 -6.52	21.44 1.90 -5.50	21.98 1.98 -5.55	27.56 2.04 -9.43	34.65 2.20 -14.67	28.96 2.04 -10.44	25.03 2.06 -6.32	21.34 1.84 -5.03	19.44 1.62 -4.20
FPL_FAR_ROCK_GT2 23815	17.33 0.87 -8.48	14.53 0.86 -5.59	14.03 0.79 -5.45	14.54 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.37 1.27 -14.24	30.01 1.12 -18.17	26.86 1.77 -9.78	25.48 1.42 -12.13	22.06 1.40 -8.35	21.23 1.35 -7.43	20.85 1.30 -6.98	20.76 1.23 -7.73	19.63 1.50 -5.92	20.21 1.50 -6.52	21.44 1.90 -5.50	21.98 1.98 -5.55	27.56 2.04 -9.43	34.65 2.20 -14.67	28.96 2.04 -10.44	25.03 2.06 -6.32	21.34 1.84 -5.03	19.44 1.62 -4.20
FRANKLIN_FALL_HYD 24054	7.38 -0.59 0.00	7.48 -0.61 0.00	7.16 -0.62 0.00	6.71 -0.60 0.00	6.12 -0.59 0.00	7.21 -0.63 0.00	11.10 -0.76 0.00	5.25 -0.92 4.55	7.93 -1.22 6.14	5.82 -1.05 5.07	3.80 -1.07 7.44	6.07 -1.08 5.30	5.26 -1.08 6.23	5.76 -1.01 5.02	6.09 -1.04 5.08	6.13 -0.99 5.07	8.06 -1.07 4.91	8.09 -1.07 5.29	7.26 -1.09 7.74	8.29 -1.19 8.30	7.24 -1.15 8.08	7.31 -1.12 8.22	12.76 -1.01 0.70	12.86 -0.76 0.00
FREEPORT_EQUS_GT1 23764	17.29 0.84 -8.48	14.50 0.83 -5.59	14.00 0.76 -5.45	14.52 0.75 -6.47	15.04 0.69 -7.64	19.55 0.80 -10.91	27.33 1.23 -14.24	30.34 1.07 -18.54	27.06 1.70 -10.06	24.32 1.35 -11.04	20.71 1.33 -7.07	19.56 1.30 -5.81	18.68 1.25 -4.86	18.40 1.18 -5.42	18.28 1.44 -4.63	18.60 1.44 -4.98	19.94 1.83 -4.07	21.02 1.89 -4.67	27.45 1.93 -9.43	34.51 2.06 -14.67	28.82 1.89 -10.45	24.74 1.95 -6.14	20.18 1.75 -3.95	18.58 1.55 -3.41
FREEPORT___CT2 23818	17.29 0.84 -8.48	14.50 0.83 -5.59	14.00 0.76 -5.45	14.52 0.75 -6.47	15.04 0.69 -7.64	19.55 0.80 -10.91	27.33 1.23 -14.24	30.34 1.07 -18.54	27.06 1.70 -10.06	24.32 1.35 -11.04	20.71 1.33 -7.07	19.56 1.30 -5.81	18.68 1.25 -4.86	18.40 1.18 -5.42	18.28 1.44 -4.63	18.60 1.44 -4.98	19.94 1.83 -4.07	21.02 1.89 -4.67	27.45 1.93 -9.43	34.51 2.06 -14.67	28.82 1.89 -10.45	24.74 1.95 -6.14	20.18 1.75 -3.95	18.58 1.55 -3.41
FULTON COGEN____ 23766	8.50 0.10 -0.42	8.51 0.10 -0.32	8.17 0.10 -0.28	7.77 0.09 -0.37	7.22 0.09 -0.41	8.41 0.12 -0.45	12.61 0.25 -0.50	12.59 0.18 -1.69	16.84 0.18 -1.36	13.41 0.12 -1.35	13.90 0.12 -1.47	13.68 0.15 -1.08	13.87 0.15 -1.14	12.94 0.13 -1.01	13.42 0.12 -1.09	13.40 0.11 -1.10	14.24 0.20 0.00	14.68 0.13 -0.10	16.37 0.23 -0.06	18.10 0.36 0.04	16.70 0.28 0.06	16.66 0.30 0.30	14.77 0.29 0.00	13.82 0.20 0.00
FULTON___LFGE 323630	16.60 0.61 -8.02	14.93 0.64 -6.21	13.85 0.67 -5.40	14.96 0.57 -7.08	15.13 0.54 -7.87	17.18 0.72 -8.62	22.49 1.14 -9.49	28.44 1.14 -16.58	24.39 1.52 -7.57	22.97 0.98 -10.05	19.65 0.92 -6.41	18.47 0.90 -5.12	17.44 0.97 -3.90	17.53 1.03 -4.71	18.98 1.03 -5.75	19.30 1.11 -6.00	18.94 1.39 -3.50	21.49 1.49 -5.54	24.45 1.82 -6.54	25.34 2.35 -5.21	23.36 2.14 -4.74	19.00 1.96 -0.38	16.48 1.46 -0.54	14.80 1.18 0.00
G.F.CEMENT___DRP 24184	15.71 0.58 -7.15	14.23 0.61 -5.53	13.22 0.62 -4.82	14.17 0.55 -6.31	14.24 0.50 -7.02	16.16 0.63 -7.69	21.32 0.98 -8.48	26.46 0.95 -14.78	23.44 1.39 -6.75	21.95 1.05 -8.96	19.11 1.06 -5.74	18.09 1.05 -4.59	17.11 1.04 -3.49	16.96 0.94 -4.22	18.27 0.94 -5.12	18.49 0.95 -5.35	18.43 1.22 -3.17	20.73 1.29 -4.99	23.52 1.53 -5.90	24.39 1.88 -4.72	22.52 1.75 -4.30	18.76 1.70 -0.41	16.31 1.35 -0.49	14.75 1.13 0.00

GARDENVILLE___LBMP 24039	8.37 -0.32 -0.71	8.30 -0.33 -0.55	8.03 -0.23 -0.48	7.73 -0.20 -0.63	7.26 -0.15 -0.70	8.36 -0.25 -0.77	11.20 -0.74 -0.08	12.04 -0.32 -1.63	15.42 -0.63 -0.75	12.62 -0.31 -0.99	12.61 -0.33 -0.63	12.62 -0.34 -0.50	12.62 -0.34 -0.38	11.88 -0.38 -0.46	12.37 -0.40 -0.57	12.38 -0.40 -0.59	17.09 -0.46 -3.50	16.43 -0.52 -2.49	20.96 -0.35 -5.22	23.08 -0.39 -5.69	24.47 -0.40 -8.39	16.43 -0.22 0.00	14.17 -0.36 -0.05	13.09 -0.53 0.00
GENERAL___MILLS 23808	8.40 -0.29 -0.71	8.34 -0.30 -0.55	8.06 -0.20 -0.48	7.76 -0.18 -0.63	7.29 -0.13 -0.70	8.39 -0.22 -0.77	11.27 -0.69 -0.10	12.09 -0.27 -1.64	15.51 -0.54 -0.75	12.69 -0.24 -0.99	12.68 -0.26 -0.63	12.69 -0.26 -0.50	12.69 -0.26 -0.38	11.94 -0.32 -0.46	12.43 -0.34 -0.57	12.45 -0.33 -0.59	17.52 -0.39 -3.87	16.73 -0.45 -2.72	21.57 -0.27 -5.76	23.78 -0.30 -6.30	25.48 -0.31 -9.31	16.52 -0.13 0.00	14.22 -0.30 -0.05	13.14 -0.48 0.00
GE_PLASTICS___DRP 24183	14.87 0.42 -6.48	13.52 0.43 -5.01	12.56 0.42 -4.36	13.42 0.39 -5.72	13.43 0.36 -6.36	15.22 0.42 -6.96	20.18 0.64 -7.68	24.67 0.56 -13.39	22.25 0.84 -6.11	20.71 0.66 -8.12	18.20 0.68 -5.21	17.31 0.68 -4.17	16.44 0.69 -3.17	16.27 0.64 -3.83	17.50 0.66 -4.64	17.69 0.66 -4.85	17.54 0.86 -2.64	19.61 0.88 -4.28	22.09 1.01 -4.99	22.82 1.14 -3.90	21.05 1.06 -3.52	17.72 1.07 0.00	15.80 0.91 -0.41	14.41 0.79 0.00
GILBOA___1 23756	13.35 0.33 -5.04	12.32 0.34 -3.90	11.50 0.33 -3.39	12.06 0.31 -4.45	11.95 0.29 -4.95	13.59 0.33 -5.42	18.32 0.51 -5.96	21.59 0.43 -10.43	20.69 0.63 -4.76	18.77 0.51 -6.32	16.85 0.53 -4.00	16.19 0.54 -3.20	15.54 0.54 -2.43	15.24 0.51 -2.94	16.35 0.52 -3.61	16.49 0.52 -3.78	16.80 0.70 -2.05	18.48 0.71 -3.32	20.79 0.82 -3.88	21.68 0.87 -3.03	20.02 0.81 -2.74	17.50 0.85 0.00	15.52 0.72 -0.32	14.25 0.63 0.00
GILBOA___2 23757	13.35 0.33 -5.04	12.32 0.34 -3.90	11.50 0.33 -3.39	12.06 0.31 -4.45	11.95 0.29 -4.95	13.59 0.33 -5.42	18.32 0.51 -5.96	21.59 0.43 -10.43	20.69 0.63 -4.76	18.77 0.51 -6.32	16.85 0.53 -4.00	16.19 0.54 -3.20	15.54 0.54 -2.43	15.24 0.51 -2.94	16.35 0.52 -3.61	16.49 0.52 -3.78	16.80 0.70 -2.05	18.48 0.71 -3.32	20.79 0.82 -3.88	21.68 0.87 -3.03	20.02 0.81 -2.74	17.50 0.85 0.00	15.52 0.72 -0.32	14.25 0.63 0.00
GILBOA___3 23758	13.35 0.33 -5.04	12.32 0.34 -3.90	11.50 0.33 -3.39	12.06 0.31 -4.45	11.95 0.29 -4.95	13.59 0.33 -5.42	18.32 0.51 -5.96	21.59 0.43 -10.43	20.69 0.63 -4.76	18.77 0.51 -6.32	16.85 0.53 -4.00	16.19 0.54 -3.20	15.54 0.54 -2.43	15.24 0.51 -2.94	16.35 0.52 -3.61	16.49 0.52 -3.78	16.80 0.70 -2.05	18.48 0.71 -3.32	20.79 0.82 -3.88	21.68 0.87 -3.03	20.02 0.81 -2.74	17.50 0.85 0.00	15.52 0.72 -0.32	14.25 0.63 0.00
GILBOA___4 23759	13.35 0.33 -5.04	12.32 0.34 -3.90	11.50 0.33 -3.39	12.06 0.31 -4.45	11.95 0.29 -4.95	13.59 0.33 -5.42	18.32 0.51 -5.96	21.59 0.43 -10.43	20.69 0.63 -4.76	18.77 0.51 -6.32	16.85 0.53 -4.00	16.19 0.54 -3.20	15.54 0.54 -2.43	15.24 0.51 -2.94	16.35 0.52 -3.61	16.49 0.52 -3.78	16.80 0.70 -2.05	18.48 0.71 -3.32	20.79 0.82 -3.88	21.68 0.87 -3.03	20.02 0.81 -2.74	17.50 0.85 0.00	15.52 0.72 -0.32	14.25 0.63 0.00
GILBOA___ 23599	13.35 0.33 -5.04	12.32 0.34 -3.90	11.50 0.33 -3.39	12.06 0.31 -4.45	11.95 0.29 -4.95	13.59 0.33 -5.42	18.32 0.51 -5.96	21.59 0.43 -10.43	20.69 0.63 -4.76	18.77 0.51 -6.32	16.85 0.53 -4.00	16.19 0.54 -3.20	15.54 0.54 -2.43	15.24 0.51 -2.94	16.35 0.52 -3.61	16.49 0.52 -3.78	16.80 0.70 -2.05	18.48 0.71 -3.32	20.79 0.82 -3.88	21.68 0.87 -3.03	20.02 0.81 -2.74	17.50 0.85 0.00	15.52 0.72 -0.32	14.25 0.63 0.00
GINNA___ 23603	8.03 -0.49 -0.54	8.01 -0.49 -0.42	7.70 -0.45 -0.37	7.38 -0.41 -0.48	6.89 -0.36 -0.53	8.00 -0.43 -0.59	11.75 -0.79 -0.69	11.45 -0.57 -1.30	14.93 -0.96 -0.59	12.03 -0.69 -0.78	12.08 -0.73 -0.50	12.12 -0.73 -0.40	12.15 -0.73 -0.30	11.46 -0.71 -0.36	11.91 -0.75 -0.45	11.91 -0.74 -0.47	13.38 -0.87 -0.21	13.93 -0.90 -0.37	15.60 -0.90 -0.41	17.13 -0.94 -0.30	15.76 -0.94 -0.22	15.85 -0.80 0.00	13.69 -0.82 -0.04	12.73 -0.89 0.00
GLEN PARK___ 23778	8.03 -0.17 -0.22	8.11 -0.15 -0.17	7.78 -0.15 -0.15	7.31 -0.20 -0.20	6.72 -0.21 -0.22	7.88 -0.20 -0.24	12.04 -0.08 -0.26	14.18 -0.14 -3.59	19.52 -0.12 -4.35	15.46 -0.19 -3.71	17.32 -0.16 -5.17	16.02 -0.14 -3.70	16.73 -0.13 -4.28	15.17 -0.13 -3.50	15.64 -0.15 -3.58	15.51 -0.26 -3.58	13.03 -0.08 0.93	13.34 -0.16 0.95	14.77 0.11 1.44	16.44 0.25 1.59	15.00 0.08 1.56	15.14 0.20 1.71	14.40 0.06 0.13	13.61 -0.01 0.00
GLENWOOD_IC_1_G5 23712	17.20 0.74 -8.48	14.41 0.74 -5.59	13.92 0.69 -5.45	14.44 0.66 -6.47	14.97 0.62 -7.64	19.47 0.71 -10.91	27.20 1.10 -14.24	28.47 0.95 -16.79	25.51 1.50 -8.71	23.11 1.23 -9.94	20.02 1.22 -6.49	18.99 1.20 -5.34	18.10 1.17 -4.36	17.85 1.11 -4.94	17.85 1.28 -4.36	18.11 1.27 -4.66	19.34 1.64 -3.65	20.55 1.69 -4.40	27.32 1.80 -9.43	34.23 1.78 -14.67	28.57 1.65 -10.45	24.56 1.82 -6.09	19.36 1.59 -3.29	17.78 1.40 -2.76
GLENWOOD_IC_2_G1 23688	17.15 0.69 -8.48	14.36 0.69 -5.59	13.86 0.63 -5.45	14.39 0.61 -6.47	14.92 0.57 -7.64	19.41 0.66 -10.91	27.12 1.02 -14.24	25.90 0.86 -14.32	23.42 1.35 -6.77	21.49 1.12 -8.43	19.15 1.12 -5.72	18.30 1.11 -4.74	17.39 1.09 -3.73	17.19 1.03 -4.36	17.43 1.18 -4.04	17.63 1.17 -4.27	18.68 1.52 -3.12	20.09 1.56 -4.07	27.21 1.69 -9.43	34.21 1.76 -14.67	28.55 1.63 -10.44	24.37 1.70 -6.02	18.39 1.49 -2.42	16.82 1.32 -1.88
GLENWOOD_IC_3_G1 23689	17.15 0.69 -8.48	14.36 0.69 -5.59	13.86 0.63 -5.45	14.39 0.61 -6.47	14.92 0.57 -7.64	19.41 0.66 -10.91	27.12 1.02 -14.24	25.90 0.86 -14.32	23.42 1.35 -6.77	21.49 1.12 -8.43	19.15 1.12 -5.72	18.30 1.11 -4.74	17.39 1.09 -3.73	17.19 1.03 -4.36	17.43 1.18 -4.04	17.63 1.17 -4.27	18.68 1.52 -3.12	20.09 1.56 -4.07	27.21 1.69 -9.43	34.21 1.76 -14.67	28.55 1.63 -10.44	24.37 1.70 -6.02	18.39 1.49 -2.42	16.82 1.32 -1.88
GLENWOOD___4 23550	17.20 0.74 -8.48	14.41 0.74 -5.59	13.92 0.69 -5.45	14.44 0.66 -6.47	14.97 0.62 -7.64	19.47 0.71 -10.91	27.20 1.10 -14.24	28.47 0.95 -16.79	25.51 1.50 -8.71	23.11 1.23 -9.94	20.02 1.22 -6.49	18.99 1.20 -5.34	18.10 1.17 -4.36	17.85 1.11 -4.94	17.85 1.28 -4.36	18.11 1.27 -4.66	19.34 1.64 -3.65	20.55 1.69 -4.40	27.32 1.80 -9.43	34.28 1.83 -14.67	28.60 1.68 -10.45	24.56 1.82 -6.09	19.36 1.59 -3.29	17.78 1.40 -2.76
GLENWOOD___5 23614	17.20 0.74 -8.48	14.41 0.74 -5.59	13.92 0.69 -5.45	14.44 0.66 -6.47	14.97 0.62 -7.64	19.47 0.71 -10.91	27.20 1.10 -14.24	28.47 0.95 -16.79	25.51 1.50 -8.71	23.11 1.23 -9.94	20.02 1.22 -6.49	18.99 1.20 -5.34	18.10 1.17 -4.36	17.85 1.11 -4.94	17.85 1.28 -4.36	18.11 1.27 -4.66	19.34 1.64 -3.65	20.55 1.69 -4.40	27.32 1.80 -9.43	34.28 1.83 -14.67	28.60 1.68 -10.45	24.56 1.82 -6.09	19.36 1.59 -3.29	17.78 1.40 -2.76

GLOBAL GREEN_PORT_GT1 23814	17.70 1.24 -8.48	14.94 1.27 -5.59	14.41 1.18 -5.45	14.91 1.13 -6.47	15.39 1.03 -7.64	19.96 1.21 -10.91	28.01 1.91 -14.24	32.46 1.76 -19.98	29.07 2.60 -11.17	24.89 2.00 -10.95	20.74 1.93 -6.49	19.21 1.84 -4.92	17.87 1.67 -3.62	17.40 1.57 -4.03	17.89 1.83 -3.86	18.10 1.86 -4.05	19.67 2.35 -3.28	21.20 2.54 -4.20	28.20 2.67 -9.44	35.44 2.99 -14.67	29.78 2.85 -10.45	25.57 2.87 -6.05	20.58 2.52 -3.58	19.11 2.23 -3.26
GLOBE___DSASP 323697	8.01 -0.63 -0.67	7.99 -0.61 -0.52	7.72 -0.51 -0.45	7.44 -0.46 -0.59	6.99 -0.38 -0.66	8.00 -0.56 -0.72	10.58 -1.29 -0.01	11.41 -0.86 -1.55	14.61 -1.39 -0.71	11.97 -0.91 -0.94	11.96 -0.95 -0.59	11.97 -0.96 -0.47	11.97 -0.97 -0.36	11.28 -0.96 -0.44	11.73 -1.01 -0.54	11.75 -1.00 -0.56	11.94 -1.19 0.91	12.96 -1.24 0.25	13.77 -1.14 1.17	14.94 -1.30 1.54	12.61 -1.24 2.64	15.59 -1.07 0.00	13.44 -1.09 -0.05	12.42 -1.20 0.00
GOETHSLN___LBMP 323567	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.61 -3.50	12.50 0.61 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.31 0.81 -10.77	21.54 1.25 -4.98	19.81 1.07 -6.80	19.72 1.12 -6.28	19.70 1.13 -6.11	18.60 1.14 -4.88	18.49 1.06 -5.63	17.13 1.18 -3.74	17.23 1.15 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.77 1.67 -4.01	22.62 1.71 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
GOODYEAR_LAKE_HYD 323669	9.76 0.26 -1.52	9.54 0.28 -1.18	9.07 0.26 -1.03	8.88 0.23 -1.34	8.42 0.21 -1.50	9.74 0.26 -1.64	14.08 0.46 -1.76	14.33 0.41 -3.20	17.36 0.60 -1.46	14.33 0.45 -1.94	14.01 0.47 -1.23	13.90 0.46 -0.98	13.79 0.47 -0.75	13.14 0.44 -0.90	13.77 0.45 -1.11	13.78 0.44 -1.16	15.32 0.62 -0.66	16.08 0.61 -1.02	18.08 0.77 -1.22	19.63 0.87 -0.97	18.15 0.76 -0.92	17.47 0.82 0.00	15.21 0.64 -0.10	14.15 0.53 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.78 0.15 -1.66	9.51 0.15 -1.28	9.05 0.16 -1.12	8.92 0.15 -1.46	8.49 0.15 -1.63	9.79 0.16 -1.78	13.92 0.24 -1.83	14.52 0.26 -3.54	17.22 0.31 -1.62	14.34 0.26 -2.14	13.96 0.28 -1.36	13.83 0.29 -1.08	13.69 0.29 -0.82	13.05 0.26 -1.00	13.69 0.26 -1.23	13.72 0.26 -1.28	15.16 0.34 -0.78	15.93 0.32 -1.16	17.95 0.43 -1.42	19.42 0.48 -1.16	18.03 0.41 -1.14	17.15 0.50 0.00	14.96 0.38 -0.11	13.91 0.29 0.00
GOUDEY___7 23579	9.78 0.15 -1.66	9.52 0.15 -1.28	9.06 0.16 -1.12	8.92 0.15 -1.46	8.49 0.15 -1.63	9.79 0.16 -1.78	13.94 0.25 -1.83	14.53 0.27 -3.54	17.24 0.32 -1.62	14.36 0.27 -2.14	13.97 0.30 -1.36	13.84 0.30 -1.08	13.70 0.30 -0.82	13.07 0.27 -1.00	13.70 0.27 -1.23	13.74 0.27 -1.28	15.17 0.35 -0.78	15.93 0.32 -1.16	17.96 0.45 -1.42	19.44 0.50 -1.16	18.05 0.43 -1.14	17.17 0.52 0.00	14.97 0.39 -0.11	13.91 0.29 0.00
GOUDEY___8 23580	9.78 0.15 -1.66	9.51 0.15 -1.28	9.05 0.16 -1.12	8.92 0.15 -1.46	8.49 0.15 -1.63	9.79 0.16 -1.78	13.92 0.24 -1.83	14.52 0.26 -3.54	17.22 0.31 -1.62	14.34 0.26 -2.14	13.96 0.28 -1.36	13.83 0.29 -1.08	13.69 0.29 -0.82	13.05 0.26 -1.00	13.69 0.26 -1.23	13.72 0.26 -1.28	15.16 0.34 -0.78	15.93 0.32 -1.16	17.95 0.43 -1.42	19.42 0.48 -1.16	18.03 0.41 -1.14	17.15 0.50 0.00	14.96 0.38 -0.11	13.91 0.29 0.00
GOWANUS_GT1_1 24077	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_2 24078	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_3 24079	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_4 24080	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_5 24084	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_6 24111	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_7 24112	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT1_8 24113	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01

GOWANUS_GT2_1 24114	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_2 24115	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_3 24116	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_4 24117	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_5 24118	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_6 24119	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_7 24120	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT2_8 24121	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_1 24122	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_2 24123	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_3 24124	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_4 24125	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_5 24126	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_6 24127	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT3_7 24128	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01

GOWANUS_GT3_8 24129	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_1 24130	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_2 24131	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_3 24132	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_4 24133	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_5 24134	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_6 24135	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_7 24136	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GOWANUS_GT4_8 24137	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GREENIDGE___3 23582	8.86 -0.02 -0.90	8.76 -0.02 -0.70	8.40 0.01 -0.61	8.11 0.01 -0.79	7.64 0.04 -0.88	8.85 0.05 -0.97	12.75 0.04 -0.85	12.93 0.19 -2.01	16.35 0.14 -0.92	13.32 0.17 -1.22	13.26 0.17 -0.77	13.26 0.19 -0.62	13.22 0.18 -0.47	12.49 0.13 -0.57	13.03 0.12 -0.70	13.02 0.11 -0.73	14.84 0.24 -0.56	15.42 0.20 -0.76	17.43 0.35 -0.99	19.07 0.44 -0.84	17.74 0.36 -0.90	17.10 0.45 0.00	14.80 0.26 -0.07	13.76 0.14 0.00
GREENIDGE___4 23583	8.86 -0.02 -0.90	8.76 -0.02 -0.70	8.40 0.01 -0.61	8.11 0.01 -0.79	7.64 0.04 -0.88	8.85 0.05 -0.97	12.75 0.04 -0.85	12.93 0.19 -2.01	16.35 0.14 -0.92	13.32 0.17 -1.22	13.26 0.17 -0.77	13.26 0.19 -0.62	13.22 0.18 -0.47	12.49 0.13 -0.57	13.03 0.12 -0.70	13.02 0.11 -0.73	14.84 0.24 -0.56	15.42 0.20 -0.76	17.43 0.35 -0.99	19.07 0.44 -0.84	17.74 0.36 -0.90	17.10 0.45 0.00	14.80 0.26 -0.07	13.76 0.14 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
GROVEVILLE___HYD 323602	13.90 0.62 -5.31	12.81 0.62 -4.11	11.94 0.58 -3.57	12.55 0.56 -4.68	12.45 0.52 -5.21	14.13 0.59 -5.70	19.09 0.94 -6.29	22.40 0.76 -10.92	21.45 1.16 -4.99	19.53 0.97 -6.63	17.61 1.00 -4.30	16.90 1.00 -3.45	16.20 0.99 -2.63	15.89 0.92 -3.17	16.95 0.96 -3.78	17.10 0.96 -3.95	17.48 1.28 -2.15	19.27 1.33 -3.48	21.62 1.46 -4.06	22.57 1.62 -3.17	20.81 1.47 -2.87	18.20 1.55 0.00	16.13 1.32 -0.33	14.76 1.14 0.00
HAMPSHIRE___PAPER_HYD 323593	7.55 -0.42 0.00	7.66 -0.42 0.00	7.37 -0.41 0.00	6.88 -0.43 0.00	6.29 -0.42 0.00	7.39 -0.45 0.00	11.30 -0.56 0.00	0.10 -0.60 10.02	0.91 -0.86 13.53	0.10 -0.68 11.16	-4.75 -0.68 16.38	0.10 -0.67 11.68	-1.83 -0.68 13.72	0.10 -0.64 11.06	0.35 -0.66 11.19	0.22 -0.79 11.17	10.45 -0.80 2.80	10.60 -0.84 3.01	10.90 -0.79 4.41	12.26 -0.80 4.73	11.07 -0.81 4.60	11.30 -0.67 4.68	13.47 -0.61 0.40	13.13 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	8.19 0.34 0.13	8.33 0.35 0.10	8.04 0.34 0.09	7.51 0.32 0.11	6.88 0.30 0.13	8.06 0.35 0.14	12.25 0.55 0.15	10.99 0.50 0.24	15.91 0.72 0.11	12.33 0.54 0.15	12.78 0.55 0.09	12.90 0.52 0.07	13.04 0.52 0.06	12.19 0.46 0.07	12.59 0.46 0.08	12.54 0.44 0.09	14.77 0.55 -0.18	15.17 0.55 -0.17	16.97 0.61 -0.27	18.75 0.66 -0.32	17.38 0.59 -0.31	17.69 0.65 -0.39	15.05 0.55 -0.02	14.12 0.50 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	13.27 0.51 -4.79	12.30 0.51 -3.70	11.48 0.47 -3.22	11.99 0.46 -4.23	11.84 0.42 -4.70	13.47 0.49 -5.14	18.28 0.76 -5.66	21.25 0.62 -9.91	20.78 0.96 -4.51	18.70 0.81 -5.96	16.61 0.84 -3.46	16.02 0.85 -2.71	15.45 0.84 -2.03	15.07 0.78 -2.49	16.47 0.83 -3.43	16.60 0.83 -3.59	17.10 1.11 -1.94	18.75 1.14 -3.15	21.04 1.27 -3.68	21.99 1.33 -2.88	20.30 1.22 -2.60	17.97 1.32 0.00	15.91 1.13 -0.30	14.59 0.97 0.00
HARZA MOOSE___RIVER 24016	7.99 0.02 0.00	8.12 0.03 0.00	7.81 0.03 0.00	7.30 -0.01 0.00	6.69 -0.03 0.00	7.84 0.00 0.00	11.99 0.13 0.00	13.21 0.10 -2.39	18.53 0.18 -3.05	14.58 0.08 -2.56	16.08 0.11 -3.65	15.19 0.12 -2.61	15.74 0.13 -3.04	14.39 0.12 -2.47	14.83 0.11 -2.51	14.73 0.04 -2.51	13.59 0.17 0.62	13.93 0.14 0.67	15.45 0.34 0.98	17.15 0.43 1.05	15.76 0.31 1.03	16.01 0.40 1.04	14.66 0.27 0.09	13.82 0.20 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.91 0.73 -5.21	12.82 0.71 -4.03	11.93 0.65 -3.51	12.53 0.64 -4.59	12.41 0.59 -5.11	14.11 0.67 -5.60	19.02 1.00 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.35 1.55 -0.33	15.02 1.39 -0.01
HEMPSTEAD____ 23647	17.22 0.77 -8.48	14.43 0.76 -5.59	13.93 0.70 -5.45	14.45 0.68 -6.47	14.98 0.63 -7.64	19.49 0.74 -10.91	27.22 1.13 -14.24	29.56 0.98 -17.86	26.40 1.56 -9.53	23.72 1.25 -10.53	20.31 1.24 -6.76	19.19 1.21 -5.53	18.27 1.17 -4.53	17.99 1.11 -5.09	17.99 1.34 -4.44	18.27 1.33 -4.76	19.56 1.70 -3.82	20.72 1.75 -4.51	27.32 1.80 -9.43	34.34 1.88 -14.67	28.67 1.75 -10.45	24.58 1.82 -6.11	19.72 1.62 -3.62	18.16 1.44 -3.10
HICKLING___1 23621	9.08 0.00 -1.11	8.93 -0.02 -0.86	8.57 0.04 -0.75	8.33 0.04 -0.98	7.88 0.07 -1.09	9.09 0.06 -1.20	12.83 -0.01 -0.99	13.38 0.21 -2.44	16.57 0.15 -1.11	13.65 0.24 -1.48	13.48 0.23 -0.94	13.45 0.25 -0.75	13.38 0.24 -0.57	12.65 0.17 -0.69	13.20 0.15 -0.85	13.22 0.15 -0.88	15.63 0.36 -1.22	16.07 0.32 -1.29	18.60 0.50 -2.01	20.25 0.55 -1.92	19.39 0.48 -2.43	17.25 0.60 0.00	14.96 0.40 -0.08	13.88 0.26 0.00
HICKLING___2 23622	9.08 0.00 -1.11	8.93 -0.02 -0.86	8.57 0.04 -0.75	8.33 0.04 -0.98	7.88 0.07 -1.09	9.09 0.06 -1.20	12.83 -0.01 -0.99	13.38 0.21 -2.44	16.57 0.15 -1.11	13.65 0.24 -1.48	13.48 0.23 -0.94	13.45 0.25 -0.75	13.38 0.24 -0.57	12.65 0.17 -0.69	13.20 0.15 -0.85	13.22 0.15 -0.88	15.63 0.36 -1.22	16.07 0.32 -1.29	18.60 0.50 -2.01	20.25 0.55 -1.92	19.39 0.48 -2.43	17.25 0.60 0.00	14.96 0.40 -0.08	13.88 0.26 0.00
HIGH FALLS___HY 23754	13.57 0.53 -5.07	12.54 0.53 -3.92	11.70 0.50 -3.42	12.26 0.47 -4.48	12.13 0.44 -4.98	13.79 0.49 -5.45	18.68 0.81 -6.02	21.83 0.63 -10.48	21.00 0.92 -4.78	19.04 0.75 -6.35	17.13 0.80 -4.02	16.49 0.82 -3.21	15.83 0.82 -2.44	15.51 0.76 -2.95	16.66 0.82 -3.63	16.78 0.80 -3.79	17.20 1.08 -2.07	18.93 1.13 -3.35	21.25 1.26 -3.91	22.22 1.39 -3.05	20.47 1.24 -2.76	17.98 1.33 0.00	15.93 1.13 -0.32	14.59 0.97 0.00
HILLBURN___GT 23639	13.37 0.53 -4.87	12.38 0.53 -3.77	11.54 0.48 -3.28	12.07 0.47 -4.29	11.93 0.44 -4.78	13.57 0.50 -5.23	18.39 0.78 -5.75	21.44 0.64 -10.07	20.89 1.01 -4.58	18.85 0.86 -6.05	16.69 0.89 -3.49	16.08 0.88 -2.74	15.52 0.89 -2.05	15.14 0.83 -2.52	16.59 0.89 -3.49	16.71 0.88 -3.65	17.20 1.18 -1.97	18.86 1.20 -3.20	21.17 1.33 -3.74	22.07 1.37 -2.92	20.39 1.27 -2.64	18.00 1.35 0.00	15.96 1.17 -0.31	14.63 1.01 0.00
HISHELDN_WT_PWR 323625	8.42 -0.32 -0.77	8.35 -0.33 -0.59	8.05 -0.25 -0.52	7.76 -0.23 -0.68	7.29 -0.17 -0.75	8.39 -0.27 -0.83	11.38 -0.71 -0.23	12.13 -0.34 -1.75	15.45 -0.64 -0.80	12.66 -0.33 -1.06	12.63 -0.36 -0.67	12.63 -0.36 -0.53	12.63 -0.35 -0.41	11.90 -0.39 -0.49	12.40 -0.42 -0.60	12.42 -0.40 -0.63	15.89 -0.44 -2.28	15.75 -0.48 -1.77	19.24 -0.32 -3.47	21.13 -0.34 -3.69	21.43 -0.35 -5.30	16.49 -0.17 0.00	14.22 -0.32 -0.06	13.16 -0.46 0.00
HOLTSVILLE_IC_1 23690	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26
HOLTSVILLE_IC_10 23699	17.41 0.96 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.67 0.92 -10.91	27.51 1.41 -14.24	31.96 1.28 -19.96	28.40 1.94 -11.15	24.41 1.53 -10.95	20.31 1.50 -6.50	18.83 1.44 -4.93	17.62 1.41 -3.64	17.17 1.32 -4.05	17.67 1.60 -3.86	17.87 1.62 -4.06	19.35 2.02 -3.29	20.82 2.17 -4.20	27.73 2.20 -9.44	34.82 2.37 -14.67	29.10 2.17 -10.45	24.94 2.23 -6.05	20.07 2.01 -3.59	18.69 1.81 -3.26
HOLTSVILLE_IC_2 23691	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26
HOLTSVILLE_IC_3 23692	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26
HOLTSVILLE_IC_4 23693	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26
HOLTSVILLE_IC_5 23694	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26

HOLTSVILLE_IC_6 23695	17.41 0.96 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.67 0.92 -10.91	27.51 1.41 -14.24	31.96 1.28 -19.96	28.40 1.94 -11.15	24.41 1.53 -10.95	20.31 1.50 -6.50	18.83 1.44 -4.93	17.62 1.41 -3.64	17.17 1.32 -4.05	17.67 1.60 -3.86	17.87 1.62 -4.06	19.35 2.02 -3.29	20.82 2.17 -4.20	27.73 2.20 -9.44	34.82 2.37 -14.67	29.10 2.17 -10.45	24.94 2.23 -6.05	20.07 2.01 -3.59	18.69 1.81 -3.26
HOLTSVILLE_IC_7 23696	17.41 0.96 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.67 0.92 -10.91	27.51 1.41 -14.24	31.96 1.28 -19.96	28.40 1.94 -11.15	24.41 1.53 -10.95	20.31 1.50 -6.50	18.83 1.44 -4.93	17.62 1.41 -3.64	17.17 1.32 -4.05	17.67 1.60 -3.86	17.87 1.62 -4.06	19.35 2.02 -3.29	20.82 2.17 -4.20	27.73 2.20 -9.44	34.82 2.37 -14.67	29.10 2.17 -10.45	24.94 2.23 -6.05	20.07 2.01 -3.59	18.69 1.81 -3.26
HOLTSVILLE_IC_8 23697	17.41 0.96 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.67 0.92 -10.91	27.51 1.41 -14.24	31.96 1.28 -19.96	28.40 1.94 -11.15	24.41 1.53 -10.95	20.31 1.50 -6.50	18.83 1.44 -4.93	17.62 1.41 -3.64	17.17 1.32 -4.05	17.67 1.60 -3.86	17.87 1.62 -4.06	19.35 2.02 -3.29	20.82 2.17 -4.20	27.73 2.20 -9.44	34.82 2.37 -14.67	29.10 2.17 -10.45	24.94 2.23 -6.05	20.07 2.01 -3.59	18.69 1.81 -3.26
HOLTSVILLE_IC_9 23698	17.41 0.96 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.67 0.92 -10.91	27.51 1.41 -14.24	31.96 1.28 -19.96	28.40 1.94 -11.15	24.41 1.53 -10.95	20.31 1.50 -6.50	18.83 1.44 -4.93	17.62 1.41 -3.64	17.17 1.32 -4.05	17.67 1.60 -3.86	17.87 1.62 -4.06	19.35 2.02 -3.29	20.82 2.17 -4.20	27.73 2.20 -9.44	34.82 2.37 -14.67	29.10 2.17 -10.45	24.94 2.23 -6.05	20.07 2.01 -3.59	18.69 1.81 -3.26
HOWARD_WT_PWR 323690	8.73 -0.08 -0.84	8.63 -0.11 -0.65	8.29 -0.05 -0.56	8.00 -0.05 -0.74	7.52 -0.01 -0.82	8.70 -0.05 -0.90	12.19 -0.18 -0.51	12.72 0.11 -1.89	16.18 0.02 -0.86	13.20 0.12 -1.14	13.16 0.12 -0.72	13.18 0.15 -0.58	13.15 0.14 -0.44	12.41 0.08 -0.53	12.95 0.09 -0.65	12.96 0.09 -0.68	16.26 0.22 -1.99	16.27 0.19 -1.63	19.58 0.43 -3.06	21.53 0.55 -3.19	21.44 0.46 -4.51	17.23 0.58 0.00	14.90 0.36 -0.06	13.81 0.19 0.00
HQ_GEN_CEDARS 23644	7.49 -0.48 0.00	7.59 -0.49 0.00	7.29 -0.49 0.00	6.83 -0.47 0.00	6.26 -0.46 0.00	7.34 -0.50 0.00	11.18 -0.68 0.00	5.56 -0.84 4.33	8.31 -1.15 5.84	6.18 -0.94 4.82	4.28 -0.96 7.07	6.44 -0.97 5.04	5.67 -0.98 5.92	6.10 -0.92 4.78	6.43 -0.94 4.83	6.41 -0.95 4.82	7.98 -1.07 5.00	7.98 -1.08 5.39	7.01 -1.21 7.87	8.02 -1.32 8.45	7.03 -1.22 8.23	7.07 -1.21 8.37	12.72 -1.04 0.71	12.88 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	7.49 -0.48 0.00	7.59 -0.49 0.00	7.29 -0.49 0.00	6.83 -0.47 0.00	6.26 -0.46 0.00	7.34 -0.50 0.00	11.18 -0.68 0.00	5.56 -0.84 4.33	8.31 -1.15 5.84	6.18 -0.94 4.82	4.28 -0.96 7.07	6.44 -0.97 5.04	5.67 -0.98 5.92	6.10 -0.92 4.78	6.43 -0.94 4.83	6.41 -0.95 4.82	7.98 -1.07 5.00	7.98 -1.08 5.39	7.31 -1.21 7.57	7.72 -1.32 8.74	7.03 -1.22 8.23	7.07 -1.21 8.37	12.72 -1.04 0.71	12.88 -0.74 0.00
HQ_GEN_IMPORT 323601	7.74 -0.23 0.00	7.85 -0.23 0.00	7.55 -0.23 0.00	7.09 -0.22 0.00	6.50 -0.21 0.00	7.61 -0.24 0.00	11.53 -0.33 0.00	9.62 -0.34 0.76	13.80 -0.47 1.03	10.70 -0.39 0.85	10.67 -0.41 1.24	11.16 -0.41 0.89	11.12 -0.41 1.04	10.58 -0.38 0.84	10.97 -0.39 0.85	10.95 -0.39 0.85	12.30 -0.45 1.30	12.62 -0.43 1.40	13.80 -0.55 1.74	14.69 -0.60 2.49	13.80 -0.54 2.13	13.87 -0.62 2.17	13.80 -0.49 0.18	13.22 -0.40 0.00
HQ_GEN_WHEEL 23651	7.74 -0.23 0.00	7.85 -0.23 0.00	7.55 -0.23 0.00	7.09 -0.22 0.00	6.50 -0.21 0.00	7.61 -0.24 0.00	11.53 -0.33 0.00	9.62 -0.34 0.76	13.80 -0.47 1.03	10.70 -0.39 0.85	10.67 -0.41 1.24	11.16 -0.41 0.89	11.12 -0.41 1.04	10.58 -0.38 0.84	10.97 -0.39 0.85	10.95 -0.39 0.85	12.30 -0.45 1.30	12.62 -0.43 1.40	13.80 -0.55 1.74	14.69 -0.60 2.49	13.80 -0.54 2.13	13.87 -0.62 2.17	13.80 -0.49 0.18	13.22 -0.40 0.00
HUDSON_AVE_GT_3 23810	13.87 0.69 -5.21	12.79 0.68 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.33 0.84 -10.77	21.58 1.30 -4.98	19.86 1.12 -6.80	19.75 1.16 -6.28	19.74 1.17 -6.11	18.64 1.18 -4.88	18.52 1.10 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.74 1.53 -2.16	19.48 1.56 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.31 1.51 -0.33	14.95 1.34 0.00
HUDSON_AVE_GT_4 23540	13.87 0.69 -5.21	12.79 0.68 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.33 0.84 -10.77	21.58 1.30 -4.98	19.86 1.12 -6.80	19.75 1.16 -6.28	19.74 1.17 -6.11	18.64 1.18 -4.88	18.52 1.10 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.74 1.53 -2.16	19.48 1.56 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.31 1.51 -0.33	14.95 1.34 0.00
HUDSON_AVE_GT_5 23657	13.87 0.69 -5.21	12.79 0.68 -4.03	11.90 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.10 0.66 -5.61	19.03 1.01 -6.17	22.33 0.84 -10.77	21.58 1.30 -4.98	19.86 1.12 -6.80	19.75 1.16 -6.28	19.74 1.17 -6.11	18.64 1.18 -4.88	18.52 1.10 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.74 1.53 -2.16	19.48 1.56 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.31 1.51 -0.33	14.95 1.34 0.00
HUDSON_AVE_10 24168	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.32 0.83 -10.77	21.55 1.27 -4.98	19.80 1.06 -6.80	19.68 1.08 -6.28	19.67 1.11 -6.11	18.59 1.13 -4.88	18.48 1.05 -5.63	17.13 1.18 -3.74	17.25 1.17 -3.90	17.72 1.52 -2.16	19.46 1.55 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.32 1.66 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
HUNTER_MOUNT___DRP 323613	14.21 0.65 -5.59	13.06 0.65 -4.32	12.17 0.63 -3.76	12.83 0.59 -4.93	12.75 0.56 -5.48	14.47 0.63 -6.00	19.49 1.01 -6.62	23.11 0.85 -11.54	21.73 1.16 -5.27	19.82 0.88 -7.00	17.68 0.90 -4.47	16.93 0.90 -3.57	16.21 0.92 -2.72	15.91 0.83 -3.29	17.04 0.83 -4.00	17.22 0.85 -4.18	17.46 1.14 -2.28	19.37 1.23 -3.68	21.77 1.38 -4.30	22.83 1.69 -3.36	20.99 1.48 -3.03	18.18 1.53 0.00	16.13 1.30 -0.35	14.74 1.12 0.00
HUNTINGTON_RES_REC 323705	17.33 0.87 -8.48	14.54 0.87 -5.59	14.03 0.80 -5.45	14.55 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.37 1.27 -14.24	31.79 1.13 -19.94	28.20 1.76 -11.14	24.27 1.40 -10.94	20.19 1.38 -6.49	18.71 1.33 -4.93	17.49 1.28 -3.64	17.06 1.22 -4.05	17.56 1.49 -3.87	17.73 1.49 -4.06	19.21 1.88 -3.28	20.64 1.98 -4.20	27.55 2.03 -9.44	34.59 2.13 -14.67	28.89 1.96 -10.45	24.72 2.01 -6.05	19.88 1.82 -3.58	18.49 1.62 -3.26

HUNTLEY___63 23557	8.25 -0.41 -0.68	8.21 -0.40 -0.53	7.94 -0.30 -0.46	7.65 -0.26 -0.60	7.18 -0.20 -0.67	8.24 -0.33 -0.73	11.05 -0.90 -0.09	11.85 -0.44 -1.57	15.25 -0.76 -0.71	12.47 -0.42 -0.95	12.48 -0.43 -0.60	12.50 -0.44 -0.48	12.50 -0.44 -0.36	11.77 -0.47 -0.44	12.25 -0.50 -0.54	12.24 -0.51 -0.57	14.56 -0.62 -1.13	14.80 -0.66 -1.01	17.37 -0.50 -1.78	19.03 -0.55 -1.80	18.40 -0.54 -2.47	16.29 -0.37 0.00	14.01 -0.52 -0.05	12.90 -0.72 0.00
HUNTLEY___64 23558	8.25 -0.41 -0.68	8.21 -0.40 -0.53	7.94 -0.30 -0.46	7.65 -0.26 -0.60	7.18 -0.20 -0.67	8.24 -0.33 -0.73	11.05 -0.90 -0.09	11.85 -0.44 -1.57	15.25 -0.76 -0.71	12.47 -0.42 -0.95	12.48 -0.43 -0.60	12.50 -0.44 -0.48	12.50 -0.44 -0.36	11.77 -0.47 -0.44	12.25 -0.50 -0.54	12.24 -0.51 -0.57	14.56 -0.62 -1.13	14.80 -0.66 -1.01	17.37 -0.50 -1.78	19.03 -0.55 -1.80	18.40 -0.54 -2.47	16.29 -0.37 0.00	14.01 -0.52 -0.05	12.90 -0.72 0.00
HUNTLEY___65 23559	8.25 -0.41 -0.68	8.21 -0.40 -0.53	7.94 -0.30 -0.46	7.65 -0.26 -0.60	7.18 -0.20 -0.67	8.24 -0.33 -0.73	11.05 -0.90 -0.09	11.85 -0.44 -1.57	15.25 -0.76 -0.71	12.47 -0.42 -0.95	12.48 -0.43 -0.60	12.50 -0.44 -0.48	12.50 -0.44 -0.36	11.77 -0.47 -0.44	12.25 -0.50 -0.54	12.24 -0.51 -0.57	14.56 -0.62 -1.13	14.80 -0.66 -1.01	17.37 -0.50 -1.78	19.03 -0.55 -1.80	18.40 -0.54 -2.47	16.29 -0.37 0.00	14.01 -0.52 -0.05	12.90 -0.72 0.00
HUNTLEY___66 23560	8.25 -0.41 -0.68	8.21 -0.40 -0.53	7.94 -0.30 -0.46	7.65 -0.26 -0.60	7.18 -0.20 -0.67	8.24 -0.33 -0.73	11.05 -0.90 -0.09	11.85 -0.44 -1.57	15.25 -0.76 -0.71	12.47 -0.42 -0.95	12.48 -0.43 -0.60	12.50 -0.44 -0.48	12.50 -0.44 -0.36	11.77 -0.47 -0.44	12.25 -0.50 -0.54	12.24 -0.51 -0.57	14.56 -0.62 -1.13	14.80 -0.66 -1.01	17.37 -0.50 -1.78	19.03 -0.55 -1.80	18.40 -0.54 -2.47	16.29 -0.37 0.00	14.01 -0.52 -0.05	12.90 -0.72 0.00
HUNTLEY___67 23561	8.25 -0.41 -0.69	8.20 -0.42 -0.53	7.92 -0.33 -0.46	7.63 -0.29 -0.61	7.16 -0.23 -0.68	8.24 -0.34 -0.74	10.94 -0.91 0.00	11.81 -0.50 -1.59	15.12 -0.90 -0.72	12.37 -0.52 -0.96	12.37 -0.55 -0.61	12.37 -0.57 -0.49	12.38 -0.57 -0.37	11.66 -0.59 -0.45	12.12 -0.64 -0.55	12.14 -0.62 -0.57	17.29 -0.74 -3.99	16.43 -0.80 -2.77	21.35 -0.66 -5.92	23.53 -0.75 -6.50	25.39 -0.72 -9.64	16.12 -0.53 0.00	13.91 -0.62 -0.05	12.84 -0.78 0.00
HUNTLEY___68 23562	8.25 -0.41 -0.69	8.20 -0.42 -0.53	7.92 -0.33 -0.46	7.63 -0.29 -0.61	7.16 -0.23 -0.68	8.24 -0.34 -0.74	10.94 -0.91 0.00	11.81 -0.50 -1.59	15.12 -0.90 -0.72	12.37 -0.52 -0.96	12.37 -0.55 -0.61	12.37 -0.57 -0.49	12.38 -0.57 -0.37	11.66 -0.59 -0.45	12.12 -0.64 -0.55	12.14 -0.62 -0.57	17.29 -0.74 -3.99	16.43 -0.80 -2.77	21.35 -0.66 -5.92	23.53 -0.75 -6.50	25.39 -0.72 -9.64	16.12 -0.53 0.00	13.91 -0.62 -0.05	12.84 -0.78 0.00
HYLAND___LFGE 323620	8.77 0.05 -0.75	8.68 0.02 -0.58	8.34 0.05 -0.50	8.04 0.07 -0.66	7.54 0.09 -0.74	8.76 0.12 -0.80	12.57 0.09 -0.62	12.88 0.45 -1.71	16.52 0.44 -0.78	13.38 0.41 -1.03	13.37 0.41 -0.66	13.40 0.42 -0.52	13.41 0.44 -0.40	12.63 0.35 -0.48	13.15 0.35 -0.59	13.16 0.35 -0.62	15.45 0.42 -0.98	15.88 0.46 -0.96	18.41 0.74 -1.58	20.26 0.92 -1.56	19.24 0.71 -2.05	17.52 0.87 0.00	15.04 0.51 -0.06	13.89 0.27 0.00
INDECK___CORINTH 23802	15.68 0.53 -7.18	14.18 0.54 -5.55	13.18 0.56 -4.83	14.13 0.49 -6.33	14.21 0.45 -7.05	16.12 0.56 -7.72	21.26 0.89 -8.51	26.42 0.86 -14.84	23.34 1.27 -6.77	21.87 0.94 -8.99	19.01 0.94 -5.76	17.99 0.93 -4.60	16.98 0.91 -3.50	16.86 0.83 -4.23	18.18 0.83 -5.14	18.41 0.85 -5.37	18.32 1.10 -3.18	20.62 1.16 -5.01	23.41 1.40 -5.93	24.25 1.72 -4.74	22.39 1.60 -4.32	18.63 1.56 -0.42	16.21 1.25 -0.49	14.65 1.03 0.00
INDECK___ILION 23567	8.07 0.22 0.13	8.22 0.23 0.10	7.93 0.23 0.09	7.40 0.21 0.11	6.78 0.19 0.13	7.93 0.23 0.14	12.06 0.36 0.15	10.80 0.32 0.24	15.65 0.46 0.11	12.14 0.35 0.15	12.58 0.36 0.09	12.73 0.35 0.07	12.87 0.35 0.06	12.05 0.32 0.07	12.45 0.33 0.08	12.42 0.32 0.09	14.63 0.41 -0.18	15.02 0.40 -0.17	16.84 0.48 -0.27	18.63 0.53 -0.32	17.27 0.48 -0.31	17.54 0.50 -0.39	14.92 0.42 -0.02	14.00 0.38 0.00
INDECK___OLEAN 23982	8.71 -0.05 -0.78	8.62 -0.06 -0.60	8.33 0.02 -0.53	8.04 0.04 -0.69	7.55 0.07 -0.77	8.71 0.03 -0.84	11.91 -0.19 -0.24	12.54 0.04 -1.77	16.03 -0.08 -0.81	13.14 0.13 -1.07	13.09 0.10 -0.68	13.09 0.09 -0.54	13.06 0.08 -0.41	12.29 -0.01 -0.50	12.78 -0.04 -0.61	12.79 -0.04 -0.64	17.44 0.01 -3.38	16.91 0.00 -2.46	21.35 0.19 -5.06	23.37 0.11 -5.48	24.61 0.10 -8.03	16.97 0.32 0.00	14.78 0.25 -0.06	13.70 0.08 0.00
INDECK___OSWEGO 23783	8.49 0.10 -0.42	8.50 0.10 -0.32	8.16 0.10 -0.28	7.76 0.09 -0.37	7.21 0.09 -0.41	8.41 0.12 -0.45	12.60 0.25 -0.49	12.67 0.08 -1.87	16.96 0.05 -1.61	13.51 0.01 -1.56	14.11 0.01 -1.78	13.80 0.04 -1.30	14.02 0.04 -1.40	13.05 0.02 -1.23	13.52 0.01 -1.30	13.50 0.00 -1.32	14.04 0.07 0.07	14.47 0.00 -0.02	16.15 0.11 0.06	17.84 0.21 0.16	16.45 0.15 0.17	16.41 0.17 0.41	14.77 0.30 0.01	13.82 0.20 0.00
INDECK___YERKES 23781	8.25 -0.40 -0.68	8.22 -0.39 -0.53	7.95 -0.29 -0.46	7.66 -0.25 -0.60	7.18 -0.19 -0.67	8.25 -0.32 -0.73	11.06 -0.89 -0.09	11.86 -0.43 -1.57	15.28 -0.73 -0.71	12.49 -0.39 -0.95	12.50 -0.42 -0.60	12.51 -0.42 -0.48	12.51 -0.43 -0.36	11.78 -0.46 -0.44	12.26 -0.49 -0.54	12.26 -0.49 -0.57	14.57 -0.60 -1.13	14.82 -0.65 -1.01	17.39 -0.48 -1.78	19.05 -0.53 -1.80	18.43 -0.51 -2.47	16.32 -0.33 0.00	14.02 -0.51 -0.05	12.91 -0.71 0.00
INDIAN POINT_GT_1 24139	13.64 0.54 -5.13	12.58 0.53 -3.96	11.72 0.49 -3.45	12.31 0.48 -4.52	12.19 0.44 -5.03	13.85 0.51 -5.50	18.73 0.79 -6.08	21.98 0.65 -10.60	21.17 1.04 -4.82	19.19 0.90 -6.36	16.81 0.91 -3.59	16.18 0.92 -2.80	15.58 0.92 -2.09	15.23 0.86 -2.57	16.80 0.92 -3.67	16.94 0.91 -3.84	17.33 1.21 -2.08	19.07 1.24 -3.37	21.42 1.38 -3.94	22.29 1.42 -3.08	20.56 1.30 -2.78	18.03 1.38 0.00	16.00 1.20 -0.32	14.67 1.05 0.00
INDIAN POINT_GT_2 23659	13.64 0.54 -5.13	12.58 0.53 -3.96	11.72 0.49 -3.45	12.31 0.48 -4.52	12.19 0.44 -5.03	13.85 0.51 -5.50	18.73 0.79 -6.08	21.98 0.65 -10.60	21.17 1.04 -4.82	19.19 0.90 -6.36	16.81 0.91 -3.59	16.18 0.92 -2.80	15.58 0.92 -2.09	15.23 0.86 -2.57	16.80 0.92 -3.67	16.94 0.91 -3.84	17.33 1.21 -2.08	19.07 1.24 -3.37	21.42 1.38 -3.94	22.29 1.42 -3.08	20.56 1.30 -2.78	18.03 1.38 0.00	16.00 1.20 -0.32	14.67 1.05 0.00
INDIAN POINT_GT_3 24019	13.64 0.54 -5.13	12.58 0.53 -3.96	11.72 0.49 -3.45	12.31 0.48 -4.52	12.19 0.44 -5.03	13.85 0.51 -5.50	18.73 0.79 -6.08	21.98 0.65 -10.60	21.17 1.04 -4.82	19.19 0.90 -6.36	16.81 0.91 -3.59	16.18 0.92 -2.80	15.58 0.92 -2.09	15.23 0.86 -2.57	16.80 0.92 -3.67	16.94 0.91 -3.84	17.33 1.21 -2.08	19.07 1.24 -3.37	21.42 1.38 -3.94	22.29 1.42 -3.08	20.56 1.30 -2.78	18.03 1.38 0.00	16.00 1.20 -0.32	14.67 1.05 0.00

INDIAN POINT___2 23530	13.52 0.51 -5.04	12.49 0.51 -3.90	11.64 0.47 -3.39	12.20 0.45 -4.44	12.08 0.42 -4.94	13.74 0.49 -5.41	18.59 0.76 -5.97	21.76 0.61 -10.42	21.02 0.98 -4.74	19.02 0.84 -6.25	16.67 0.86 -3.50	16.04 0.86 -2.72	15.47 0.87 -2.03	15.11 0.81 -2.50	16.68 0.87 -3.61	16.81 0.85 -3.77	17.24 1.15 -2.04	18.96 1.19 -3.32	21.27 1.30 -3.88	22.14 1.33 -3.03	20.45 1.24 -2.74	17.97 1.32 0.00	15.94 1.14 -0.32	14.61 0.99 0.00
INDIAN POINT___3 23531	13.62 0.52 -5.13	12.56 0.51 -3.97	11.70 0.47 -3.45	12.28 0.45 -4.52	12.17 0.42 -5.03	13.83 0.49 -5.51	18.70 0.76 -6.08	21.95 0.62 -10.61	21.11 0.98 -4.83	19.15 0.85 -6.37	16.80 0.86 -3.62	16.16 0.87 -2.83	15.56 0.87 -2.11	15.21 0.81 -2.60	16.76 0.88 -3.67	16.89 0.87 -3.84	17.29 1.17 -2.08	19.02 1.19 -3.38	21.36 1.32 -3.95	22.21 1.35 -3.08	20.51 1.25 -2.78	17.97 1.32 0.00	15.96 1.16 -0.32	14.61 0.99 0.00
IP CORINTH___1 23988	15.68 0.53 -7.18	14.18 0.54 -5.55	13.18 0.56 -4.83	14.13 0.49 -6.33	14.21 0.45 -7.05	16.12 0.56 -7.72	21.26 0.89 -8.51	26.42 0.86 -14.84	23.34 1.27 -6.77	21.87 0.94 -8.99	19.01 0.94 -5.76	17.99 0.93 -4.60	16.98 0.91 -3.50	16.86 0.83 -4.23	18.18 0.83 -5.14	18.41 0.85 -5.37	18.32 1.10 -3.18	20.62 1.16 -5.01	23.41 1.40 -5.93	24.25 1.72 -4.74	22.39 1.60 -4.32	18.63 1.56 -0.42	16.21 1.25 -0.49	14.65 1.03 0.00
IP___TICONDEROGA 23804	15.70 0.55 -7.18	14.20 0.57 -5.55	13.20 0.58 -4.83	14.15 0.51 -6.33	14.23 0.47 -7.05	16.15 0.59 -7.72	21.31 0.94 -8.51	26.46 0.90 -14.84	23.42 1.35 -6.77	21.92 0.99 -8.99	18.94 0.87 -5.76	17.94 0.88 -4.60	16.87 0.79 -3.50	16.78 0.74 -4.23	18.07 0.72 -5.14	18.56 1.00 -5.37	18.43 1.21 -3.18	20.75 1.29 -5.01	23.62 1.61 -5.93	24.50 1.97 -4.74	22.59 1.80 -4.32	18.82 1.75 -0.42	16.36 1.39 -0.49	14.76 1.14 0.00
ISLIP_RES_REC 323679	17.45 1.00 -8.48	14.67 1.00 -5.59	14.16 0.93 -5.45	14.66 0.89 -6.47	15.17 0.82 -7.64	19.72 0.96 -10.91	27.59 1.49 -14.24	32.01 1.35 -19.94	28.49 2.05 -11.14	24.49 1.61 -10.95	20.40 1.59 -6.50	18.92 1.53 -4.93	17.72 1.50 -3.65	17.26 1.40 -4.06	17.75 1.67 -3.87	17.95 1.69 -4.07	19.46 2.12 -3.29	20.93 2.27 -4.21	27.86 2.33 -9.44	34.96 2.51 -14.67	29.23 2.31 -10.45	25.05 2.35 -6.05	20.16 2.10 -3.59	18.77 1.89 -3.26
JARVIS____ 23743	7.91 0.06 0.13	8.05 0.06 0.10	7.77 0.07 0.09	7.25 0.06 0.11	6.64 0.05 0.13	7.76 0.06 0.14	11.80 0.09 0.15	10.57 0.09 0.24	15.31 0.12 0.11	11.88 0.08 0.15	12.31 0.09 0.09	12.47 0.09 0.07	12.61 0.09 0.06	11.81 0.08 0.07	12.21 0.09 0.08	12.18 0.09 0.09	14.35 0.13 -0.18	14.75 0.13 -0.17	16.52 0.16 -0.27	18.27 0.18 -0.32	16.95 0.16 -0.31	17.23 0.18 -0.39	14.65 0.14 -0.02	13.74 0.12 0.00
JENNISON___1 23625	10.09 0.32 -1.80	9.81 0.34 -1.39	9.33 0.33 -1.21	9.17 0.28 -1.58	8.73 0.26 -1.76	10.09 0.32 -1.93	14.50 0.60 -2.03	15.10 0.57 -3.81	17.86 0.83 -1.74	14.84 0.60 -2.31	14.40 0.63 -1.46	14.27 0.65 -1.17	14.10 0.64 -0.89	13.47 0.60 -1.07	14.14 0.61 -1.32	14.14 0.57 -1.38	15.67 0.83 -0.80	16.49 0.81 -1.23	18.67 1.09 -1.48	20.22 1.24 -1.19	18.68 1.06 -1.15	17.78 1.13 0.00	15.44 0.85 -0.11	14.31 0.69 0.00
JENNISON___2 23626	10.09 0.32 -1.80	9.81 0.34 -1.39	9.33 0.33 -1.21	9.17 0.28 -1.58	8.73 0.26 -1.76	10.09 0.32 -1.93	14.50 0.60 -2.03	15.10 0.57 -3.81	17.86 0.83 -1.74	14.84 0.60 -2.31	14.40 0.63 -1.46	14.27 0.65 -1.17	14.10 0.64 -0.89	13.47 0.60 -1.07	14.14 0.61 -1.32	14.14 0.57 -1.38	15.67 0.83 -0.80	16.49 0.81 -1.23	18.67 1.09 -1.48	20.22 1.24 -1.19	18.68 1.06 -1.15	17.78 1.13 0.00	15.44 0.85 -0.11	14.31 0.69 0.00
JERICHO_RISE_WT_PWR 323719	7.36 -0.61 0.00	7.45 -0.63 0.00	7.14 -0.64 0.00	6.70 -0.61 0.00	6.12 -0.59 0.00	7.20 -0.64 0.00	11.03 -0.83 0.00	5.87 -0.92 3.93	8.73 -1.25 5.31	6.51 -1.05 4.38	4.82 -1.06 6.43	6.80 -1.07 4.59	6.11 -1.08 5.39	6.45 -1.00 4.34	6.79 -1.03 4.39	6.84 -0.96 4.39	7.84 -1.05 5.15	7.86 -1.04 5.55	6.87 -1.11 8.11	7.85 -1.23 8.70	6.83 -1.17 8.48	6.81 -1.21 8.62	12.67 -1.07 0.73	12.76 -0.86 0.00
KCE_NY_1 323755	15.67 0.55 -7.15	14.18 0.57 -5.53	13.17 0.58 -4.81	14.13 0.52 -6.30	14.20 0.48 -7.01	16.09 0.57 -7.68	21.22 0.89 -8.47	26.33 0.84 -14.76	23.28 1.24 -6.74	21.82 0.93 -8.95	18.99 0.95 -5.73	17.98 0.95 -4.58	17.01 0.94 -3.49	16.87 0.86 -4.21	18.19 0.87 -5.12	18.42 0.89 -5.35	18.34 1.14 -3.16	20.62 1.19 -4.98	23.38 1.40 -5.89	24.17 1.67 -4.72	22.31 1.55 -4.29	18.58 1.52 -0.41	16.21 1.25 -0.49	14.68 1.06 0.00
KEDC PORT_JEFF_GT2 24210	17.42 0.96 -8.48	14.64 0.97 -5.59	14.13 0.90 -5.45	14.64 0.86 -6.47	15.15 0.80 -7.64	19.68 0.92 -10.91	27.52 1.42 -14.24	31.98 1.29 -19.97	28.43 1.97 -11.16	24.43 1.54 -10.95	20.32 1.51 -6.49	18.83 1.46 -4.92	17.63 1.42 -3.63	17.17 1.33 -4.04	17.68 1.61 -3.86	17.88 1.63 -4.06	19.36 2.04 -3.28	20.84 2.18 -4.20	27.76 2.24 -9.44	34.73 2.28 -14.67	29.09 2.16 -10.45	24.97 2.26 -6.05	20.09 2.03 -3.58	18.72 1.84 -3.26
KEDC PORT_JEFF_GT3 24211	17.42 0.96 -8.48	14.64 0.97 -5.59	14.13 0.90 -5.45	14.64 0.86 -6.47	15.15 0.80 -7.64	19.68 0.92 -10.91	27.52 1.42 -14.24	31.98 1.29 -19.97	28.43 1.97 -11.16	24.43 1.54 -10.95	20.32 1.51 -6.49	18.83 1.46 -4.92	17.63 1.42 -3.63	17.17 1.33 -4.04	17.68 1.61 -3.86	17.88 1.63 -4.06	19.36 2.04 -3.28	20.84 2.18 -4.20	27.76 2.24 -9.44	34.73 2.28 -14.67	29.09 2.16 -10.45	24.97 2.26 -6.05	20.09 2.03 -3.58	18.72 1.84 -3.26
KEDC_GLWD_GT4 24219	17.20 0.74 -8.48	14.41 0.74 -5.59	13.92 0.69 -5.45	14.44 0.66 -6.47	14.97 0.62 -7.64	19.47 0.71 -10.91	27.20 1.10 -14.24	28.47 0.95 -16.79	25.51 1.50 -8.71	23.11 1.23 -9.94	20.02 1.22 -6.49	18.99 1.20 -5.34	18.10 1.17 -4.36	17.85 1.11 -4.94	17.85 1.28 -4.36	18.11 1.27 -4.66	19.34 1.64 -3.65	20.55 1.69 -4.40	27.32 1.80 -9.43	34.23 1.78 -14.67	28.57 1.65 -10.45	24.56 1.82 -6.09	19.36 1.59 -3.29	17.78 1.40 -2.76
KEDC_GLWD_GT5 24220	17.20 0.74 -8.48	14.41 0.74 -5.59	13.92 0.69 -5.45	14.44 0.66 -6.47	14.97 0.62 -7.64	19.47 0.71 -10.91	27.20 1.10 -14.24	28.47 0.95 -16.79	25.51 1.50 -8.71	23.11 1.23 -9.94	20.02 1.22 -6.49	18.99 1.20 -5.34	18.10 1.17 -4.36	17.85 1.11 -4.94	17.85 1.28 -4.36	18.11 1.27 -4.66	19.34 1.64 -3.65	20.55 1.69 -4.40	27.32 1.80 -9.43	34.23 1.78 -14.67	28.57 1.65 -10.45	24.56 1.82 -6.09	19.36 1.59 -3.29	17.78 1.40 -2.76
KENSICO____ 23655	13.76 0.60 -5.18	12.69 0.59 -4.01	11.82 0.54 -3.49	12.41 0.53 -4.57	12.29 0.49 -5.09	13.97 0.56 -5.57	18.88 0.88 -6.15	22.17 0.72 -10.73	21.31 1.13 -4.88	19.34 0.98 -6.42	16.83 1.00 -3.52	16.20 1.01 -2.73	15.61 1.01 -2.03	15.25 0.94 -2.51	16.93 1.01 -3.71	17.07 1.00 -3.88	17.47 1.32 -2.10	19.23 1.36 -3.41	21.58 1.50 -3.99	22.44 1.55 -3.12	20.73 1.43 -2.82	18.15 1.50 0.00	16.12 1.32 -0.33	14.76 1.14 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.35 0.55 -4.82	12.37 0.56 -3.73	11.54 0.51 -3.25	12.06 0.50 -4.26	11.91 0.46 -4.73	13.54 0.52 -5.18	18.40 0.84 -5.70	21.35 0.67 -9.97	20.81 0.96 -4.55	18.75 0.79 -6.03	16.91 0.83 -3.77	16.30 0.85 -3.00	15.71 0.86 -2.28	15.34 0.78 -2.76	16.49 0.83 -3.45	16.62 0.83 -3.61	17.12 1.11 -1.97	18.82 1.17 -3.19	21.12 1.30 -3.72	22.13 1.44 -2.91	20.41 1.30 -2.63	18.03 1.38 0.00	15.95 1.17 -0.31	14.63 1.01 0.00
KIAC_JFK_GT1 23816	13.88 0.70 -5.21	12.79 0.68 -4.03	11.89 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.11 0.67 -5.61	19.06 1.03 -6.17	22.35 0.86 -10.77	21.58 1.30 -4.98	19.70 0.97 -6.80	19.58 0.99 -6.28	19.59 1.02 -6.11	18.56 1.11 -4.88	18.45 1.03 -5.63	17.18 1.23 -3.74	17.33 1.24 -3.90	17.78 1.57 -2.16	19.50 1.59 -3.46	21.80 1.70 -4.01	22.65 1.74 -3.13	20.94 1.63 -2.83	18.32 1.66 0.00	16.35 1.55 -0.33	14.98 1.36 0.00
KIAC_JFK_GT2 23817	13.88 0.70 -5.21	12.79 0.68 -4.03	11.89 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.11 0.67 -5.61	19.06 1.03 -6.17	22.35 0.86 -10.77	21.58 1.30 -4.98	19.70 0.97 -6.80	19.58 0.99 -6.28	19.59 1.02 -6.11	18.56 1.11 -4.88	18.45 1.03 -5.63	17.18 1.23 -3.74	17.33 1.24 -3.90	17.78 1.57 -2.16	19.50 1.59 -3.46	21.80 1.70 -4.01	22.65 1.74 -3.13	20.94 1.63 -2.83	18.32 1.66 0.00	16.35 1.55 -0.33	14.98 1.36 0.00
KINTIGH____ 23543	8.13 -0.44 -0.60	8.11 -0.44 -0.46	7.82 -0.37 -0.40	7.51 -0.33 -0.53	7.03 -0.27 -0.59	8.11 -0.38 -0.64	10.68 -1.00 0.18	11.46 -0.66 -1.40	14.79 -1.15 -0.64	12.03 -0.75 -0.85	12.06 -0.79 -0.54	12.07 -0.81 -0.43	12.10 -0.81 -0.33	11.40 -0.79 -0.40	11.85 -0.84 -0.49	11.85 -0.84 -0.51	12.53 -1.00 0.51	13.38 -1.04 0.03	14.49 -0.98 0.62	15.81 -1.09 0.89	13.82 -1.04 1.62	15.94 -0.72 0.00	13.77 -0.75 -0.04	12.77 -0.84 0.00
LEDERLE____ 23769	13.45 0.55 -4.93	12.44 0.54 -3.82	11.60 0.50 -3.32	12.15 0.49 -4.35	12.00 0.45 -4.84	13.66 0.52 -5.30	18.50 0.81 -5.83	21.60 0.68 -10.20	20.99 1.04 -4.65	18.96 0.90 -6.13	16.76 0.92 -3.52	16.13 0.92 -2.76	15.57 0.93 -2.06	15.19 0.86 -2.53	16.66 0.92 -3.53	16.79 0.91 -3.69	17.25 1.21 -2.00	18.95 1.24 -3.25	21.27 1.38 -3.80	22.17 1.42 -2.96	20.47 1.32 -2.68	18.07 1.41 0.00	16.00 1.22 -0.31	14.67 1.05 0.00
LINDEN COGEN____ 23786	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.30 0.80 -10.77	21.54 1.25 -4.98	19.81 1.07 -6.80	19.71 1.11 -6.28	19.70 1.13 -6.11	18.59 1.13 -4.88	18.49 1.06 -5.63	17.13 1.18 -3.74	17.23 1.15 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	21.77 1.67 -4.01	22.62 1.71 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
LIPA_MISC_IPP 23656	17.38 0.92 -8.48	14.61 0.94 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.46 1.36 -14.24	31.93 1.22 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.23 1.43 -6.49	18.72 1.35 -4.92	17.52 1.32 -3.62	17.06 1.23 -4.03	17.56 1.50 -3.86	17.77 1.54 -4.05	19.23 1.91 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.73 2.28 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	20.00 1.94 -3.58	18.62 1.74 -3.26
LISF__SOLAR 323691	17.40 0.94 -8.48	14.63 0.96 -5.59	14.13 0.89 -5.45	14.63 0.85 -6.47	15.14 0.79 -7.64	19.66 0.91 -10.91	27.48 1.39 -14.24	31.96 1.25 -19.98	28.38 1.91 -11.17	24.38 1.49 -10.95	20.25 1.44 -6.49	18.74 1.37 -4.92	17.55 1.35 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.86	17.80 1.56 -4.05	19.26 1.94 -3.28	20.75 2.10 -4.20	27.65 2.12 -9.44	34.78 2.33 -14.67	29.04 2.11 -10.45	24.87 2.16 -6.05	20.03 1.97 -3.58	18.66 1.78 -3.26
LITTLE FALLS____HYD 24013	8.29 0.45 0.13	8.45 0.46 0.10	8.15 0.45 0.09	7.62 0.42 0.11	6.97 0.39 0.13	8.16 0.46 0.14	12.40 0.70 0.15	11.13 0.64 0.24	16.11 0.92 0.11	12.49 0.70 0.15	12.94 0.71 0.09	13.07 0.68 0.07	13.21 0.69 0.06	12.36 0.62 0.07	12.76 0.63 0.08	12.72 0.62 0.09	14.98 0.76 -0.18	15.39 0.77 -0.17	17.23 0.87 -0.27	19.04 0.94 -0.32	17.65 0.86 -0.31	17.96 0.92 -0.39	15.28 0.78 -0.02	14.33 0.71 0.00
LI_NEWBRDGE____DRP 323616	17.23 0.77 -8.48	14.44 0.77 -5.59	13.95 0.72 -5.45	14.47 0.69 -6.47	14.99 0.64 -7.64	19.49 0.74 -10.91	27.21 1.11 -14.24	31.95 0.95 -20.27	28.24 1.54 -11.40	24.15 1.23 -10.98	19.95 1.21 -6.43	18.42 1.17 -4.80	17.16 1.13 -3.45	16.71 1.07 -3.84	17.30 1.34 -3.75	17.44 1.33 -3.92	18.92 1.70 -3.17	20.35 1.76 -4.14	27.28 1.75 -9.44	34.32 1.87 -14.68	28.64 1.71 -10.45	24.47 1.78 -6.04	19.64 1.61 -3.55	18.31 1.43 -3.26
LONG_LAKE_PHOENIX 24014	8.50 0.10 -0.42	8.51 0.10 -0.32	8.17 0.10 -0.28	7.77 0.09 -0.37	7.22 0.09 -0.41	8.41 0.12 -0.45	12.61 0.25 -0.50	12.59 0.18 -1.69	16.84 0.18 -1.36	13.41 0.12 -1.35	13.90 0.12 -1.47	13.68 0.15 -1.08	13.87 0.15 -1.14	12.94 0.13 -1.01	13.42 0.12 -1.09	13.40 0.11 -1.10	14.24 0.20 0.00	14.68 0.13 -0.10	16.37 0.23 -0.06	18.10 0.36 0.04	16.70 0.28 0.06	16.66 0.30 0.30	14.77 0.29 0.00	13.82 0.20 0.00
LOVETT__3 23632	13.45 0.51 -4.96	12.43 0.51 -3.84	11.59 0.47 -3.34	12.14 0.45 -4.38	12.01 0.42 -4.87	13.66 0.49 -5.33	18.50 0.76 -5.88	21.61 0.62 -10.27	20.95 0.98 -4.67	18.94 0.84 -6.17	16.71 0.86 -3.54	16.08 0.86 -2.77	15.51 0.87 -2.07	15.15 0.80 -2.54	16.63 0.87 -3.56	16.76 0.85 -3.72	17.21 1.15 -2.01	18.91 1.19 -3.27	21.21 1.30 -3.82	22.10 1.33 -2.98	20.41 1.24 -2.70	17.97 1.32 0.00	15.93 1.14 -0.31	14.61 0.99 0.00
LOVETT__4 23642	13.45 0.51 -4.96	12.43 0.51 -3.84	11.59 0.47 -3.34	12.14 0.45 -4.38	12.01 0.42 -4.87	13.66 0.49 -5.33	18.50 0.76 -5.88	21.61 0.62 -10.27	20.95 0.98 -4.67	18.94 0.84 -6.17	16.71 0.86 -3.54	16.08 0.86 -2.77	15.51 0.87 -2.07	15.15 0.80 -2.54	16.63 0.87 -3.56	16.76 0.85 -3.72	17.21 1.15 -2.01	18.91 1.19 -3.27	21.21 1.30 -3.82	22.10 1.33 -2.98	20.41 1.24 -2.70	17.97 1.32 0.00	15.93 1.14 -0.31	14.61 0.99 0.00
LOVETT__5 23593	13.45 0.51 -4.96	12.43 0.51 -3.84	11.59 0.47 -3.34	12.14 0.45 -4.38	12.01 0.42 -4.87	13.66 0.49 -5.33	18.50 0.76 -5.88	21.61 0.62 -10.27	20.95 0.98 -4.67	18.94 0.84 -6.17	16.71 0.86 -3.54	16.08 0.86 -2.77	15.51 0.87 -2.07	15.15 0.80 -2.54	16.63 0.87 -3.56	16.76 0.85 -3.72	17.21 1.15 -2.01	18.91 1.19 -3.27	21.21 1.30 -3.82	22.10 1.33 -2.98	20.41 1.24 -2.70	17.97 1.32 0.00	15.93 1.14 -0.31	14.61 0.99 0.00
LOWER RAQUET____HYD 24057	7.36 -0.61 0.00	7.46 -0.62 0.00	7.17 -0.61 0.00	6.69 -0.61 0.00	6.12 -0.60 0.00	7.19 -0.65 0.00	10.99 -0.87 0.00	3.27 -1.06 6.39	5.24 -1.44 8.62	3.64 -1.18 7.11	0.67 -1.21 10.44	3.80 -1.21 7.44	2.61 -1.22 8.75	3.60 -1.14 7.05	3.89 -1.18 7.13	3.85 -1.22 7.12	8.51 -1.33 4.20	8.55 -1.37 4.53	8.01 -1.46 6.62	9.10 -1.58 7.10	8.08 -1.48 6.92	8.25 -1.37 7.04	12.74 -1.14 0.60	12.75 -0.87 0.00

LOWER___HUDSON 24059	15.40 0.49 -6.93	13.95 0.50 -5.36	12.96 0.51 -4.67	13.89 0.47 -6.12	13.95 0.43 -6.80	15.80 0.51 -7.45	20.87 0.79 -8.22	25.77 0.72 -14.33	22.93 1.09 -6.54	21.45 0.82 -8.69	18.72 0.84 -5.57	17.76 0.85 -4.46	16.82 0.86 -3.39	16.69 0.79 -4.10	17.96 0.79 -4.96	18.17 0.79 -5.19	18.13 1.04 -3.05	20.35 1.08 -4.81	23.05 1.27 -5.69	23.80 1.48 -4.54	21.97 1.37 -4.13	18.37 1.35 -0.37	16.09 1.14 -0.47	14.60 0.98 0.00
LWR___OSWEGATCHIE_HYD 23850	7.55 -0.42 0.00	7.66 -0.42 0.00	7.37 -0.41 0.00	6.88 -0.43 0.00	6.29 -0.42 0.00	7.39 -0.45 0.00	11.30 -0.56 0.00	0.10 -0.60 10.02	0.91 -0.86 13.53	0.10 -0.68 11.16	-4.75 -0.68 16.38	0.10 -0.67 11.68	-1.83 -0.68 13.72	0.10 -0.64 11.06	0.35 -0.66 11.19	0.22 -0.79 11.17	10.45 -0.80 2.80	10.60 -0.84 3.01	10.90 -0.79 4.41	12.26 -0.80 4.73	11.07 -0.81 4.60	11.30 -0.67 4.68	13.47 -0.61 0.40	13.13 -0.49 0.00
LYONS_FALL_HYD 23570	7.99 0.02 0.00	8.12 0.03 0.00	7.81 0.03 0.00	7.30 -0.01 0.00	6.69 -0.03 0.00	7.84 0.00 0.00	11.99 0.13 0.00	13.21 0.10 -2.39	18.53 0.18 -3.05	14.58 0.08 -2.56	16.08 0.11 -3.65	15.19 0.12 -2.61	15.74 0.13 -3.04	14.39 0.12 -2.47	14.83 0.11 -2.51	14.73 0.04 -2.51	13.59 0.17 0.62	13.93 0.14 0.67	15.45 0.34 0.98	17.15 0.43 1.05	15.76 0.31 1.03	16.01 0.40 1.04	14.66 0.27 0.09	13.82 0.20 0.00
MADISON___COUNTY_LFGE 323628	8.43 0.22 -0.24	8.50 0.23 -0.19	8.17 0.23 -0.16	7.71 0.19 -0.21	7.12 0.17 -0.24	8.32 0.22 -0.26	12.57 0.43 -0.29	12.43 0.40 -1.31	17.13 0.60 -1.24	13.50 0.41 -1.16	14.14 0.43 -1.39	13.90 0.44 -1.01	14.13 0.44 -1.11	13.17 0.41 -0.95	13.63 0.42 -1.00	13.56 0.37 -1.01	14.68 0.53 -0.10	15.12 0.51 -0.16	16.99 0.71 -0.19	18.77 0.84 -0.15	17.30 0.69 -0.14	17.40 0.75 0.00	15.04 0.55 -0.02	14.07 0.45 0.00
MAPLE_RIDGE_WT_1 323574	7.47 -0.18 0.31	7.66 -0.19 0.24	7.39 -0.18 0.21	6.85 -0.18 0.28	6.24 -0.16 0.31	7.31 -0.19 0.34	11.20 -0.28 0.37	9.15 -0.27 1.31	13.70 -0.40 1.20	10.46 -0.35 1.13	10.61 -0.36 1.35	11.11 -0.36 0.98	11.14 -0.37 1.07	10.56 -0.32 0.92	10.94 -0.29 0.97	10.94 -0.27 0.98	16.04 -0.24 -2.23	16.59 -0.20 -2.33	19.40 -0.16 -3.47	21.42 -0.16 -3.80	20.02 -0.16 -3.71	20.43 -0.17 -3.95	14.65 -0.14 -0.32	13.50 -0.12 0.00
MAPLE_RIDGE_WT_2 323611	7.47 -0.18 0.31	7.66 -0.19 0.24	7.39 -0.18 0.21	6.85 -0.18 0.28	6.24 -0.16 0.31	7.31 -0.19 0.34	11.20 -0.28 0.37	9.15 -0.27 1.31	13.70 -0.40 1.20	10.46 -0.35 1.13	10.61 -0.36 1.35	11.11 -0.36 0.98	11.14 -0.37 1.07	10.56 -0.32 0.92	10.94 -0.29 0.97	10.94 -0.27 0.98	16.04 -0.24 -2.23	16.59 -0.20 -2.33	19.40 -0.16 -3.47	21.42 -0.16 -3.80	20.02 -0.16 -3.71	20.43 -0.17 -3.95	14.65 -0.14 -0.32	13.50 -0.12 0.00
MARBLE_RIVER_WT_PWR 323696	7.37 -0.60 0.00	7.47 -0.61 0.00	7.16 -0.62 0.00	6.71 -0.59 0.00	6.14 -0.58 0.00	7.21 -0.63 0.00	11.04 -0.82 0.00	6.15 -0.90 3.67	9.12 -1.22 4.96	6.82 -1.03 4.09	5.27 -1.05 6.00	7.12 -1.06 4.28	6.49 -1.06 5.03	6.77 -0.98 4.05	7.11 -1.00 4.10	7.16 -0.94 4.09	7.77 -1.02 5.25	7.80 -1.00 5.66	6.75 -1.06 8.27	7.73 -1.17 8.87	6.71 -1.12 8.64	6.69 -1.17 8.79	12.69 -1.04 0.75	12.79 -0.83 0.00
MARSH_HILL_WT_PWR 323713	8.74 -0.07 -0.84	8.64 -0.10 -0.65	8.30 -0.05 -0.56	8.00 -0.04 -0.74	7.53 -0.01 -0.82	8.70 -0.04 -0.90	12.20 -0.17 -0.51	12.73 0.12 -1.89	16.18 0.02 -0.86	13.21 0.13 -1.14	13.17 0.14 -0.72	13.18 0.15 -0.58	13.15 0.14 -0.44	12.42 0.09 -0.53	12.95 0.09 -0.65	12.96 0.09 -0.68	16.27 0.24 -1.99	16.27 0.19 -1.63	19.58 0.43 -3.06	21.51 0.53 -3.19	21.43 0.45 -4.51	17.23 0.58 0.00	14.90 0.36 -0.06	13.81 0.19 0.00
MG INDUSTRY___DRP 24185	14.87 0.42 -6.47	13.52 0.43 -5.01	12.56 0.42 -4.36	13.41 0.39 -5.71	13.43 0.36 -6.35	15.22 0.42 -6.96	20.17 0.64 -7.67	24.67 0.57 -13.37	22.25 0.84 -6.11	20.70 0.66 -8.11	18.20 0.68 -5.20	17.30 0.68 -4.16	16.44 0.69 -3.17	16.28 0.65 -3.83	17.50 0.66 -4.63	17.69 0.66 -4.84	17.56 0.87 -2.64	19.61 0.88 -4.27	22.09 1.01 -4.98	22.81 1.14 -3.89	21.05 1.06 -3.52	17.72 1.07 0.00	15.81 0.93 -0.41	14.41 0.79 0.00
MID___OSWEGATCHIE_HYD 23849	7.55 -0.42 0.00	7.66 -0.42 0.00	7.37 -0.41 0.00	6.88 -0.43 0.00	6.29 -0.42 0.00	7.39 -0.45 0.00	11.30 -0.56 0.00	0.10 -0.60 10.02	0.91 -0.86 13.53	0.10 -0.68 11.16	-4.75 -0.68 16.38	0.10 -0.67 11.68	-1.83 -0.68 13.72	0.10 -0.64 11.06	0.35 -0.66 11.19	0.22 -0.79 11.17	10.45 -0.80 2.80	10.60 -0.84 3.01	10.90 -0.79 4.41	12.26 -0.80 4.73	11.07 -0.81 4.60	11.30 -0.67 4.68	13.47 -0.61 0.40	13.13 -0.49 0.00
MID___RAQUETTE_HYD 23851	7.36 -0.61 0.00	7.46 -0.62 0.00	7.17 -0.61 0.00	6.69 -0.61 0.00	6.12 -0.60 0.00	7.19 -0.65 0.00	10.99 -0.87 0.00	3.27 -1.06 6.39	5.24 -1.44 8.62	3.64 -1.18 7.11	0.67 -1.21 10.44	3.80 -1.21 7.44	2.61 -1.22 8.75	3.60 -1.14 7.05	3.89 -1.18 7.13	3.85 -1.22 7.12	8.51 -1.33 4.20	8.55 -1.37 4.53	8.01 -1.46 6.62	9.10 -1.58 7.10	8.08 -1.48 6.92	8.25 -1.37 7.04	12.74 -1.14 0.60	12.75 -0.87 0.00
MILLIKEN___1 23584	9.18 0.19 -1.02	9.07 0.19 -0.79	8.66 0.19 -0.69	8.38 0.18 -0.90	7.89 0.17 -1.00	9.15 0.21 -1.10	13.34 0.36 -1.13	13.34 0.36 -2.25	16.76 0.43 -1.03	13.62 0.32 -1.36	13.52 0.34 -0.86	13.51 0.36 -0.69	13.46 0.36 -0.52	12.78 0.34 -0.63	13.33 0.34 -0.78	13.34 0.34 -0.82	14.97 0.45 -0.48	15.60 0.42 -0.72	17.55 0.58 -0.88	19.19 0.69 -0.72	17.77 0.59 -0.70	17.28 0.63 0.00	15.01 0.46 -0.07	13.97 0.35 0.00
MILLIKEN___2 23585	9.18 0.19 -1.02	9.07 0.19 -0.79	8.66 0.19 -0.69	8.38 0.18 -0.90	7.89 0.17 -1.00	9.15 0.21 -1.10	13.34 0.36 -1.13	13.34 0.36 -2.25	16.76 0.43 -1.03	13.62 0.32 -1.36	13.52 0.34 -0.86	13.51 0.36 -0.69	13.46 0.36 -0.52	12.78 0.34 -0.63	13.33 0.34 -0.78	13.34 0.34 -0.82	14.97 0.45 -0.48	15.60 0.42 -0.72	17.55 0.58 -0.88	19.19 0.69 -0.72	17.77 0.59 -0.70	17.28 0.63 0.00	15.01 0.46 -0.07	13.97 0.35 0.00
MILLIKEN___DIESEL 23629	9.18 0.19 -1.02	9.07 0.19 -0.79	8.66 0.19 -0.69	8.38 0.18 -0.90	7.89 0.17 -1.00	9.15 0.21 -1.10	13.34 0.36 -1.13	13.34 0.36 -2.25	16.76 0.43 -1.03	13.62 0.32 -1.36	13.52 0.34 -0.86	13.51 0.36 -0.69	13.46 0.36 -0.52	12.78 0.34 -0.63	13.33 0.34 -0.78	13.34 0.34 -0.82	14.97 0.45 -0.48	15.60 0.42 -0.72	17.55 0.58 -0.88	19.19 0.69 -0.72	17.77 0.59 -0.70	17.28 0.63 0.00	15.01 0.46 -0.07	13.97 0.35 0.00
MILLSEAT___LFGE 323607	8.24 -0.37 -0.64	8.22 -0.36 -0.49	7.94 -0.27 -0.43	7.63 -0.23 -0.56	7.16 -0.17 -0.62	8.24 -0.28 -0.68	11.33 -0.78 -0.26	11.87 -0.33 -1.48	15.32 -0.66 -0.68	12.46 -0.37 -0.90	12.49 -0.39 -0.57	12.51 -0.40 -0.45	12.52 -0.40 -0.34	11.80 -0.41 -0.42	12.26 -0.46 -0.51	12.27 -0.45 -0.54	13.42 -0.59 0.03	14.12 -0.61 -0.28	15.74 -0.43 -0.09	17.24 -0.44 0.10	15.56 -0.49 0.42	16.35 -0.30 0.00	14.03 -0.49 -0.05	12.95 -0.67 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.69 0.57 -5.15	12.63 0.56 -3.99	11.77 0.51 -3.47	12.36 0.50 -4.55	12.23 0.46 -5.06	13.91 0.53 -5.53	18.80 0.83 -6.11	22.07 0.69 -10.66	21.24 1.09 -4.85	19.26 0.93 -6.40	16.88 0.95 -3.62	16.24 0.96 -2.83	15.64 0.96 -2.11	15.29 0.90 -2.60	16.85 0.95 -3.69	17.00 0.95 -3.86	17.40 1.26 -2.09	19.13 1.29 -3.39	21.49 1.43 -3.97	22.35 1.48 -3.10	20.64 1.37 -2.80	18.08 1.43 0.00	16.05 1.25 -0.32	14.71 1.09 0.00
MODEL_CITY_ENERGY 24167	8.02 -0.61 -0.66	8.02 -0.58 -0.51	7.75 -0.48 -0.45	7.46 -0.43 -0.59	7.01 -0.35 -0.65	8.02 -0.53 -0.71	10.70 -1.26 -0.10	11.45 -0.80 -1.53	14.72 -1.29 -0.70	12.04 -0.82 -0.93	12.04 -0.86 -0.59	12.05 -0.87 -0.47	12.05 -0.88 -0.36	11.36 -0.87 -0.43	11.81 -0.93 -0.53	11.81 -0.93 -0.56	12.56 -1.12 0.36	13.36 -1.18 -0.09	14.64 -1.08 0.37	15.94 -1.21 0.63	14.08 -1.15 1.24	15.70 -0.95 0.00	13.51 -1.01 -0.05	12.47 -1.14 0.00
MODERN_LFGE_ 323580	8.02 -0.61 -0.66	8.02 -0.58 -0.51	7.75 -0.48 -0.45	7.46 -0.43 -0.59	7.01 -0.35 -0.65	8.02 -0.53 -0.71	10.70 -1.26 -0.10	11.45 -0.80 -1.53	14.72 -1.29 -0.70	12.04 -0.82 -0.93	12.04 -0.86 -0.59	12.05 -0.87 -0.47	12.05 -0.88 -0.36	11.36 -0.87 -0.43	11.81 -0.93 -0.53	11.81 -0.93 -0.56	12.56 -1.12 0.36	13.36 -1.18 -0.09	14.64 -1.08 0.37	15.94 -1.21 0.63	14.08 -1.15 1.24	15.70 -0.95 0.00	13.51 -1.01 -0.05	12.47 -1.14 0.00
MOHAWK_PAPER__DRP 24187	15.23 0.49 -6.76	13.82 0.50 -5.23	12.84 0.51 -4.55	13.74 0.47 -5.96	13.78 0.43 -6.63	15.61 0.50 -7.27	20.66 0.78 -8.02	25.40 0.71 -13.97	22.73 1.05 -6.38	21.22 0.81 -8.47	18.58 0.84 -5.43	17.65 0.85 -4.35	16.74 0.86 -3.31	16.59 0.79 -4.00	17.85 0.81 -4.84	18.05 0.80 -5.06	18.04 1.05 -2.94	20.20 1.08 -4.66	22.83 1.24 -5.50	23.58 1.42 -4.38	21.76 1.30 -3.98	18.26 1.30 -0.31	16.03 1.10 -0.45	14.57 0.95 0.00
MONGAUP__HYD 23641	13.10 0.49 -4.64	12.17 0.49 -3.59	11.36 0.45 -3.13	11.84 0.44 -4.10	11.68 0.41 -4.56	13.24 0.41 -4.99	17.86 0.51 -5.49	20.69 0.36 -9.61	20.23 0.55 -4.38	18.18 0.47 -5.78	16.30 0.60 -3.39	15.72 0.60 -2.66	15.16 0.59 -2.00	14.79 0.54 -2.45	16.11 0.57 -3.33	16.25 0.58 -3.48	16.63 0.70 -1.88	18.26 0.75 -3.06	20.48 0.82 -3.57	21.53 0.96 -2.79	19.84 0.84 -2.52	17.53 0.88 0.00	15.71 0.94 -0.29	14.49 0.87 0.00
MONTAUK__DIESEL 23721	17.66 1.20 -8.48	14.89 1.22 -5.59	14.38 1.14 -5.45	14.87 1.10 -6.47	15.35 1.00 -7.64	19.92 1.17 -10.91	27.94 1.84 -14.24	32.39 1.68 -19.98	28.98 2.51 -11.17	24.82 1.93 -10.95	20.66 1.86 -6.49	19.15 1.78 -4.92	17.87 1.67 -3.62	17.40 1.57 -4.03	17.91 1.84 -3.86	18.11 1.88 -4.05	19.67 2.35 -3.28	21.20 2.54 -4.20	28.20 2.67 -9.44	35.44 2.99 -14.67	29.68 2.75 -10.45	25.47 2.76 -6.05	20.51 2.45 -3.58	19.04 2.17 -3.26
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.84 0.66 -5.20	12.76 0.65 -4.03	11.88 0.59 -3.50	12.48 0.58 -4.59	12.36 0.54 -5.11	14.07 0.63 -5.61	18.99 0.96 -6.17	22.29 0.79 -10.77	21.51 1.24 -4.97	19.79 1.09 -6.76	19.43 1.12 -5.99	19.66 1.12 -6.09	18.57 1.13 -4.86	18.45 1.05 -5.60	17.07 1.12 -3.74	17.19 1.11 -3.90	17.66 1.46 -2.16	19.40 1.49 -3.46	21.72 1.62 -4.01	22.60 1.69 -3.13	20.85 1.55 -2.83	18.28 1.63 0.00	16.25 1.45 -0.33	14.90 1.28 0.00
MUNSVILLE_WIND_PWR 323609	9.95 0.39 -1.59	9.73 0.41 -1.23	9.26 0.40 -1.07	9.02 0.31 -1.40	8.55 0.28 -1.56	9.92 0.37 -1.71	14.43 0.78 -1.79	14.86 0.74 -3.40	17.92 1.07 -1.55	14.71 0.72 -2.06	14.38 0.76 -1.30	14.29 0.80 -1.04	14.16 0.79 -0.79	13.51 0.76 -0.96	14.15 0.77 -1.18	14.13 0.72 -1.23	15.87 1.11 -0.72	16.64 1.08 -1.10	18.95 1.53 -1.33	20.63 1.78 -1.07	19.01 1.50 -1.04	18.22 1.56 0.00	15.74 1.16 -0.10	14.56 0.94 0.00
N SALMON__HYD 24042	7.38 -0.59 0.00	7.48 -0.61 0.00	7.16 -0.62 0.00	6.71 -0.60 0.00	6.12 -0.59 0.00	7.21 -0.63 0.00	11.10 -0.76 0.00	5.25 -0.92 4.55	7.93 -1.22 6.14	5.82 -1.05 5.07	3.80 -1.07 7.44	6.07 -1.08 5.30	5.26 -1.08 6.23	5.76 -1.01 5.02	6.09 -1.04 5.08	6.13 -0.99 5.07	8.06 -1.07 4.91	8.09 -1.07 5.29	7.26 -1.09 7.74	8.29 -1.19 8.30	7.24 -1.15 8.08	7.31 -1.12 8.22	12.76 -1.01 0.70	12.86 -0.76 0.00
N.E_GEN_SANDY PD 24062	14.50 0.50 -6.03	13.25 0.50 -4.66	12.34 0.50 -4.06	13.09 0.47 -5.32	13.06 0.44 -5.91	14.81 0.49 -6.48	19.77 0.77 -7.14	23.83 0.65 -12.46	22.00 1.01 -5.69	20.30 0.80 -7.56	18.06 0.83 -4.92	17.24 0.83 -3.95	16.43 0.84 -3.01	16.22 0.79 -3.63	17.34 0.82 -4.32	17.50 0.80 -4.51	17.60 1.10 -2.46	19.55 1.11 -3.98	22.30 1.27 -4.94	22.89 1.37 -3.74	21.30 1.27 -3.55	18.40 1.32 -0.43	16.00 1.14 -0.38	14.60 0.98 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.45 0.53 -4.95	12.44 0.53 -3.83	11.60 0.48 -3.33	12.14 0.47 -4.37	12.01 0.44 -4.86	13.65 0.49 -5.32	18.50 0.77 -5.87	21.60 0.63 -10.24	20.95 0.99 -4.66	18.95 0.86 -6.15	16.72 0.87 -3.53	16.10 0.88 -2.76	15.52 0.88 -2.07	15.16 0.83 -2.54	16.63 0.88 -3.55	16.77 0.88 -3.71	17.22 1.17 -2.01	18.91 1.20 -3.26	21.22 1.32 -3.81	22.12 1.37 -2.97	20.43 1.27 -2.69	18.00 1.35 0.00	15.96 1.17 -0.31	14.63 1.01 0.00
NARROWS_GT1_1 24228	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_2 24229	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_3 24230	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_4 24231	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01

NARROWS_GT1_5 24232	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_6 24233	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_7 24234	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT1_8 24235	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_1 24236	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_2 24237	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_3 24238	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_4 24239	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_5 24240	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_6 24241	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_7 24242	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NARROWS_GT2_8 24243	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.21 0.65 -5.59	13.06 0.65 -4.32	12.17 0.63 -3.76	12.83 0.59 -4.93	12.75 0.56 -5.48	14.47 0.63 -6.00	19.49 1.01 -6.62	23.11 0.85 -11.54	21.73 1.16 -5.27	19.82 0.88 -7.00	17.68 0.90 -4.47	16.93 0.90 -3.57	16.21 0.92 -2.72	15.91 0.83 -3.29	17.04 0.83 -4.00	17.22 0.85 -4.18	17.46 1.14 -2.28	19.37 1.23 -3.68	21.77 1.38 -4.30	22.83 1.69 -3.36	20.99 1.48 -3.03	18.18 1.53 0.00	16.13 1.30 -0.35	14.74 1.12 0.00
NEG CAPITAL___MECHNVIL 23645	15.61 0.55 -7.09	14.13 0.57 -5.48	13.13 0.58 -4.77	14.08 0.52 -6.25	14.14 0.48 -6.95	16.04 0.58 -7.62	21.16 0.90 -8.40	26.20 0.84 -14.64	23.24 1.25 -6.69	21.76 0.94 -8.88	18.97 0.97 -5.69	17.97 0.97 -4.55	17.00 0.97 -3.46	16.87 0.89 -4.18	18.17 0.89 -5.07	18.39 0.90 -5.30	18.34 1.17 -3.13	20.61 1.21 -4.94	23.36 1.43 -5.84	24.16 1.71 -4.67	22.30 1.58 -4.25	18.60 1.55 -0.40	16.22 1.26 -0.48	14.69 1.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.22 -0.30 -0.55	8.20 -0.32 -0.43	7.88 -0.27 -0.37	7.55 -0.24 -0.49	7.05 -0.20 -0.54	8.18 -0.25 -0.59	12.03 -0.52 -0.69	11.72 -0.31 -1.31	15.30 -0.60 -0.60	12.31 -0.42 -0.79	12.39 -0.43 -0.50	12.42 -0.44 -0.40	12.44 -0.44 -0.31	11.74 -0.42 -0.37	12.20 -0.46 -0.45	12.20 -0.46 -0.48	13.72 -0.53 -0.21	14.26 -0.58 -0.38	15.99 -0.52 -0.42	17.57 -0.52 -0.31	16.18 -0.54 -0.24	16.25 -0.40 0.00	14.04 -0.48 -0.04	13.05 -0.57 0.00

NEG CENTRAL___DRP 24199	8.60 0.00 -0.63	8.56 -0.01 -0.48	8.21 0.01 -0.42	7.87 0.01 -0.55	7.36 0.03 -0.61	8.55 0.04 -0.67	12.61 0.05 -0.70	12.32 0.14 -1.46	16.04 0.08 -0.67	12.92 0.10 -0.88	12.96 0.09 -0.56	12.99 0.09 -0.45	13.00 0.09 -0.34	12.28 0.07 -0.41	12.77 0.06 -0.51	12.78 0.06 -0.53	14.45 0.13 -0.28	14.99 0.09 -0.45	16.82 0.21 -0.52	18.47 0.28 -0.41	17.06 0.21 -0.37	16.92 0.27 0.00	14.66 0.14 -0.04	13.67 0.05 0.00
NEG CENTRAL___INDECK 23768	8.71 -0.02 -0.75	8.62 -0.04 -0.58	8.30 0.01 -0.50	7.99 0.02 -0.66	7.50 0.05 -0.74	8.69 0.05 -0.81	12.44 -0.04 -0.62	12.73 0.30 -1.71	16.31 0.23 -0.78	13.23 0.26 -1.03	13.23 0.26 -0.66	13.25 0.27 -0.52	13.25 0.28 -0.40	12.49 0.21 -0.48	12.99 0.19 -0.59	13.01 0.21 -0.62	15.30 0.27 -0.99	15.70 0.27 -0.97	18.20 0.51 -1.59	20.00 0.66 -1.57	19.03 0.49 -2.06	17.28 0.63 0.00	14.87 0.33 -0.06	13.76 0.14 0.00
NEG CENTRAL___SENECA 23627	8.63 -0.02 -0.67	8.57 -0.03 -0.52	8.24 0.00 -0.45	7.91 0.01 -0.60	7.41 0.03 -0.66	8.61 0.04 -0.72	12.62 0.02 -0.74	12.44 0.16 -1.56	16.12 0.11 -0.71	13.01 0.13 -0.94	13.03 0.12 -0.60	13.07 0.14 -0.48	13.06 0.13 -0.36	12.33 0.09 -0.44	12.83 0.09 -0.54	12.84 0.09 -0.56	14.55 0.17 -0.34	15.12 0.14 -0.52	17.00 0.29 -0.62	18.66 0.37 -0.50	17.24 0.28 -0.49	17.02 0.37 0.00	14.73 0.20 -0.05	13.69 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	8.70 0.10 -0.63	8.67 0.10 -0.49	8.31 0.10 -0.43	7.97 0.10 -0.56	7.44 0.11 -0.62	8.65 0.13 -0.68	12.79 0.20 -0.73	12.43 0.23 -1.48	16.20 0.23 -0.67	13.02 0.19 -0.89	13.08 0.20 -0.57	13.07 0.16 -0.45	13.08 0.16 -0.34	12.39 0.18 -0.42	12.89 0.17 -0.51	12.89 0.17 -0.53	14.54 0.22 -0.27	15.11 0.22 -0.44	16.95 0.35 -0.51	18.61 0.43 -0.40	17.20 0.36 -0.36	17.04 0.38 0.00	14.76 0.25 -0.04	13.78 0.16 0.00
NEG MILLWOOD___DRP 24198	13.96 0.65 -5.34	12.86 0.65 -4.13	11.98 0.60 -3.60	12.60 0.58 -4.71	12.49 0.53 -5.24	14.19 0.60 -5.74	19.19 1.00 -6.33	22.67 0.85 -11.10	21.78 1.41 -5.08	19.85 1.16 -6.76	18.01 1.17 -4.53	17.26 1.16 -3.65	16.51 1.14 -2.79	16.21 1.06 -3.35	17.18 1.12 -3.85	17.28 1.07 -4.02	17.64 1.40 -2.19	19.46 1.46 -3.54	21.86 1.64 -4.13	22.79 1.78 -3.23	21.01 1.62 -2.92	18.32 1.66 0.00	16.23 1.42 -0.34	14.83 1.21 0.00
NEG NORTH_FLCN_SEA 23793	7.45 -0.53 0.00	7.54 -0.54 0.00	7.23 -0.55 0.00	6.77 -0.53 0.00	6.19 -0.52 0.00	7.28 -0.56 0.00	11.17 -0.69 0.00	6.23 -0.79 3.70	9.23 -1.07 5.00	6.90 -0.92 4.12	5.32 -0.94 6.05	7.19 -0.95 4.32	6.56 -0.94 5.07	6.84 -0.87 4.09	7.18 -0.89 4.14	7.23 -0.83 4.13	7.90 -0.90 5.24	7.93 -0.88 5.65	6.93 -0.90 8.25	7.93 -1.00 8.85	6.88 -0.97 8.62	6.88 -1.00 8.77	12.83 -0.90 0.74	12.92 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	7.37 -0.60 0.00	7.46 -0.62 0.00	7.15 -0.63 0.00	6.71 -0.60 0.00	6.13 -0.58 0.00	7.21 -0.63 0.00	11.04 -0.82 0.00	5.88 -0.91 3.93	8.76 -1.24 5.31	6.52 -1.04 4.37	4.83 -1.06 6.42	6.80 -1.07 4.58	6.13 -1.07 5.38	6.47 -0.99 4.34	6.81 -1.01 4.39	6.85 -0.95 4.38	7.85 -1.04 5.15	7.89 -1.01 5.55	6.90 -1.08 8.12	7.88 -1.19 8.71	6.86 -1.14 8.48	6.84 -1.18 8.63	12.70 -1.04 0.73	12.80 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	7.44 -0.53 0.00	7.53 -0.56 0.00	7.21 -0.58 0.00	6.76 -0.55 0.00	6.17 -0.54 0.00	7.27 -0.57 0.00	11.17 -0.69 0.00	6.17 -0.82 3.74	9.15 -1.10 5.05	6.83 -0.94 4.16	5.24 -0.96 6.11	7.13 -0.97 4.36	6.48 -0.98 5.12	6.76 -0.91 4.13	7.12 -0.92 4.18	7.16 -0.85 4.17	7.90 -0.91 5.23	7.93 -0.90 5.63	6.94 -0.92 8.23	7.96 -1.00 8.83	6.89 -0.99 8.60	6.90 -1.00 8.75	12.82 -0.91 0.74	12.92 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	7.44 -0.53 0.00	7.53 -0.56 0.00	7.21 -0.58 0.00	6.76 -0.55 0.00	6.17 -0.54 0.00	7.27 -0.57 0.00	11.17 -0.69 0.00	6.17 -0.82 3.74	9.15 -1.10 5.05	6.83 -0.94 4.16	5.24 -0.96 6.11	7.13 -0.97 4.36	6.48 -0.98 5.12	6.76 -0.91 4.13	7.12 -0.92 4.18	7.16 -0.85 4.17	7.90 -0.91 5.23	7.93 -0.90 5.63	6.94 -0.92 8.23	7.96 -1.00 8.83	6.89 -0.99 8.60	6.90 -1.00 8.75	12.82 -0.91 0.74	12.92 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	7.44 -0.53 0.00	7.53 -0.56 0.00	7.21 -0.58 0.00	6.76 -0.55 0.00	6.17 -0.54 0.00	7.27 -0.57 0.00	11.17 -0.69 0.00	6.17 -0.82 3.74	9.15 -1.10 5.05	6.83 -0.94 4.16	5.24 -0.96 6.11	7.13 -0.97 4.36	6.48 -0.98 5.12	6.76 -0.91 4.13	7.12 -0.92 4.18	7.16 -0.85 4.17	7.90 -0.91 5.23	7.93 -0.90 5.63	6.94 -0.92 8.23	7.96 -1.00 8.83	6.89 -0.99 8.60	6.90 -1.00 8.75	12.82 -0.91 0.74	12.92 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	8.14 -0.49 -0.66	8.11 -0.48 -0.51	7.84 -0.38 -0.44	7.54 -0.34 -0.58	7.09 -0.27 -0.65	8.12 -0.42 -0.71	10.94 -1.06 -0.14	11.64 -0.61 -1.52	14.97 -1.02 -0.70	12.23 -0.63 -0.92	12.23 -0.67 -0.58	12.25 -0.67 -0.47	12.25 -0.68 -0.35	11.54 -0.68 -0.43	12.00 -0.73 -0.53	12.02 -0.72 -0.55	13.19 -0.88 -0.03	13.84 -0.94 -0.32	15.47 -0.80 -0.18	16.89 -0.89 0.00	15.32 -0.87 0.28	15.99 -0.67 0.00	13.76 -0.77 -0.05	12.69 -0.93 0.00
NEG WEST___LANCASTR 23811	8.56 -0.16 -0.75	8.48 -0.18 -0.58	8.20 -0.09 -0.50	7.91 -0.06 -0.66	7.42 -0.02 -0.73	8.56 -0.09 -0.80	11.59 -0.43 -0.16	12.36 -0.06 -1.70	15.83 -0.25 -0.78	12.95 -0.01 -1.03	12.94 -0.02 -0.65	12.94 -0.04 -0.52	12.93 -0.04 -0.40	12.17 -0.11 -0.48	12.66 -0.13 -0.59	12.68 -0.12 -0.62	19.31 -0.13 -5.39	17.97 -0.16 -3.68	24.10 0.05 -7.96	26.54 -0.02 -8.78	29.54 -0.02 -13.08	16.82 0.17 0.00	14.52 -0.01 -0.06	13.44 -0.18 0.00
NEG_PENN_ALLEGHNY 23528	9.79 0.14 -1.67	9.52 0.14 -1.29	9.06 0.15 -1.13	8.92 0.14 -1.48	8.50 0.14 -1.64	9.80 0.16 -1.80	13.96 0.25 -1.85	14.56 0.27 -3.57	17.25 0.32 -1.63	14.37 0.27 -2.16	13.97 0.28 -1.37	13.85 0.30 -1.09	13.71 0.30 -0.83	13.06 0.26 -1.01	13.71 0.27 -1.24	13.73 0.26 -1.29	15.17 0.35 -0.78	15.94 0.32 -1.16	17.97 0.45 -1.43	19.44 0.50 -1.16	18.05 0.43 -1.14	17.17 0.52 0.00	14.96 0.38 -0.11	13.91 0.29 0.00
NEG___GEN_MONROE 24207	8.45 -0.09 -0.56	8.41 -0.11 -0.44	8.10 -0.06 -0.38	7.77 -0.04 -0.50	7.25 -0.02 -0.55	8.38 -0.07 -0.61	12.14 -0.36 -0.64	12.05 -0.01 -1.33	15.69 -0.21 -0.61	12.65 -0.10 -0.81	12.70 -0.12 -0.51	12.73 -0.14 -0.41	12.76 -0.13 -0.31	12.02 -0.15 -0.38	12.47 -0.20 -0.46	12.50 -0.17 -0.48	14.05 -0.25 -0.26	14.63 -0.25 -0.42	16.48 -0.10 -0.49	18.11 -0.05 -0.38	16.67 -0.15 -0.34	16.74 0.08 0.00	14.43 -0.09 -0.04	13.52 -0.09 0.00
NEPA___ENERGY 23901	8.55 -0.18 -0.75	8.48 -0.19 -0.58	8.19 -0.10 -0.51	7.90 -0.07 -0.66	7.42 -0.03 -0.74	8.55 -0.10 -0.81	11.56 -0.45 -0.15	12.34 -0.10 -1.71	15.78 -0.31 -0.78	12.93 -0.05 -1.04	12.90 -0.07 -0.66	12.89 -0.09 -0.52	12.89 -0.09 -0.40	12.14 -0.14 -0.48	12.64 -0.16 -0.59	12.65 -0.16 -0.62	16.95 -0.15 -3.06	16.51 -0.19 -2.24	20.69 0.02 -4.59	22.67 -0.07 -4.96	23.66 -0.07 -7.25	16.80 0.15 0.00	14.50 -0.03 -0.06	13.44 -0.18 0.00

NEVERSINK___HYD 23608	13.10 0.54 -4.59	12.18 0.55 -3.55	11.38 0.51 -3.09	11.85 0.50 -4.05	11.67 0.46 -4.50	13.28 0.51 -4.93	18.11 0.83 -5.42	20.87 0.67 -9.48	20.59 0.96 -4.32	18.45 0.79 -5.73	16.71 0.84 -3.56	16.13 0.85 -2.83	15.56 0.84 -2.14	15.17 0.77 -2.60	16.31 0.82 -3.28	16.43 0.82 -3.43	17.02 1.10 -1.88	18.64 1.14 -3.04	20.91 1.27 -3.55	21.98 1.42 -2.77	20.25 1.27 -2.51	18.02 1.37 0.00	15.93 1.16 -0.29	14.61 0.99 0.00
NEWTON___FALLS_HYD 23847	7.55 -0.42 0.00	7.66 -0.42 0.00	7.37 -0.41 0.00	6.88 -0.43 0.00	6.29 -0.42 0.00	7.39 -0.45 0.00	11.30 -0.56 0.00	0.10 -0.60 10.02	0.91 -0.86 13.53	0.10 -0.68 11.16	-4.75 -0.68 16.38	0.10 -0.67 11.68	-1.83 -0.68 13.72	0.10 -0.64 11.06	0.35 -0.66 11.19	0.22 -0.79 11.17	10.45 -0.80 2.80	10.60 -0.84 3.01	10.90 -0.79 4.41	12.26 -0.80 4.73	11.07 -0.81 4.60	11.30 -0.67 4.68	13.47 -0.61 0.40	13.13 -0.49 0.00
NIAGARA_115E_LBMP 323715	7.96 -0.68 -0.67	7.96 -0.64 -0.52	7.70 -0.53 -0.45	7.42 -0.47 -0.59	6.98 -0.39 -0.66	7.96 -0.60 -0.72	10.56 -1.36 -0.06	11.36 -0.91 -1.55	14.58 -1.42 -0.71	11.93 -0.94 -0.94	11.93 -0.97 -0.59	11.93 -1.00 -0.47	11.93 -1.01 -0.36	11.24 -0.99 -0.44	11.70 -1.04 -0.54	11.71 -1.04 -0.56	12.25 -1.26 0.53	13.12 -1.32 0.02	14.23 -1.24 0.62	15.48 -1.39 0.91	13.48 -1.32 1.67	15.54 -1.12 0.00	13.40 -1.13 -0.05	12.37 -1.25 0.00
NIAGARA_115W_LBMP 323714	8.01 -0.63 -0.67	7.99 -0.61 -0.52	7.72 -0.51 -0.45	7.44 -0.46 -0.59	6.99 -0.38 -0.66	8.00 -0.56 -0.72	10.58 -1.29 -0.01	11.41 -0.86 -1.55	14.61 -1.39 -0.71	11.97 -0.91 -0.94	11.96 -0.95 -0.59	11.97 -0.96 -0.47	11.97 -0.97 -0.36	11.28 -0.96 -0.44	11.73 -1.01 -0.54	11.75 -1.00 -0.56	11.94 -1.19 0.91	12.96 -1.24 0.25	13.77 -1.14 1.17	14.94 -1.30 1.54	12.61 -1.24 2.64	15.59 -1.07 0.00	13.44 -1.09 -0.05	12.42 -1.20 0.00
NIAGARA_230_LBMP 323716	8.12 -0.51 -0.66	8.09 -0.51 -0.51	7.81 -0.42 -0.44	7.51 -0.37 -0.58	7.05 -0.31 -0.65	8.10 -0.45 -0.71	10.65 -1.09 0.11	11.55 -0.70 -1.52	14.79 -1.21 -0.70	12.10 -0.76 -0.92	12.10 -0.80 -0.58	12.10 -0.82 -0.47	12.10 -0.83 -0.35	11.40 -0.83 -0.43	11.87 -0.87 -0.53	11.87 -0.86 -0.55	12.11 -1.04 0.89	13.14 -1.08 0.23	13.94 -1.00 1.15	15.14 -1.12 1.52	12.79 -1.07 2.62	15.79 -0.87 0.00	13.63 -0.90 -0.05	12.61 -1.01 0.00
NIAGARA___ 23760	7.98 -0.66 -0.67	7.98 -0.62 -0.52	7.71 -0.52 -0.45	7.43 -0.47 -0.59	6.98 -0.39 -0.66	7.98 -0.58 -0.72	10.58 -1.28 -0.01	11.43 -0.84 -1.54	14.67 -1.33 -0.70	12.01 -0.86 -0.93	12.01 -0.90 -0.59	12.00 -0.92 -0.47	12.00 -0.93 -0.36	11.31 -0.92 -0.43	11.78 -0.96 -0.53	11.78 -0.96 -0.56	12.15 -1.15 0.74	13.10 -1.21 0.14	14.04 -1.13 0.93	15.26 -1.26 1.26	13.06 -1.20 2.21	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.47 -1.14 0.00
NINE_MILE_1 23575	8.20 -0.09 -0.31	8.23 -0.10 -0.24	7.91 -0.09 -0.21	7.51 -0.07 -0.28	6.95 -0.07 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.37	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.25 -0.26 -0.32	13.91 -0.27 -0.13	14.36 -0.30 -0.21	16.05 -0.29 -0.25	17.67 -0.30 -0.19	16.36 -0.30 -0.18	16.38 -0.27 0.00	14.25 -0.25 -0.02	13.37 -0.24 0.00
NINE_MILE_2 23744	8.20 -0.09 -0.31	8.24 -0.09 -0.24	7.91 -0.09 -0.21	7.51 -0.07 -0.28	6.95 -0.07 -0.31	8.10 -0.08 -0.34	12.07 -0.15 -0.37	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.25 -0.26 -0.32	13.91 -0.27 -0.13	14.36 -0.30 -0.21	16.05 -0.29 -0.25	17.67 -0.30 -0.19	16.36 -0.30 -0.17	16.38 -0.27 0.00	14.25 -0.25 -0.02	13.37 -0.24 0.00
NM_CAPITAL___DRP 24208	15.15 0.49 -6.69	13.75 0.49 -5.18	12.79 0.50 -4.50	13.67 0.46 -5.90	13.70 0.42 -6.57	15.53 0.49 -7.19	20.55 0.76 -7.93	25.23 0.68 -13.83	22.62 1.01 -6.31	21.11 0.79 -8.39	18.51 0.81 -5.38	17.58 0.82 -4.30	16.68 0.83 -3.28	16.52 0.77 -3.96	17.78 0.78 -4.79	17.97 0.78 -5.01	17.97 1.02 -2.90	20.10 1.04 -4.61	22.73 1.21 -5.43	23.47 1.37 -4.32	21.65 1.25 -3.92	18.21 1.26 -0.29	16.01 1.09 -0.45	14.56 0.94 0.00
NM_CENTRAL___DRP 24181	8.49 0.06 -0.45	8.50 0.06 -0.35	8.16 0.07 -0.31	7.77 0.07 -0.40	7.22 0.07 -0.44	8.41 0.08 -0.49	12.53 0.13 -0.54	12.35 0.13 -1.50	16.46 0.11 -1.05	13.14 0.08 -1.12	13.48 0.09 -1.08	13.35 0.09 -0.81	13.47 0.09 -0.81	12.64 0.08 -0.76	13.10 0.06 -0.83	13.10 0.06 -0.85	14.35 0.11 -0.19	14.83 0.07 -0.31	16.59 0.14 -0.36	18.26 0.20 -0.28	16.88 0.15 -0.25	16.84 0.18 0.00	14.64 0.13 -0.03	13.69 0.07 0.00
NM_FRONTIER___DRP 24179	8.01 -0.63 -0.67	7.99 -0.61 -0.52	7.72 -0.51 -0.45	7.44 -0.46 -0.59	6.99 -0.38 -0.66	8.00 -0.56 -0.72	10.58 -1.29 -0.01	11.41 -0.86 -1.55	14.61 -1.39 -0.71	11.97 -0.91 -0.94	11.96 -0.95 -0.59	11.97 -0.96 -0.47	11.97 -0.97 -0.36	11.28 -0.96 -0.44	11.73 -1.01 -0.54	11.75 -1.00 -0.56	11.94 -1.19 0.91	12.96 -1.24 0.25	13.77 -1.14 1.17	14.94 -1.30 1.54	12.61 -1.24 2.64	15.59 -1.07 0.00	13.44 -1.09 -0.05	12.42 -1.20 0.00
NM_ST_REGIS___HYD 24053	7.35 -0.62 0.00	7.46 -0.62 0.00	7.15 -0.63 0.00	6.69 -0.62 0.00	6.11 -0.60 0.00	7.18 -0.66 0.00	11.00 -0.85 0.00	3.67 -1.04 6.01	5.78 -1.41 8.11	4.08 -1.17 6.69	1.31 -1.18 9.82	4.25 -1.20 7.00	3.14 -1.21 8.23	4.05 -1.12 6.63	4.33 -1.16 6.71	4.32 -1.17 6.70	8.42 -1.28 4.35	8.47 -1.30 4.69	7.86 -1.38 6.85	8.94 -1.49 7.35	7.90 -1.42 7.16	8.06 -1.32 7.28	12.73 -1.13 0.62	12.76 -0.86 0.00
NORTHPORT___1 23551	17.33 0.87 -8.48	14.54 0.87 -5.59	14.03 0.80 -5.45	14.55 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.35 1.26 -14.24	31.88 1.12 -20.04	28.26 1.74 -11.22	24.28 1.38 -10.96	20.16 1.37 -6.48	18.67 1.32 -4.89	17.45 1.28 -3.59	17.01 1.22 -3.99	17.52 1.48 -3.83	17.70 1.49 -4.03	19.18 1.88 -3.26	20.61 1.97 -4.18	27.51 1.98 -9.44	34.57 2.11 -14.67	28.87 1.94 -10.45	24.70 2.00 -6.05	19.86 1.81 -3.58	18.51 1.63 -3.26
NORTHPORT___2 23552	17.33 0.87 -8.48	14.54 0.87 -5.59	14.03 0.80 -5.45	14.55 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.35 1.26 -14.24	31.88 1.12 -20.04	28.26 1.74 -11.22	24.28 1.38 -10.96	20.16 1.37 -6.48	18.67 1.32 -4.89	17.45 1.28 -3.59	17.01 1.22 -3.99	17.52 1.48 -3.83	17.70 1.49 -4.03	19.18 1.88 -3.26	20.61 1.97 -4.18	27.51 1.98 -9.44	34.57 2.11 -14.67	28.87 1.94 -10.45	24.70 2.00 -6.05	19.86 1.81 -3.58	18.51 1.63 -3.26
NORTHPORT___3 23553	17.29 0.83 -8.48	14.50 0.83 -5.59	14.00 0.77 -5.45	14.52 0.75 -6.47	15.04 0.69 -7.64	19.55 0.80 -10.91	27.32 1.22 -14.24	31.77 1.06 -19.99	28.16 1.68 -11.18	24.22 1.35 -10.93	20.11 1.33 -6.47	18.62 1.28 -4.89	17.40 1.25 -3.58	16.96 1.17 -3.99	17.48 1.44 -3.83	17.65 1.44 -4.02	19.12 1.83 -3.25	20.53 1.89 -4.18	27.46 1.93 -9.44	34.52 2.06 -14.67	28.80 1.88 -10.45	24.63 1.93 -6.05	19.78 1.74 -3.56	18.42 1.55 -3.25

NORTHPORT____4 23650	17.29 0.83 -8.48	14.50 0.83 -5.59	14.00 0.77 -5.45	14.52 0.75 -6.47	15.04 0.69 -7.64	19.55 0.80 -10.91	27.32 1.22 -14.24	31.77 1.06 -19.99	28.16 1.68 -11.18	24.22 1.35 -10.93	20.11 1.33 -6.47	18.62 1.28 -4.89	17.40 1.25 -3.58	16.96 1.17 -3.99	17.48 1.44 -3.83	17.65 1.44 -4.02	19.12 1.83 -3.25	20.53 1.89 -4.18	27.46 1.93 -9.44	34.52 2.06 -14.67	28.80 1.88 -10.45	24.63 1.93 -6.05	19.78 1.74 -3.56	18.42 1.55 -3.25
NORTHPORT____IC 23718	17.33 0.87 -8.48	14.54 0.87 -5.59	14.03 0.80 -5.45	14.55 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.35 1.26 -14.24	31.88 1.12 -20.04	28.26 1.74 -11.22	24.28 1.38 -10.96	20.16 1.37 -6.48	18.67 1.32 -4.89	17.45 1.28 -3.59	17.01 1.22 -3.99	17.52 1.48 -3.83	17.70 1.49 -4.03	19.18 1.88 -3.26	20.61 1.97 -4.18	27.51 1.98 -9.44	34.57 2.11 -14.67	28.87 1.94 -10.45	24.70 2.00 -6.05	19.86 1.81 -3.58	18.51 1.63 -3.26
NPX_GEN_1385_PROXY 323591	17.33 0.87 -8.48	14.54 0.87 -5.59	14.03 0.80 -5.45	14.55 0.77 -6.47	15.07 0.72 -7.64	19.58 0.83 -10.91	27.35 1.26 -14.24	31.88 1.12 -20.04	28.26 1.74 -11.22	24.28 1.38 -10.96	20.16 1.37 -6.48	18.67 1.32 -4.89	17.45 1.28 -3.59	17.01 1.22 -3.99	17.52 1.48 -3.83	17.70 1.49 -4.03	19.18 1.88 -3.26	20.61 1.97 -4.18	27.80 1.98 -9.74	34.27 2.11 -14.38	28.87 1.94 -10.45	24.70 2.00 -6.05	19.86 1.81 -3.58	18.51 1.63 -3.26
NPX_GEN_CSC 323557	17.38 0.92 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.62 0.85 -6.47	15.12 0.77 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.36 1.47 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.48 1.28 -3.62	17.02 1.19 -4.03	17.53 1.46 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.90 2.08 -9.74	34.43 2.28 -14.38	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.54 1.66 -3.26
NSINS_S_GLNS_FALLS 23858	15.71 0.57 -7.16	14.22 0.59 -5.54	13.22 0.61 -4.82	14.17 0.54 -6.32	14.24 0.50 -7.03	16.16 0.62 -7.70	21.31 0.96 -8.49	26.46 0.93 -14.80	23.42 1.36 -6.76	21.94 1.03 -8.97	19.09 1.03 -5.74	18.07 1.02 -4.59	17.08 1.01 -3.49	16.94 0.92 -4.22	18.25 0.92 -5.13	18.48 0.94 -5.36	18.41 1.19 -3.17	20.73 1.27 -5.00	23.51 1.51 -5.91	24.38 1.87 -4.73	22.49 1.71 -4.30	18.75 1.68 -0.42	16.29 1.33 -0.49	14.74 1.12 0.00
NUCOR_STEEL____DRP 24197	8.69 0.11 -0.61	8.67 0.11 -0.47	8.30 0.11 -0.41	7.95 0.11 -0.54	7.43 0.11 -0.60	8.63 0.13 -0.66	12.78 0.20 -0.72	12.37 0.21 -1.43	16.17 0.21 -0.65	12.98 0.18 -0.87	13.05 0.18 -0.55	13.04 0.15 -0.44	13.06 0.15 -0.33	12.37 0.17 -0.40	12.86 0.16 -0.50	12.87 0.17 -0.52	14.51 0.21 -0.26	15.08 0.20 -0.42	16.90 0.32 -0.49	18.57 0.41 -0.38	17.17 0.35 -0.35	17.04 0.38 0.00	14.76 0.25 -0.04	13.78 0.16 0.00
NYISO_LBMP_REFERENCE 24008	7.97 0.00 0.00	8.08 0.00 0.00	7.78 0.00 0.00	7.31 0.00 0.00	6.71 0.00 0.00	7.84 0.00 0.00	11.86 0.00 0.00	10.72 0.00 0.00	15.30 0.00 0.00	11.94 0.00 0.00	12.31 0.00 0.00	12.45 0.00 0.00	12.58 0.00 0.00	11.80 0.00 0.00	12.21 0.00 0.00	12.19 0.00 0.00	14.04 0.00 0.00	14.45 0.00 0.00	16.09 0.00 0.00	17.78 0.00 0.00	16.48 0.00 0.00	16.65 0.00 0.00	14.48 0.00 0.00	13.62 0.00 0.00
NYPA_BRENTWD____GT 24164	17.40 0.94 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.61 0.84 -6.47	15.13 0.78 -7.64	19.66 0.91 -10.91	27.46 1.36 -14.24	31.85 1.21 -19.92	28.30 1.88 -11.12	24.36 1.48 -10.95	20.33 1.51 -6.51	18.86 1.46 -4.94	17.66 1.42 -3.66	17.21 1.33 -4.08	17.70 1.61 -3.88	17.89 1.62 -4.08	19.38 2.04 -3.30	20.82 2.15 -4.21	27.65 2.12 -9.44	34.75 2.29 -14.67	29.04 2.11 -10.45	24.85 2.15 -6.05	20.05 1.98 -3.59	18.66 1.78 -3.26
NYPA_GOWANUS____GT5 24156	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NYPA_GOWANUS____GT6 24157	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01
NYPA_HARLEM_RVR_GT1 24160	13.98 0.78 -5.22	12.89 0.78 -4.03	11.99 0.70 -3.51	12.60 0.69 -4.60	12.47 0.64 -5.11	14.16 0.70 -5.62	19.02 1.00 -6.17	22.21 0.73 -10.76	21.50 1.24 -4.96	20.00 1.15 -6.91	18.83 1.18 -5.33	21.37 1.18 -7.73	17.28 1.20 -3.51	17.04 1.12 -4.12	17.09 1.16 -3.73	17.21 1.13 -3.89	17.67 1.47 -2.15	19.41 1.50 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.43 1.62 -0.33	15.12 1.50 -0.01
NYPA_HARLEM_RVR_GT2 24161	13.98 0.78 -5.22	12.89 0.78 -4.03	11.99 0.70 -3.51	12.60 0.69 -4.60	12.47 0.64 -5.11	14.16 0.70 -5.62	19.02 1.00 -6.17	22.21 0.73 -10.76	21.50 1.24 -4.96	20.00 1.15 -6.91	18.83 1.18 -5.33	21.37 1.18 -7.73	17.28 1.20 -3.51	17.04 1.12 -4.12	17.09 1.16 -3.73	17.21 1.13 -3.89	17.67 1.47 -2.15	19.41 1.50 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.43 1.62 -0.33	15.12 1.50 -0.01
NYPA_KENT____GT 24152	13.91 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.11 0.67 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.53 1.25 -4.98	19.93 1.21 -6.78	19.76 1.24 -6.20	19.81 1.26 -6.10	18.71 1.26 -4.87	18.60 1.18 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.79 1.69 -4.01	22.65 1.74 -3.13	20.90 1.60 -2.83	18.35 1.70 0.00	16.37 1.56 -0.33	15.02 1.39 -0.01
NYPA_POUCH1____GT 24155	13.91 0.73 -5.21	12.81 0.70 -4.03	11.91 0.62 -3.50	12.52 0.62 -4.59	12.40 0.58 -5.11	14.09 0.64 -5.60	18.99 0.96 -6.17	22.25 0.76 -10.77	21.46 1.18 -4.98	19.97 1.24 -6.79	19.87 1.28 -6.28	19.85 1.30 -6.10	18.75 1.30 -4.87	18.63 1.22 -5.62	17.08 1.14 -3.74	17.20 1.12 -3.90	17.66 1.46 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	14.99 1.36 -0.01
NYPA_VERNON____GT2 24162	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.40 0.58 -5.11	14.11 0.67 -5.60	19.02 1.00 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.88 1.17 -6.78	19.64 1.21 -6.12	19.77 1.22 -6.10	18.67 1.22 -4.88	18.56 1.14 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.35 1.55 -0.33	15.00 1.37 -0.01

NYPA_VERNON____GT3 24163	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.40 0.58 -5.11	14.11 0.67 -5.60	19.02 1.00 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.88 1.17 -6.78	19.64 1.21 -6.12	19.77 1.22 -6.10	18.67 1.22 -4.88	18.56 1.14 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.35 1.55 -0.33	15.00 1.37 -0.01
NYPA____ASTORIA_CC1 323568	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
NYPA____ASTORIA_CC2 323569	13.90 0.72 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.27 0.78 -10.77	21.53 1.25 -4.98	19.86 1.15 -6.78	19.59 1.18 -6.09	19.75 1.20 -6.10	18.66 1.21 -4.87	18.54 1.12 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
NYPA____HOLTSVILL 23794	17.37 0.92 -8.48	14.59 0.92 -5.59	14.09 0.86 -5.45	14.59 0.82 -6.47	15.11 0.76 -7.64	19.63 0.88 -10.91	27.44 1.34 -14.24	31.91 1.20 -19.99	28.33 1.85 -11.18	24.34 1.46 -10.95	20.23 1.43 -6.49	18.74 1.37 -4.91	17.53 1.33 -3.62	17.08 1.25 -4.03	17.59 1.53 -3.85	17.78 1.55 -4.05	19.26 1.94 -3.28	20.72 2.07 -4.20	27.62 2.09 -9.44	34.68 2.22 -14.67	28.99 2.06 -10.45	24.82 2.12 -6.05	19.98 1.93 -3.58	18.62 1.74 -3.26
NYPA____HELLGATE_GT1 24158	13.97 0.78 -5.21	12.89 0.78 -4.03	11.99 0.70 -3.51	12.60 0.69 -4.60	12.47 0.64 -5.11	14.14 0.70 -5.61	19.02 1.00 -6.17	22.21 0.73 -10.76	21.53 1.24 -4.99	19.75 1.15 -6.67	20.72 1.18 -7.22	18.12 1.18 -4.48	20.01 1.20 -6.24	20.04 1.12 -7.12	17.10 1.16 -3.73	17.21 1.13 -3.89	17.67 1.47 -2.15	19.41 1.50 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.43 1.62 -0.33	15.12 1.50 -0.01
NYPA____HELLGATE_GT2 24159	13.97 0.78 -5.21	12.89 0.78 -4.03	11.99 0.70 -3.51	12.60 0.69 -4.60	12.47 0.64 -5.11	14.14 0.70 -5.61	19.02 1.00 -6.17	22.21 0.73 -10.76	21.53 1.24 -4.99	19.75 1.15 -6.67	20.72 1.18 -7.22	18.12 1.18 -4.48	20.01 1.20 -6.24	20.04 1.12 -7.12	17.10 1.16 -3.73	17.21 1.13 -3.89	17.67 1.47 -2.15	19.41 1.50 -3.45	21.70 1.61 -4.00	22.54 1.63 -3.12	20.81 1.51 -2.82	18.30 1.65 0.00	16.43 1.62 -0.33	15.12 1.50 -0.01
NYS_BARGE____HYD 23848	8.12 -0.51 -0.65	8.10 -0.49 -0.51	7.83 -0.39 -0.44	7.54 -0.34 -0.58	7.08 -0.28 -0.64	8.11 -0.43 -0.70	10.96 -1.07 -0.17	11.63 -0.61 -1.51	14.97 -1.02 -0.69	12.22 -0.63 -0.92	12.23 -0.67 -0.58	12.25 -0.67 -0.46	12.25 -0.68 -0.35	11.54 -0.43 -0.43	12.01 -0.72 -0.52	12.02 -0.72 -0.55	13.12 -0.90 0.02	13.81 -0.94 -0.29	15.39 -0.80 -0.10	16.81 -0.89 0.08	15.19 -0.87 0.41	15.99 -0.67 0.00	13.74 -0.78 -0.05	12.68 -0.94 0.00
O.H._GEN_BRUCE 24063	8.22 -0.45 -0.70	8.17 -0.45 -0.54	7.89 -0.37 -0.47	7.60 -0.32 -0.62	7.14 -0.26 -0.68	8.21 -0.38 -0.75	10.86 -0.96 0.04	11.74 -0.59 -1.60	14.99 -1.04 -0.73	12.27 -0.63 -0.97	12.25 -0.68 -0.61	12.25 -0.70 -0.49	12.24 -0.70 -0.37	11.54 -0.71 -0.45	12.01 -0.76 -0.56	12.02 -0.74 -0.58	13.22 -0.88 -0.06	13.91 -0.93 -0.38	15.81 -0.82 -0.54	16.58 -0.94 0.26	15.32 -0.91 0.25	15.95 -0.70 0.00	13.79 -0.74 -0.05	12.77 -0.84 0.00
OAK ORCHARD____HYD 24046	8.31 -0.22 -0.56	8.27 -0.24 -0.43	7.96 -0.19 -0.38	7.64 -0.16 -0.49	7.13 -0.13 -0.55	8.27 -0.17 -0.60	12.05 -0.47 -0.66	11.84 -0.20 -1.32	15.43 -0.47 -0.60	12.44 -0.30 -0.80	12.51 -0.31 -0.51	12.55 -0.31 -0.41	12.57 -0.31 -0.31	11.85 -0.32 -0.37	12.31 -0.35 -0.46	12.31 -0.35 -0.48	13.87 -0.44 -0.26	14.42 -0.45 -0.41	16.23 -0.34 -0.48	17.84 -0.32 -0.38	16.44 -0.38 -0.34	16.47 -0.18 0.00	14.20 -0.32 -0.04	13.20 -0.42 0.00
OCC_CHEM____DRP 24175	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.98 -1.15 0.92	12.99 -1.21 0.25	13.80 -1.11 1.18	14.99 -1.25 1.54	12.65 -1.19 2.64	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
OLIN_CORP_DRP 24177	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.97 -1.15 0.92	12.98 -1.21 0.26	13.79 -1.11 1.19	14.98 -1.25 1.55	12.64 -1.19 2.65	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
OLIN_CORP_DSASP 323712	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.98 -1.15 0.92	12.99 -1.21 0.25	13.80 -1.11 1.18	14.99 -1.25 1.54	12.65 -1.19 2.64	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
ONEIDA_HERK_LFGE 323681	8.06 0.09 0.00	8.19 0.10 0.00	7.88 0.10 0.00	7.36 0.06 0.00	6.75 0.04 0.00	7.92 0.08 0.00	12.08 0.22 0.00	12.47 0.19 -1.56	17.74 0.34 -2.10	13.87 0.20 -1.73	15.08 0.22 -2.55	14.51 0.24 -1.81	14.95 0.24 -2.13	13.74 0.22 -1.72	14.17 0.22 -1.74	14.07 0.15 -1.74	13.97 0.30 0.37	14.33 0.27 0.39	15.98 0.47 0.58	17.73 0.57 0.62	16.32 0.45 0.60	16.56 0.52 0.61	14.80 0.38 0.05	13.92 0.30 0.00
ONONDAGA_REF_OCCRA 23987	8.64 0.10 -0.56	8.62 0.10 -0.44	8.26 0.10 -0.38	7.90 0.09 -0.50	7.36 0.09 -0.55	8.56 0.11 -0.61	12.72 0.19 -0.67	12.59 0.18 -1.68	16.57 0.18 -1.08	13.28 0.14 -1.20	13.55 0.15 -1.09	13.44 0.16 -0.82	13.53 0.16 -0.79	12.71 0.14 -0.77	13.20 0.13 -0.86	13.20 0.13 -0.88	14.49 0.21 -0.23	14.99 0.16 -0.38	16.79 0.26 -0.44	18.46 0.34 -0.34	17.05 0.26 -0.31	16.95 0.30 0.00	14.73 0.22 -0.04	13.77 0.15 0.00
ONONDAGA____COGEN 23986	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00

ONTARIO___LFGE 23819	8.63 -0.02 -0.67	8.57 -0.03 -0.52	8.24 0.00 -0.45	7.91 0.01 -0.60	7.41 0.03 -0.66	8.61 0.04 -0.72	12.62 0.02 -0.74	12.44 0.16 -1.56	16.12 0.11 -0.71	13.01 0.13 -0.94	13.03 0.12 -0.60	13.07 0.14 -0.48	13.06 0.13 -0.36	12.33 0.09 -0.44	12.83 0.09 -0.54	12.84 0.09 -0.56	14.55 0.17 -0.34	15.12 0.14 -0.52	17.00 0.29 -0.62	18.66 0.37 -0.50	17.24 0.28 -0.49	17.02 0.37 0.00	14.73 0.20 -0.05	13.69 0.07 0.00
ORANGEVILLE_WT_PWR 323706	8.47 -0.29 -0.79	8.39 -0.31 -0.61	8.08 -0.23 -0.53	7.79 -0.21 -0.70	7.33 -0.16 -0.78	8.44 -0.25 -0.85	11.49 -0.66 -0.30	12.22 -0.30 -1.80	15.54 -0.58 -0.82	12.73 -0.30 -1.09	12.70 -0.31 -0.69	12.69 -0.31 -0.55	12.68 -0.31 -0.42	11.96 -0.34 -0.51	12.45 -0.38 -0.62	12.48 -0.35 -0.65	15.85 -0.37 -2.17	15.77 -0.40 -1.72	19.16 -0.24 -3.31	21.03 -0.25 -3.50	21.21 -0.26 -5.00	16.55 -0.10 0.00	14.29 -0.25 -0.06	13.22 -0.40 0.00
OSWEGATCHIE___HYD 24044	7.55 -0.42 0.00	7.66 -0.42 0.00	7.37 -0.41 0.00	6.88 -0.43 0.00	6.29 -0.42 0.00	7.39 -0.45 0.00	11.30 -0.56 0.00	0.10 -0.60 10.02	0.91 -0.86 13.53	0.10 -0.68 11.16	-4.75 -0.68 16.38	0.10 -0.67 11.68	-1.83 -0.68 13.72	0.10 -0.64 11.06	0.35 -0.66 11.19	0.22 -0.79 11.17	10.45 -0.80 2.80	10.60 -0.84 3.01	10.90 -0.79 4.41	12.26 -0.80 4.73	11.07 -0.81 4.60	11.30 -0.67 4.68	13.47 -0.61 0.40	13.13 -0.49 0.00
OSWEGO___5 23606	8.28 -0.06 -0.36	8.30 -0.06 -0.28	7.97 -0.05 -0.24	7.58 -0.04 -0.32	7.03 -0.04 -0.36	8.18 -0.05 -0.39	12.18 -0.11 -0.43	11.61 -0.11 -1.00	15.51 -0.25 -0.45	12.36 -0.18 -0.60	12.51 -0.18 -0.38	12.57 -0.19 -0.31	12.62 -0.19 -0.23	11.90 -0.18 -0.28	12.36 -0.20 -0.35	12.34 -0.21 -0.36	14.01 -0.18 -0.15	14.48 -0.22 -0.24	16.18 -0.19 -0.28	17.83 -0.18 -0.22	16.48 -0.20 -0.20	16.50 -0.15 0.00	14.34 -0.16 -0.02	13.44 -0.18 0.00
OSWEGO___6 23613	8.28 -0.06 -0.36	8.30 -0.06 -0.28	7.97 -0.05 -0.24	7.58 -0.04 -0.32	7.03 -0.04 -0.36	8.18 -0.05 -0.39	12.18 -0.11 -0.43	11.61 -0.11 -1.00	15.51 -0.25 -0.45	12.36 -0.18 -0.60	12.51 -0.18 -0.38	12.57 -0.19 -0.31	12.62 -0.19 -0.23	11.90 -0.18 -0.28	12.36 -0.20 -0.35	12.34 -0.21 -0.36	14.01 -0.18 -0.15	14.48 -0.22 -0.24	16.18 -0.19 -0.28	17.83 -0.18 -0.22	16.48 -0.20 -0.20	16.50 -0.15 0.00	14.34 -0.16 -0.02	13.44 -0.18 0.00
OUTOKUMPU-AB___DRP 24206	8.25 -0.41 -0.68	8.21 -0.40 -0.53	7.94 -0.30 -0.46	7.65 -0.26 -0.60	7.18 -0.20 -0.67	8.24 -0.33 -0.73	11.05 -0.90 -0.09	11.85 -0.44 -1.57	15.25 -0.76 -0.71	12.47 -0.42 -0.95	12.48 -0.43 -0.60	12.50 -0.44 -0.48	12.50 -0.44 -0.36	11.77 -0.47 -0.44	12.25 -0.50 -0.54	12.24 -0.51 -0.57	14.56 -0.62 -1.13	14.80 -0.66 -1.01	17.37 -0.50 -1.78	19.03 -0.55 -1.80	18.40 -0.54 -2.47	16.29 -0.37 0.00	14.01 -0.52 -0.05	12.90 -0.72 0.00
OXBOW___ 24026	8.15 -0.49 -0.68	8.12 -0.48 -0.52	7.86 -0.38 -0.45	7.57 -0.34 -0.60	7.11 -0.27 -0.66	8.14 -0.42 -0.73	10.85 -1.07 -0.06	11.67 -0.61 -1.56	15.00 -1.01 -0.71	12.27 -0.61 -0.94	12.27 -0.64 -0.60	12.28 -0.65 -0.48	12.28 -0.65 -0.36	11.57 -0.67 -0.44	12.04 -0.71 -0.54	12.04 -0.71 -0.56	13.17 -0.86 0.02	13.86 -0.90 -0.30	15.43 -0.77 -0.12	16.85 -0.85 0.08	15.25 -0.82 0.40	16.00 -0.65 0.00	13.77 -0.75 -0.05	12.71 -0.91 0.00
OXY_CHEM_DSASP 323612	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.98 -1.15 0.92	12.99 -1.21 0.25	13.80 -1.11 1.18	14.99 -1.25 1.54	12.65 -1.19 2.64	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.03 -0.61 -0.67	8.01 -0.59 -0.52	7.74 -0.49 -0.45	7.46 -0.44 -0.59	7.01 -0.36 -0.66	8.03 -0.53 -0.72	10.62 -1.27 -0.03	11.45 -0.83 -1.55	14.68 -1.33 -0.71	12.02 -0.86 -0.94	12.01 -0.90 -0.60	12.01 -0.92 -0.47	12.02 -0.92 -0.36	11.33 -0.91 -0.44	11.78 -0.96 -0.54	11.78 -0.96 -0.56	11.98 -1.15 0.92	12.99 -1.21 0.25	13.80 -1.11 1.18	14.99 -1.25 1.54	12.65 -1.19 2.64	15.65 -1.00 0.00	13.50 -1.03 -0.05	12.46 -1.16 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.93 0.74 -5.21	12.86 0.74 -4.03	11.96 0.67 -3.51	12.56 0.66 -4.60	12.44 0.62 -5.11	14.10 0.66 -5.60	19.00 0.97 -6.17	22.21 0.73 -10.76	21.42 1.16 -4.96	19.68 1.09 -6.66	18.67 1.12 -5.23	17.89 1.12 -4.31	17.07 1.13 -3.36	16.83 1.06 -3.97	17.03 1.10 -3.73	17.16 1.08 -3.89	17.60 1.40 -2.15	19.35 1.45 -3.45	21.65 1.56 -4.00	22.50 1.60 -3.12	20.78 1.48 -2.82	18.27 1.61 0.00	16.37 1.56 -0.33	15.06 1.43 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.93 0.75 -5.21	12.86 0.74 -4.03	11.97 0.68 -3.51	12.57 0.66 -4.60	12.46 0.63 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.23 0.75 -10.76	21.45 1.19 -4.96	19.69 1.10 -6.66	18.68 1.13 -5.23	17.92 1.16 -4.31	17.10 1.16 -3.36	16.85 1.08 -3.97	17.07 1.14 -3.73	17.19 1.11 -3.89	17.65 1.45 -2.15	19.40 1.49 -3.45	21.70 1.61 -4.00	22.56 1.65 -3.12	20.83 1.53 -2.82	18.30 1.65 0.00	16.38 1.58 -0.33	15.08 1.46 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.51 -0.19 -0.73	8.44 -0.21 -0.56	8.15 -0.12 -0.49	7.86 -0.09 -0.64	7.37 -0.05 -0.71	8.50 -0.13 -0.78	11.49 -0.49 -0.12	12.29 -0.10 -1.66	15.77 -0.29 -0.76	12.89 -0.05 -1.01	12.89 -0.06 -0.64	12.89 -0.07 -0.51	12.89 -0.08 -0.39	12.13 -0.14 -0.47	12.62 -0.16 -0.58	12.63 -0.16 -0.60	22.15 -0.17 -8.27	19.68 -0.22 -5.44	28.20 -0.02 -12.12	31.23 -0.05 -13.50	36.72 -0.07 -20.31	16.77 0.12 0.00	14.44 -0.09 -0.05	13.35 -0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.96 0.65 -5.34	12.86 0.65 -4.13	11.98 0.60 -3.60	12.60 0.58 -4.71	12.49 0.53 -5.24	14.19 0.60 -5.74	19.19 1.00 -6.33	22.67 0.85 -11.10	21.78 1.41 -5.08	19.85 1.16 -6.76	18.01 1.17 -4.53	17.26 1.16 -3.65	16.51 1.14 -2.79	16.21 1.06 -3.35	17.18 1.12 -3.85	17.28 1.07 -4.02	17.64 1.40 -2.19	19.46 1.46 -3.54	21.86 1.64 -4.13	22.79 1.78 -3.23	21.01 1.62 -2.92	18.32 1.66 0.00	16.23 1.42 -0.34	14.83 1.21 0.00
PEEKSKILL___ 23653	13.64 0.54 -5.13	12.58 0.53 -3.96	11.72 0.49 -3.45	12.31 0.48 -4.52	12.19 0.44 -5.03	13.85 0.51 -5.50	18.73 0.79 -6.08	21.98 0.65 -10.60	21.17 1.04 -4.82	19.19 0.90 -6.36	16.81 0.91 -3.59	16.18 0.92 -2.80	15.58 0.92 -2.09	15.23 0.86 -2.57	16.80 0.92 -3.67	16.94 0.91 -3.84	17.33 1.21 -2.08	19.07 1.24 -3.37	21.42 1.38 -3.94	22.29 1.42 -3.08	20.56 1.30 -2.78	18.03 1.38 0.00	16.00 1.20 -0.32	14.67 1.05 0.00
PGE MADISON___WINDPWR 24146	9.95 0.39 -1.59	9.73 0.41 -1.23	9.26 0.40 -1.07	9.02 0.31 -1.40	8.55 0.28 -1.56	9.92 0.37 -1.71	14.43 0.78 -1.79	14.86 0.74 -3.40	17.92 1.07 -1.55	14.71 0.72 -2.06	14.38 0.76 -1.30	14.29 0.80 -1.04	14.16 0.79 -0.79	13.51 0.76 -0.96	14.15 0.77 -1.18	14.13 0.72 -1.23	15.87 1.11 -0.72	16.64 1.08 -1.10	18.95 1.53 -1.33	20.63 1.78 -1.07	19.01 1.50 -1.04	18.22 1.56 0.00	15.74 1.16 -0.10	14.56 0.94 0.00

PIERCEFIELD___HYD 23852	7.36 -0.61 0.00	7.46 -0.62 0.00	7.17 -0.61 0.00	6.69 -0.61 0.00	6.12 -0.60 0.00	7.19 -0.65 0.00	10.99 -0.87 0.00	3.27 -1.06 6.39	5.24 -1.44 8.62	3.64 -1.18 7.11	0.67 -1.21 10.44	3.80 -1.21 7.44	2.61 -1.22 8.75	3.60 -1.14 7.05	3.89 -1.18 7.13	3.85 -1.22 7.12	8.51 -1.33 4.20	8.55 -1.37 4.53	8.01 -1.46 6.62	9.10 -1.58 7.10	8.08 -1.48 6.92	8.25 -1.37 7.04	12.74 -1.14 0.60	12.75 -0.87 0.00
PINELAWN_CC_1 323563	17.33 0.88 -8.48	14.54 0.87 -5.59	14.05 0.82 -5.45	14.56 0.79 -6.47	15.08 0.73 -7.64	19.61 0.85 -10.91	27.40 1.30 -14.24	31.43 1.15 -19.56	27.99 1.79 -10.90	24.31 1.41 -10.97	20.34 1.40 -6.63	18.95 1.37 -5.13	17.82 1.33 -3.92	17.42 1.26 -4.36	17.77 1.53 -4.04	17.98 1.52 -4.27	19.45 1.94 -3.46	20.78 2.01 -4.32	27.41 1.88 -9.44	34.45 1.99 -14.67	28.77 1.84 -10.45	24.62 1.90 -6.07	20.00 1.85 -3.67	18.55 1.65 -3.29
PJM_GEN_HTP_PROXY 323702	13.85 0.67 -5.21	12.77 0.66 -4.02	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.32 0.83 -10.77	21.57 1.29 -4.99	19.85 1.10 -6.82	19.86 1.13 -6.42	19.72 1.15 -6.12	18.63 1.16 -4.89	18.51 1.07 -5.64	17.07 1.14 -3.73	17.20 1.12 -3.90	17.60 1.46 -2.10	19.38 1.50 -3.42	22.04 1.64 -4.30	22.30 1.69 -2.83	20.85 1.55 -2.83	18.28 1.63 0.00	16.25 1.45 -0.33	14.90 1.28 0.00
PJM_GEN_KEystone 24065	11.18 0.14 -3.06	10.59 0.14 -2.37	10.00 0.16 -2.06	10.18 0.17 -2.70	9.89 0.17 -3.01	11.30 0.16 -3.29	15.29 0.13 -3.30	17.32 0.19 -6.41	18.47 0.24 -2.92	16.12 0.31 -3.88	15.04 0.31 -2.42	14.73 0.30 -1.98	14.38 0.30 -1.51	13.87 0.25 -1.82	14.70 0.27 -2.22	14.77 0.27 -2.32	16.29 0.42 -1.83	17.29 0.42 -2.41	20.20 0.55 -3.57	20.70 0.48 -2.44	20.02 0.46 -3.08	17.25 0.60 0.00	15.15 0.48 -0.20	13.96 0.34 0.00
PJM_GEN_NEPTUNE_PROXY 323594	17.22 0.77 -8.48	14.43 0.76 -5.59	13.94 0.71 -5.45	14.46 0.69 -6.47	14.99 0.64 -7.64	19.49 0.74 -10.91	27.20 1.10 -14.24	25.40 0.94 -13.73	22.94 1.53 -6.11	21.04 1.23 -7.87	18.82 1.19 -5.31	17.93 1.16 -4.32	16.92 1.12 -3.22	16.70 1.06 -3.84	17.16 1.33 -3.62	17.28 1.33 -3.76	18.49 1.70 -2.75	20.04 1.75 -3.84	27.57 1.75 -9.73	34.00 1.85 -14.37	28.63 1.71 -10.44	24.39 1.76 -5.98	18.08 1.59 -2.01	16.55 1.42 -1.51
PJM_GEN_VFT_PROXY 323633	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.61	19.02 1.00 -6.17	22.30 0.80 -10.77	21.54 1.25 -4.98	19.81 1.07 -6.80	19.71 1.11 -6.28	19.70 1.13 -6.11	18.59 1.13 -4.88	18.49 1.06 -5.63	17.13 1.18 -3.74	17.23 1.15 -3.90	17.73 1.52 -2.16	19.46 1.55 -3.46	22.07 1.67 -4.31	22.32 1.71 -2.83	20.89 1.58 -2.83	18.33 1.68 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
PLEASANTVLY___LBMP 24000	13.97 0.56 -5.44	12.85 0.56 -4.21	11.97 0.52 -3.66	12.61 0.50 -4.80	12.52 0.47 -5.34	14.22 0.53 -5.85	19.14 0.83 -6.45	22.67 0.69 -11.26	21.52 1.07 -5.15	19.69 0.91 -6.85	17.78 0.92 -4.54	17.05 0.93 -3.66	16.32 0.94 -2.80	16.03 0.87 -3.36	17.04 0.93 -3.90	17.19 0.93 -4.08	17.50 1.24 -2.22	19.31 1.26 -3.59	21.68 1.40 -4.19	22.51 1.46 -3.27	20.79 1.35 -2.96	18.07 1.41 0.00	16.05 1.23 -0.34	14.69 1.08 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.86 0.61 -5.27	12.77 0.61 -4.08	11.89 0.56 -3.55	12.50 0.55 -4.65	12.39 0.50 -5.17	14.10 0.59 -5.67	19.01 0.90 -6.25	22.38 0.75 -10.91	21.49 1.18 -5.02	19.70 1.00 -6.76	18.71 1.02 -5.37	17.91 1.03 -4.42	17.06 1.03 -3.45	16.83 0.97 -4.07	17.03 1.04 -3.78	17.16 1.02 -3.95	17.56 1.35 -2.17	19.33 1.39 -3.49	21.69 1.54 -4.06	22.55 1.60 -3.17	20.82 1.48 -2.86	18.20 1.55 0.00	16.16 1.35 -0.33	14.79 1.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.06 0.61 -5.49	12.93 0.61 -4.24	12.04 0.57 -3.69	12.69 0.55 -4.84	12.61 0.51 -5.38	14.32 0.58 -5.90	19.28 0.91 -6.50	22.82 0.75 -11.35	21.63 1.15 -5.19	19.79 0.96 -6.89	17.80 0.97 -4.51	17.06 0.98 -3.62	16.33 0.99 -2.76	16.04 0.91 -3.33	17.10 0.96 -3.93	17.25 0.95 -4.11	17.55 1.26 -2.24	19.39 1.32 -3.62	21.78 1.46 -4.23	22.68 1.60 -3.30	20.91 1.45 -2.98	18.17 1.52 0.00	16.13 1.30 -0.35	14.75 1.13 0.00
POLETTI____ 23519	13.86 0.68 -5.21	12.77 0.66 -4.03	11.88 0.60 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.09 0.64 -5.61	19.00 0.97 -6.17	22.28 0.79 -10.77	21.52 1.24 -4.98	19.80 1.06 -6.80	19.69 1.10 -6.28	19.67 1.11 -6.11	18.59 1.13 -4.88	18.48 1.05 -5.63	17.09 1.15 -3.74	17.22 1.13 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.60 1.69 -3.13	20.87 1.57 -2.83	18.28 1.63 0.00	16.27 1.46 -0.33	14.93 1.31 0.00
PORT_JEFF_3 23555	17.39 0.93 -8.48	14.61 0.94 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.77 -7.64	19.65 0.90 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.38 1.49 -10.95	20.27 1.46 -6.49	18.78 1.41 -4.92	17.57 1.37 -3.62	17.12 1.29 -4.03	17.63 1.56 -3.86	17.82 1.58 -4.05	19.30 1.98 -3.28	20.76 2.11 -4.20	27.67 2.14 -9.44	34.71 2.26 -14.67	29.04 2.11 -10.45	24.87 2.16 -6.05	20.03 1.97 -3.58	18.66 1.78 -3.26
PORT_JEFF_4 23616	17.39 0.93 -8.48	14.61 0.94 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.77 -7.64	19.65 0.90 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.38 1.49 -10.95	20.27 1.46 -6.49	18.78 1.41 -4.92	17.57 1.37 -3.62	17.12 1.29 -4.03	17.63 1.56 -3.86	17.82 1.58 -4.05	19.30 1.98 -3.28	20.76 2.11 -4.20	27.67 2.14 -9.44	34.71 2.26 -14.67	29.04 2.11 -10.45	24.87 2.16 -6.05	20.03 1.97 -3.58	18.66 1.78 -3.26
PORT_JEFF_IC 23713	17.42 0.96 -8.48	14.64 0.97 -5.59	14.13 0.90 -5.45	14.64 0.86 -6.47	15.15 0.80 -7.64	19.68 0.92 -10.91	27.52 1.42 -14.24	31.98 1.29 -19.97	28.43 1.97 -11.16	24.43 1.54 -10.95	20.32 1.51 -6.49	18.83 1.46 -4.92	17.63 1.42 -3.63	17.17 1.33 -4.04	17.68 1.61 -3.86	17.88 1.63 -4.06	19.36 2.04 -3.28	20.84 2.18 -4.20	27.76 2.24 -9.44	34.73 2.28 -14.67	29.09 2.16 -10.45	24.97 2.26 -6.05	20.09 2.03 -3.58	18.72 1.84 -3.26
PPL PILGRIM_ST_GT1 24216	17.40 0.94 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.61 0.84 -6.47	15.13 0.78 -7.64	19.66 0.91 -10.91	27.46 1.36 -14.24	31.85 1.21 -19.92	28.30 1.88 -11.12	24.36 1.48 -10.95	20.33 1.51 -6.51	18.86 1.46 -4.94	17.66 1.42 -3.66	17.21 1.33 -4.08	17.70 1.61 -3.88	17.89 1.62 -4.08	19.38 2.04 -3.30	20.82 2.15 -4.21	27.65 2.12 -9.44	34.75 2.29 -14.67	29.04 2.11 -10.45	24.85 2.15 -6.05	20.05 1.98 -3.59	18.66 1.78 -3.26
PPL PILGRIM_ST_GT2 24217	17.40 0.94 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.61 0.84 -6.47	15.13 0.78 -7.64	19.66 0.91 -10.91	27.46 1.36 -14.24	31.85 1.21 -19.92	28.30 1.88 -11.12	24.36 1.48 -10.95	20.33 1.51 -6.51	18.86 1.46 -4.94	17.66 1.42 -3.66	17.21 1.33 -4.08	17.70 1.61 -3.88	17.89 1.62 -4.08	19.38 2.04 -3.30	20.82 2.15 -4.21	27.65 2.12 -9.44	34.75 2.29 -14.67	29.04 2.11 -10.45	24.85 2.15 -6.05	20.05 1.98 -3.59	18.66 1.78 -3.26

PPL_SHRM_GT3 24213	17.37 0.92 -8.48	14.62 0.95 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.93 1.23 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.48 1.28 -3.62	17.02 1.19 -4.03	17.53 1.46 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.55 1.67 -3.26
PPL_SHRM_GT4 24214	17.37 0.92 -8.48	14.62 0.95 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.93 1.23 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.48 1.28 -3.62	17.02 1.19 -4.03	17.53 1.46 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.55 1.67 -3.26
PROJECT___ORANGE 1 24174	8.50 0.07 -0.46	8.50 0.06 -0.35	8.16 0.07 -0.31	7.78 0.07 -0.40	7.23 0.07 -0.45	8.41 0.08 -0.49	12.53 0.13 -0.54	12.36 0.13 -1.50	16.45 0.11 -1.04	13.13 0.08 -1.11	13.49 0.10 -1.08	13.36 0.10 -0.80	13.48 0.10 -0.80	12.63 0.08 -0.75	13.11 0.07 -0.83	13.10 0.07 -0.84	14.36 0.13 -0.19	14.84 0.07 -0.31	16.59 0.14 -0.36	18.28 0.21 -0.28	16.90 0.16 -0.25	16.85 0.20 0.00	14.64 0.13 -0.03	13.70 0.08 0.00
PROJECT___ORANGE 2 24166	8.50 0.07 -0.46	8.50 0.06 -0.35	8.16 0.07 -0.31	7.78 0.07 -0.40	7.23 0.07 -0.45	8.41 0.08 -0.49	12.53 0.13 -0.54	12.36 0.13 -1.50	16.45 0.11 -1.04	13.13 0.08 -1.11	13.49 0.10 -1.08	13.36 0.10 -0.80	13.48 0.10 -0.80	12.63 0.08 -0.75	13.11 0.07 -0.83	13.10 0.07 -0.84	14.36 0.13 -0.19	14.84 0.07 -0.31	16.59 0.14 -0.36	18.28 0.21 -0.28	16.90 0.16 -0.25	16.85 0.20 0.00	14.64 0.13 -0.03	13.70 0.08 0.00
PYRITES___HYD 24023	7.55 -0.42 0.00	7.66 -0.42 0.00	7.36 -0.42 0.00	6.86 -0.45 0.00	6.27 -0.44 0.00	7.39 -0.45 0.00	11.38 -0.47 0.00	4.52 -0.65 5.55	7.03 -0.78 7.49	5.04 -0.72 6.18	2.53 -0.71 9.07	5.27 -0.72 6.47	4.24 -0.74 7.60	4.99 -0.68 6.12	5.31 -0.70 6.20	5.23 -0.77 6.19	8.74 -0.77 4.53	8.80 -0.78 4.88	8.17 -0.79 7.13	9.30 -0.84 7.65	8.20 -0.82 7.45	8.24 -0.83 7.58	13.10 -0.74 0.64	13.12 -0.50 0.00
RAMAPO___LBMP 323565	13.40 0.49 -4.93	12.39 0.49 -3.82	11.55 0.45 -3.32	12.10 0.45 -4.35	11.96 0.41 -4.84	13.61 0.47 -5.30	18.43 0.74 -5.83	21.53 0.60 -10.20	20.88 0.93 -4.65	18.88 0.81 -6.13	16.66 0.83 -3.52	16.04 0.83 -2.75	15.46 0.83 -2.06	15.11 0.78 -2.53	16.58 0.84 -3.53	16.71 0.83 -3.69	17.16 1.11 -2.00	18.84 1.14 -3.25	21.14 1.26 -3.80	22.03 1.28 -2.96	20.34 1.19 -2.68	17.93 1.28 0.00	15.90 1.11 -0.31	14.59 0.97 0.00
RANKINE____ 23646	8.40 -0.29 -0.71	8.34 -0.30 -0.55	8.06 -0.20 -0.48	7.76 -0.18 -0.63	7.29 -0.13 -0.70	8.39 -0.22 -0.77	11.27 -0.69 -0.10	12.09 -0.27 -1.64	15.51 -0.54 -0.75	12.69 -0.24 -0.99	12.68 -0.26 -0.63	12.69 -0.26 -0.50	12.69 -0.26 -0.38	11.94 -0.32 -0.46	12.43 -0.34 -0.57	12.45 -0.33 -0.59	17.52 -0.39 -3.87	16.73 -0.45 -2.72	21.57 -0.27 -5.76	23.78 -0.30 -6.30	25.48 -0.31 -9.31	16.52 -0.13 0.00	14.22 -0.30 -0.05	13.14 -0.48 0.00
RAVENSWOOD_GT2_1 24244	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.09 0.64 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT2_2 24245	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.09 0.64 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT2_3 24246	13.86 0.68 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.09 0.64 -5.60	19.01 0.98 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.82 1.11 -6.78	19.55 1.15 -6.09	19.70 1.15 -6.10	18.60 1.16 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.22 1.13 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.89 1.58 -2.83	18.30 1.65 0.00	16.28 1.48 -0.33	14.93 1.31 0.00
RAVENSWOOD_GT2_4 24247	13.86 0.68 -5.21	12.78 0.67 -4.03	11.89 0.61 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.09 0.64 -5.60	19.01 0.98 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.82 1.11 -6.78	19.55 1.15 -6.09	19.70 1.15 -6.10	18.60 1.16 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.22 1.13 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.89 1.58 -2.83	18.30 1.65 0.00	16.28 1.48 -0.33	14.93 1.31 0.00
RAVENSWOOD_GT3_1 24248	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.09 0.64 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT3_2 24249	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.09 0.64 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT3_3 24250	13.87 0.69 -5.21	12.78 0.67 -4.03	11.90 0.61 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.60	19.01 0.98 -6.17	22.31 0.81 -10.77	21.56 1.29 -4.98	19.83 1.12 -6.78	19.57 1.16 -6.09	19.71 1.16 -6.10	18.61 1.17 -4.87	18.50 1.08 -5.61	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.32 1.66 0.00	16.30 1.49 -0.33	14.94 1.32 0.00
RAVENSWOOD_GT3_4 24251	13.87 0.69 -5.21	12.78 0.67 -4.03	11.90 0.61 -3.50	12.50 0.60 -4.59	12.38 0.56 -5.11	14.10 0.65 -5.60	19.01 0.98 -6.17	22.31 0.81 -10.77	21.56 1.29 -4.98	19.83 1.12 -6.78	19.57 1.16 -6.09	19.71 1.16 -6.10	18.61 1.17 -4.87	18.50 1.08 -5.61	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.90 1.60 -2.83	18.32 1.66 0.00	16.30 1.49 -0.33	14.94 1.32 0.00

RAVENSWOOD_GT_1 23729	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.40 0.58 -5.11	14.11 0.67 -5.60	19.02 1.00 -6.17	22.30 0.80 -10.77	21.55 1.27 -4.98	19.88 1.17 -6.78	19.64 1.21 -6.12	19.77 1.22 -6.10	18.67 1.22 -4.88	18.56 1.14 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.33 1.68 0.00	16.35 1.55 -0.33	15.00 1.37 -0.01
RAVENSWOOD_GT_10 24258	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT_11 24259	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT_4 24252	13.85 0.67 -5.21	12.77 0.65 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.80 1.09 -6.78	19.55 1.12 -6.11	19.69 1.13 -6.10	18.57 1.13 -4.86	18.47 1.06 -5.61	17.08 1.14 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.25 1.45 -0.33	14.89 1.28 0.01
RAVENSWOOD_GT_5 24254	13.85 0.67 -5.21	12.77 0.65 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.80 1.09 -6.78	19.55 1.12 -6.11	19.69 1.13 -6.10	18.57 1.13 -4.86	18.47 1.06 -5.61	17.08 1.14 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.25 1.45 -0.33	14.89 1.28 0.01
RAVENSWOOD_GT_6 24253	13.85 0.67 -5.21	12.77 0.65 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.80 1.09 -6.78	19.55 1.12 -6.11	19.69 1.13 -6.10	18.57 1.13 -4.86	18.47 1.06 -5.61	17.08 1.14 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.25 1.45 -0.33	14.89 1.28 0.01
RAVENSWOOD_GT_7 24255	13.85 0.67 -5.21	12.77 0.65 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.36 0.54 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.80 1.09 -6.78	19.55 1.12 -6.11	19.69 1.13 -6.10	18.57 1.13 -4.86	18.47 1.06 -5.61	17.08 1.14 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.25 1.45 -0.33	14.89 1.28 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD_GT_9 24257	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.60 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.08 0.63 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD___1 23533	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.63 -3.50	12.53 0.63 -4.59	12.40 0.58 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.55 1.27 -4.98	19.87 1.16 -6.78	19.60 1.19 -6.09	19.76 1.21 -6.10	18.67 1.22 -4.87	18.55 1.13 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.69 1.49 -2.16	19.44 1.53 -3.46	21.77 1.67 -4.01	22.63 1.72 -3.13	20.89 1.58 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
RAVENSWOOD___2 23534	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.63 -3.50	12.52 0.62 -4.59	12.40 0.58 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.29 0.79 -10.77	21.53 1.25 -4.98	19.87 1.16 -6.78	19.60 1.19 -6.09	19.76 1.21 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	15.00 1.37 -0.01
RAVENSWOOD___3 23535	13.86 0.68 -5.21	12.77 0.66 -4.03	11.89 0.61 -3.50	12.49 0.59 -4.59	12.37 0.55 -5.11	14.09 0.64 -5.60	19.00 0.97 -6.17	22.30 0.80 -10.77	21.53 1.25 -4.98	19.81 1.10 -6.78	19.54 1.13 -6.09	19.70 1.15 -6.10	18.59 1.14 -4.87	18.48 1.07 -5.61	17.09 1.15 -3.74	17.20 1.12 -3.90	17.68 1.47 -2.16	19.42 1.50 -3.46	21.74 1.64 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.30 1.65 0.00	16.27 1.46 -0.33	14.91 1.29 0.00
RAVENSWOOD___4 23820	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.63 -3.50	12.52 0.62 -4.59	12.40 0.58 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.29 0.79 -10.77	21.53 1.25 -4.98	19.87 1.16 -6.77	19.58 1.19 -6.07	19.75 1.20 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	14.99 1.36 -0.01
RCPI_TRUST___DRP 24196	13.87 0.69 -5.21	12.78 0.67 -4.02	11.89 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.11 0.67 -5.61	19.05 1.02 -6.17	22.33 0.84 -10.77	21.60 1.32 -4.99	19.87 1.12 -6.82	19.89 1.16 -6.42	19.75 1.17 -6.12	18.65 1.18 -4.89	18.54 1.10 -5.64	17.09 1.16 -3.73	17.23 1.15 -3.90	17.65 1.50 -2.10	19.40 1.53 -3.42	21.77 1.67 -4.01	22.63 1.72 -3.13	20.88 1.58 -2.83	18.32 1.66 0.00	16.28 1.48 -0.33	14.91 1.29 0.00
RENSSELAER___COGEN 23796	15.05 0.47 -6.60	13.68 0.49 -5.11	12.71 0.48 -4.45	13.58 0.45 -5.83	13.60 0.41 -6.48	15.42 0.48 -7.10	20.42 0.74 -7.83	25.02 0.64 -13.65	22.51 0.98 -6.23	20.97 0.75 -8.28	18.42 0.79 -5.31	17.50 0.80 -4.25	16.62 0.81 -3.24	16.45 0.74 -3.91	17.69 0.76 -4.73	17.88 0.76 -4.94	17.88 0.98 -2.86	20.00 1.01 -4.54	22.61 1.17 -5.34	23.35 1.32 -4.25	21.55 1.22 -3.86	18.16 1.23 -0.27	15.97 1.06 -0.44	14.53 0.91 0.00

REVERE_CPPR_DRP 24186	8.37 0.22 -0.18	8.45 0.23 -0.14	8.13 0.23 -0.12	7.64 0.18 -0.16	7.05 0.15 -0.18	8.25 0.21 -0.19	12.51 0.44 -0.22	12.60 0.40 -1.48	17.52 0.63 -1.59	13.77 0.42 -1.42	14.59 0.43 -1.85	14.25 0.46 -1.33	14.55 0.47 -1.51	13.49 0.44 -1.26	13.93 0.43 -1.30	13.86 0.37 -1.31	14.48 0.56 0.12	14.90 0.54 0.09	16.69 0.77 0.17	18.46 0.91 0.22	17.01 0.76 0.23	17.13 0.82 0.33	15.05 0.59 0.02	14.11 0.49 0.00
RIVERBAY____ 323610	13.93 0.75 -5.21	12.86 0.74 -4.03	11.97 0.68 -3.51	12.57 0.66 -4.60	12.46 0.63 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.23 0.75 -10.76	21.45 1.19 -4.96	19.69 1.10 -6.66	18.68 1.13 -5.23	17.92 1.16 -4.31	17.10 1.16 -3.36	16.85 1.08 -3.97	17.07 1.14 -3.73	17.19 1.11 -3.89	17.65 1.45 -2.15	19.40 1.49 -3.45	21.70 1.61 -4.00	22.56 1.65 -3.12	20.83 1.53 -2.82	18.30 1.65 0.00	16.38 1.58 -0.33	15.08 1.46 -0.01
ROCHESTER_9_IC 23652	8.32 -0.21 -0.56	8.29 -0.23 -0.43	7.98 -0.18 -0.37	7.64 -0.15 -0.49	7.14 -0.11 -0.55	8.28 -0.16 -0.60	12.07 -0.45 -0.66	11.87 -0.17 -1.32	15.46 -0.44 -0.60	12.47 -0.26 -0.80	12.54 -0.28 -0.51	12.57 -0.29 -0.40	12.59 -0.29 -0.31	11.89 -0.28 -0.37	12.35 -0.32 -0.46	12.35 -0.32 -0.48	13.89 -0.41 -0.25	14.46 -0.40 -0.41	16.26 -0.31 -0.48	17.87 -0.29 -0.38	16.47 -0.35 -0.34	16.50 -0.15 0.00	14.23 -0.29 -0.04	13.21 -0.41 0.00
ROSETON____1 23587	13.32 0.43 -4.91	12.32 0.44 -3.80	11.49 0.40 -3.31	12.04 0.39 -4.34	11.90 0.36 -4.82	13.53 0.41 -5.28	18.31 0.64 -5.81	21.41 0.53 -10.16	20.73 0.80 -4.63	18.75 0.68 -6.13	16.73 0.70 -3.72	16.11 0.71 -2.94	15.51 0.72 -2.22	15.16 0.66 -2.70	16.44 0.71 -3.52	16.56 0.69 -3.68	16.98 0.94 -2.00	18.66 0.97 -3.24	20.93 1.06 -3.78	21.85 1.12 -2.95	20.17 1.02 -2.67	17.75 1.10 0.00	15.74 0.96 -0.31	14.44 0.82 0.00
ROSETON____2 23588	13.32 0.43 -4.91	12.32 0.44 -3.80	11.49 0.40 -3.31	12.04 0.39 -4.34	11.90 0.36 -4.82	13.53 0.41 -5.28	18.31 0.64 -5.81	21.41 0.53 -10.16	20.73 0.80 -4.63	18.75 0.68 -6.13	16.73 0.70 -3.72	16.11 0.71 -2.94	15.51 0.72 -2.22	15.16 0.66 -2.70	16.44 0.71 -3.52	16.56 0.69 -3.68	16.98 0.94 -2.00	18.66 0.97 -3.24	20.93 1.06 -3.78	21.85 1.12 -2.95	20.17 1.02 -2.67	17.75 1.10 0.00	15.74 0.96 -0.31	14.44 0.82 0.00
RUSSELL____1 23602	8.35 -0.18 -0.56	8.31 -0.20 -0.43	8.00 -0.16 -0.37	7.67 -0.13 -0.49	7.17 -0.09 -0.55	8.31 -0.13 -0.60	12.11 -0.40 -0.66	11.92 -0.12 -1.32	15.53 -0.37 -0.60	12.52 -0.21 -0.80	12.59 -0.23 -0.51	12.63 -0.22 -0.40	12.66 -0.23 -0.31	11.95 -0.22 -0.37	12.41 -0.26 -0.46	12.40 -0.27 -0.48	13.96 -0.34 -0.25	14.54 -0.33 -0.41	16.36 -0.21 -0.48	17.98 -0.18 -0.38	16.57 -0.25 -0.34	16.59 -0.07 0.00	14.30 -0.22 -0.04	13.26 -0.35 0.00
RUSSELL____2 23532	8.35 -0.18 -0.56	8.31 -0.20 -0.43	8.00 -0.16 -0.37	7.67 -0.13 -0.49	7.17 -0.09 -0.55	8.31 -0.13 -0.60	12.11 -0.40 -0.66	11.92 -0.12 -1.32	15.53 -0.37 -0.60	12.52 -0.21 -0.80	12.59 -0.23 -0.51	12.63 -0.22 -0.40	12.66 -0.23 -0.31	11.95 -0.22 -0.37	12.41 -0.26 -0.46	12.40 -0.27 -0.48	13.96 -0.34 -0.25	14.54 -0.33 -0.41	16.36 -0.21 -0.48	17.98 -0.18 -0.38	16.57 -0.25 -0.34	16.59 -0.07 0.00	14.30 -0.22 -0.04	13.26 -0.35 0.00
RUSSELL____3 23549	8.35 -0.18 -0.56	8.31 -0.20 -0.43	8.00 -0.16 -0.37	7.67 -0.13 -0.49	7.17 -0.09 -0.55	8.31 -0.13 -0.60	12.11 -0.40 -0.66	11.92 -0.12 -1.32	15.53 -0.37 -0.60	12.52 -0.21 -0.80	12.59 -0.23 -0.51	12.63 -0.22 -0.40	12.66 -0.23 -0.31	11.95 -0.22 -0.37	12.41 -0.26 -0.46	12.40 -0.27 -0.48	13.96 -0.34 -0.25	14.54 -0.33 -0.41	16.36 -0.21 -0.48	17.98 -0.18 -0.38	16.57 -0.25 -0.34	16.59 -0.07 0.00	14.30 -0.22 -0.04	13.26 -0.35 0.00
RUSSELL____4 23556	8.35 -0.18 -0.56	8.31 -0.20 -0.43	8.00 -0.16 -0.37	7.67 -0.13 -0.49	7.17 -0.09 -0.55	8.31 -0.13 -0.60	12.11 -0.40 -0.66	11.92 -0.12 -1.32	15.53 -0.37 -0.60	12.52 -0.21 -0.80	12.59 -0.23 -0.51	12.63 -0.22 -0.40	12.66 -0.23 -0.31	11.95 -0.22 -0.37	12.41 -0.26 -0.46	12.40 -0.27 -0.48	13.96 -0.34 -0.25	14.54 -0.33 -0.41	16.36 -0.21 -0.48	17.98 -0.18 -0.38	16.57 -0.25 -0.34	16.59 -0.07 0.00	14.30 -0.22 -0.04	13.26 -0.35 0.00
RUSSELL____STATION 23914	8.35 -0.18 -0.56	8.31 -0.20 -0.43	8.00 -0.16 -0.37	7.67 -0.13 -0.49	7.17 -0.09 -0.55	8.31 -0.13 -0.60	12.11 -0.40 -0.66	11.92 -0.12 -1.32	15.53 -0.37 -0.60	12.52 -0.21 -0.80	12.59 -0.23 -0.51	12.63 -0.22 -0.40	12.66 -0.23 -0.31	11.95 -0.22 -0.37	12.41 -0.26 -0.46	12.40 -0.27 -0.48	13.96 -0.34 -0.25	14.54 -0.33 -0.41	16.36 -0.21 -0.48	17.98 -0.18 -0.38	16.57 -0.25 -0.34	16.59 -0.07 0.00	14.30 -0.22 -0.04	13.26 -0.35 0.00
S SALMON____HYD 24043	8.26 -0.06 -0.35	8.30 -0.06 -0.27	7.97 -0.05 -0.24	7.55 -0.07 -0.31	7.00 -0.06 -0.35	8.17 -0.05 -0.38	12.28 0.00 -0.42	12.94 -0.05 -2.27	17.46 -0.12 -2.28	13.89 -0.13 -2.08	14.80 -0.12 -2.61	14.25 -0.10 -1.89	14.58 -0.10 -2.11	13.48 -0.11 -1.78	13.94 -0.12 -1.86	13.90 -0.16 -1.87	13.67 -0.08 0.29	14.08 -0.14 0.23	15.66 -0.02 0.41	17.31 0.05 0.52	15.93 -0.02 0.53	15.95 0.03 0.74	14.47 0.03 0.04	13.58 -0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.26 -0.40 -0.69	8.21 -0.40 -0.53	7.93 -0.31 -0.46	7.64 -0.27 -0.61	7.17 -0.22 -0.68	8.25 -0.33 -0.74	10.97 -0.89 0.00	11.84 -0.47 -1.59	15.17 -0.86 -0.72	12.41 -0.49 -0.96	12.41 -0.52 -0.61	12.42 -0.52 -0.49	12.42 -0.53 -0.37	11.69 -0.55 -0.45	12.17 -0.59 -0.55	12.18 -0.58 -0.57	17.35 -0.69 -4.00	16.49 -0.74 -2.77	21.41 -0.61 -5.93	23.61 -0.68 -6.51	25.47 -0.66 -9.66	16.19 -0.47 0.00	13.95 -0.58 -0.05	12.88 -0.74 0.00
SELKIRK____I 23801	14.87 0.42 -6.47	13.52 0.43 -5.01	12.56 0.42 -4.36	13.41 0.39 -5.71	13.43 0.36 -6.35	15.22 0.42 -6.96	20.17 0.64 -7.67	24.67 0.57 -13.37	22.25 0.84 -6.11	20.70 0.66 -8.11	18.20 0.68 -5.20	17.30 0.68 -4.16	16.44 0.69 -3.17	16.28 0.65 -3.83	17.50 0.66 -4.63	17.69 0.66 -4.84	17.56 0.87 -2.64	19.61 0.88 -4.27	22.09 1.01 -4.98	22.81 1.14 -3.89	21.05 1.06 -3.52	17.72 1.07 0.00	15.81 0.93 -0.41	14.41 0.79 0.00
SELKIRK____II 23799	14.87 0.42 -6.48	13.52 0.43 -5.01	12.56 0.42 -4.36	13.42 0.39 -5.72	13.43 0.36 -6.36	15.22 0.42 -6.96	20.18 0.64 -7.68	24.67 0.56 -13.39	22.25 0.84 -6.11	20.71 0.66 -8.12	18.20 0.68 -5.21	17.31 0.68 -4.17	16.44 0.69 -3.17	16.27 0.64 -3.83	17.50 0.66 -4.64	17.69 0.66 -4.85	17.54 0.86 -2.64	19.61 0.88 -4.28	22.09 1.01 -4.99	22.82 1.14 -3.90	21.05 1.06 -3.52	17.72 1.07 0.00	15.80 0.91 -0.41	14.41 0.79 0.00
SENECA OSWGO____HYD 24041	8.50 0.10 -0.42	8.51 0.10 -0.32	8.17 0.10 -0.28	7.77 0.09 -0.37	7.22 0.09 -0.41	8.41 0.12 -0.45	12.61 0.25 -0.50	12.59 0.18 -1.69	16.84 0.18 -1.36	13.41 0.12 -1.35	13.90 0.12 -1.47	13.68 0.15 -1.08	13.87 0.15 -1.14	12.94 0.13 -1.01	13.42 0.12 -1.09	13.40 0.11 -1.10	14.24 0.20 0.00	14.68 0.13 -0.10	16.37 0.23 -0.06	18.10 0.36 0.04	16.70 0.28 0.06	16.66 0.30 0.30	14.77 0.29 0.00	13.82 0.20 0.00

SENECA___ENERGY 23797	8.54 -0.06 -0.63	8.50 -0.07 -0.49	8.15 -0.05 -0.42	7.82 -0.04 -0.55	7.30 -0.03 -0.62	8.49 -0.03 -0.68	12.51 -0.06 -0.71	12.22 0.03 -1.47	15.89 -0.08 -0.67	12.80 -0.02 -0.89	12.84 -0.04 -0.56	12.87 -0.04 -0.45	12.88 -0.04 -0.34	12.16 -0.05 -0.41	12.65 -0.06 -0.51	12.66 -0.06 -0.53	14.29 -0.03 -0.27	14.84 -0.06 -0.44	16.66 0.05 -0.52	18.27 0.09 -0.40	16.87 0.03 -0.37	16.75 0.10 0.00	14.52 0.00 -0.04	13.54 -0.08 0.00
SHOEMAKER___GT 23640	13.02 0.41 -4.64	12.10 0.42 -3.59	11.30 0.39 -3.13	11.78 0.37 -4.10	11.62 0.35 -4.56	13.21 0.38 -4.99	17.94 0.59 -5.49	20.80 0.47 -9.61	20.41 0.73 -4.38	18.34 0.62 -5.78	16.35 0.65 -3.39	15.78 0.66 -2.66	15.23 0.65 -2.00	14.86 0.61 -2.45	16.18 0.65 -3.33	16.31 0.65 -3.48	16.79 0.86 -1.88	18.41 0.90 -3.06	20.64 0.98 -3.57	21.62 1.05 -2.79	19.95 0.96 -2.52	17.68 1.03 0.00	15.67 0.90 -0.29	14.39 0.78 0.00
SHOREHAM_IC_1 23715	17.37 0.92 -8.48	14.62 0.95 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.93 1.23 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.48 1.28 -3.62	17.02 1.19 -4.03	17.53 1.46 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.55 1.67 -3.26
SHOREHAM_IC_2 23716	17.37 0.92 -8.48	14.62 0.95 -5.59	14.10 0.87 -5.45	14.61 0.84 -6.47	15.12 0.76 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.93 1.23 -19.98	28.35 1.88 -11.17	24.34 1.46 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.48 1.28 -3.62	17.02 1.19 -4.03	17.53 1.46 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.55 1.67 -3.26
SISSONVILLE___ 23735	7.36 -0.61 0.00	7.46 -0.62 0.00	7.17 -0.61 0.00	6.69 -0.61 0.00	6.12 -0.60 0.00	7.19 -0.65 0.00	10.99 -0.87 0.00	3.27 -1.06 6.39	5.24 -1.44 8.62	3.64 -1.18 7.11	0.67 -1.21 10.44	3.80 -1.21 7.44	2.61 -1.22 8.75	3.60 -1.14 7.05	3.89 -1.18 7.13	3.85 -1.22 7.12	8.51 -1.33 4.20	8.55 -1.37 4.53	8.01 -1.46 6.62	9.10 -1.58 7.10	8.08 -1.48 6.92	8.25 -1.37 7.04	12.74 -1.14 0.60	12.75 -0.87 0.00
SITHE_IND_GS1 24169	8.20 -0.09 -0.32	8.24 -0.09 -0.24	7.92 -0.08 -0.21	7.51 -0.07 -0.28	6.96 -0.06 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.38	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.24 -0.27 -0.32	13.91 -0.27 -0.13	14.35 -0.32 -0.21	16.03 -0.31 -0.25	17.66 -0.32 -0.20	16.34 -0.31 -0.18	16.37 -0.28 0.00	14.24 -0.26 -0.02	13.37 -0.24 0.00
SITHE_IND_GS2 24170	8.20 -0.09 -0.32	8.24 -0.09 -0.24	7.92 -0.08 -0.21	7.51 -0.07 -0.28	6.96 -0.06 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.38	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.24 -0.27 -0.32	13.91 -0.27 -0.13	14.35 -0.32 -0.21	16.03 -0.31 -0.25	17.66 -0.32 -0.20	16.34 -0.31 -0.18	16.37 -0.28 0.00	14.24 -0.26 -0.02	13.37 -0.24 0.00
SITHE_IND_GS3 24171	8.20 -0.09 -0.32	8.24 -0.09 -0.24	7.92 -0.08 -0.21	7.51 -0.07 -0.28	6.96 -0.06 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.38	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.24 -0.27 -0.32	13.91 -0.27 -0.13	14.35 -0.32 -0.21	16.03 -0.31 -0.25	17.66 -0.32 -0.20	16.34 -0.31 -0.18	16.37 -0.28 0.00	14.24 -0.26 -0.02	13.37 -0.24 0.00
SITHE_IND_GS4 24172	8.20 -0.09 -0.32	8.24 -0.09 -0.24	7.92 -0.08 -0.21	7.51 -0.07 -0.28	6.96 -0.06 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.38	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.24 -0.27 -0.32	13.91 -0.27 -0.13	14.35 -0.32 -0.21	16.03 -0.31 -0.25	17.66 -0.32 -0.20	16.34 -0.31 -0.18	16.37 -0.28 0.00	14.24 -0.26 -0.02	13.37 -0.24 0.00
SITHE___BATAVIA 24024	8.30 -0.30 -0.63	8.28 -0.29 -0.48	7.99 -0.22 -0.42	7.68 -0.18 -0.55	7.20 -0.13 -0.61	8.29 -0.22 -0.67	11.51 -0.65 -0.31	11.97 -0.21 -1.46	15.48 -0.49 -0.67	12.56 -0.26 -0.88	12.59 -0.28 -0.56	12.62 -0.29 -0.45	12.63 -0.29 -0.34	11.90 -0.31 -0.41	12.37 -0.34 -0.51	12.39 -0.33 -0.53	13.56 -0.45 0.04	14.27 -0.45 -0.27	15.90 -0.27 -0.08	17.41 -0.27 0.10	15.72 -0.33 0.42	16.52 -0.13 0.00	14.17 -0.35 -0.05	13.09 -0.53 0.00
SITHE___INDEPEND 23800	8.20 -0.09 -0.32	8.24 -0.09 -0.24	7.92 -0.08 -0.21	7.51 -0.07 -0.28	6.96 -0.06 -0.31	8.10 -0.08 -0.34	12.08 -0.15 -0.38	11.44 -0.16 -0.88	15.38 -0.32 -0.40	12.23 -0.24 -0.53	12.40 -0.25 -0.34	12.47 -0.25 -0.27	12.53 -0.25 -0.20	11.81 -0.24 -0.25	12.25 -0.26 -0.30	12.24 -0.27 -0.32	13.91 -0.27 -0.13	14.35 -0.32 -0.21	16.03 -0.31 -0.25	17.66 -0.32 -0.20	16.34 -0.31 -0.18	16.37 -0.28 0.00	14.24 -0.26 -0.02	13.37 -0.24 0.00
SITHE___MASSENA 23902	7.56 -0.41 0.00	7.66 -0.43 0.00	7.35 -0.43 0.00	6.89 -0.42 0.00	6.31 -0.40 0.00	7.40 -0.44 0.00	11.28 -0.58 0.00	6.07 -0.69 3.97	9.01 -0.93 5.36	6.74 -0.78 4.42	5.04 -0.79 6.49	7.03 -0.80 4.63	6.34 -0.81 5.43	6.66 -0.76 4.38	7.01 -0.77 4.43	6.99 -0.77 4.42	8.03 -0.87 5.14	8.04 -0.88 5.54	7.00 -1.00 8.09	8.00 -1.10 8.68	7.02 -1.01 8.45	7.02 -1.03 8.60	12.88 -0.87 0.73	12.98 -0.64 0.00
SITHE___OGDNSBRG 24021	7.53 -0.44 0.00	7.65 -0.44 0.00	7.35 -0.44 0.00	6.85 -0.45 0.00	6.27 -0.44 0.00	7.37 -0.47 0.00	11.31 -0.55 0.00	4.82 -0.70 5.21	7.39 -0.87 7.04	5.37 -0.76 5.80	3.02 -0.78 8.52	5.60 -0.78 6.07	4.64 -0.81 7.13	5.30 -0.74 5.75	5.63 -0.76 5.82	5.57 -0.80 5.81	8.54 -0.84 4.66	8.58 -0.85 5.02	7.87 -0.88 7.34	8.95 -0.96 7.87	7.89 -0.92 7.66	7.92 -0.93 7.80	13.00 -0.81 0.66	13.05 -0.57 0.00
SITHE___STERLING 23777	8.43 0.22 -0.24	8.50 0.23 -0.19	8.17 0.23 -0.16	7.71 0.19 -0.21	7.12 0.17 -0.24	8.32 0.22 -0.26	12.57 0.43 -0.29	12.43 0.40 -1.31	17.13 0.60 -1.24	13.50 0.41 -1.16	14.14 0.43 -1.39	13.90 0.44 -1.01	14.13 0.44 -1.11	13.17 0.41 -0.95	13.63 0.42 -1.00	13.56 0.37 -1.01	14.68 0.53 -0.10	15.12 0.51 -0.16	16.99 0.71 -0.19	18.77 0.84 -0.15	17.30 0.69 -0.14	17.40 0.75 0.00	15.04 0.55 -0.02	14.07 0.45 0.00
SOUTH CAIRO___GT 23612	14.21 0.65 -5.59	13.06 0.65 -4.32	12.17 0.63 -3.76	12.83 0.59 -4.93	12.75 0.56 -5.48	14.47 0.63 -6.00	19.49 1.01 -6.62	23.11 0.85 -11.54	21.73 1.16 -5.27	19.82 0.88 -7.00	17.68 0.90 -4.47	16.93 0.90 -3.57	16.21 0.92 -2.72	15.91 0.83 -3.29	17.04 0.83 -4.00	17.22 0.85 -4.18	17.46 1.14 -2.28	19.37 1.23 -3.68	21.77 1.38 -4.30	22.83 1.69 -3.36	20.99 1.48 -3.03	18.18 1.53 0.00	16.13 1.30 -0.35	14.74 1.12 0.00

SOUTH HAMPTN___IC 23720	17.54 1.08 -8.48	14.77 1.10 -5.59	14.26 1.03 -5.45	14.76 0.99 -6.47	15.25 0.90 -7.64	19.80 1.05 -10.91	27.73 1.64 -14.24	32.20 1.49 -19.98	28.71 2.23 -11.17	24.62 1.73 -10.95	20.48 1.67 -6.49	18.95 1.58 -4.92	17.73 1.53 -3.62	17.27 1.44 -4.03	17.76 1.70 -3.86	17.97 1.73 -4.05	19.48 2.16 -3.28	20.99 2.34 -4.20	27.97 2.44 -9.44	35.16 2.70 -14.67	29.38 2.46 -10.45	25.18 2.48 -6.05	20.29 2.23 -3.58	18.85 1.97 -3.26
SOUTHOLD___IC 23719	17.70 1.24 -8.48	14.94 1.27 -5.59	14.41 1.18 -5.45	14.91 1.13 -6.47	15.39 1.03 -7.64	19.96 1.21 -10.91	28.01 1.91 -14.24	32.46 1.76 -19.98	29.07 2.60 -11.17	24.89 2.00 -10.95	20.74 1.93 -6.49	19.21 1.84 -4.92	17.87 1.67 -3.62	17.40 1.57 -4.03	17.89 1.83 -3.86	18.10 1.86 -4.05	19.67 2.35 -3.28	21.20 2.54 -4.20	28.20 2.67 -9.44	35.44 2.99 -14.67	29.78 2.85 -10.45	25.57 2.87 -6.05	20.58 2.52 -3.58	19.11 2.23 -3.26
ST LAWRENCE____ 23600	7.58 -0.39 0.00	7.69 -0.40 0.00	7.39 -0.40 0.00	6.93 -0.38 0.00	6.36 -0.36 0.00	7.44 -0.40 0.00	11.29 -0.57 0.00	6.64 -0.59 3.50	9.77 -0.81 4.72	7.38 -0.67 3.89	5.91 -0.69 5.72	7.68 -0.70 4.07	7.09 -0.70 4.79	7.29 -0.65 3.86	7.63 -0.67 3.90	7.63 -0.66 3.90	7.96 -0.76 5.32	7.97 -0.75 5.73	6.81 -0.90 8.38	7.80 -1.00 8.99	6.83 -0.89 8.75	6.78 -0.97 8.91	12.92 -0.80 0.76	12.98 -0.64 0.00
STATION 5_MISC_HYD 23604	8.32 -0.21 -0.56	8.29 -0.23 -0.43	7.98 -0.18 -0.37	7.64 -0.15 -0.49	7.14 -0.11 -0.55	8.28 -0.16 -0.60	12.07 -0.45 -0.66	11.87 -0.17 -1.32	15.46 -0.44 -0.60	12.47 -0.26 -0.80	12.54 -0.28 -0.51	12.57 -0.29 -0.40	12.59 -0.29 -0.31	11.89 -0.28 -0.37	12.35 -0.32 -0.46	12.35 -0.32 -0.48	13.89 -0.41 -0.25	14.46 -0.40 -0.41	16.26 -0.31 -0.48	17.87 -0.29 -0.38	16.47 -0.35 -0.34	16.50 -0.15 0.00	14.23 -0.29 -0.04	13.21 -0.41 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.45 -0.09 -0.57	8.42 -0.11 -0.44	8.10 -0.07 -0.38	7.76 -0.05 -0.50	7.24 -0.03 -0.56	8.41 -0.04 -0.61	12.37 -0.17 -0.68	12.10 0.03 -1.35	15.79 -0.12 -0.61	12.70 -0.05 -0.82	12.77 -0.06 -0.52	12.82 -0.05 -0.41	12.84 -0.05 -0.31	12.12 -0.06 -0.38	12.59 -0.08 -0.47	12.59 -0.08 -0.49	14.20 -0.10 -0.26	14.75 -0.12 -0.41	16.59 0.02 -0.48	18.23 0.07 -0.38	16.80 -0.02 -0.34	16.77 0.12 0.00	14.49 -0.03 -0.04	13.47 -0.15 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.29 -0.24 -0.55	8.26 -0.25 -0.43	7.95 -0.21 -0.37	7.61 -0.18 -0.49	7.11 -0.15 -0.54	8.25 -0.19 -0.59	12.04 -0.47 -0.66	11.82 -0.21 -1.31	15.41 -0.49 -0.60	12.42 -0.31 -0.79	12.49 -0.33 -0.50	12.52 -0.34 -0.40	12.55 -0.33 -0.31	11.84 -0.37 -0.37	12.30 -0.37 -0.45	12.30 -0.37 -0.48	13.85 -0.45 -0.25	14.40 -0.46 -0.41	16.20 -0.37 -0.48	17.80 -0.36 -0.37	16.40 -0.41 -0.34	16.42 -0.23 0.00	14.17 -0.35 -0.04	13.16 -0.46 0.00
STEEL___WIND 323596	8.41 -0.28 -0.71	8.35 -0.29 -0.55	8.06 -0.20 -0.48	7.77 -0.17 -0.63	7.29 -0.12 -0.70	8.39 -0.22 -0.77	11.28 -0.68 -0.10	12.11 -0.25 -1.64	15.53 -0.52 -0.75	12.70 -0.23 -0.99	12.70 -0.25 -0.63	12.71 -0.25 -0.50	12.71 -0.25 -0.38	11.95 -0.31 -0.46	12.44 -0.33 -0.57	12.46 -0.32 -0.59	17.54 -0.38 -3.87	16.74 -0.43 -2.72	21.59 -0.26 -5.76	23.79 -0.29 -6.30	25.49 -0.30 -9.31	16.54 -0.12 0.00	14.24 -0.29 -0.05	13.14 -0.48 0.00
STEBEN_REC_LFGE 323667	8.79 -0.02 -0.84	8.69 -0.05 -0.65	8.34 -0.01 -0.56	8.04 -0.01 -0.74	7.56 0.03 -0.82	8.76 0.02 -0.90	12.30 -0.07 -0.51	12.84 0.23 -1.89	16.33 0.17 -0.86	13.32 0.24 -1.14	13.28 0.25 -0.72	13.31 0.27 -0.58	13.28 0.26 -0.44	12.53 0.20 -0.53	13.07 0.21 -0.65	13.08 0.21 -0.68	16.41 0.38 -1.99	16.42 0.33 -1.63	19.74 0.60 -3.06	21.72 0.75 -3.19	21.62 0.64 -4.51	17.42 0.77 0.00	15.05 0.51 -0.06	13.93 0.31 0.00
STONY___BROOK 24151	17.35 0.89 -8.48	14.57 0.90 -5.59	14.07 0.83 -5.45	14.58 0.80 -6.47	15.10 0.75 -7.64	19.61 0.86 -10.91	27.41 1.32 -14.24	31.86 1.18 -19.96	28.29 1.84 -11.15	24.33 1.44 -10.95	20.22 1.42 -6.49	18.74 1.36 -4.92	17.53 1.32 -3.63	17.08 1.24 -4.04	17.57 1.50 -3.86	17.76 1.51 -4.06	19.22 1.90 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.57 2.11 -14.67	28.90 1.98 -10.45	24.75 2.05 -6.05	19.93 1.87 -3.58	18.57 1.69 -3.26
STURGEON_POOL_HYD 23609	13.69 0.49 -5.23	12.61 0.49 -4.04	11.75 0.45 -3.52	12.36 0.44 -4.61	12.25 0.41 -5.13	13.91 0.45 -5.62	18.77 0.71 -6.20	22.08 0.56 -10.80	21.05 0.83 -4.93	19.17 0.69 -6.54	17.17 0.71 -4.14	16.48 0.72 -3.31	15.82 0.73 -2.51	15.51 0.67 -3.04	16.67 0.72 -3.74	16.80 0.71 -3.91	17.14 0.97 -2.13	18.91 1.01 -3.45	21.22 1.11 -4.02	22.11 1.19 -3.14	20.40 1.09 -2.84	17.83 1.18 0.00	15.83 1.03 -0.33	14.50 0.88 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	13.18 0.45 -4.76	12.22 0.46 -3.68	11.41 0.43 -3.20	11.92 0.42 -4.20	11.76 0.38 -4.67	13.38 0.43 -5.11	18.15 0.68 -5.62	21.11 0.55 -9.84	20.64 0.86 -4.48	18.58 0.73 -5.92	16.51 0.75 -3.44	15.92 0.76 -2.70	15.36 0.75 -2.03	14.99 0.71 -2.48	16.37 0.76 -3.41	16.49 0.74 -3.56	16.99 1.01 -1.93	18.63 1.04 -3.13	20.89 1.14 -3.66	21.83 1.19 -2.86	20.14 1.09 -2.58	17.83 1.18 0.00	15.79 1.01 -0.30	14.49 0.87 0.00
SYNERGY___BIOGAS 323694	8.30 -0.30 -0.63	8.28 -0.29 -0.48	7.99 -0.22 -0.42	7.68 -0.18 -0.55	7.20 -0.13 -0.61	8.29 -0.22 -0.67	11.51 -0.65 -0.31	11.97 -0.21 -1.46	15.48 -0.49 -0.67	12.56 -0.26 -0.88	12.59 -0.28 -0.56	12.62 -0.29 -0.45	12.63 -0.29 -0.34	11.90 -0.31 -0.41	12.37 -0.34 -0.51	12.39 -0.33 -0.53	13.56 -0.45 0.04	14.27 -0.45 -0.27	15.90 -0.27 -0.08	17.41 -0.27 0.10	15.72 -0.33 0.42	16.52 -0.13 0.00	14.17 -0.35 -0.05	13.09 -0.53 0.00
SYRACUSE___ENERGY_ST1 323597	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	8.60 0.11 -0.52	8.59 0.10 -0.40	8.23 0.10 -0.35	7.86 0.10 -0.46	7.32 0.10 -0.51	8.51 0.12 -0.56	12.67 0.20 -0.61	12.51 0.18 -1.60	16.54 0.18 -1.06	13.22 0.13 -1.16	13.52 0.14 -1.07	13.41 0.15 -0.80	13.51 0.15 -0.79	12.69 0.14 -0.75	13.18 0.13 -0.84	13.16 0.12 -0.86	14.46 0.20 -0.22	14.95 0.14 -0.35	16.74 0.24 -0.41	18.42 0.32 -0.32	17.03 0.26 -0.29	16.95 0.30 0.00	14.73 0.22 -0.03	13.77 0.15 0.00
SYRACUSE___POWER 24017	8.61 0.10 -0.55	8.60 0.09 -0.42	8.24 0.09 -0.37	7.88 0.09 -0.48	7.34 0.09 -0.54	8.53 0.10 -0.59	12.68 0.18 -0.65	12.54 0.17 -1.65	16.54 0.17 -1.07	13.23 0.12 -1.18	13.53 0.14 -1.08	13.42 0.15 -0.81	13.50 0.14 -0.79	12.69 0.13 -0.76	13.18 0.12 -0.85	13.17 0.12 -0.87	14.45 0.18 -0.23	14.97 0.14 -0.37	16.74 0.23 -0.43	18.42 0.30 -0.33	17.03 0.25 -0.30	16.93 0.28 0.00	14.71 0.20 -0.04	13.76 0.14 0.00

TRIGEN__CC 323695	17.22 0.76 -8.48	14.42 0.75 -5.59	13.93 0.70 -5.45	14.45 0.67 -6.47	14.98 0.62 -7.64	19.47 0.72 -10.91	27.19 1.09 -14.24	28.31 0.94 -16.64	25.43 1.53 -8.60	23.40 1.22 -10.25	20.38 1.21 -6.86	19.43 1.16 -5.81	18.68 1.13 -4.98	18.49 1.07 -5.62	18.28 1.33 -4.74	18.61 1.32 -5.11	19.78 1.67 -4.07	20.85 1.73 -4.66	27.29 1.77 -9.43	34.32 1.87 -14.67	28.65 1.73 -10.45	24.58 1.78 -6.14	19.67 1.59 -3.60	18.01 1.42 -2.98
UNION__PROCESSING_DRP 323587	8.31 -0.22 -0.56	8.27 -0.24 -0.43	7.96 -0.19 -0.38	7.64 -0.16 -0.49	7.13 -0.13 -0.55	8.27 -0.17 -0.60	12.05 -0.47 -0.66	11.84 -0.20 -1.32	15.43 -0.47 -0.60	12.44 -0.30 -0.80	12.51 -0.31 -0.51	12.55 -0.31 -0.41	12.57 -0.31 -0.31	11.85 -0.32 -0.37	12.31 -0.35 -0.46	12.31 -0.35 -0.48	13.87 -0.44 -0.26	14.42 -0.45 -0.41	16.23 -0.34 -0.48	17.84 -0.32 -0.38	16.44 -0.38 -0.34	16.47 -0.18 0.00	14.20 -0.32 -0.04	13.20 -0.42 0.00
UPPER HUDSON__HYD 24058	15.68 0.53 -7.18	14.18 0.54 -5.55	13.18 0.56 -4.83	14.13 0.49 -6.33	14.21 0.45 -7.05	16.12 0.56 -7.72	21.26 0.89 -8.51	26.42 0.86 -14.84	23.34 1.27 -6.77	21.87 0.94 -8.99	19.01 0.94 -5.76	17.99 0.93 -4.60	16.98 0.91 -3.50	16.86 0.83 -4.23	18.18 0.83 -5.14	18.41 0.85 -5.37	18.32 1.10 -3.18	20.62 1.16 -5.01	23.41 1.40 -5.93	24.25 1.72 -4.74	22.39 1.60 -4.32	18.63 1.56 -0.42	16.21 1.25 -0.49	14.65 1.03 0.00
UPPER RAQUET__HYD 24056	7.36 -0.61 0.00	7.46 -0.62 0.00	7.17 -0.61 0.00	6.69 -0.61 0.00	6.12 -0.60 0.00	7.19 -0.65 0.00	10.99 -0.87 0.00	3.27 -1.06 6.39	5.24 -1.44 8.62	3.64 -1.18 7.11	0.67 -1.21 10.44	3.80 -1.21 7.44	2.61 -1.22 8.75	3.60 -1.14 7.05	3.89 -1.18 7.13	3.85 -1.22 7.12	8.51 -1.33 4.20	8.55 -1.37 4.53	8.01 -1.46 6.62	9.10 -1.58 7.10	8.08 -1.48 6.92	8.25 -1.37 7.04	12.74 -1.14 0.60	12.75 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.50 0.30 -2.22	10.13 0.32 -1.72	9.58 0.30 -1.50	9.54 0.28 -1.96	9.14 0.25 -2.18	10.52 0.29 -2.39	14.93 0.50 -2.58	15.81 0.43 -4.65	18.07 0.64 -2.12	15.26 0.50 -2.82	14.63 0.53 -1.79	14.42 0.54 -1.43	14.19 0.53 -1.08	13.60 0.50 -1.31	14.33 0.51 -1.61	14.36 0.49 -1.68	15.67 0.67 -0.95	16.61 0.67 -1.49	18.68 0.82 -1.77	20.09 0.91 -1.40	18.60 0.81 -1.32	17.52 0.87 0.00	15.33 0.71 -0.14	14.22 0.60 0.00
VISCHER__FERRY HYD 24020	15.40 0.49 -6.93	13.95 0.50 -5.36	12.96 0.51 -4.67	13.89 0.47 -6.12	13.95 0.43 -6.80	15.80 0.51 -7.45	20.87 0.79 -8.22	25.77 0.72 -14.33	22.93 1.09 -6.54	21.45 0.82 -8.69	18.72 0.84 -5.57	17.76 0.85 -4.46	16.82 0.86 -3.39	16.69 0.79 -4.10	17.96 0.79 -4.96	18.17 0.79 -5.19	18.13 1.04 -3.05	20.35 1.08 -4.81	23.05 1.27 -5.69	23.80 1.48 -4.54	21.97 1.37 -4.13	18.37 1.35 -0.37	16.09 1.14 -0.47	14.60 0.98 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.47 0.54 -4.95	12.46 0.54 -3.83	11.62 0.50 -3.33	12.16 0.48 -4.37	12.02 0.45 -4.86	13.68 0.52 -5.32	18.54 0.81 -5.87	21.63 0.67 -10.25	21.00 1.04 -4.66	18.97 0.88 -6.15	16.76 0.91 -3.53	16.13 0.91 -2.77	15.56 0.92 -2.07	15.19 0.85 -2.54	16.67 0.92 -3.55	16.80 0.90 -3.71	17.26 1.21 -2.01	18.96 1.24 -3.26	21.27 1.37 -3.81	22.18 1.42 -2.98	20.47 1.30 -2.69	18.05 1.40 0.00	15.99 1.20 -0.31	14.67 1.05 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.87 0.69 -5.21	12.78 0.67 -4.02	11.89 0.61 -3.50	12.51 0.61 -4.59	12.39 0.57 -5.11	14.11 0.67 -5.61	19.05 1.02 -6.17	22.33 0.84 -10.77	21.60 1.32 -4.99	19.87 1.12 -6.82	19.89 1.16 -6.42	19.75 1.17 -6.12	18.65 1.18 -4.89	18.54 1.10 -5.64	17.09 1.16 -3.73	17.23 1.15 -3.90	17.65 1.50 -2.10	19.40 1.53 -3.42	21.77 1.67 -4.01	22.63 1.72 -3.13	20.88 1.58 -2.83	18.32 1.66 0.00	16.28 1.48 -0.33	14.91 1.29 0.00
WADING RIVER_IC_1 23522	17.38 0.92 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.62 0.85 -6.47	15.12 0.77 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.36 1.47 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.47 1.27 -3.62	17.02 1.19 -4.03	17.51 1.45 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.54 1.66 -3.26
WADING RIVER_IC_2 23547	17.38 0.92 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.62 0.85 -6.47	15.12 0.77 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.36 1.47 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.47 1.27 -3.62	17.02 1.19 -4.03	17.51 1.45 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.54 1.66 -3.26
WADING RIVER_IC_3 23601	17.38 0.92 -8.48	14.62 0.95 -5.59	14.11 0.88 -5.45	14.62 0.85 -6.47	15.12 0.77 -7.64	19.65 0.89 -10.91	27.47 1.37 -14.24	31.94 1.23 -19.98	28.37 1.90 -11.17	24.36 1.47 -10.95	20.22 1.42 -6.49	18.68 1.31 -4.92	17.47 1.27 -3.62	17.02 1.19 -4.03	17.51 1.45 -3.86	17.75 1.51 -4.05	19.19 1.87 -3.28	20.69 2.04 -4.20	27.60 2.08 -9.44	34.73 2.28 -14.67	28.97 2.04 -10.45	24.80 2.10 -6.05	19.97 1.91 -3.58	18.54 1.66 -3.26
WALDEN__HYDRO 24148	13.49 0.49 -5.03	12.46 0.49 -3.89	11.62 0.45 -3.39	12.18 0.44 -4.44	12.05 0.40 -4.94	13.70 0.45 -5.41	18.55 0.72 -5.97	21.66 0.57 -10.37	20.87 0.84 -4.73	18.94 0.73 -6.27	16.98 0.76 -3.90	16.33 0.77 -3.11	15.71 0.78 -2.35	15.37 0.72 -2.86	16.58 0.78 -3.59	16.72 0.78 -3.75	17.12 1.04 -2.04	18.84 1.08 -3.31	21.14 1.19 -3.86	22.06 1.26 -3.01	20.35 1.15 -2.72	17.90 1.25 0.00	15.86 1.07 -0.32	14.55 0.93 0.00
WARRENSBURG____ 23737	15.68 0.53 -7.18	14.18 0.54 -5.55	13.18 0.56 -4.83	14.13 0.49 -6.33	14.21 0.45 -7.05	16.12 0.56 -7.72	21.26 0.89 -8.51	26.42 0.86 -14.84	23.34 1.27 -6.77	21.87 0.94 -8.99	19.01 0.94 -5.76	17.99 0.93 -4.60	16.98 0.91 -3.50	16.86 0.83 -4.23	18.18 0.83 -5.14	18.41 0.85 -5.37	18.32 1.10 -3.18	20.62 1.16 -5.01	23.41 1.40 -5.93	24.25 1.72 -4.74	22.39 1.60 -4.32	18.63 1.56 -0.42	16.21 1.25 -0.49	14.65 1.03 0.00
WATERSIDE____6 8 9 23538	13.90 0.72 -5.21	12.81 0.70 -4.03	11.92 0.63 -3.50	12.52 0.62 -4.59	12.40 0.58 -5.11	14.10 0.66 -5.60	19.01 0.98 -6.17	22.29 0.79 -10.77	21.53 1.25 -4.98	19.87 1.16 -6.77	19.58 1.19 -6.07	19.75 1.20 -6.10	18.66 1.21 -4.87	18.55 1.13 -5.62	17.10 1.16 -3.74	17.23 1.15 -3.90	17.69 1.49 -2.16	19.43 1.52 -3.46	21.75 1.66 -4.01	22.62 1.71 -3.13	20.87 1.57 -2.83	18.32 1.66 0.00	16.34 1.53 -0.33	14.99 1.36 -0.01
WDELAWARE__HYD 323627	13.12 0.54 -4.61	12.21 0.56 -3.56	11.40 0.51 -3.10	11.87 0.50 -4.06	11.69 0.46 -4.52	13.30 0.51 -4.95	18.13 0.83 -5.44	20.91 0.67 -9.52	20.61 0.96 -4.34	18.48 0.79 -5.76	16.73 0.84 -3.57	16.14 0.85 -2.84	15.57 0.84 -2.15	15.19 0.78 -2.62	16.32 0.82 -3.30	16.45 0.82 -3.45	17.03 1.10 -1.89	18.65 1.14 -3.05	20.93 1.27 -3.56	21.99 1.42 -2.78	20.28 1.29 -2.52	18.02 1.37 0.00	15.93 1.16 -0.29	14.61 0.99 0.00

WEST BABYLON___IC 23714	17.39 0.93 -8.48	14.60 0.93 -5.59	14.10 0.86 -5.45	14.61 0.83 -6.47	15.12 0.77 -7.64	19.66 0.91 -10.91	27.48 1.39 -14.24	31.60 1.24 -19.63	28.09 1.91 -10.88	24.41 1.52 -10.96	20.45 1.51 -6.62	19.05 1.47 -5.13	17.92 1.43 -3.91	17.50 1.34 -4.36	17.86 1.61 -4.04	18.08 1.62 -4.27	19.56 2.05 -3.46	20.91 2.14 -4.32	27.67 2.14 -9.44	34.75 2.29 -14.67	29.04 2.11 -10.45	24.87 2.15 -6.07	20.12 1.97 -3.68	18.68 1.76 -3.30
WEST CANADA___HYD 24049	7.91 0.06 0.13	8.05 0.06 0.10	7.77 0.07 0.09	7.25 0.06 0.11	6.64 0.05 0.13	7.76 0.06 0.14	11.80 0.09 0.15	10.57 0.09 0.24	15.31 0.12 0.11	11.88 0.08 0.15	12.31 0.09 0.09	12.47 0.09 0.07	12.61 0.09 0.06	11.81 0.08 0.07	12.21 0.09 0.08	12.18 0.09 0.09	14.35 0.13 -0.18	14.75 0.13 -0.17	16.52 0.16 -0.27	18.27 0.18 -0.32	16.95 0.16 -0.31	17.23 0.18 -0.39	14.65 0.14 -0.02	13.74 0.12 0.00
WESTERN_NY_WIND 24143	8.29 -0.31 -0.63	8.27 -0.30 -0.49	7.98 -0.23 -0.42	7.68 -0.18 -0.56	7.20 -0.13 -0.62	8.29 -0.23 -0.68	11.49 -0.66 -0.29	11.96 -0.23 -1.47	15.46 -0.50 -0.67	12.55 -0.27 -0.89	12.58 -0.30 -0.56	12.60 -0.30 -0.45	12.61 -0.30 -0.34	11.89 -0.32 -0.41	12.36 -0.35 -0.51	12.38 -0.34 -0.53	13.55 -0.46 0.04	14.26 -0.46 -0.27	15.88 -0.29 -0.08	17.39 -0.29 0.10	15.71 -0.35 0.42	16.50 -0.15 0.00	14.16 -0.36 -0.05	13.07 -0.55 0.00
WESTOVER___LESR 323668	9.78 0.15 -1.66	9.52 0.15 -1.28	9.06 0.16 -1.12	8.92 0.15 -1.46	8.49 0.15 -1.63	9.79 0.16 -1.78	13.94 0.25 -1.83	14.53 0.27 -3.54	17.24 0.32 -1.62	14.36 0.27 -2.14	13.97 0.30 -1.36	13.84 0.30 -1.08	13.70 0.30 -0.82	13.07 0.27 -1.00	13.70 0.27 -1.23	13.74 0.27 -1.28	15.17 0.35 -0.78	15.93 0.32 -1.16	17.96 0.45 -1.42	19.44 0.50 -1.16	18.05 0.43 -1.14	17.17 0.52 0.00	14.97 0.39 -0.11	13.91 0.29 0.00
WETHRSFD_WT_PWR 323626	8.49 -0.29 -0.80	8.40 -0.30 -0.62	8.09 -0.23 -0.54	7.81 -0.20 -0.71	7.34 -0.15 -0.78	8.46 -0.24 -0.86	11.54 -0.64 -0.32	12.25 -0.28 -1.81	15.56 -0.57 -0.83	12.75 -0.29 -1.10	12.71 -0.30 -0.69	12.71 -0.30 -0.55	12.71 -0.29 -0.42	11.98 -0.33 -0.51	12.48 -0.35 -0.63	12.50 -0.34 -0.65	15.85 -0.34 -2.14	15.77 -0.39 -1.70	19.14 -0.23 -3.27	21.00 -0.23 -3.45	21.15 -0.25 -4.92	16.57 -0.08 0.00	14.30 -0.23 -0.06	13.24 -0.38 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.44 0.51 -4.96	12.43 0.51 -3.84	11.59 0.47 -3.34	12.14 0.46 -4.38	12.00 0.42 -4.87	13.66 0.49 -5.33	18.50 0.76 -5.88	21.61 0.62 -10.26	20.95 0.98 -4.67	18.93 0.84 -6.16	16.71 0.86 -3.53	16.08 0.86 -2.77	15.51 0.87 -2.07	15.15 0.81 -2.54	16.63 0.87 -3.55	16.75 0.85 -3.71	17.21 1.15 -2.01	18.91 1.19 -3.27	21.21 1.30 -3.82	22.10 1.33 -2.98	20.41 1.24 -2.69	17.97 1.32 0.00	15.93 1.14 -0.31	14.61 0.99 0.00
YORK___WARBASSE 23770	13.92 0.73 -5.21	12.82 0.71 -4.03	11.92 0.64 -3.50	12.53 0.63 -4.59	12.41 0.59 -5.11	14.10 0.66 -5.60	19.02 1.00 -6.17	22.29 0.79 -10.77	21.52 1.24 -4.98	19.98 1.25 -6.79	19.88 1.29 -6.28	19.87 1.31 -6.10	18.76 1.31 -4.87	18.63 1.22 -5.62	17.12 1.17 -3.74	17.24 1.16 -3.90	17.71 1.50 -2.16	19.46 1.55 -3.46	21.80 1.70 -4.01	22.67 1.76 -3.13	20.92 1.62 -2.83	18.35 1.70 0.00	16.38 1.58 -0.33	15.02 1.39 -0.01