

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2021

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	8.68	9.00	13.49	11.15	9.43	6.54	17.27	21.45	22.52	23.95	23.38	21.73	21.65	22.01	21.81	21.26	21.95	22.61	22.74	26.03	26.95	25.17	22.85	21.98
24138	0.80	0.82	1.15	0.93	0.78	0.59	1.51	1.20	2.05	2.39	2.26	2.09	2.24	1.92	1.90	1.65	1.49	1.46	1.91	2.07	1.39	1.68	1.93	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-7.95	-1.59	-0.05	-0.76	-1.77	-0.51	-4.09	-4.19	-5.78	-7.55	-7.96	-2.80	-3.95	-11.75	-7.31	-3.02	-0.39
74TH STREET_GT_1	8.68	9.00	13.49	11.15	9.43	6.54	17.27	21.46	22.52	23.95	23.38	21.72	21.65	22.01	21.80	21.24	21.94	22.61	22.74	26.05	26.96	25.18	22.86	21.98
24260	0.81	0.82	1.16	0.93	0.78	0.60	1.50	1.20	2.05	2.39	2.26	2.08	2.23	1.92	1.89	1.64	1.48	1.46	1.91	2.08	1.40	1.69	1.93	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-7.95	-1.59	-0.05	-0.76	-1.77	-0.51	-4.09	-4.19	-5.78	-7.55	-7.96	-2.80	-3.96	-11.75	-7.31	-3.02	-0.39
74TH STREET_GT_2	8.68	9.00	13.49	11.15	9.43	6.54	17.27	21.46	22.52	23.95	23.38	21.72	21.65	22.01	21.80	21.24	21.94	22.61	22.74	26.05	26.96	25.18	22.86	21.98
24261	0.81	0.82	1.16	0.93	0.78	0.60	1.50	1.20	2.05	2.39	2.26	2.08	2.23	1.92	1.89	1.64	1.48	1.46	1.91	2.08	1.40	1.69	1.93	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-7.95	-1.59	-0.05	-0.76	-1.77	-0.51	-4.09	-4.19	-5.78	-7.55	-7.96	-2.80	-3.96	-11.75	-7.31	-3.02	-0.39
ADK HUDSON___FALLS	8.65	8.99	13.54	11.16	9.46	6.55	17.96	23.29	22.82	23.71	23.94	23.25	22.73	24.11	23.83	23.57	25.11	25.44	23.67	27.48	30.95	27.63	24.03	22.65
24011	0.78	0.80	1.21	0.95	0.81	0.57	1.58	1.28	2.03	2.24	2.21	1.92	1.92	1.60	1.58	1.36	1.34	1.37	1.93	2.22	1.56	1.80	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	-0.04	-1.12	-9.71	-1.90	0.05	-1.36	-3.47	-1.90	-6.51	-6.53	-8.39	-10.85	-10.88	-3.72	-5.25	-15.58	-9.65	-4.28	-1.32
ADK RESOURCE___RCVRY	8.69	9.03	13.61	11.21	9.50	6.59	18.06	23.38	22.96	23.85	24.08	23.38	22.83	24.20	23.92	23.66	25.21	25.54	23.81	27.64	31.08	27.76	24.16	22.74
23798	0.81	0.84	1.28	1.00	0.85	0.60	1.68	1.36	2.17	2.39	2.35	2.03	2.02	1.69	1.66	1.44	1.44	1.46	2.07	2.38	1.67	1.93	1.98	1.86
	0.00	0.00	0.00	0.00	0.00	-0.04	-1.13	-9.71	-1.90	0.04	-1.36	-3.47	-1.90	-6.51	-6.54	-8.39	-10.86	-10.89	-3.72	-5.25	-15.59	-9.66	-4.28	-1.32
ADK S GLENS___FALLS	8.65	8.99	13.54	11.16	9.46	6.55	17.96	23.29	22.82	23.71	23.94	23.25	22.73	24.11	23.83	23.57	25.11	25.44	23.67	27.48	30.95	27.63	24.03	22.65
24028	0.78	0.80	1.21	0.95	0.81	0.57	1.58	1.28	2.03	2.24	2.21	1.92	1.92	1.60	1.58	1.36	1.34	1.37	1.93	2.22	1.56	1.80	1.85	1.78
	0.00	0.00	0.00	0.00	0.00	-0.04	-1.12	-9.71	-1.90	0.05	-1.36	-3.47	-1.90	-6.51	-6.53	-8.39	-10.85	-10.88	-3.72	-5.25	-15.58	-9.65	-4.28	-1.32
ADK_NYS___DAM	8.52	8.83	13.29	10.94	9.29	6.39	17.42	22.56	22.05	22.93	23.20	22.43	22.00	23.35	23.06	22.86	24.25	24.63	22.97	26.64	29.94	26.70	23.27	22.04
23527	0.65	0.64	0.96	0.73	0.64	0.41	1.15	0.86	1.33	1.50	1.57	1.37	1.43	1.21	1.17	1.03	0.96	0.97	1.36	1.56	1.07	1.21	1.30	1.32
	0.00	0.00	0.00	0.00	0.00	-0.03	-1.02	-9.39	-1.84	0.08	-1.27	-3.20	-1.66	-6.14	-6.18	-8.00	-10.37	-10.47	-3.59	-5.07	-15.06	-9.31	-4.06	-1.16
AIR_PRODUCTS___DRP	8.22	8.53	12.90	10.65	9.02	6.23	16.91	22.09	21.46	22.28	22.43	21.68	21.25	22.66	22.42	22.32	23.73	24.15	22.44	25.97	29.36	26.13	22.69	21.39
24190	0.35	0.35	0.56	0.43	0.37	0.26	0.70	0.50	0.76	0.81	0.85	0.78	0.84	0.70	0.70	0.63	0.62	0.61	0.85	0.93	0.60	0.69	0.76	0.78
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.95	-9.28	-1.82	0.03	-1.21	-3.03	-1.50	-5.96	-6.01	-7.86	-10.19	-10.36	-3.57	-5.03	-14.95	-9.26	-4.02	-1.06
ALBANY___1	8.22	8.53	12.90	10.65	9.02	6.23	16.91	22.09	21.46	22.28	22.43	21.68	21.25	22.66	22.42	22.32	23.73	24.15	22.44	25.97	29.36	26.13	22.69	21.39
23571	0.35	0.35	0.56	0.43	0.37	0.26	0.70	0.50	0.76	0.81	0.85	0.78	0.84	0.70	0.70	0.63	0.62	0.61	0.85	0.93	0.60	0.69	0.76	0.78
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.95	-9.28	-1.82	0.03	-1.21	-3.03	-1.50	-5.96	-6.01	-7.86	-10.19	-10.36	-3.57	-5.03	-14.95	-9.26	-4.02	-1.06
ALBANY___2	8.22	8.53	12.90	10.65	9.02	6.23	16.91	22.09	21.46	22.28	22.43	21.68	21.25	22.66	22.42	22.32	23.73	24.15	22.44	25.97	29.36	26.13	22.69	21.39
23572	0.35	0.35	0.56	0.43	0.37	0.26	0.70	0.50	0.76	0.81	0.85	0.78	0.84	0.70	0.70	0.63	0.62	0.61	0.85	0.93	0.60	0.69	0.76	0.78
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.95	-9.28	-1.82	0.03	-1.21	-3.03	-1.50	-5.96	-6.01	-7.86	-10.19	-10.36	-3.57	-5.03	-14.95	-9.26	-4.02	-1.06
ALBANY___3	8.22	8.53	12.90	10.65	9.02	6.23	16.91	22.09	21.46	22.28	22.43	21.68	21.25	22.66	22.42	22.32	23.73	24.15	22.44	25.97	29.36	26.13	22.69	21.39
23573	0.35	0.35	0.56	0.43	0.37	0.26	0.70	0.50	0.76	0.81	0.85	0.78	0.84	0.70	0.70	0.63	0.62	0.61	0.85	0.93	0.60	0.69	0.76	0.78
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.95	-9.28	-1.82	0.03	-1.21	-3.03	-1.50	-5.96	-6.01	-7.86	-10.19	-10.36	-3.57	-5.03	-14.95	-9.26	-4.02	-1.06
ALBANY___4	8.22	8.53	12.90	10.65	9.02	6.23	16.91	22.09	21.46	22.28	22.43	21.68	21.25	22.66	22.42	22.32	23.73	24.15	22.44	25.97	29.36	26.13	22.69	21.39
23574	0.35	0.35	0.56	0.43	0.37	0.26	0.70	0.50	0.76	0.81	0.85	0.78	0.84	0.70	0.70	0.63	0.62	0.61	0.85	0.93	0.60	0.69	0.76	0.78
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.95	-9.28	-1.82	0.03	-1.21	-3.03	-1.50	-5.96	-6.01	-7.86	-10.19	-10.36	-3.57	-5.03	-14.95	-9.26	-4.02	-1.06

ALBANY___LFGE 323615	8.32 0.45 0.00	8.63 0.45 0.00	13.03 0.70 0.00	10.75 0.54 0.00	9.11 0.46 0.00	6.30 0.32 -0.03	17.13 0.87 -1.01	22.37 0.65 -9.41	21.73 1.00 -1.84	22.56 1.09 0.04	22.76 1.13 -1.26	22.06 1.02 -3.17	21.63 1.09 -1.63	23.05 0.92 -6.14	22.80 0.91 -6.18	22.66 0.81 -8.03	24.11 0.79 -10.41	24.50 0.79 -10.53	22.73 1.09 -3.62	26.31 1.20 -5.10	29.75 0.79 -15.16	26.47 0.90 -9.39	22.99 0.98 -4.10	21.70 1.01 -1.14
ALCOA_RYNLDS___DRP 24188	7.62 -0.25 0.00	7.92 -0.27 0.00	11.97 -0.36 0.00	9.94 -0.27 0.00	8.42 -0.23 0.00	4.69 -0.19 1.06	3.24 -0.43 11.59	8.93 -0.27 3.11	11.96 -0.52 6.40	18.77 -0.60 2.14	10.82 -0.57 8.98	-11.06 -0.53 28.40	-12.70 -0.54 31.07	-11.95 -0.48 27.47	-9.32 -0.49 24.55	-5.09 -0.43 18.48	-8.95 -0.42 21.44	4.45 -0.40 8.34	17.57 -0.45 0.00	19.47 -0.54 0.00	13.39 -0.43 0.00	15.72 -0.46 0.00	8.80 -0.52 8.59	-1.51 -0.59 20.47
ALCOA___DSASP 323711	7.62 -0.25 0.00	7.92 -0.27 0.00	11.97 -0.36 0.00	9.94 -0.27 0.00	8.42 -0.23 0.00	4.69 -0.19 1.06	3.24 -0.43 11.59	8.93 -0.27 3.11	11.96 -0.52 6.40	18.77 -0.60 2.14	10.82 -0.57 8.98	-11.06 -0.53 28.40	-12.70 -0.54 31.07	-11.95 -0.48 27.47	-9.32 -0.49 24.55	-5.09 -0.43 18.48	-8.95 -0.42 21.44	4.45 -0.40 8.34	17.57 -0.45 0.00	19.47 -0.54 0.00	13.39 -0.43 0.00	15.72 -0.46 0.00	8.80 -0.52 8.59	-1.51 -0.59 20.47
ALLEGHENY___COGEN 23514	8.11 0.24 0.00	8.41 0.23 0.00	12.65 0.32 0.00	10.51 0.30 0.00	8.92 0.27 0.00	6.20 0.26 0.00	16.47 0.52 -0.69	21.23 0.40 -8.52	21.94 0.74 -2.31	22.64 0.97 -0.16	21.22 0.77 -0.08	18.64 0.60 -0.17	19.62 0.66 -0.05	16.91 0.52 -0.38	16.67 0.56 -0.39	14.88 0.50 -0.55	14.14 0.49 -0.72	14.46 0.51 -0.76	18.98 0.69 -0.27	21.19 0.81 -0.37	15.44 0.53 -1.10	17.47 0.62 -0.68	18.81 0.62 -0.28	20.15 0.56 -0.04
ALTONA_WT_PWR 323606	7.35 -0.52 0.00	7.67 -0.52 0.00	11.59 -0.75 0.00	9.59 -0.62 0.00	8.17 -0.49 0.00	4.50 -0.34 1.10	2.54 -0.72 12.00	8.41 -0.44 3.46	4.57 -0.80 13.51	15.91 -0.78 4.82	10.20 -0.88 9.29	-12.16 -0.66 29.37	-13.90 -0.68 32.13	-13.04 -0.64 28.41	-10.38 -0.71 25.38	-6.09 -0.80 19.11	-9.98 -0.72 22.17	3.93 -0.63 8.62	17.52 -0.50 0.00	19.46 -0.55 0.00	13.31 -0.51 0.00	15.45 -0.73 0.00	8.01 -1.01 8.88	-2.82 -1.20 21.17
AMERICAN_REF_FUEL 24010	7.57 -0.30 0.00	7.86 -0.32 0.00	11.84 -0.50 0.00	9.85 -0.36 0.00	8.34 -0.31 0.00	5.81 -0.13 0.00	16.88 -0.83 -2.45	22.01 -0.79 -10.48	11.79 -1.03 6.06	14.02 -0.93 6.57	19.24 -0.96 0.16	17.05 -0.96 -0.15	18.02 -0.93 -0.04	15.47 -0.87 -0.34	15.22 -0.85 -0.35	13.60 -0.72 -0.49	12.90 -0.66 -0.64	13.15 -0.71 -0.68	17.22 -1.04 -0.23	19.28 -1.06 -0.33	13.96 -0.83 -0.98	15.81 -0.97 -0.61	17.17 -0.99 -0.25	18.47 -1.11 -0.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.96 0.09 0.00	8.31 0.13 0.00	12.50 0.17 0.00	10.43 0.21 0.00	8.83 0.18 0.00	6.16 0.22 0.00	18.54 0.33 -2.96	17.30 0.19 -4.80	-104.55 0.17 123.60	-84.09 0.48 106.09	17.08 0.42 3.71	18.30 0.27 -0.16	19.34 0.39 -0.05	16.62 0.24 -0.38	16.33 0.22 -0.39	14.53 0.16 -0.55	13.75 0.12 -0.71	14.01 0.07 -0.75	18.36 0.08 -0.26	20.58 0.20 -0.37	14.93 0.03 -1.09	16.91 0.06 -0.68	18.29 0.10 -0.28	19.63 0.04 -0.04
ARTHUR_KILL_GT_1 23520	8.67 0.79 0.00	9.01 0.82 0.00	13.47 1.14 0.00	11.14 0.93 0.00	9.42 0.77 0.00	6.53 0.59 0.00	17.24 1.47 -0.51	21.43 1.17 -7.95	22.48 2.00 -1.59	23.85 2.29 -0.05	23.28 2.15 -0.76	21.62 1.99 -1.77	21.50 2.08 -0.50	21.89 1.81 -4.09	21.67 1.77 -4.19	21.13 1.53 -5.78	21.87 1.40 -7.55	22.50 1.35 -7.96	22.58 1.75 -2.80	25.89 1.93 -3.96	26.88 1.31 -11.75	25.17 1.69 -7.31	22.84 1.92 -3.02	21.93 2.00 -0.39
ARTHUR_KILL_2 23512	8.64 0.77 0.00	8.99 0.80 0.00	13.45 1.11 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.52 0.57 0.00	17.20 1.43 -0.51	21.40 1.14 -7.95	22.43 1.95 -1.59	23.79 2.24 -0.05	23.22 2.10 -0.76	21.57 1.93 -1.77	21.44 2.03 -0.50	21.85 1.76 -4.09	21.63 1.72 -4.19	21.09 1.49 -5.78	21.82 1.36 -7.55	22.46 1.31 -7.96	22.52 1.70 -2.80	25.83 1.87 -3.96	26.83 1.27 -11.75	25.12 1.64 -7.31	22.79 1.86 -3.02	21.88 1.94 -0.39
ARTHUR_KILL_3 23513	8.61 0.74 0.00	8.95 0.77 0.00	13.39 1.06 0.00	11.08 0.86 0.00	9.36 0.71 0.00	6.49 0.55 0.00	17.13 1.37 -0.51	21.34 1.08 -7.95	22.36 1.89 -1.59	23.74 2.18 -0.05	23.17 2.05 -0.76	21.53 1.90 -1.77	21.45 2.04 -0.51	21.82 1.74 -4.09	21.61 1.70 -4.19	21.09 1.48 -5.78	21.77 1.30 -7.55	22.43 1.28 -7.96	22.50 1.68 -2.80	25.78 1.82 -3.95	26.78 1.22 -11.75	24.97 1.49 -7.31	22.66 1.74 -3.02	21.77 1.84 -0.39
ARTHUR_KILL_COGEN 323718	8.67 0.79 0.00	9.01 0.82 0.00	13.47 1.14 0.00	11.14 0.93 0.00	9.42 0.77 0.00	6.53 0.59 0.00	17.24 1.47 -0.51	21.43 1.17 -7.95	22.48 2.00 -1.59	23.85 2.29 -0.05	23.28 2.15 -0.76	21.62 1.99 -1.77	21.50 2.08 -0.50	21.89 1.81 -4.09	21.67 1.77 -4.19	21.13 1.53 -5.78	21.87 1.40 -7.55	22.50 1.35 -7.96	22.58 1.75 -2.80	25.89 1.93 -3.96	26.88 1.31 -11.75	25.17 1.69 -7.31	22.84 1.92 -3.02	21.93 2.00 -0.39
ASHOKAN____ 23654	8.42 0.55 0.00	8.73 0.54 0.00	13.08 0.75 0.00	10.80 0.59 0.00	9.16 0.51 0.00	6.32 0.39 0.00	16.85 1.06 -0.54	21.39 0.86 -8.22	21.99 1.47 -1.64	23.13 1.60 -0.02	22.67 1.50 -0.80	21.07 1.35 -1.86	20.95 1.51 -0.53	21.54 1.25 -4.30	21.35 1.22 -4.41	21.00 1.10 -6.07	21.90 1.05 -7.93	22.62 1.07 -8.37	22.46 1.49 -2.95	25.82 1.66 -4.16	27.27 1.11 -12.35	25.13 1.29 -7.67	22.43 1.38 -3.15	21.34 1.38 -0.40
ASTORIA_EAST_ENERGY_CC1 323581	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.39 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.61 1.97 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.49 1.34 -7.96	22.53 1.71 -2.80	25.81 1.84 -3.96	26.82 1.26 -11.75	25.07 1.59 -7.31	22.77 1.85 -3.02	21.85 1.92 -0.39
ASTORIA_EAST_ENERGY_CC2 323582	8.60 0.73 0.00	8.95 0.76 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.39 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.60 1.97 -1.77	21.51 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.49 1.34 -7.96	22.53 1.71 -2.80	25.81 1.84 -3.96	26.82 1.26 -11.75	25.07 1.59 -7.31	22.77 1.85 -3.02	21.85 1.92 -0.39
ASTORIA_GT2_I 24094	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39

ASTORIA_GT2_2 24095	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT2_3 24096	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT2_4 24097	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT3_1 24098	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT3_2 24099	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT3_3 24100	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT3_4 24101	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT4_1 24102	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT4_2 24103	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT4_3 24104	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT4_4 24105	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA_GT_1 23523	8.61 0.74 0.00	8.96 0.77 0.00	13.45 1.11 0.00	11.11 0.90 0.00	9.40 0.74 0.00	6.51 0.57 0.00	17.19 1.42 -0.51	21.43 1.17 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.28 2.16 -0.76	21.64 2.01 -1.77	21.56 2.14 -0.51	21.93 1.84 -4.09	21.72 1.81 -4.19	21.17 1.57 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.57 1.75 -2.80	25.84 1.88 -3.96	26.85 1.28 -11.75	25.10 1.62 -7.31	22.81 1.89 -3.02	21.89 1.96 -0.39
ASTORIA_GT_10 24110	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
ASTORIA_GT_11 24225	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
ASTORIA_GT_12 24226	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39

ASTORIA_GT_13 24227	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
ASTORIA_GT_5 24106	8.61 0.74 0.00	8.96 0.77 0.00	13.45 1.11 0.00	11.11 0.90 0.00	9.40 0.74 0.00	6.51 0.57 0.00	17.19 1.42 -0.51	21.43 1.17 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.28 2.16 -0.76	21.64 2.01 -1.77	21.56 2.14 -0.51	21.93 1.84 -4.09	21.72 1.81 -4.19	21.17 1.57 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.57 1.75 -2.80	25.84 1.88 -3.96	26.85 1.28 -11.75	25.10 1.62 -7.31	22.81 1.89 -3.02	21.89 1.96 -0.39
ASTORIA_GT_7 24107	8.61 0.74 0.00	8.96 0.77 0.00	13.45 1.11 0.00	11.11 0.90 0.00	9.40 0.74 0.00	6.51 0.57 0.00	17.19 1.42 -0.51	21.43 1.17 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.28 2.16 -0.76	21.64 2.01 -1.77	21.56 2.14 -0.51	21.93 1.84 -4.09	21.72 1.81 -4.19	21.17 1.57 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.57 1.75 -2.80	25.84 1.88 -3.96	26.85 1.28 -11.75	25.10 1.62 -7.31	22.81 1.89 -3.02	21.89 1.96 -0.39
ASTORIA_GT_8 24108	8.61 0.74 0.00	8.96 0.77 0.00	13.45 1.11 0.00	11.11 0.90 0.00	9.40 0.74 0.00	6.51 0.57 0.00	17.19 1.42 -0.51	21.43 1.17 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.28 2.16 -0.76	21.64 2.01 -1.77	21.56 2.14 -0.51	21.93 1.84 -4.09	21.72 1.81 -4.19	21.17 1.57 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.57 1.75 -2.80	25.84 1.88 -3.96	26.85 1.28 -11.75	25.10 1.62 -7.31	22.81 1.89 -3.02	21.89 1.96 -0.39
ASTORIA___2 24149	8.60 0.73 0.00	8.95 0.76 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.17 1.40 -0.51	21.41 1.15 -7.95	22.41 1.94 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.61 1.98 -1.77	21.52 2.10 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.14 1.54 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.82 1.85 -3.96	26.83 1.27 -11.75	25.08 1.59 -7.31	22.77 1.85 -3.02	21.86 1.93 -0.39
ASTORIA___3 23516	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.26 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
ASTORIA___4 23517	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.26 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
ASTORIA___5 23518	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
AST_ENERGY_2_CC3 323677	8.62 0.75 0.00	8.95 0.76 0.00	13.41 1.08 0.00	11.08 0.87 0.00	9.37 0.72 0.00	6.49 0.55 0.00	17.15 1.39 -0.51	21.35 1.10 -7.95	22.36 1.89 -1.59	23.74 2.18 -0.05	23.19 2.06 -0.76	21.55 1.91 -1.77	21.46 2.05 -0.51	21.85 1.76 -4.09	21.64 1.73 -4.19	21.11 1.51 -5.78	21.81 1.35 -7.55	22.47 1.33 -7.96	22.56 1.74 -2.80	25.84 1.88 -3.95	26.82 1.26 -11.75	25.02 1.54 -7.31	22.69 1.77 -3.02	21.82 1.88 -0.39
AST_ENERGY_2_CC4 323678	8.62 0.75 0.00	8.95 0.76 0.00	13.41 1.08 0.00	11.08 0.87 0.00	9.37 0.72 0.00	6.49 0.55 0.00	17.15 1.39 -0.51	21.35 1.10 -7.95	22.36 1.89 -1.59	23.74 2.18 -0.05	23.19 2.06 -0.76	21.55 1.91 -1.77	21.46 2.05 -0.51	21.85 1.76 -4.09	21.64 1.73 -4.19	21.11 1.51 -5.78	21.81 1.35 -7.55	22.47 1.33 -7.96	22.56 1.74 -2.80	25.84 1.88 -3.95	26.82 1.26 -11.75	25.02 1.54 -7.31	22.69 1.77 -3.02	21.82 1.88 -0.39
ATHENS_STG_1 23668	8.38 0.51 0.00	8.69 0.51 0.00	13.06 0.73 0.00	10.79 0.57 0.00	9.13 0.48 0.00	6.30 0.36 0.00	16.76 0.91 -0.59	21.57 0.73 -8.53	21.76 1.20 -1.68	22.89 1.36 -0.02	22.58 1.33 -0.88	21.14 1.22 -2.05	20.80 1.30 -0.59	21.87 1.12 -4.74	21.69 1.10 -4.87	21.50 0.96 -6.71	22.56 0.88 -8.76	23.30 0.87 -9.24	22.45 1.17 -3.26	25.89 1.28 -4.60	28.33 0.87 -13.64	25.67 1.03 -8.47	22.54 1.15 -3.48	21.20 1.21 -0.45
ATHENS_STG_2 23670	8.38 0.51 0.00	8.69 0.51 0.00	13.06 0.73 0.00	10.79 0.57 0.00	9.13 0.48 0.00	6.30 0.36 0.00	16.76 0.91 -0.59	21.57 0.73 -8.53	21.76 1.20 -1.68	22.89 1.36 -0.02	22.58 1.33 -0.88	21.14 1.22 -2.05	20.80 1.30 -0.59	21.87 1.12 -4.74	21.69 1.10 -4.87	21.50 0.96 -6.71	22.56 0.88 -8.76	23.30 0.87 -9.24	22.45 1.17 -3.26	25.89 1.28 -4.60	28.33 0.87 -13.64	25.67 1.03 -8.47	22.54 1.15 -3.48	21.20 1.21 -0.45
ATHENS_STG_3 23677	8.38 0.51 0.00	8.69 0.51 0.00	13.06 0.73 0.00	10.79 0.57 0.00	9.13 0.48 0.00	6.30 0.36 0.00	16.76 0.91 -0.59	21.57 0.73 -8.53	21.76 1.20 -1.68	22.89 1.36 -0.02	22.58 1.33 -0.88	21.14 1.22 -2.05	20.80 1.30 -0.59	21.87 1.12 -4.74	21.69 1.10 -4.87	21.50 0.96 -6.71	22.56 0.88 -8.76	23.30 0.87 -9.24	22.45 1.17 -3.26	25.89 1.28 -4.60	28.33 0.87 -13.64	25.67 1.03 -8.47	22.54 1.15 -3.48	21.20 1.21 -0.45
AUBURN___LFGE 323710	7.98 0.11 0.00	8.30 0.11 0.00	12.47 0.14 0.00	10.35 0.13 0.00	8.74 0.09 0.00	6.04 0.09 0.00	15.55 0.25 -0.04	21.79 0.01 -9.47	24.48 0.10 -5.49	22.35 0.18 -0.66	20.49 0.07 -0.06	18.00 0.00 -0.13	18.94 -0.01 -0.04	16.31 0.01 -0.30	16.07 0.06 -0.30	14.30 0.06 -0.42	13.53 0.06 -0.55	13.77 0.00 -0.58	18.24 0.02 -0.20	20.33 0.04 -0.29	14.74 0.08 -0.85	16.77 0.07 -0.53	18.24 0.12 -0.22	19.65 0.08 -0.03
BABYLON_RES_REC 323704	8.79 0.92 0.00	9.04 0.86 0.00	13.58 1.25 0.00	11.22 1.01 0.00	16.21 0.84 -6.72	8.44 0.73 -1.77	17.53 1.76 -0.51	21.56 1.31 -7.95	22.66 2.19 -1.59	24.15 2.59 -0.05	23.53 2.41 -0.76	21.92 2.28 -1.78	21.78 2.36 -0.51	22.18 2.08 -4.09	53.40 2.04 -35.65	38.80 1.83 -23.15	24.00 1.73 -9.35	22.88 1.73 -7.96	23.15 2.33 -2.80	32.74 2.55 -10.18	57.01 1.78 -41.42	133.53 2.02 -115.34	36.26 2.33 -16.03	22.24 2.30 -0.39

BARRETT_IC_1 23704	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_10 23701	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.92	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.34	34.74 1.66 -16.90	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_11 23702	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.92	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.34	34.74 1.66 -16.90	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_12 23703	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.92	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.34	34.74 1.66 -16.90	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_2 23705	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_3 23706	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_4 23707	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_5 23708	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_6 23709	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_7 23710	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_8 23711	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT_IC_9 23700	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.92	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.34	34.74 1.66 -16.90	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT___1 23545	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.93	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.35	34.75 1.66 -16.91	36.42 2.04 -16.47	21.99 2.06 -0.39
BARRETT___2 23546	8.72 0.85 0.00	8.99 0.81 0.00	13.50 1.17 0.00	11.16 0.94 0.00	16.04 0.76 -6.63	8.32 0.64 -1.75	17.27 1.50 -0.51	21.38 1.12 -7.95	22.30 1.83 -1.59	23.70 2.13 -0.05	23.19 2.06 -0.76	21.63 1.98 -1.78	21.48 2.06 -0.51	21.90 1.81 -4.09	52.71 1.74 -35.25	38.30 1.55 -22.92	23.73 1.45 -9.36	22.56 1.41 -7.96	22.70 1.87 -2.80	25.99 2.02 -3.96	33.56 1.40 -18.34	34.74 1.66 -16.90	36.42 2.04 -16.47	21.99 2.06 -0.39
BAYONEEC___CTG1 323682	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39

BAYONEEC___CTG10 323750	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG2 323683	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG3 323684	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG4 323685	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG5 323686	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG6 323687	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG7 323688	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG8 323689	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BAYONEEC___CTG9 323749	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.88 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.13 1.52 -5.78	21.82 1.36 -7.55	22.49 1.34 -7.96	22.58 1.76 -2.80	25.87 1.90 -3.95	26.84 1.28 -11.75	25.04 1.56 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
BEACON___LESR 323632	8.43 0.56 0.00	8.73 0.55 0.00	12.95 0.62 0.00	10.74 0.52 0.00	9.14 0.49 0.00	6.30 0.33 -0.03	17.20 0.99 -0.95	22.25 0.69 -9.26	21.79 1.10 -1.81	22.70 1.22 0.04	22.84 1.27 -1.21	22.02 1.13 -3.02	21.61 1.21 -1.50	22.96 1.02 -5.93	22.71 1.00 -5.99	22.57 0.92 -7.83	23.94 0.87 -10.15	24.39 0.89 -10.31	22.84 1.27 -3.55	26.37 1.35 -5.01	29.59 0.89 -14.89	26.43 1.04 -9.22	23.00 1.09 -4.00	21.77 1.17 -1.05
BEAVER RIVER___HYD 24048	7.87 0.00 0.00	8.14 -0.04 0.00	12.28 -0.05 0.00	10.19 -0.02 0.00	8.70 0.05 0.00	5.68 0.05 0.31	12.20 0.31 3.37	16.52 0.35 -3.86	46.89 0.51 -27.50	32.23 0.58 -10.13	17.95 0.41 2.82	9.14 0.20 8.92	9.31 0.16 9.76	7.42 0.05 8.63	8.00 -0.01 7.72	7.95 -0.06 5.81	6.11 -0.06 6.75	10.58 0.01 2.62	18.11 0.09 0.00	20.28 0.27 0.00	14.11 0.29 0.00	16.45 0.27 0.00	15.45 0.25 2.70	13.31 0.19 6.43
BEEBEE_GT_13 23619	7.76 -0.11 0.00	8.05 -0.13 0.00	12.11 -0.22 0.00	10.06 -0.16 0.00	8.53 -0.12 0.00	5.91 -0.03 0.00	14.79 -0.33 0.14	17.08 -0.37 -5.14	18.89 -0.49 -0.51	21.06 -0.43 0.03	20.04 -0.38 -0.05	17.59 -0.40 -0.12	18.58 -0.37 -0.04	15.95 -0.33 -0.28	15.72 -0.28 -0.29	13.98 -0.24 -0.40	13.21 -0.22 -0.52	13.50 -0.24 -0.55	17.87 -0.34 -0.19	19.95 -0.33 -0.27	14.36 -0.26 -0.80	16.36 -0.31 -0.50	17.77 -0.34 -0.20	19.17 -0.40 -0.03
BETHLEHEM___GRP 23843	8.22 0.35 0.00	8.53 0.35 0.00	12.90 0.56 0.00	10.65 0.43 0.00	9.02 0.37 0.00	6.23 0.26 -0.03	16.91 0.70 -0.95	22.09 0.50 -9.28	21.46 0.76 -1.82	22.28 0.81 0.03	22.43 0.85 -1.21	21.68 0.78 -3.03	21.25 0.84 -1.50	22.66 0.70 -5.96	22.42 0.70 -6.01	22.32 0.63 -7.86	23.73 0.62 -10.19	24.15 0.61 -10.36	22.44 0.85 -3.57	25.97 0.93 -5.03	29.36 0.60 -14.95	26.13 0.69 -9.26	22.69 0.76 -4.02	21.39 0.78 -1.06
BETHLEHEM___GS1 323560	8.22 0.35 0.00	8.53 0.35 0.00	12.90 0.56 0.00	10.65 0.43 0.00	9.02 0.37 0.00	6.23 0.26 -0.03	16.91 0.70 -0.95	22.09 0.50 -9.28	21.46 0.76 -1.82	22.28 0.81 0.03	22.43 0.85 -1.21	21.68 0.78 -3.03	21.25 0.84 -1.50	22.66 0.70 -5.96	22.42 0.70 -6.01	22.32 0.63 -7.86	23.73 0.62 -10.19	24.15 0.61 -10.36	22.44 0.85 -3.57	25.97 0.93 -5.03	29.36 0.60 -14.95	26.13 0.69 -9.26	22.69 0.76 -4.02	21.39 0.78 -1.06
BETHLEHEM___GS2 323561	8.22 0.35 0.00	8.53 0.35 0.00	12.90 0.56 0.00	10.65 0.43 0.00	9.02 0.37 0.00	6.23 0.26 -0.03	16.91 0.70 -0.95	22.09 0.50 -9.28	21.46 0.76 -1.82	22.28 0.81 0.03	22.43 0.85 -1.21	21.68 0.78 -3.03	21.25 0.84 -1.50	22.66 0.70 -5.96	22.42 0.70 -6.01	22.32 0.63 -7.86	23.73 0.62 -10.19	24.15 0.61 -10.36	22.44 0.85 -3.57	25.97 0.93 -5.03	29.36 0.60 -14.95	26.13 0.69 -9.26	22.69 0.76 -4.02	21.39 0.78 -1.06

BETHLEHEM___GS3 323562	8.22 0.35 0.00	8.53 0.35 0.00	12.90 0.56 0.00	10.65 0.43 0.00	9.02 0.37 0.00	6.23 0.26 -0.03	16.91 0.70 -0.95	22.09 0.50 -9.28	21.46 0.76 -1.82	22.28 0.81 0.03	22.43 0.85 -1.21	21.68 0.78 -3.03	21.25 0.84 -1.50	22.66 0.70 -5.96	22.42 0.70 -6.01	22.32 0.63 -7.86	23.73 0.62 -10.19	24.15 0.61 -10.36	22.44 0.85 -3.57	25.97 0.93 -5.03	29.36 0.60 -14.95	26.13 0.69 -9.26	22.69 0.76 -4.02	21.39 0.78 -1.06
BETHLEHEM___STEEL 23779	7.85 -0.02 0.00	8.15 -0.03 0.00	12.26 -0.07 0.00	10.20 -0.01 0.00	8.64 -0.02 0.00	6.01 0.07 0.00	18.25 -0.20 -3.20	23.98 -0.31 -11.99	9.14 -0.38 9.36	11.74 -0.20 9.58	19.91 -0.19 0.26	17.74 -0.28 -0.16	18.77 -0.19 -0.04	16.12 -0.25 -0.36	15.85 -0.23 -0.37	14.14 -0.20 -0.52	13.41 -0.18 -0.68	13.68 -0.22 -0.71	17.95 -0.32 -0.25	20.11 -0.25 -0.35	14.57 -0.28 -1.03	16.49 -0.32 -0.64	17.86 -0.31 -0.26	19.18 -0.40 -0.03
BETHPAGE_CC_5 323564	8.78 0.91 0.00	9.04 0.86 0.00	13.57 1.24 0.00	11.22 1.00 0.00	16.38 0.83 -6.89	8.47 0.71 -1.82	17.46 1.70 -0.51	21.52 1.27 -7.95	22.60 2.12 -1.59	24.07 2.50 -0.05	23.48 2.36 -0.76	21.86 2.21 -1.78	21.73 2.31 -0.51	22.14 2.04 -4.09	54.19 2.00 -36.48	39.20 1.77 -23.61	23.96 1.68 -9.36	22.82 1.67 -7.96	23.06 2.23 -2.80	27.70 2.43 -5.27	51.89 1.70 -36.37	118.26 1.92 -100.16	35.92 2.25 -15.77	22.18 2.25 -0.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	7.92 0.04 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.28 0.07 0.00	8.70 0.05 0.00	6.06 0.11 0.00	18.26 -0.07 -3.08	24.02 -0.25 -11.96	9.30 -0.28 9.30	11.92 -0.07 9.53	20.04 -0.06 0.26	17.87 -0.16 -0.16	18.90 -0.06 -0.04	16.23 -0.14 -0.36	15.96 -0.12 -0.37	14.24 -0.10 -0.52	13.50 -0.09 -0.67	13.78 -0.12 -0.71	18.08 -0.19 -0.25	20.24 -0.11 -0.35	14.66 -0.18 -1.03	16.60 -0.22 -0.64	17.97 -0.20 -0.26	19.28 -0.31 -0.03
BINGHAMTON___COGEN 23790	8.10 0.23 0.00	8.43 0.24 0.00	12.66 0.32 0.00	10.49 0.28 0.00	8.89 0.23 0.00	6.13 0.19 0.00	16.09 0.44 -0.40	20.80 0.24 -8.25	21.85 0.51 -2.46	22.19 0.61 -0.07	20.95 0.46 -0.13	18.54 0.37 -0.30	19.40 0.40 -0.08	17.01 0.31 -0.69	16.75 0.33 -0.71	15.08 0.26 -1.00	14.46 0.23 -1.31	14.80 0.23 -1.38	18.79 0.29 -0.48	21.02 0.34 -0.67	16.04 0.23 -2.00	17.71 0.30 -1.24	18.76 0.34 -0.51	20.00 0.38 -0.07
BLACK RIVER___HYD 24047	7.79 -0.08 0.00	8.07 -0.11 0.00	12.16 -0.18 0.00	10.11 -0.11 0.00	8.67 0.03 0.00	5.76 0.04 0.21	13.29 0.34 2.31	17.51 0.37 -4.83	39.24 0.53 -19.84	29.23 0.60 -7.12	18.79 0.37 1.94	11.82 0.10 6.15	12.18 0.04 6.76	9.98 -0.13 5.89	10.25 -0.22 5.24	9.65 -0.28 3.90	8.19 -0.22 4.50	11.42 -0.13 1.63	18.02 -0.07 -0.07	20.31 0.20 -0.10	14.40 0.28 -0.31	16.52 0.16 -0.19	16.25 0.14 1.80	15.18 0.08 4.45
BLISS_WT_PWR 323608	7.98 0.11 0.00	8.26 0.07 0.00	12.52 0.19 0.00	10.42 0.21 0.00	8.82 0.17 0.00	6.14 0.20 0.00	18.12 0.24 -2.63	25.47 0.40 -12.76	45.16 0.81 -25.46	42.31 1.13 -19.66	21.87 0.72 -0.79	18.60 0.56 -0.17	19.65 0.70 -0.05	16.91 0.50 -0.40	16.59 0.46 -0.41	14.76 0.35 -0.58	13.96 0.28 -0.76	14.20 0.21 -0.80	18.47 0.17 -0.28	20.72 0.32 -0.39	15.10 0.13 -1.16	17.11 0.22 -0.72	18.53 0.33 -0.30	19.94 0.35 -0.04
BLUE_CIRC_CHEM_DRP 24182	8.33 0.46 0.00	8.64 0.46 0.00	12.96 0.63 0.00	10.70 0.49 0.00	9.07 0.42 0.00	6.24 0.30 0.00	16.68 0.79 -0.64	22.07 0.60 -9.16	21.61 0.94 -1.80	22.51 1.02 0.03	22.35 1.04 -0.95	21.02 0.94 -2.22	20.55 1.00 -0.63	21.97 0.85 -5.12	21.80 0.83 -5.26	21.80 0.75 -7.24	23.08 0.71 -9.45	23.86 0.70 -9.97	22.51 0.97 -3.51	26.03 1.06 -4.96	29.24 0.71 -14.72	26.11 0.81 -9.13	22.54 0.91 -3.73	20.97 0.94 -0.48
BOC_GAS_DRP 24189	8.28 0.41 0.00	8.59 0.41 0.00	12.93 0.59 0.00	10.68 0.46 0.00	9.04 0.39 0.00	6.22 0.28 0.00	16.64 0.74 -0.65	22.12 0.58 -9.24	21.59 0.91 -1.81	22.48 0.99 0.03	22.34 1.01 -0.96	21.03 0.92 -2.25	20.53 0.98 -0.64	22.03 0.83 -5.19	21.86 0.82 -5.33	21.89 0.72 -7.34	23.19 0.68 -9.59	23.97 0.67 -10.11	22.50 0.92 -3.56	26.05 1.02 -5.03	29.42 0.68 -14.93	26.21 0.79 -9.25	22.56 0.87 -3.78	20.95 0.91 -0.49
BORALEX_4TH_BRANCH 23824	8.52 0.65 0.00	8.83 0.64 0.00	13.29 0.96 0.00	10.94 0.73 0.00	9.29 0.64 0.00	6.39 0.41 -0.03	17.42 1.15 -1.02	22.56 0.86 -9.39	22.05 1.33 -1.84	22.93 1.50 0.08	23.20 1.57 -1.27	22.43 1.37 -3.20	22.00 1.43 -1.66	23.35 1.21 -6.14	23.06 1.17 -6.18	22.86 1.03 -8.00	24.25 0.96 -10.37	24.63 0.97 -10.47	22.97 1.36 -3.59	26.64 1.56 -5.07	29.94 1.07 -15.06	26.70 1.21 -9.31	23.27 1.30 -4.06	22.04 1.32 -1.16
BOWLINE___1 23526	8.55 0.68 0.00	8.87 0.68 0.00	13.30 0.97 0.00	10.99 0.77 0.00	9.30 0.65 0.00	6.47 0.53 0.00	17.09 1.33 -0.51	21.29 1.05 -7.93	22.24 1.77 -1.59	23.60 2.04 -0.05	23.06 1.94 -0.76	21.42 1.80 -1.76	21.34 1.93 -0.50	21.73 1.66 -4.07	21.54 1.65 -4.18	21.01 1.43 -5.76	21.73 1.30 -7.52	22.40 1.28 -7.93	22.50 1.69 -2.79	25.79 1.84 -3.94	26.76 1.25 -11.70	24.95 1.50 -7.28	22.61 1.70 -3.01	21.73 1.80 -0.38
BOWLINE___2 23595	8.55 0.68 0.00	8.86 0.68 0.00	13.30 0.97 0.00	10.99 0.77 0.00	9.30 0.65 0.00	6.47 0.53 0.00	17.09 1.32 -0.51	21.30 1.05 -7.94	22.24 1.76 -1.59	23.59 2.03 -0.05	23.05 1.93 -0.76	21.43 1.79 -1.77	21.34 1.92 -0.50	21.74 1.66 -4.08	21.54 1.64 -4.19	21.02 1.43 -5.77	21.74 1.29 -7.53	22.41 1.28 -7.95	22.51 1.69 -2.80	25.79 1.83 -3.95	26.79 1.24 -11.73	24.96 1.49 -7.30	22.61 1.69 -3.01	21.72 1.79 -0.38
BROOKHAVEN___DRP 24191	8.76 0.89 0.00	8.98 0.79 0.00	13.52 1.19 0.00	11.18 0.97 0.00	15.92 0.80 -6.46	8.44 0.80 -1.70	17.70 1.94 -0.51	21.67 1.42 -7.95	22.83 2.36 -1.59	24.36 2.81 -0.05	23.75 2.63 -0.76	22.12 2.47 -1.78	21.96 2.54 -0.51	22.34 2.25 -4.09	52.36 2.18 -34.46	38.29 1.98 -22.49	24.11 1.86 -9.33	23.01 1.86 -7.96	23.35 2.52 -2.80	115.39 2.78 -92.60	92.26 1.94 -76.51	146.68 2.15 -128.36	36.83 2.50 -16.42	22.29 2.36 -0.39
BROOKLYN_NAVY_YARD 23515	8.60 0.73 0.00	8.93 0.74 0.00	13.39 1.06 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.48 0.54 0.00	17.13 1.36 -0.51	21.35 1.09 -7.95	22.35 1.87 -1.59	23.74 2.18 -0.05	23.19 2.06 -0.76	21.54 1.91 -1.77	21.46 2.05 -0.51	21.84 1.75 -4.09	21.63 1.72 -4.19	21.10 1.50 -5.78	21.79 1.33 -7.55	22.46 1.31 -7.96	22.54 1.71 -2.80	25.82 1.86 -3.95	26.81 1.25 -11.75	25.02 1.54 -7.31	22.70 1.78 -3.02	21.81 1.88 -0.39
BROOKLYN___ARMY_DRP 323595	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39

BROOME_2_LFGE 323671	8.10 0.23 0.00	8.43 0.24 0.00	12.66 0.32 0.00	10.49 0.28 0.00	8.89 0.23 0.00	6.13 0.19 0.00	16.09 0.44 -0.40	20.80 0.24 -8.25	21.85 0.51 -2.46	22.19 0.61 -0.07	20.95 0.46 -0.13	18.54 0.37 -0.30	19.40 0.40 -0.08	17.01 0.31 -0.69	16.75 0.33 -0.71	15.08 0.26 -1.00	14.46 0.23 -1.31	14.80 0.23 -1.38	18.79 0.29 -0.48	21.02 0.34 -0.67	16.04 0.23 -2.00	17.71 0.30 -1.24	18.76 0.34 -0.51	20.00 0.38 -0.07
BROOME___LFGE 323600	8.10 0.23 0.00	8.43 0.24 0.00	12.66 0.32 0.00	10.49 0.28 0.00	8.89 0.23 0.00	6.13 0.19 0.00	16.09 0.44 -0.40	20.80 0.24 -8.25	21.85 0.51 -2.46	22.19 0.61 -0.07	20.95 0.46 -0.13	18.54 0.37 -0.30	19.40 0.40 -0.08	17.01 0.31 -0.69	16.75 0.33 -0.71	15.08 0.26 -1.00	14.46 0.23 -1.31	14.80 0.23 -1.38	18.79 0.29 -0.48	21.02 0.34 -0.67	16.04 0.23 -2.00	17.71 0.30 -1.24	18.76 0.34 -0.51	20.00 0.38 -0.07
BURROWS___LYONSDAL 23803	7.98 0.11 0.00	8.28 0.10 0.00	12.47 0.14 0.00	10.34 0.13 0.00	8.79 0.14 0.00	5.93 0.12 0.13	14.24 0.43 1.44	18.20 0.43 -5.46	36.21 0.67 -16.66	28.12 0.76 -5.84	19.53 0.63 1.47	13.68 0.45 4.63	14.27 0.43 5.07	11.85 0.33 4.48	12.01 0.30 4.00	11.04 0.24 3.02	9.64 0.23 3.51	12.10 0.28 1.37	18.43 0.41 0.00	20.58 0.57 0.00	14.28 0.46 0.00	16.66 0.49 0.00	17.00 0.49 1.40	16.68 0.47 3.34
CAITHNESS_CC_1 323624	8.76 0.89 0.00	8.98 0.80 0.00	13.52 1.18 0.00	11.18 0.97 0.00	15.91 0.80 -6.46	8.42 0.78 -1.70	17.65 1.88 -0.51	21.63 1.37 -7.95	22.77 2.30 -1.59	24.30 2.73 -0.05	23.68 2.56 -0.76	22.05 2.41 -1.78	21.90 2.49 -0.51	22.29 2.20 -4.09	52.31 2.13 -34.46	38.24 1.93 -22.49	24.07 1.82 -9.33	22.96 1.81 -7.96	23.28 2.46 -2.80	114.86 2.70 -92.14	92.09 1.88 -76.40	146.94 2.10 -128.67	36.76 2.43 -16.43	22.26 2.32 -0.39
CALPINE BETH_PAGE_GT4 24209	8.78 0.90 0.00	9.04 0.85 0.00	13.56 1.23 0.00	11.21 1.00 0.00	16.57 0.83 -7.09	8.51 0.70 -1.87	17.43 1.67 -0.51	21.50 1.24 -7.95	22.56 2.09 -1.59	24.02 2.46 -0.05	23.44 2.31 -0.76	21.81 2.17 -1.78	21.68 2.26 -0.51	22.10 2.01 -4.09	55.10 1.96 -37.42	39.69 1.74 -24.13	23.94 1.64 -9.38	22.79 1.64 -7.96	23.01 2.19 -2.80	27.31 2.38 -4.93	47.49 1.66 -32.02	97.67 1.88 -79.62	35.60 2.22 -15.47	22.17 2.23 -0.39
CALPINE_BETH_PAGE_GT_4 323586	8.78 0.90 0.00	9.04 0.85 0.00	13.56 1.23 0.00	11.21 1.00 0.00	16.57 0.83 -7.09	8.51 0.70 -1.87	17.43 1.67 -0.51	21.50 1.24 -7.95	22.56 2.09 -1.59	24.02 2.46 -0.05	23.44 2.31 -0.76	21.81 2.17 -1.78	21.68 2.26 -0.51	22.10 2.01 -4.09	55.10 1.96 -37.42	39.69 1.74 -24.13	23.94 1.64 -9.38	22.79 1.64 -7.96	23.01 2.19 -2.80	27.31 2.38 -4.93	47.49 1.66 -32.02	97.67 1.88 -79.62	35.60 2.22 -15.47	22.17 2.23 -0.39
CALPINE_BP_GT1 23823	8.78 0.90 0.00	9.04 0.85 0.00	13.56 1.23 0.00	11.21 1.00 0.00	16.57 0.83 -7.09	8.51 0.70 -1.87	17.43 1.67 -0.51	21.50 1.24 -7.95	22.56 2.09 -1.59	24.02 2.46 -0.05	23.44 2.31 -0.76	21.81 2.17 -1.78	21.68 2.26 -0.51	22.10 2.01 -4.09	55.10 1.96 -37.42	39.69 1.74 -24.13	23.94 1.64 -9.38	22.79 1.64 -7.96	23.01 2.19 -2.80	27.31 2.38 -4.93	47.49 1.66 -32.02	97.67 1.88 -79.62	35.60 2.22 -15.47	22.17 2.23 -0.39
CALSPAN___DRP 24200	7.85 -0.02 0.00	8.15 -0.03 0.00	12.26 -0.07 0.00	10.20 -0.01 0.00	8.64 -0.02 0.00	6.01 0.07 0.00	18.25 -0.20 -3.20	23.98 -0.31 -11.99	9.14 -0.38 9.36	11.74 -0.20 9.58	19.91 -0.19 0.26	17.74 -0.28 -0.16	18.77 -0.19 -0.04	16.12 -0.25 -0.36	15.85 -0.23 -0.37	14.14 -0.20 -0.52	13.41 -0.18 -0.68	13.68 -0.22 -0.71	17.95 -0.32 -0.25	20.11 -0.25 -0.35	14.57 -0.28 -1.03	16.49 -0.32 -0.64	17.86 -0.31 -0.26	19.18 -0.40 -0.03
CANDIGU_WT_PWR 323617	8.02 0.14 0.00	8.34 0.15 0.00	12.54 0.20 0.00	10.43 0.21 0.00	8.84 0.19 0.00	6.12 0.18 0.00	16.80 0.32 -1.22	22.58 0.20 -10.08	22.42 0.53 -3.01	22.51 0.72 -0.28	20.98 0.51 -0.11	18.46 0.38 -0.21	19.43 0.45 -0.06	16.80 0.31 -0.48	16.53 0.32 -0.49	14.76 0.24 -0.70	14.02 0.20 -0.91	14.35 0.20 -0.96	18.61 0.25 -0.33	20.81 0.33 -0.47	15.38 0.18 -1.39	17.27 0.24 -0.86	18.53 0.27 -0.35	19.87 0.28 -0.05
CARR STREET_E_SYR 24060	7.86 -0.01 0.00	8.16 -0.02 0.00	12.28 -0.05 0.00	10.18 -0.04 0.00	8.63 -0.03 0.00	5.95 0.00 0.00	15.25 -0.03 -0.03	19.25 -0.18 -7.12	22.81 -0.28 -4.21	22.10 -0.29 -0.87	20.07 -0.33 -0.04	17.58 -0.37 -0.09	18.48 -0.45 -0.03	15.86 -0.35 -0.21	15.61 -0.32 -0.22	13.84 -0.27 -0.28	13.04 -0.24 -0.37	13.32 -0.25 -0.38	17.75 -0.41 -0.14	19.75 -0.46 -0.20	14.17 -0.25 -0.61	16.29 -0.26 -0.38	17.84 -0.22 -0.15	19.38 -0.19 -0.02
CARTHAGE___PAPER 23857	7.85 -0.02 0.00	8.13 -0.06 0.00	12.25 -0.09 0.00	10.17 -0.04 0.00	8.71 0.06 0.00	5.74 0.05 0.25	12.91 0.37 2.72	17.18 0.40 -4.47	42.26 0.58 -22.80	30.45 0.65 -8.29	18.53 0.44 2.28	10.83 0.18 7.21	11.12 0.14 7.92	9.07 -0.01 6.92	9.46 -0.08 6.18	9.07 -0.14 4.61	7.46 -0.12 5.33	11.19 -0.02 1.98	18.16 0.08 -0.06	20.42 0.32 -0.09	14.42 0.34 -0.26	16.62 0.29 -0.16	16.03 0.25 2.13	14.52 0.19 5.22
CASSADAGA_WT_PWR 323784	8.05 0.18 0.00	8.41 0.22 0.00	12.63 0.30 0.00	10.53 0.32 0.00	8.91 0.26 0.00	6.22 0.28 0.00	18.66 0.52 -2.89	15.73 0.45 -2.97	-132.16 0.51 151.54	-107.20 0.90 129.62	16.56 0.74 4.55	18.60 0.57 -0.17	19.65 0.70 -0.05	16.89 0.51 -0.38	16.59 0.48 -0.39	14.75 0.38 -0.55	13.94 0.31 -0.72	14.19 0.25 -0.76	18.58 0.29 -0.26	20.82 0.44 -0.37	15.10 0.19 -1.10	17.11 0.26 -0.68	18.52 0.33 -0.28	19.88 0.29 -0.04
CE_DUNWOOD___DRP 24194	8.60 0.72 0.00	8.92 0.73 0.00	13.37 1.04 0.00	11.05 0.83 0.00	9.34 0.69 0.00	6.47 0.53 0.00	17.11 1.34 -0.51	21.31 1.06 -7.94	22.26 1.79 -1.59	23.63 2.07 -0.05	23.09 1.97 -0.76	21.46 1.82 -1.76	21.37 1.95 -0.50	21.77 1.68 -4.08	21.57 1.66 -4.18	21.04 1.44 -5.77	21.75 1.31 -7.53	22.42 1.29 -7.94	22.52 1.71 -2.80	25.81 1.85 -3.95	26.80 1.26 -11.72	24.98 1.51 -7.30	22.63 1.72 -3.01	21.75 1.82 -0.38
CE_MILLWOOD___DRP 24193	8.58 0.71 0.00	8.90 0.71 0.00	13.34 1.01 0.00	11.03 0.81 0.00	9.33 0.68 0.00	6.46 0.52 0.00	17.07 1.31 -0.51	21.26 1.03 -7.92	22.20 1.74 -1.59	23.57 2.01 -0.05	23.03 1.91 -0.75	21.39 1.77 -1.75	21.31 1.90 -0.50	21.69 1.64 -4.05	21.49 1.62 -4.16	20.96 1.41 -5.73	21.67 1.28 -7.48	22.34 1.26 -7.89	22.46 1.66 -2.78	25.74 1.81 -3.92	26.69 1.23 -11.64	24.89 1.47 -7.25	22.57 1.67 -2.99	21.70 1.77 -0.38
CE_NYC2_DRP 24202	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.52 0.57 0.00	17.20 1.44 -0.51	21.41 1.16 -7.95	22.45 1.97 -1.59	23.84 2.28 -0.05	23.28 2.15 -0.76	21.63 1.99 -1.77	21.55 2.13 -0.51	21.91 1.82 -4.09	21.71 1.79 -4.19	21.17 1.56 -5.78	21.87 1.41 -7.55	22.53 1.38 -7.96	22.62 1.79 -2.80	25.90 1.94 -3.96	26.87 1.30 -11.75	25.08 1.60 -7.31	22.77 1.84 -3.02	21.89 1.96 -0.39

CE_NYC_DRP 24195	8.64 0.76 0.00	8.96 0.78 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.18 1.42 -0.51	21.38 1.13 -7.95	22.40 1.93 -1.59	23.80 2.24 -0.05	23.24 2.11 -0.76	21.59 1.96 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.68 1.77 -4.19	21.15 1.54 -5.78	21.85 1.38 -7.55	22.51 1.36 -7.96	22.61 1.79 -2.80	25.91 1.94 -3.95	26.87 1.30 -11.75	25.07 1.59 -7.31	22.74 1.82 -3.02	21.86 1.93 -0.39
CHAFFEE___LFGE 323603	7.90 0.03 0.00	8.20 0.01 0.00	12.34 0.01 0.00	10.27 0.06 0.00	8.69 0.04 0.00	6.05 0.11 0.00	18.10 -0.07 -2.92	24.48 -0.13 -12.31	21.74 -0.09 -2.95	22.23 0.12 -0.59	20.48 0.02 -0.10	17.95 -0.09 -0.16	18.97 0.02 -0.05	16.31 -0.07 -0.38	16.04 -0.07 -0.39	14.31 -0.06 -0.55	13.58 -0.05 -0.72	13.85 -0.09 -0.76	18.13 -0.15 -0.26	20.31 -0.07 -0.37	14.76 -0.15 -1.10	16.69 -0.16 -0.68	18.05 -0.13 -0.28	19.36 -0.23 -0.04
CHATEAUG_WT_PWR 323614	7.35 -0.52 0.00	7.68 -0.51 0.00	11.59 -0.74 0.00	9.61 -0.61 0.00	8.18 -0.47 0.00	4.49 -0.34 1.10	2.53 -0.73 12.00	8.38 -0.46 3.46	4.78 -0.84 13.26	15.96 -0.83 4.73	10.13 -0.94 9.29	-12.26 -0.74 29.39	-14.00 -0.76 32.15	-13.13 -0.70 28.42	-10.48 -0.79 25.40	-6.13 -0.83 19.12	-10.03 -0.76 22.19	3.89 -0.67 8.63	17.49 -0.53 0.00	19.40 -0.61 0.00	13.28 -0.54 0.00	15.43 -0.74 0.00	8.01 -1.01 8.89	-2.84 -1.20 21.18
CHAT_HIGH_FALL_HYD 323578	7.36 -0.51 0.00	7.69 -0.50 0.00	11.61 -0.72 0.00	9.63 -0.58 0.00	8.19 -0.46 0.00	4.52 -0.34 1.08	2.78 -0.71 11.77	8.60 -0.45 3.26	-2.54 -0.80 20.62	13.15 -0.80 7.56	10.34 -0.91 9.12	-11.66 -0.69 28.83	-13.33 -0.70 31.54	-12.53 -0.65 27.89	-9.93 -0.73 24.92	-5.73 -0.80 18.76	-9.57 -0.72 21.77	4.09 -0.63 8.47	17.51 -0.51 0.00	19.41 -0.59 0.00	13.28 -0.53 0.00	15.46 -0.71 0.00	8.21 -0.98 8.72	-2.38 -1.15 20.78
CHAUTAUQUA___LFGE 323629	7.99 0.12 0.00	8.33 0.14 0.00	12.51 0.18 0.00	10.42 0.21 0.00	8.82 0.17 0.00	6.14 0.20 0.00	18.63 0.27 -3.11	21.08 0.15 -8.62	-41.64 0.08 60.60	-30.96 0.36 52.83	18.86 0.31 1.81	18.20 0.17 -0.16	19.24 0.28 -0.05	16.53 0.15 -0.37	16.24 0.14 -0.38	14.46 0.10 -0.53	13.69 0.08 -0.70	13.95 0.03 -0.74	18.29 0.01 -0.26	20.49 0.12 -0.36	14.86 -0.03 -1.07	16.82 -0.01 -0.66	18.21 0.03 -0.27	19.55 -0.04 -0.04
CH_MIDHUDSON___DRP 24192	8.59 0.72 0.00	8.91 0.72 0.00	13.35 1.02 0.00	11.03 0.81 0.00	9.33 0.68 0.00	6.45 0.51 0.00	17.09 1.29 -0.54	21.53 1.02 -8.20	22.22 1.71 -1.63	23.48 1.94 -0.03	23.01 1.85 -0.80	21.45 1.72 -1.86	21.29 1.84 -0.53	21.89 1.59 -4.30	21.70 1.57 -4.41	21.27 1.37 -6.08	22.11 1.25 -7.94	22.80 1.24 -8.37	22.62 1.65 -2.95	25.97 1.80 -4.16	27.40 1.22 -12.36	25.30 1.45 -7.68	22.70 1.63 -3.16	21.68 1.73 -0.41
CH_MISC_IPPS 23765	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39
CH_RES_BVR_FALLS 23983	7.66 -0.21 0.00	7.98 -0.20 0.00	12.04 -0.29 0.00	9.99 -0.23 0.00	8.48 -0.17 0.00	6.32 -0.12 -0.49	20.47 -0.16 -5.37	27.40 -0.10 -15.19	22.50 -0.19 -3.80	21.35 -0.15 0.01	24.27 -0.18 -4.08	30.59 -0.22 -12.94	32.87 -0.25 -14.21	28.16 -0.27 -12.42	26.49 -0.31 -11.08	21.76 -0.30 -8.24	22.18 -0.26 -9.53	16.44 -0.26 -3.51	17.61 -0.31 0.11	19.59 -0.27 0.15	13.19 -0.17 0.45	15.63 -0.26 0.28	21.40 -0.32 -3.82	28.61 -0.30 -9.36
CH_RES_NIAGARA 23895	7.50 -0.37 0.00	7.77 -0.41 0.00	11.70 -0.63 0.00	9.73 -0.48 0.00	8.25 -0.40 0.00	5.77 -0.17 0.00	16.72 -0.95 -2.41	21.82 -0.87 -10.38	12.25 -1.24 5.40	14.27 -1.20 6.04	19.13 -1.09 0.15	16.94 -1.07 -0.15	17.90 -1.05 -0.04	15.36 -0.98 -0.34	15.12 -0.94 -0.35	13.51 -0.80 -0.49	12.82 -0.73 -0.64	13.07 -0.79 -0.67	17.18 -1.07 -0.23	19.24 -1.10 -0.33	13.93 -0.86 -0.98	15.73 -1.05 -0.61	17.04 -1.11 -0.25	18.35 -1.23 -0.03
CH_RES_SYRACUSE 23985	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
CLINTON_WT_PWR 323605	7.35 -0.52 0.00	7.68 -0.51 0.00	11.59 -0.74 0.00	9.61 -0.61 0.00	8.18 -0.47 0.00	4.49 -0.34 1.10	2.53 -0.73 12.00	8.38 -0.46 3.46	4.78 -0.84 13.26	15.96 -0.83 4.73	10.13 -0.94 9.29	-12.26 -0.74 29.39	-14.00 -0.76 32.15	-13.13 -0.70 28.42	-10.48 -0.79 25.40	-6.13 -0.83 19.12	-10.03 -0.76 22.19	3.89 -0.67 8.63	17.49 -0.53 0.00	19.40 -0.61 0.00	13.28 -0.54 0.00	15.43 -0.74 0.00	8.01 -1.01 8.89	-2.84 -1.20 21.18
CLINTON___LFGE 323618	7.39 -0.48 0.00	7.72 -0.46 0.00	11.67 -0.67 0.00	9.67 -0.55 0.00	8.22 -0.43 0.00	4.54 -0.30 1.10	2.70 -0.61 11.94	8.56 -0.34 3.41	3.07 -0.63 15.18	15.45 -0.59 5.46	10.39 -0.73 9.25	-11.92 -0.54 29.24	-13.64 -0.56 31.99	-12.83 -0.55 28.29	-10.19 -0.64 25.27	-5.92 -0.72 19.02	-9.79 -0.62 22.08	4.07 -0.53 8.59	17.67 -0.36 0.00	19.62 -0.39 0.00	13.42 -0.40 0.00	15.59 -0.58 0.00	8.21 -0.86 8.84	-2.57 -1.04 21.08
COLONIE_LFGE___ 323577	8.44 0.56 0.00	8.75 0.56 0.00	13.16 0.83 0.00	10.86 0.65 0.00	9.21 0.56 0.00	6.35 0.37 -0.04	17.37 1.05 -1.07	22.65 0.80 -9.54	21.98 1.23 -1.87	22.83 1.37 0.05	23.06 1.39 -1.31	22.41 1.23 -3.32	21.98 1.30 -1.77	23.40 1.08 -6.31	23.12 1.06 -6.34	22.94 0.93 -8.18	24.41 0.89 -10.60	24.76 0.90 -10.67	22.93 1.26 -3.65	26.60 1.44 -5.15	30.10 0.98 -15.31	26.75 1.11 -9.48	23.26 1.18 -4.17	21.98 1.19 -1.24
COPENHAGEN_WT_PWR 323753	7.68 -0.19 0.00	7.96 -0.23 0.00	11.99 -0.34 0.00	9.98 -0.24 0.00	8.59 -0.06 0.00	5.72 -0.03 0.19	13.36 0.21 2.11	17.59 0.27 -5.01	37.62 0.36 -18.38	28.51 0.45 -6.55	18.76 0.17 1.77	12.16 -0.08 5.63	12.54 -0.17 6.20	10.29 -0.34 5.37	10.48 -0.44 4.79	9.80 -0.47 3.55	8.41 -0.40 4.10	11.41 -0.31 1.46	17.78 -0.32 -0.08	20.08 -0.04 -0.11	14.26 0.11 -0.33	16.30 -0.08 -0.21	16.18 -0.10 1.63	15.32 -0.15 4.08
CORNELL_____ 23752	8.11 0.24 0.00	8.42 0.24 0.00	12.67 0.33 0.00	10.50 0.29 0.00	8.92 0.27 0.00	6.16 0.22 0.00	16.15 0.57 -0.32	21.53 0.33 -8.90	22.47 0.55 -3.04	22.24 0.67 -0.05	20.97 0.51 -0.10	18.45 0.36 -0.22	19.33 0.35 -0.06	16.83 0.31 -0.51	16.57 0.33 -0.53	14.88 0.27 -0.78	14.21 0.28 -1.02	14.55 0.29 -1.08	18.79 0.40 -0.37	20.99 0.49 -0.49	15.66 0.38 -1.47	17.53 0.45 -0.91	18.76 0.48 -0.37	20.11 0.51 -0.05

COXSACKIE___GT 23611	8.52 0.65 0.00	8.83 0.65 0.00	13.25 0.92 0.00	10.94 0.73 0.00	9.27 0.62 0.00	6.40 0.46 0.00	17.04 1.23 -0.55	21.66 0.99 -8.37	22.15 1.61 -1.66	23.28 1.75 -0.01	22.82 1.63 -0.82	21.24 1.46 -1.92	21.01 1.55 -0.55	21.76 1.33 -4.43	21.57 1.30 -4.55	21.29 1.20 -6.27	22.25 1.15 -8.18	23.00 1.18 -8.63	22.69 1.62 -3.04	26.08 1.78 -4.29	27.76 1.20 -12.74	25.48 1.40 -7.91	22.67 1.52 -3.25	21.51 1.54 -0.42
CPV_VALLEY___CC1 323721	8.45 0.58 0.00	8.77 0.58 0.00	13.16 0.83 0.00	10.87 0.66 0.00	9.20 0.54 0.00	6.35 0.40 0.00	16.70 1.04 -0.40	20.27 0.80 -7.17	21.70 1.34 -1.48	23.09 1.54 -0.03	22.43 1.46 -0.60	20.62 1.34 -1.41	20.76 1.45 -0.40	20.51 1.26 -3.25	20.29 1.24 -3.34	19.50 1.07 -4.60	19.90 0.97 -6.01	20.48 0.96 -6.34	21.51 1.26 -2.23	24.55 1.39 -3.15	24.12 0.96 -9.35	23.13 1.14 -5.82	21.60 1.30 -2.40	21.23 1.37 -0.31
CPV_VALLEY___CC2 323722	8.45 0.58 0.00	8.77 0.58 0.00	13.16 0.83 0.00	10.87 0.66 0.00	9.20 0.54 0.00	6.35 0.40 0.00	16.70 1.04 -0.40	20.27 0.80 -7.17	21.70 1.34 -1.48	23.09 1.54 -0.03	22.43 1.46 -0.60	20.62 1.34 -1.41	20.76 1.45 -0.40	20.51 1.26 -3.25	20.29 1.24 -3.34	19.50 1.07 -4.60	19.90 0.97 -6.01	20.48 0.96 -6.34	21.51 1.26 -2.23	24.55 1.39 -3.15	24.12 0.96 -9.35	23.13 1.14 -5.82	21.60 1.30 -2.40	21.23 1.37 -0.31
CRESCENT___HYD 24018	8.44 0.56 0.00	8.75 0.56 0.00	13.16 0.83 0.00	10.86 0.65 0.00	9.21 0.56 0.00	6.35 0.37 -0.04	17.37 1.05 -1.07	22.65 0.80 -9.54	21.98 1.23 -1.87	22.83 1.37 0.05	23.06 1.39 -1.31	22.41 1.23 -3.32	21.98 1.30 -1.77	23.40 1.08 -6.31	23.12 1.06 -6.34	22.94 0.93 -8.18	24.41 0.89 -10.60	24.76 0.90 -10.67	22.93 1.26 -3.65	26.60 1.44 -5.15	30.10 0.98 -15.31	26.75 1.11 -9.48	23.26 1.18 -4.17	21.98 1.19 -1.24
CRICKET___VALLEY_CC1 323756	8.51 0.64 0.00	8.83 0.65 0.00	13.26 0.92 0.00	10.93 0.71 0.00	9.24 0.59 0.00	6.38 0.44 0.00	16.89 1.09 -0.54	21.34 0.84 -8.19	21.90 1.39 -1.63	22.62 1.54 0.44	22.68 1.51 -0.81	21.19 1.44 -1.88	20.97 1.53 -0.54	21.65 1.31 -4.34	21.47 1.31 -4.45	21.06 1.12 -6.11	21.96 1.04 -8.01	22.64 1.00 -8.45	22.31 1.32 -2.98	25.64 1.43 -4.20	27.25 0.96 -12.48	24.86 1.14 -7.54	22.11 1.31 -2.89	21.36 1.40 -0.41
CRICKET___VALLEY_CC2 323757	8.51 0.64 0.00	8.83 0.65 0.00	13.26 0.92 0.00	10.93 0.71 0.00	9.24 0.59 0.00	6.38 0.44 0.00	16.89 1.09 -0.54	21.34 0.84 -8.19	21.90 1.39 -1.63	22.62 1.54 0.44	22.68 1.51 -0.81	21.19 1.44 -1.88	20.97 1.53 -0.54	21.65 1.31 -4.34	21.47 1.31 -4.45	21.06 1.12 -6.11	21.96 1.04 -8.01	22.64 1.00 -8.45	22.31 1.32 -2.98	25.64 1.43 -4.20	27.25 0.96 -12.48	24.86 1.14 -7.54	22.11 1.31 -2.89	21.36 1.40 -0.41
CRICKET___VALLEY_CC3 323758	8.51 0.64 0.00	8.83 0.65 0.00	13.26 0.92 0.00	10.93 0.71 0.00	9.24 0.59 0.00	6.38 0.44 0.00	16.89 1.09 -0.54	21.34 0.84 -8.19	21.90 1.39 -1.63	22.62 1.54 0.44	22.68 1.51 -0.81	21.19 1.44 -1.88	20.97 1.53 -0.54	21.65 1.31 -4.34	21.47 1.31 -4.45	21.06 1.12 -6.11	21.96 1.04 -8.01	22.64 1.00 -8.45	22.31 1.32 -2.98	25.64 1.43 -4.20	27.25 0.96 -12.48	24.86 1.14 -7.54	22.11 1.31 -2.89	21.36 1.40 -0.41
CRUCIBLE_METL_DRP 24180	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
DAHOWA___HYDRO 323763	8.58 0.71 0.00	8.91 0.72 0.00	13.42 1.08 0.00	11.06 0.85 0.00	9.38 0.73 0.00	6.49 0.51 -0.04	17.78 1.41 -1.12	23.11 1.12 -9.68	22.53 1.76 -1.90	23.42 1.95 0.05	23.67 1.96 -1.35	23.02 1.70 -3.45	22.52 1.73 -1.88	23.93 1.45 -6.48	23.64 1.42 -6.50	23.39 1.21 -8.35	24.91 1.19 -10.81	25.25 1.22 -10.85	23.44 1.72 -3.70	27.22 1.98 -5.23	30.72 1.37 -15.53	27.38 1.58 -9.62	23.80 1.64 -4.26	22.46 1.60 -1.31
DANC___LFGE 323619	7.73 -0.14 0.00	8.02 -0.16 0.00	12.07 -0.26 0.00	10.03 -0.19 0.00	8.58 -0.07 0.00	5.78 -0.03 0.13	13.92 0.08 1.42	18.00 0.06 -5.64	32.19 0.04 -13.27	26.13 0.07 -4.54	19.07 -0.10 1.19	13.82 -0.25 3.80	14.37 -0.33 4.20	12.02 -0.40 3.59	12.07 -0.46 3.19	11.06 -0.45 2.32	9.86 -0.39 2.66	11.98 -0.34 0.87	17.72 -0.40 -0.10	19.91 -0.24 -0.14	14.18 -0.05 -0.42	16.25 -0.18 -0.26	16.64 -0.20 1.06	16.56 -0.23 2.77
DANSKAMMER___1 23586	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39
DANSKAMMER___2 23589	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39
DANSKAMMER___3 23590	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39
DANSKAMMER___4 23591	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39
DANSKAMMER___DIESEL 23592	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.05 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.47 0.53 0.00	17.12 1.35 -0.51	21.38 1.07 -8.01	22.26 1.78 -1.60	23.57 2.02 -0.03	23.06 1.93 -0.76	21.43 1.78 -1.78	21.33 1.91 -0.51	21.77 1.65 -4.12	21.57 1.63 -4.22	21.06 1.42 -5.82	21.82 1.30 -7.60	22.51 1.30 -8.02	22.58 1.73 -2.83	25.89 1.89 -3.99	26.95 1.29 -11.84	25.07 1.54 -7.36	22.65 1.72 -3.03	21.75 1.81 -0.39

DASHVILLE___HYD 23610	8.46 0.59 0.00	8.78 0.59 0.00	13.17 0.83 0.00	10.87 0.66 0.00	9.20 0.55 0.00	6.36 0.42 0.00	16.84 1.07 -0.51	21.18 0.85 -8.02	21.94 1.45 -1.61	23.19 1.66 -0.03	22.73 1.60 -0.76	21.15 1.50 -1.78	21.04 1.62 -0.51	21.51 1.40 -4.11	21.31 1.38 -4.21	20.82 1.19 -5.80	21.58 1.08 -7.58	22.25 1.06 -8.00	22.24 1.41 -2.82	25.52 1.54 -3.97	26.66 1.05 -11.80	24.75 1.24 -7.33	22.33 1.40 -3.02	21.41 1.48 -0.39
DELAWARE___LFGE 323621	8.26 0.39 0.00	8.58 0.39 0.00	12.89 0.56 0.00	10.67 0.45 0.00	9.03 0.38 0.00	6.23 0.29 0.00	16.25 0.76 -0.24	20.21 0.49 -7.41	21.65 0.81 -1.96	22.48 0.94 -0.03	21.36 0.82 -0.18	19.00 0.72 -0.41	19.79 0.76 -0.12	17.61 0.66 -0.94	17.33 0.65 -0.97	15.72 0.55 -1.35	15.17 0.50 -1.76	15.54 0.50 -1.86	19.34 0.67 -0.65	21.67 0.75 -0.91	17.05 0.53 -2.71	18.49 0.64 -1.69	19.31 0.71 -0.69	20.39 0.75 -0.09
DOGLEVILLE___HYD 23807	8.10 0.23 0.00	8.40 0.22 0.00	12.62 0.29 0.00	10.43 0.21 0.00	8.84 0.19 0.00	6.13 0.15 -0.04	16.16 0.51 -0.40	20.35 0.35 -7.69	21.36 0.56 -1.92	22.07 0.55 0.00	21.23 0.54 -0.33	19.40 0.48 -1.05	20.52 0.44 -1.17	17.29 0.32 -0.97	16.90 0.33 -0.86	14.69 0.27 -0.59	13.86 0.28 -0.67	13.67 0.32 -0.16	18.48 0.51 0.05	20.61 0.67 0.07	14.09 0.49 0.22	16.61 0.57 0.13	18.79 0.62 -0.27	20.82 0.50 -0.77
DUNKIRK___1 23563	7.98 0.11 0.00	8.32 0.13 0.00	12.50 0.17 0.00	10.41 0.19 0.00	8.81 0.16 0.00	6.13 0.19 0.00	18.63 0.24 -3.13	21.61 0.12 -9.19	-32.88 0.03 51.79	-23.60 0.29 45.40	19.07 0.25 1.54	18.14 0.12 -0.16	19.18 0.22 -0.05	16.48 0.11 -0.37	16.19 0.10 -0.38	14.42 0.07 -0.53	13.66 0.05 -0.70	13.92 0.00 -0.73	18.25 -0.03 -0.26	20.44 0.07 -0.36	14.82 -0.06 -1.06	16.78 -0.05 -0.66	18.17 -0.01 -0.27	19.51 -0.08 -0.04
DUNKIRK___2 23564	7.98 0.11 0.00	8.32 0.13 0.00	12.50 0.17 0.00	10.41 0.19 0.00	8.81 0.16 0.00	6.13 0.19 0.00	18.63 0.24 -3.13	21.61 0.12 -9.19	-32.88 0.03 51.79	-23.60 0.29 45.40	19.07 0.25 1.54	18.14 0.12 -0.16	19.18 0.22 -0.05	16.48 0.11 -0.37	16.19 0.10 -0.38	14.42 0.07 -0.53	13.66 0.05 -0.70	13.92 0.00 -0.73	18.25 -0.03 -0.26	20.44 0.07 -0.36	14.82 -0.06 -1.06	16.78 -0.05 -0.66	18.17 -0.01 -0.27	19.51 -0.08 -0.04
DUNKIRK___3 23565	7.95 0.08 0.00	8.28 0.09 0.00	12.44 0.10 0.00	10.35 0.14 0.00	8.76 0.11 0.00	6.10 0.16 0.00	18.61 0.11 -3.24	22.93 0.01 -10.61	-12.37 -0.10 31.16	-6.36 0.15 28.02	19.54 0.10 0.92	18.01 -0.01 -0.16	19.05 0.09 -0.05	16.36 -0.01 -0.37	16.08 -0.01 -0.37	14.33 -0.02 -0.52	13.57 -0.03 -0.69	13.84 -0.07 -0.72	18.14 -0.13 -0.25	20.32 -0.05 -0.35	14.72 -0.14 -1.05	16.67 -0.15 -0.65	18.06 -0.11 -0.27	19.39 -0.19 -0.03
DUNKIRK___4 23566	7.95 0.08 0.00	8.28 0.09 0.00	12.44 0.10 0.00	10.35 0.14 0.00	8.76 0.11 0.00	6.10 0.16 0.00	18.61 0.11 -3.24	22.93 0.01 -10.61	-12.37 -0.10 31.16	-6.36 0.15 28.02	19.54 0.10 0.92	18.01 -0.01 -0.16	19.05 0.09 -0.05	16.36 -0.01 -0.37	16.08 -0.01 -0.37	14.33 -0.02 -0.52	13.57 -0.03 -0.69	13.84 -0.07 -0.72	18.14 -0.13 -0.25	20.32 -0.05 -0.35	14.72 -0.14 -1.05	16.67 -0.15 -0.65	18.06 -0.11 -0.27	19.39 -0.19 -0.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	8.61 0.74 0.00	8.93 0.74 0.00	13.39 1.06 0.00	11.06 0.85 0.00	9.36 0.71 0.00	6.48 0.54 0.00	17.14 1.37 -0.51	21.34 1.09 -7.95	22.31 1.84 -1.59	23.68 2.12 -0.05	23.14 2.01 -0.76	21.50 1.87 -1.77	21.41 2.00 -0.51	21.81 1.72 -4.09	21.61 1.70 -4.19	21.08 1.48 -5.78	21.80 1.34 -7.55	22.47 1.32 -7.96	22.57 1.74 -2.80	25.86 1.89 -3.96	26.84 1.28 -11.75	25.03 1.55 -7.31	22.68 1.76 -3.02	21.80 1.86 -0.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	8.55 0.68 0.00	8.86 0.68 0.00	13.29 0.96 0.00	10.99 0.77 0.00	9.29 0.64 0.00	6.42 0.47 0.00	16.95 1.21 -0.48	21.05 0.96 -7.79	22.05 1.60 -1.57	23.37 1.82 -0.03	22.82 1.73 -0.72	21.15 1.60 -1.69	21.11 1.72 -0.48	21.39 1.49 -3.89	21.18 1.47 -4.00	20.61 1.28 -5.51	21.27 1.16 -7.19	21.93 1.15 -7.59	22.22 1.52 -2.67	25.46 1.68 -3.77	26.16 1.16 -11.20	24.51 1.38 -6.96	22.32 1.55 -2.87	21.55 1.63 -0.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	8.62 0.75 0.00	8.97 0.78 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.40 -0.51	21.40 1.14 -7.95	22.40 1.92 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.59 1.95 -1.77	21.50 2.08 -0.51	21.87 1.78 -4.09	21.66 1.75 -4.19	21.12 1.51 -5.78	21.83 1.37 -7.55	22.49 1.34 -7.96	22.55 1.72 -2.80	25.83 1.86 -3.96	26.84 1.27 -11.75	25.05 1.57 -7.31	22.74 1.81 -3.02	21.82 1.89 -0.39
EAST HAMPTON___GT 23717	9.01 1.14 0.00	9.23 1.04 0.00	13.92 1.58 0.00	11.52 1.31 0.00	16.21 1.10 -6.46	8.67 1.03 -1.70	18.30 2.54 -0.51	22.17 1.92 -7.95	23.65 3.18 -1.59	25.33 3.77 -0.05	24.70 3.58 -0.76	22.91 3.27 -1.78	22.79 3.37 -0.51	23.03 2.93 -4.09	52.96 2.78 -34.47	38.85 2.53 -22.49	24.64 2.39 -9.34	23.52 2.37 -7.96	24.04 3.22 -2.80	116.93 3.57 -93.35	92.98 2.46 -76.71	146.58 2.49 -127.92	37.45 3.12 -16.42	22.92 2.99 -0.39
EAST RIVER___6 23660	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.95	26.86 1.29 -11.75	25.06 1.58 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
EAST RIVER___7 23524	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.95	26.86 1.29 -11.75	25.06 1.58 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	8.60 0.72 0.00	8.92 0.73 0.00	13.37 1.04 0.00	11.05 0.83 0.00	9.34 0.69 0.00	6.47 0.53 0.00	17.11 1.34 -0.51	21.31 1.06 -7.94	22.26 1.79 -1.59	23.63 2.07 -0.05	23.09 1.97 -0.76	21.46 1.82 -1.76	21.37 1.95 -0.50	21.77 1.68 -4.08	21.57 1.66 -4.18	21.04 1.44 -5.77	21.75 1.31 -7.53	22.42 1.29 -7.94	22.52 1.71 -2.80	25.81 1.85 -3.95	26.80 1.26 -11.72	24.98 1.51 -7.30	22.63 1.72 -3.01	21.75 1.82 -0.38
EAST_HAMPTON___DIESEL 23722	9.01 1.14 0.00	9.23 1.04 0.00	13.92 1.59 0.00	11.52 1.31 0.00	16.21 1.10 -6.46	8.67 1.03 -1.70	18.31 2.55 -0.51	22.18 1.92 -7.95	23.65 3.18 -1.59	25.34 3.78 -0.05	24.71 3.58 -0.76	22.92 3.28 -1.78	22.80 3.38 -0.51	23.03 2.94 -4.09	52.96 2.78 -34.47	38.85 2.53 -22.49	24.64 2.39 -9.34	23.52 2.37 -7.96	24.05 3.22 -2.80	116.92 3.57 -93.34	92.98 2.46 -76.70	146.60 2.51 -127.92	37.46 3.13 -16.42	22.92 2.99 -0.39

EAST_RIVER___1 323558	8.64 0.76 0.00	8.96 0.78 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.18 1.42 -0.51	21.38 1.13 -7.95	22.40 1.93 -1.59	23.80 2.24 -0.05	23.24 2.11 -0.76	21.59 1.96 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.68 1.77 -4.19	21.15 1.54 -5.78	21.85 1.38 -7.55	22.51 1.36 -7.96	22.61 1.79 -2.80	25.91 1.94 -3.95	26.87 1.30 -11.75	25.07 1.59 -7.31	22.74 1.82 -3.02	21.86 1.93 -0.39
EAST_RIVER___2 323559	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.95	26.86 1.29 -11.75	25.06 1.58 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
EAST___DELAWARE_HYD 23607	8.41 0.54 0.00	8.71 0.53 0.00	13.09 0.76 0.00	10.82 0.60 0.00	9.14 0.49 0.00	6.32 0.38 0.00	16.69 1.02 -0.42	20.49 0.81 -7.37	21.76 1.36 -1.52	23.05 1.50 -0.03	22.37 1.39 -0.62	20.59 1.28 -1.44	20.66 1.34 -0.41	20.42 1.07 -3.34	19.81 0.67 -3.43	19.14 0.59 -4.73	19.61 0.52 -6.17	20.21 0.52 -6.51	21.02 0.71 -2.29	24.12 0.87 -3.23	24.37 0.95 -9.60	23.27 1.13 -5.97	21.61 1.25 -2.46	21.15 1.29 -0.31
ELEC_TRO_TEK 24086	8.71 0.84 0.00	8.99 0.80 0.00	13.49 1.15 0.00	11.15 0.93 0.00	18.68 0.77 -9.25	9.02 0.64 -2.44	17.30 1.53 -0.51	21.42 1.16 -7.95	22.42 1.95 -1.59	23.84 2.28 -0.05	23.30 2.17 -0.76	21.69 2.05 -1.78	21.56 2.14 -0.51	21.98 1.88 -4.09	65.09 1.84 -47.54	45.16 1.63 -29.71	24.07 1.52 -9.64	22.65 1.50 -7.96	22.81 1.99 -2.80	26.12 2.16 -3.96	36.54 1.49 -21.24	48.00 1.73 -30.10	34.17 2.03 -14.24	21.99 2.05 -0.39
ELLENBURG_WT_PWR 323604	7.35 -0.52 0.00	7.68 -0.51 0.00	11.59 -0.74 0.00	9.61 -0.61 0.00	8.18 -0.47 0.00	4.49 -0.34 1.10	2.53 -0.73 12.00	8.38 -0.46 3.46	4.78 -0.84 13.26	15.96 -0.83 4.73	10.13 -0.94 9.29	-12.26 -0.41 29.39	-14.00 -0.76 32.15	-13.13 -0.70 28.42	-10.48 -0.79 25.40	-6.13 -0.83 19.12	-10.03 -0.76 22.19	3.89 -0.67 8.63	17.49 -0.53 0.00	19.40 -0.61 0.00	13.28 -0.54 0.00	15.43 -0.74 0.00	8.01 -1.01 8.89	-2.84 -1.20 21.18
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.78 -0.09 0.00	8.08 -0.11 0.00	12.15 -0.18 0.00	10.11 -0.10 0.00	8.56 -0.09 0.00	5.96 0.02 0.00	19.45 -0.35 -4.55	26.23 -0.40 -14.32	9.33 -0.51 9.04	11.65 -0.35 9.51	19.76 -0.34 0.26	17.61 -0.41 -0.15	18.62 -0.33 -0.04	15.99 -0.37 -0.35	15.72 -0.35 -0.36	14.03 -0.30 -0.51	13.30 -0.28 -0.67	13.57 -0.32 -0.71	17.80 -0.46 -0.25	19.94 -0.42 -0.34	14.44 -0.39 -1.02	16.35 -0.45 -0.63	17.72 -0.45 -0.26	19.04 -0.54 -0.03
EMPIRE_CC_1 323656	8.34 0.47 0.00	8.65 0.47 0.00	13.01 0.68 0.00	10.73 0.52 0.00	9.09 0.44 0.00	6.24 0.30 0.00	16.69 0.80 -0.63	21.87 0.59 -8.98	21.55 0.92 -1.75	22.45 1.00 0.07	22.37 1.07 -0.94	21.03 0.96 -2.20	20.55 1.01 -0.63	21.96 0.86 -5.09	21.78 0.84 -5.22	21.76 0.74 -7.19	23.01 0.70 -9.40	23.79 0.69 -9.91	22.47 0.95 -3.49	26.01 1.07 -4.93	29.15 0.70 -14.64	25.95 0.73 -9.05	22.38 0.79 -3.68	20.87 0.84 -0.48
EMPIRE_CC_2 323658	8.34 0.47 0.00	8.65 0.47 0.00	13.01 0.68 0.00	10.73 0.52 0.00	9.09 0.44 0.00	6.24 0.30 0.00	16.69 0.80 -0.63	21.87 0.59 -8.98	21.55 0.92 -1.75	22.45 1.00 0.07	22.37 1.07 -0.94	21.03 0.96 -2.20	20.55 1.01 -0.63	21.96 0.86 -5.09	21.78 0.84 -5.22	21.76 0.74 -7.19	23.01 0.70 -9.40	23.79 0.69 -9.91	22.47 0.95 -3.49	26.01 1.07 -4.93	29.15 0.70 -14.64	25.95 0.73 -9.05	22.38 0.79 -3.68	20.87 0.84 -0.48
ERIE_WT_PWR 323693	7.86 -0.01 0.00	8.16 -0.03 0.00	12.27 -0.06 0.00	10.21 -0.01 0.00	8.64 -0.01 0.00	6.02 0.08 0.00	18.27 -0.19 -3.20	23.99 -0.30 -11.99	9.16 -0.36 9.36	11.76 -0.18 9.58	19.92 -0.18 0.26	17.76 -0.26 -0.16	18.78 -0.17 -0.04	16.13 -0.23 -0.36	15.86 -0.23 -0.37	14.15 -0.19 -0.52	13.42 -0.17 -0.68	13.69 -0.21 -0.71	17.97 -0.30 -0.25	20.12 -0.24 -0.35	14.58 -0.27 -1.03	16.50 -0.31 -0.64	17.88 -0.29 -0.26	19.19 -0.39 -0.03
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.10 0.23 0.00	8.42 0.23 0.00	12.66 0.32 0.00	10.49 0.28 0.00	8.90 0.25 0.00	6.15 0.21 0.00	16.08 0.53 -0.29	21.30 0.29 -8.70	22.29 0.50 -2.91	22.17 0.61 -0.05	20.91 0.45 -0.10	18.40 0.31 -0.22	19.28 0.30 -0.06	16.78 0.27 -0.51	16.53 0.29 -0.53	14.84 0.23 -0.78	14.18 0.24 -1.03	14.51 0.25 -1.08	18.74 0.35 -0.37	20.93 0.43 -0.49	15.61 0.33 -1.47	17.49 0.40 -0.91	18.72 0.44 -0.37	20.06 0.46 -0.05
E_CANADA_CAP_HY 24051	8.46 0.59 0.00	8.79 0.61 0.00	13.26 0.92 0.00	10.97 0.76 0.00	9.30 0.65 0.00	6.46 0.48 -0.04	17.66 1.28 -1.13	23.23 1.07 -9.86	22.35 1.58 -1.88	23.25 1.77 0.03	23.26 1.49 -1.41	22.57 1.18 -3.52	21.89 1.23 -1.75	23.86 0.97 -6.89	23.62 0.95 -6.95	23.76 0.85 -9.09	25.49 0.79 -11.78	26.01 0.86 -11.96	23.38 1.24 -4.12	27.29 1.48 -5.81	32.12 1.06 -17.26	28.17 1.30 -10.70	23.98 1.42 -4.65	22.35 1.57 -1.23
E_CANADA_MHWK_HY 24050	8.10 0.23 0.00	8.40 0.22 0.00	12.62 0.29 0.00	10.43 0.21 0.00	8.84 0.19 0.00	6.13 0.15 -0.04	16.16 0.51 -0.40	20.35 0.35 -7.69	21.36 0.56 -1.92	22.07 0.55 0.00	21.23 0.54 -0.33	19.40 0.48 -1.05	20.52 0.44 -1.17	17.29 0.32 -0.97	16.90 0.33 -0.86	14.69 0.27 -0.59	13.86 0.28 -0.67	13.67 0.32 -0.16	18.48 0.51 0.05	20.61 0.67 0.07	14.09 0.49 0.22	16.61 0.57 0.13	18.79 0.62 -0.27	20.82 0.50 -0.77
E_FISHKILL___LBMP 23776	8.54 0.67 0.00	8.86 0.67 0.00	13.29 0.96 0.00	10.98 0.76 0.00	9.29 0.64 0.00	6.42 0.48 0.00	16.99 1.21 -0.52	21.29 0.96 -8.03	22.08 1.60 -1.60	23.39 1.83 -0.05	22.89 1.75 -0.78	21.30 1.63 -1.81	21.17 1.75 -0.52	21.68 1.50 -4.17	21.48 1.49 -4.28	21.01 1.29 -5.90	21.79 1.17 -7.71	22.47 1.15 -8.13	22.41 1.52 -2.86	25.71 1.66 -4.04	26.93 1.12 -12.00	24.98 1.34 -7.47	22.51 1.53 -3.08	21.56 1.62 -0.39
FAR ROCKAWAY___4 23548	8.79 0.93 0.00	9.08 0.89 0.00	13.62 1.28 0.00	11.25 1.04 0.00	18.72 0.86 -9.21	9.07 0.70 -2.43	17.45 1.69 -0.51	21.54 1.28 -7.95	22.60 2.13 -1.59	24.06 2.49 -0.05	23.51 2.38 -0.76	21.90 2.26 -1.78	21.78 2.36 -0.51	22.15 2.05 -4.09	65.07 2.02 -47.33	45.21 1.79 -29.60	24.24 1.68 -9.64	22.81 1.66 -7.96	23.02 2.20 -2.80	26.35 2.38 -3.96	35.63 1.65 -20.17	43.43 1.93 -25.33	34.65 2.25 -14.50	22.20 2.27 -0.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	8.65 0.77 0.00	8.97 0.79 0.00	13.44 1.11 0.00	11.11 0.90 0.00	9.39 0.74 0.00	6.52 0.57 0.00	17.20 1.43 -0.51	21.40 1.14 -7.95	22.43 1.96 -1.59	23.84 2.27 -0.05	23.27 2.15 -0.76	21.62 1.99 -1.77	21.55 2.13 -0.51	21.92 1.83 -4.09	21.71 1.80 -4.19	21.17 1.57 -5.78	21.87 1.40 -7.55	22.53 1.38 -7.96	22.64 1.82 -2.80	25.93 1.97 -3.95	26.89 1.33 -11.75	25.09 1.61 -7.31	22.77 1.84 -3.02	21.89 1.95 -0.39

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	8.64 0.77 0.00	8.97 0.79 0.00	13.44 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.39 1.14 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.54 2.12 -0.51	21.91 1.82 -4.09	21.70 1.79 -4.19	21.16 1.56 -5.78	21.86 1.40 -7.55	22.52 1.38 -7.96	22.63 1.81 -2.80	25.93 1.96 -3.95	26.88 1.32 -11.75	25.09 1.61 -7.31	22.76 1.84 -3.02	21.88 1.95 -0.39
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	8.64 0.77 0.00	8.96 0.78 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.18 1.42 -0.51	21.38 1.13 -7.95	22.41 1.93 -1.59	23.81 2.24 -0.05	23.25 2.12 -0.76	21.60 1.97 -1.77	21.52 2.11 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.85 1.38 -7.55	22.51 1.36 -7.96	22.61 1.79 -2.80	25.91 1.94 -3.95	26.87 1.31 -11.75	25.07 1.58 -7.31	22.74 1.82 -3.02	21.86 1.92 -0.39
FARRAGUT___LBMP 323566	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.78 2.22 -0.05	23.23 2.10 -0.76	21.58 1.95 -1.77	21.50 2.09 -0.51	21.88 1.79 -4.09	21.67 1.76 -4.19	21.14 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.95	26.86 1.29 -11.75	25.05 1.57 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
FENNER___WINDPWR 24204	8.03 0.16 0.00	8.34 0.16 0.00	12.55 0.22 0.00	10.40 0.18 0.00	8.82 0.17 0.00	6.08 0.14 0.00	15.68 0.39 -0.03	19.94 0.24 -7.39	24.78 0.41 -5.49	23.29 0.49 -1.28	20.81 0.40 -0.05	18.28 0.30 -0.11	19.22 0.28 -0.03	16.50 0.25 -0.25	16.22 0.25 -0.25	13.89 0.33 0.27	12.86 0.30 0.36	13.51 0.32 0.00	18.50 0.36 -0.12	20.65 0.40 -0.24	14.84 0.31 -0.71	16.98 0.36 -0.45	18.48 0.39 -0.18	19.99 0.42 -0.02
FIBERTEK___ENERGY 23856	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
FITZPATRICK____ 23598	7.71 -0.16 0.00	8.01 -0.18 0.00	12.06 -0.28 0.00	9.99 -0.22 0.00	8.46 -0.19 0.00	5.83 -0.11 0.00	14.94 -0.34 -0.02	18.74 -0.45 -6.89	19.84 -0.73 -1.70	20.68 -0.83 0.00	19.57 -0.83 -0.03	17.17 -0.77 -0.07	18.09 -0.84 -0.02	15.50 -0.67 -0.16	15.25 -0.64 -0.17	13.51 -0.55 -0.23	12.72 -0.50 -0.30	12.99 -0.52 -0.32	17.37 -0.77 -0.11	19.30 -0.87 -0.16	13.76 -0.53 -0.47	15.85 -0.61 -0.29	17.41 -0.62 -0.12	18.96 -0.60 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	8.62 0.76 0.00	8.94 0.76 0.00	13.41 1.07 0.00	11.08 0.86 0.00	9.37 0.72 0.00	6.48 0.54 0.00	17.15 1.38 -0.52	21.42 1.09 -8.02	22.31 1.82 -1.61	23.62 2.07 -0.03	23.11 1.98 -0.77	21.48 1.82 -1.79	21.38 1.96 -0.51	21.82 1.69 -4.14	21.63 1.67 -4.24	21.12 1.45 -5.85	21.89 1.34 -7.64	22.58 1.33 -8.06	22.63 1.78 -2.84	25.96 1.94 -4.00	27.03 1.32 -11.89	25.14 1.57 -7.39	22.70 1.75 -3.05	21.79 1.85 -0.39
FORT ORANGE____ 23900	8.41 0.54 0.00	8.73 0.54 0.00	13.00 0.67 0.00	10.73 0.52 0.00	9.10 0.45 0.00	6.25 0.32 0.00	16.74 0.84 -0.64	22.10 0.63 -9.17	21.65 0.97 -1.80	22.54 1.06 0.03	22.63 1.08 -1.19	21.81 0.98 -2.96	21.41 1.05 -1.46	22.72 0.89 -5.84	22.48 0.88 -5.89	22.31 0.78 -7.71	23.67 0.76 -10.00	24.10 0.75 -10.16	22.56 1.04 -3.50	26.09 1.14 -4.94	29.24 0.75 -14.68	26.13 0.87 -9.09	22.80 0.96 -3.94	21.56 0.99 -1.03
FORT_DRUM_COGEN 23780	7.79 -0.08 0.00	8.08 -0.11 0.00	12.17 -0.16 0.00	10.12 -0.10 0.00	8.68 0.03 0.00	5.76 0.04 0.22	13.21 0.34 2.39	17.44 0.37 -4.76	39.80 0.53 -20.39	29.45 0.60 -7.34	18.73 0.37 2.00	11.62 0.10 6.35	11.97 0.04 6.98	9.80 -0.12 6.08	10.09 -0.21 5.42	9.53 -0.27 4.03	8.04 -0.21 4.66	11.37 -0.12 1.70	18.03 -0.06 -0.07	20.32 0.20 -0.10	14.39 0.28 -0.30	16.53 0.17 -0.19	16.19 0.14 1.86	15.04 0.09 4.60
FPL FAR_ROCK_GT1 24212	8.79 0.93 0.00	9.08 0.89 0.00	13.62 1.28 0.00	11.25 1.04 0.00	18.72 0.86 -9.21	9.07 0.70 -2.43	17.45 1.69 -0.51	21.54 1.28 -7.95	22.60 2.13 -1.59	24.06 2.49 -0.05	23.51 2.38 -0.76	21.90 2.26 -1.78	21.78 2.36 -0.51	22.15 2.05 -4.09	65.07 2.02 -47.33	45.21 1.79 -29.60	24.24 1.68 -9.64	22.81 1.66 -7.96	23.02 2.20 -2.80	26.35 2.38 -3.96	35.63 1.65 -20.17	43.43 1.93 -25.33	34.65 2.25 -14.50	22.20 2.27 -0.39
FPL FAR_ROCK_GT2 23815	8.79 0.93 0.00	9.08 0.89 0.00	13.62 1.28 0.00	11.25 1.04 0.00	18.72 0.86 -9.21	9.07 0.70 -2.43	17.45 1.69 -0.51	21.54 1.28 -7.95	22.60 2.13 -1.59	24.06 2.49 -0.05	23.51 2.38 -0.76	21.90 2.26 -1.78	21.78 2.36 -0.51	22.15 2.05 -4.09	65.07 2.02 -47.33	45.21 1.79 -29.60	24.24 1.68 -9.64	22.81 1.66 -7.96	23.02 2.20 -2.80	26.35 2.38 -3.96	35.63 1.65 -20.17	43.43 1.93 -25.33	34.65 2.25 -14.50	22.20 2.27 -0.39
FRANKLIN_FALL_HYD 24054	7.48 -0.39 0.00	7.83 -0.36 0.00	11.82 -0.52 0.00	9.80 -0.41 0.00	8.33 -0.32 0.00	4.68 -0.23 1.03	3.61 -0.44 11.21	9.33 -0.20 2.78	136.96 -0.39 -118.47	66.66 -0.35 -45.50	11.20 -0.46 8.69	-9.99 -0.37 27.49	-11.55 -0.38 30.08	-10.96 -0.37 26.59	-8.50 -0.45 23.76	-4.61 -0.55 17.89	-8.36 -0.52 20.76	4.68 -0.43 8.07	17.72 -0.30 0.00	19.66 -0.35 0.00	13.48 -0.33 0.00	15.73 -0.44 0.00	8.95 -0.64 8.31	-1.03 -0.76 19.82
FREEPORT_EQUS_GT1 23764	8.77 0.90 0.00	9.03 0.85 0.00	13.56 1.22 0.00	11.21 0.99 0.00	16.85 0.82 -7.38	8.57 0.69 -1.94	17.42 1.65 -0.51	21.50 1.24 -7.95	22.54 2.07 -1.59	24.00 2.44 -0.05	23.43 2.30 -0.76	21.76 2.12 -1.78	21.64 2.22 -0.51	22.10 2.01 -4.09	56.41 1.94 -38.75	40.38 1.69 -24.86	23.94 1.62 -9.40	22.79 1.64 -7.96	23.00 2.18 -2.80	26.33 2.37 -3.96	41.96 1.63 -26.51	72.74 1.84 -54.73	35.23 2.20 -15.13	22.16 2.23 -0.39
FREEPORT___CT2 23818	8.77 0.90 0.00	9.03 0.85 0.00	13.56 1.22 0.00	11.21 0.99 0.00	16.85 0.82 -7.38	8.57 0.69 -1.94	17.42 1.65 -0.51	21.50 1.24 -7.95	22.54 2.07 -1.59	24.00 2.44 -0.05	23.43 2.30 -0.76	21.76 2.12 -1.78	21.64 2.22 -0.51	22.10 2.01 -4.09	56.41 1.94 -38.75	40.38 1.69 -24.86	23.94 1.62 -9.40	22.79 1.64 -7.96	23.00 2.18 -2.80	26.33 2.37 -3.96	41.96 1.63 -26.51	72.74 1.84 -54.73	35.23 2.20 -15.13	22.16 2.23 -0.39
FULTON COGEN____ 23766	7.80 -0.07 0.00	8.10 -0.09 0.00	12.19 -0.15 0.00	10.10 -0.12 0.00	8.56 -0.10 0.00	5.90 -0.04 0.00	15.12 -0.16 -0.02	18.73 -0.31 -6.73	22.77 -0.48 -4.37	22.01 -0.54 -1.04	19.84 -0.56 -0.04	17.40 -0.55 -0.09	18.33 -0.61 -0.02	15.73 -0.47 -0.20	15.48 -0.43 -0.20	13.72 -0.37 -0.27	12.94 -0.33 -0.35	13.22 -0.34 -0.37	17.63 -0.53 -0.13	19.61 -0.59 -0.19	14.04 -0.34 -0.57	16.14 -0.39 -0.35	17.66 -0.39 -0.14	19.21 -0.36 -0.02

FULTON___LFGE 323630	8.84 0.96 0.00	9.16 0.98 0.00	13.84 1.51 0.00	11.43 1.22 0.00	9.70 1.05 0.00	6.75 0.77 -0.04	18.48 2.09 -1.14	23.86 1.72 -9.84	23.31 2.54 -1.90	24.24 2.76 0.03	23.95 2.18 -1.40	23.18 1.79 -3.53	22.49 1.76 -1.82	24.21 1.41 -6.80	23.96 1.40 -6.85	23.98 1.27 -8.89	25.66 1.23 -11.51	26.30 1.47 -11.64	24.20 2.18 -3.99	28.35 2.70 -5.64	32.48 1.92 -16.74	28.85 2.30 -10.37	24.83 2.38 -4.54	23.31 2.48 -1.28
G.F.CEMENT___DRP 24184	8.65 0.78 0.00	8.99 0.80 0.00	13.54 1.21 0.00	11.16 0.95 0.00	9.46 0.81 0.00	6.55 0.57 -0.04	17.96 1.58 -1.12	23.29 1.28 -9.71	22.82 2.03 -1.90	23.71 2.24 0.05	23.94 2.21 -1.36	23.25 1.92 -3.47	22.73 1.92 -1.90	24.11 1.60 -6.51	23.83 1.58 -6.53	23.57 1.36 -8.39	25.11 1.34 -10.85	25.44 1.37 -10.88	23.67 1.93 -3.72	27.48 2.22 -5.25	30.95 1.56 -15.58	27.63 1.80 -9.65	24.03 1.85 -4.28	22.65 1.78 -1.32
GARDENVILLE___LBMP 24039	7.83 -0.04 0.00	8.13 -0.05 0.00	12.23 -0.10 0.00	10.18 -0.03 0.00	8.62 -0.03 0.00	6.00 0.06 0.00	18.62 -0.23 -3.60	24.57 -0.31 -12.57	7.84 -0.39 10.65	10.57 -0.21 10.73	19.84 -0.22 0.30	17.72 -0.30 -0.16	18.74 -0.22 -0.05	16.09 -0.27 -0.36	15.83 -0.26 -0.37	14.12 -0.22 -0.52	13.39 -0.20 -0.68	13.66 -0.24 -0.71	17.91 -0.36 -0.25	20.06 -0.30 -0.35	14.54 -0.31 -1.04	16.46 -0.36 -0.64	17.82 -0.34 -0.26	19.14 -0.44 -0.03
GENERAL___MILLS 23808	7.85 -0.02 0.00	8.15 -0.03 0.00	12.26 -0.07 0.00	10.20 -0.01 0.00	8.64 -0.02 0.00	6.01 0.07 0.00	18.25 -0.20 -3.20	23.98 -0.31 -11.99	9.14 -0.38 9.36	11.74 -0.20 9.58	19.91 -0.19 0.26	17.74 -0.28 -0.16	18.77 -0.19 -0.04	16.12 -0.25 -0.36	15.85 -0.23 -0.37	14.14 -0.20 -0.52	13.41 -0.18 -0.68	13.68 -0.22 -0.71	17.95 -0.32 -0.25	20.11 -0.25 -0.35	14.57 -0.28 -1.03	16.49 -0.32 -0.64	17.86 -0.31 -0.26	19.18 -0.40 -0.03
GE_PLASTICS___DRP 24183	8.32 0.46 0.00	8.64 0.45 0.00	12.96 0.63 0.00	10.70 0.49 0.00	9.07 0.42 0.00	6.24 0.30 0.00	16.68 0.78 -0.64	22.08 0.60 -9.17	21.61 0.93 -1.80	22.50 1.01 0.03	22.35 1.03 -0.95	21.02 0.94 -2.22	20.54 0.99 -0.63	21.98 0.85 -5.13	21.81 0.83 -5.26	21.81 0.74 -7.24	23.08 0.71 -9.46	23.87 0.70 -9.98	22.50 0.97 -3.52	26.04 1.06 -4.96	29.25 0.71 -14.74	26.12 0.81 -9.13	22.54 0.90 -3.73	20.97 0.93 -0.48
GILBOA___1 23756	8.28 0.41 0.00	8.60 0.41 0.00	12.93 0.59 0.00	10.68 0.47 0.00	9.05 0.40 0.00	6.23 0.29 0.00	16.63 0.76 -0.62	21.68 0.65 -8.72	21.65 1.07 -1.70	22.71 1.20 0.00	22.47 1.18 -0.92	21.10 1.08 -2.14	20.68 1.16 -0.61	21.95 0.99 -4.96	21.78 0.97 -5.09	21.68 0.85 -7.01	22.86 0.79 -9.15	23.62 0.78 -9.65	22.47 1.05 -3.40	25.96 1.15 -4.80	28.84 0.78 -14.25	25.93 0.91 -8.84	22.55 1.02 -3.62	21.09 1.07 -0.47
GILBOA___2 23757	8.28 0.41 0.00	8.60 0.41 0.00	12.93 0.59 0.00	10.68 0.47 0.00	9.05 0.40 0.00	6.23 0.29 0.00	16.63 0.76 -0.62	21.68 0.65 -8.72	21.65 1.07 -1.70	22.71 1.20 0.00	22.47 1.18 -0.92	21.10 1.08 -2.14	20.68 1.16 -0.61	21.95 0.99 -4.96	21.78 0.97 -5.09	21.68 0.85 -7.01	22.86 0.79 -9.15	23.62 0.78 -9.65	22.47 1.05 -3.40	25.96 1.15 -4.80	28.84 0.78 -14.25	25.93 0.91 -8.84	22.55 1.02 -3.62	21.09 1.07 -0.47
GILBOA___3 23758	8.28 0.41 0.00	8.60 0.41 0.00	12.93 0.59 0.00	10.68 0.47 0.00	9.05 0.40 0.00	6.23 0.29 0.00	16.63 0.76 -0.62	21.68 0.65 -8.72	21.65 1.07 -1.70	22.71 1.20 0.00	22.47 1.18 -0.92	21.10 1.08 -2.14	20.68 1.16 -0.61	21.95 0.99 -4.96	21.78 0.97 -5.09	21.68 0.85 -7.01	22.86 0.79 -9.15	23.62 0.78 -9.65	22.47 1.05 -3.40	25.96 1.15 -4.80	28.84 0.78 -14.25	25.93 0.91 -8.84	22.55 1.02 -3.62	21.09 1.07 -0.47
GILBOA___4 23759	8.28 0.41 0.00	8.60 0.41 0.00	12.93 0.59 0.00	10.68 0.47 0.00	9.05 0.40 0.00	6.23 0.29 0.00	16.63 0.76 -0.62	21.68 0.65 -8.72	21.65 1.07 -1.70	22.71 1.20 0.00	22.47 1.18 -0.92	21.10 1.08 -2.14	20.68 1.16 -0.61	21.95 0.99 -4.96	21.78 0.97 -5.09	21.68 0.85 -7.01	22.86 0.79 -9.15	23.62 0.78 -9.65	22.47 1.05 -3.40	25.96 1.15 -4.80	28.84 0.78 -14.25	25.93 0.91 -8.84	22.55 1.02 -3.62	21.09 1.07 -0.47
GILBOA___ 23599	8.28 0.41 0.00	8.60 0.41 0.00	12.93 0.59 0.00	10.68 0.47 0.00	9.05 0.40 0.00	6.23 0.29 0.00	16.63 0.76 -0.62	21.68 0.65 -8.72	21.65 1.07 -1.70	22.71 1.20 0.00	22.47 1.18 -0.92	21.10 1.08 -2.14	20.68 1.16 -0.61	21.95 0.99 -4.96	21.78 0.97 -5.09	21.68 0.85 -7.01	22.86 0.79 -9.15	23.62 0.78 -9.65	22.47 1.05 -3.40	25.96 1.15 -4.80	28.84 0.78 -14.25	25.93 0.91 -8.84	22.55 1.02 -3.62	21.09 1.07 -0.47
GINNA___ 23603	7.47 -0.40 0.00	7.74 -0.44 0.00	11.65 -0.68 0.00	9.67 -0.55 0.00	8.20 -0.45 0.00	5.68 -0.27 0.00	14.23 -0.87 0.16	15.55 -0.81 -4.05	17.34 -1.18 0.36	20.24 -1.24 0.04	19.25 -1.16 -0.05	16.89 -1.09 -0.12	17.82 -1.12 -0.03	15.32 -0.95 -0.27	15.10 -0.90 -0.28	13.43 -0.78 -0.39	12.70 -0.72 -0.51	12.97 -0.75 -0.53	17.17 -1.04 -0.19	19.15 -1.12 -0.26	13.81 -0.78 -0.78	15.74 -0.92 -0.48	17.09 -1.01 -0.20	18.44 -1.14 -0.03
GLEN PARK___ 23778	7.82 -0.05 0.00	8.10 -0.09 0.00	12.20 -0.13 0.00	10.15 -0.07 0.00	8.70 0.05 0.00	5.79 0.05 0.21	13.40 0.40 2.26	17.59 0.41 -4.88	38.92 0.59 -19.45	29.14 0.66 -6.97	18.90 0.43 1.90	11.99 0.14 6.01	12.39 0.09 6.61	10.17 -0.08 5.75	10.41 -0.18 5.12	9.78 -0.24 3.80	8.33 -0.19 4.40	11.51 -0.09 1.58	18.08 -0.01 -0.07	20.39 0.27 -0.11	14.46 0.33 -0.31	16.60 0.24 -0.19	16.37 0.21 1.75	15.35 0.15 4.36
GLENWOOD_IC_1_G5 23712	8.70 0.83 0.00	9.00 0.81 0.00	13.50 1.17 0.00	11.15 0.94 0.00	17.29 0.78 -7.86	8.64 0.63 -2.07	17.31 1.54 -0.51	21.45 1.19 -7.95	22.48 2.01 -1.59	23.91 2.35 -0.05	23.36 2.24 -0.76	21.69 2.04 -1.78	21.57 2.15 -0.51	22.01 1.92 -4.09	58.57 1.87 -40.98	41.48 1.57 -26.09	23.78 1.51 -9.35	22.66 1.51 -7.96	22.84 2.02 -2.80	26.17 2.20 -3.96	38.50 1.50 -23.18	57.04 1.77 -39.10	32.98 2.00 -13.07	22.00 2.07 -0.39
GLENWOOD_IC_2_G1 23688	8.65 0.78 0.00	8.96 0.77 0.00	13.44 1.11 0.00	11.10 0.89 0.00	9.39 0.74 0.00	6.52 0.58 0.00	17.21 1.44 -0.51	21.38 1.13 -7.95	22.37 1.90 -1.59	23.76 2.20 -0.05	23.22 2.10 -0.76	21.59 1.95 -1.77	21.48 2.07 -0.51	21.89 1.80 -4.09	21.68 1.77 -4.19	21.14 1.54 -5.78	21.89 1.43 -7.55	22.56 1.41 -7.96	22.70 1.88 -2.80	26.01 2.05 -3.96	35.37 1.39 -20.16	43.16 1.65 -25.33	22.80 1.87 -3.02	21.90 1.96 -0.39
GLENWOOD_IC_3_G1 23689	8.65 0.78 0.00	8.96 0.77 0.00	13.44 1.11 0.00	11.10 0.89 0.00	9.39 0.74 0.00	6.52 0.58 0.00	17.21 1.44 -0.51	21.38 1.13 -7.95	22.37 1.90 -1.59	23.76 2.20 -0.05	23.22 2.10 -0.76	21.59 1.95 -1.77	21.48 2.07 -0.51	21.89 1.80 -4.09	21.68 1.77 -4.19	21.14 1.54 -5.78	21.89 1.43 -7.55	22.56 1.41 -7.96	22.70 1.88 -2.80	26.01 2.05 -3.96	35.37 1.39 -20.16	43.16 1.65 -25.33	22.80 1.87 -3.02	21.90 1.96 -0.39

GLENWOOD___4 23550	8.70 0.83 0.00	9.00 0.81 0.00	13.50 1.17 0.00	11.15 0.94 0.00	17.29 0.78 -7.86	8.64 0.63 -2.07	17.31 1.54 -0.51	21.45 1.19 -7.95	22.48 2.01 -1.59	23.91 2.35 -0.05	23.36 2.24 -0.76	21.70 2.05 -1.78	21.59 2.17 -0.51	22.01 1.92 -4.09	58.58 1.88 -40.98	41.52 1.60 -26.09	23.79 1.52 -9.35	22.66 1.51 -7.96	22.84 2.02 -2.80	26.17 2.20 -3.96	38.50 1.50 -23.18	57.04 1.77 -39.10	32.98 2.00 -13.07	22.00 2.07 -0.39
GLENWOOD___5 23614	8.70 0.83 0.00	9.00 0.81 0.00	13.50 1.17 0.00	11.15 0.94 0.00	17.29 0.78 -7.86	8.64 0.63 -2.07	17.31 1.54 -0.51	21.45 1.19 -7.95	22.48 2.01 -1.59	23.91 2.35 -0.05	23.36 2.24 -0.76	21.70 2.05 -1.78	21.59 2.17 -0.51	22.01 1.92 -4.09	58.58 1.88 -40.98	41.52 1.60 -26.09	23.79 1.52 -9.35	22.66 1.51 -7.96	22.84 2.02 -2.80	26.17 2.20 -3.96	38.50 1.50 -23.18	57.04 1.77 -39.10	32.98 2.00 -13.07	22.00 2.07 -0.39
GLOBAL GREEN_PORT_GT1 23814	8.99 1.12 0.00	9.21 1.02 0.00	13.88 1.55 0.00	11.49 1.27 0.00	16.18 1.07 -6.46	8.65 1.01 -1.70	18.25 2.49 -0.51	22.13 1.88 -7.95	23.58 3.11 -1.59	25.26 3.70 -0.05	24.62 3.50 -0.76	22.85 3.21 -1.78	22.73 3.32 -0.51	22.98 2.89 -4.09	52.92 2.74 -34.47	38.82 2.50 -22.49	24.62 2.37 -9.34	23.48 2.33 -7.96	24.00 3.18 -2.80	116.93 3.52 -93.40	92.95 2.42 -76.72	146.32 2.26 -127.88	37.40 3.08 -16.42	22.88 2.95 -0.39
GLOBE___DSASP 323697	7.47 -0.40 0.00	7.74 -0.44 0.00	11.66 -0.68 0.00	9.70 -0.51 0.00	8.22 -0.43 0.00	5.75 -0.19 0.00	16.25 -1.00 -1.99	20.99 -0.91 -9.60	12.12 -1.30 5.47	14.20 -1.26 6.04	19.06 -1.16 0.15	16.88 -1.13 -0.15	17.84 -1.12 -0.04	15.32 -1.03 -0.34	15.07 -0.99 -0.35	13.46 -0.85 -0.49	12.78 -0.77 -0.64	13.02 -0.84 -0.67	17.13 -1.13 -0.23	19.18 -1.16 -0.33	13.89 -0.90 -0.98	15.67 -1.11 -0.61	16.97 -1.18 -0.25	18.28 -1.31 -0.03
GOETHSLN___LBMP 323567	8.61 0.74 0.00	8.95 0.77 0.00	13.39 1.06 0.00	11.08 0.86 0.00	9.35 0.70 0.00	6.49 0.55 0.00	17.13 1.36 -0.51	21.34 1.08 -7.95	22.36 1.89 -1.59	23.74 2.18 -0.05	23.17 2.04 -0.76	21.53 1.89 -1.77	21.45 2.04 -0.51	21.82 1.74 -4.09	21.61 1.70 -4.19	21.08 1.48 -5.78	21.76 1.30 -7.55	22.43 1.28 -7.96	22.50 1.68 -2.80	25.78 1.82 -3.95	26.78 1.22 -11.75	24.97 1.49 -7.31	22.65 1.73 -3.02	21.76 1.83 -0.39
GOODYEAR_LAKE_HYD 323669	8.31 0.44 0.00	8.62 0.44 0.00	12.98 0.64 0.00	10.74 0.53 0.00	9.10 0.45 0.00	6.29 0.34 0.00	16.35 0.91 -0.18	20.03 0.64 -7.09	21.84 1.04 -1.92	22.72 1.19 -0.02	21.49 1.02 -0.11	18.99 0.86 -0.26	19.90 0.92 -0.07	17.37 0.77 -0.60	17.09 0.76 -0.62	15.34 0.65 -0.86	14.64 0.60 -1.13	14.99 0.62 -1.19	19.27 0.83 -0.42	21.53 0.94 -0.58	16.21 0.66 -1.73	18.04 0.80 -1.07	19.23 0.88 -0.44	20.55 0.94 -0.06
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.11 0.24 0.00	8.44 0.25 0.00	12.67 0.34 0.00	10.51 0.29 0.00	8.90 0.24 0.00	6.14 0.20 0.00	16.12 0.46 -0.41	20.84 0.26 -8.27	21.90 0.55 -2.47	22.24 0.65 -0.07	20.98 0.48 -0.13	18.56 0.39 -0.30	19.42 0.43 -0.08	17.03 0.34 -0.69	16.77 0.35 -0.71	15.09 0.27 -1.00	14.47 0.25 -1.30	14.81 0.25 -1.37	18.81 0.31 -0.48	21.04 0.36 -0.67	16.04 0.25 -1.98	17.72 0.31 -1.23	18.77 0.36 -0.51	20.02 0.41 -0.07
GOUDEY___7 23579	8.12 0.25 0.00	8.45 0.26 0.00	12.68 0.35 0.00	10.51 0.29 0.00	8.90 0.25 0.00	6.15 0.21 0.00	16.13 0.47 -0.41	20.85 0.27 -8.27	21.92 0.57 -2.47	22.26 0.68 -0.07	21.00 0.50 -0.13	18.57 0.41 -0.30	19.44 0.45 -0.08	17.04 0.35 -0.69	16.78 0.36 -0.71	15.11 0.29 -1.00	14.48 0.26 -1.30	14.82 0.26 -1.37	18.83 0.33 -0.48	21.06 0.38 -0.67	16.06 0.26 -1.98	17.73 0.33 -1.23	18.79 0.37 -0.51	20.04 0.42 -0.07
GOUDEY___8 23580	8.11 0.24 0.00	8.44 0.25 0.00	12.67 0.34 0.00	10.51 0.29 0.00	8.90 0.24 0.00	6.14 0.20 0.00	16.12 0.46 -0.41	20.84 0.26 -8.27	21.90 0.55 -2.47	22.24 0.65 -0.07	20.98 0.48 -0.13	18.56 0.39 -0.30	19.42 0.43 -0.08	17.03 0.34 -0.69	16.77 0.35 -0.71	15.09 0.27 -1.00	14.47 0.25 -1.30	14.81 0.25 -1.37	18.81 0.31 -0.48	21.04 0.36 -0.67	16.04 0.25 -1.98	17.72 0.31 -1.23	18.77 0.36 -0.51	20.02 0.41 -0.07
GOWANUS_GT1_1 24077	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_2 24078	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_3 24079	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_4 24080	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_5 24084	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_6 24111	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39

GOWANUS_GT1_7 24112	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT1_8 24113	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_1 24114	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_2 24115	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_3 24116	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_4 24117	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_5 24118	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_6 24119	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_7 24120	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT2_8 24121	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_1 24122	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_2 24123	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_3 24124	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_4 24125	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_5 24126	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39

GOWANUS_GT3_6 24127	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_7 24128	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT3_8 24129	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_1 24130	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_2 24131	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_3 24132	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_4 24133	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_5 24134	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_6 24135	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_7 24136	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GOWANUS_GT4_8 24137	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GREENIDGE___3 23582	8.02 0.15 0.00	8.33 0.15 0.00	12.52 0.18 0.00	10.39 0.18 0.00	8.81 0.16 0.00	6.11 0.17 0.00	16.12 0.34 -0.52	26.81 0.18 -14.32	26.42 0.44 -7.10	22.20 0.59 -0.10	20.87 0.42 -0.09	18.35 0.29 -0.19	19.29 0.33 -0.05	16.69 0.25 -0.44	16.43 0.27 -0.45	14.67 0.21 -0.64	13.93 0.19 -0.83	14.27 0.20 -0.88	18.58 0.25 -0.30	20.68 0.24 -0.42	15.30 0.23 -1.26	17.23 0.27 -0.78	18.50 0.28 -0.32	19.87 0.28 -0.04
GREENIDGE___4 23583	8.02 0.15 0.00	8.33 0.15 0.00	12.52 0.18 0.00	10.39 0.18 0.00	8.81 0.16 0.00	6.11 0.17 0.00	16.12 0.34 -0.52	26.81 0.18 -14.32	26.42 0.44 -7.10	22.20 0.59 -0.10	20.87 0.42 -0.09	18.35 0.29 -0.19	19.29 0.33 -0.05	16.69 0.25 -0.44	16.43 0.27 -0.45	14.67 0.21 -0.64	13.93 0.19 -0.83	14.27 0.20 -0.88	18.58 0.25 -0.30	20.68 0.24 -0.42	15.30 0.23 -1.26	17.23 0.27 -0.78	18.50 0.28 -0.32	19.87 0.28 -0.04
GREENWD_138_KV_38B11_REV_LBMP_J 345004	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
GROVEVILLE___HYD 323602	8.62 0.76 0.00	8.94 0.76 0.00	13.41 1.07 0.00	11.08 0.86 0.00	9.37 0.72 0.00	6.48 0.54 0.00	17.15 1.38 -0.52	21.42 1.09 -8.02	22.31 1.82 -1.61	23.62 2.07 -0.03	23.11 1.98 -0.77	21.48 1.82 -1.79	21.38 1.96 -0.51	21.82 1.69 -4.14	21.63 1.67 -4.24	21.12 1.45 -5.85	21.89 1.34 -7.64	22.58 1.33 -8.06	22.63 1.78 -2.84	25.96 1.94 -4.00	27.03 1.32 -11.89	25.14 1.57 -7.39	22.70 1.75 -3.05	21.79 1.85 -0.39

HAMPSHIRE___PAPER_HYD 323593	7.77 -0.10 0.00	8.05 -0.13 0.00	12.15 -0.18 0.00	10.09 -0.13 0.00	8.59 -0.06 0.00	5.32 -0.04 0.58	8.94 0.04 6.35	13.77 0.13 -1.33	65.17 0.15 -46.14	39.19 0.18 -17.49	15.38 0.07 5.06	1.82 -0.06 15.99	1.33 -0.09 17.49	0.40 -0.14 15.47	1.71 -0.18 13.82	3.19 -0.23 10.41	0.58 -0.26 12.08	8.29 -0.20 4.70	17.84 -0.18 0.00	19.89 -0.12 0.00	13.82 0.01 0.00	16.18 0.01 0.00	13.03 -0.04 4.84	7.91 -0.11 11.53
HARDSCRABBLE_WT_PWR 323673	8.07 0.20 0.00	8.37 0.19 0.00	12.58 0.25 0.00	10.40 0.18 0.00	8.81 0.16 0.00	6.11 0.13 -0.04	16.10 0.45 -0.40	20.31 0.31 -7.69	21.26 0.46 -1.92	21.98 0.47 0.00	21.19 0.49 -0.33	19.36 0.44 -1.05	20.48 0.40 -1.17	17.24 0.27 -0.97	16.83 0.26 -0.86	14.63 0.22 -0.59	13.81 0.23 -0.67	13.60 0.25 -0.16	18.38 0.42 0.05	20.51 0.57 0.07	14.02 0.43 0.22	16.54 0.50 0.13	18.72 0.54 -0.27	20.77 0.45 -0.77
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	8.56 0.69 0.00	8.88 0.69 0.00	13.31 0.98 0.00	11.00 0.79 0.00	9.30 0.65 0.00	6.42 0.48 0.00	16.94 1.23 -0.45	20.80 0.97 -7.52	22.03 1.62 -1.53	23.40 1.85 -0.04	22.80 1.76 -0.67	21.06 1.62 -1.57	21.12 1.76 -0.45	21.16 1.53 -3.63	20.95 1.51 -3.72	20.28 1.32 -5.13	20.82 1.20 -6.70	21.45 1.19 -7.07	22.09 1.58 -2.49	25.26 1.74 -3.51	25.44 1.19 -10.43	24.07 1.41 -6.49	22.16 1.58 -2.68	21.55 1.66 -0.34
HARZA MOOSE___RIVER 24016	7.98 0.11 0.00	8.28 0.10 0.00	12.47 0.14 0.00	10.34 0.13 0.00	8.79 0.14 0.00	5.93 0.12 0.13	14.24 0.43 1.44	18.20 0.43 -5.46	36.21 0.67 -16.66	28.12 0.76 -5.84	19.53 0.63 1.47	13.68 0.45 4.63	14.27 0.43 5.07	11.85 0.33 4.48	12.01 0.30 4.00	11.04 0.24 3.02	9.64 0.23 3.51	12.10 0.28 1.37	18.43 0.41 0.00	20.58 0.57 0.00	14.28 0.46 0.00	16.66 0.49 0.00	17.00 0.49 1.40	16.68 0.47 3.34
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.52 0.57 0.00	17.20 1.44 -0.51	21.41 1.16 -7.95	22.44 1.97 -1.59	23.84 2.28 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.54 2.13 -0.51	21.91 1.82 -4.09	21.70 1.79 -4.19	21.16 1.56 -5.78	21.87 1.41 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.08 1.60 -7.31	22.76 1.84 -3.02	21.90 1.96 -0.39
HEMPSTEAD___ 23647	8.70 0.83 0.00	8.98 0.79 0.00	13.47 1.14 0.00	11.13 0.92 0.00	17.05 0.76 -7.63	8.59 0.64 -2.01	17.29 1.53 -0.51	21.42 1.16 -7.95	22.43 1.96 -1.59	23.85 2.29 -0.05	23.30 2.18 -0.76	21.68 2.03 -1.78	21.54 2.13 -0.51	21.99 1.89 -4.09	57.51 1.85 -39.95	40.95 1.61 -25.52	23.84 1.52 -9.40	22.67 1.52 -7.96	22.84 2.02 -2.80	26.16 2.19 -3.96	40.09 1.52 -24.76	64.09 1.74 -46.18	34.34 2.03 -14.41	21.99 2.05 -0.39
HICKLING___1 23621	8.15 0.28 0.00	8.49 0.31 0.00	12.74 0.40 0.00	10.58 0.37 0.00	8.96 0.31 0.00	6.21 0.27 0.00	16.57 0.61 -0.70	22.48 0.40 -9.77	23.11 0.90 -3.34	22.74 1.09 -0.14	21.32 0.85 -0.11	18.78 0.68 -0.24	19.73 0.75 -0.07	17.13 0.57 -0.55	16.87 0.59 -0.57	15.08 0.45 -0.80	14.36 0.41 -1.04	14.71 0.43 -1.10	18.96 0.56 -0.38	21.20 0.66 -0.53	15.82 0.42 -1.58	17.68 0.53 -0.98	18.87 0.56 -0.40	20.22 0.62 -0.05
HICKLING___2 23622	8.15 0.28 0.00	8.49 0.31 0.00	12.74 0.40 0.00	10.58 0.37 0.00	8.96 0.31 0.00	6.21 0.27 0.00	16.57 0.61 -0.70	22.48 0.40 -9.77	23.11 0.90 -3.34	22.74 1.09 -0.14	21.32 0.85 -0.11	18.78 0.68 -0.24	19.73 0.75 -0.07	17.13 0.57 -0.55	16.87 0.59 -0.57	15.08 0.45 -0.80	14.36 0.41 -1.04	14.71 0.43 -1.10	18.96 0.56 -0.38	21.20 0.66 -0.53	15.82 0.42 -1.58	17.68 0.53 -0.98	18.87 0.56 -0.40	20.22 0.62 -0.05
HIGH FALLS___HY 23754	8.55 0.68 0.00	8.86 0.67 0.00	13.29 0.96 0.00	10.99 0.77 0.00	9.29 0.64 0.00	6.42 0.48 0.00	16.99 1.24 -0.49	21.14 0.98 -7.85	22.09 1.63 -1.58	23.37 1.83 -0.03	22.77 1.68 -0.72	21.10 1.55 -1.69	21.08 1.69 -0.48	21.33 1.42 -3.91	21.01 1.29 -4.01	20.48 1.13 -5.53	21.15 1.02 -7.21	21.83 1.03 -7.61	22.11 1.40 -2.68	25.39 1.60 -3.78	26.24 1.20 -11.23	24.57 1.42 -6.98	22.35 1.58 -2.87	21.56 1.65 -0.37
HILLBURN___GT 23639	8.57 0.70 0.00	8.88 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.30 0.65 0.00	6.43 0.49 0.00	16.96 1.24 -0.46	20.88 0.98 -7.59	22.07 1.65 -1.54	23.45 1.89 -0.04	22.86 1.81 -0.69	21.14 1.67 -1.60	21.17 1.80 -0.46	21.27 1.57 -3.70	21.07 1.55 -3.80	20.41 1.35 -5.24	20.98 1.22 -6.84	21.60 1.20 -7.22	22.14 1.58 -2.54	25.33 1.74 -3.58	25.65 1.19 -10.65	24.22 1.42 -6.63	22.24 1.61 -2.73	21.60 1.70 -0.35
HISHELDN_WT_PWR 323625	7.82 -0.05 0.00	8.13 -0.05 0.00	12.25 -0.08 0.00	10.20 -0.01 0.00	8.64 -0.01 0.00	6.00 0.06 0.00	17.29 -0.16 -2.19	22.67 -0.21 -10.58	13.43 -0.20 5.26	15.36 -0.02 6.13	20.13 -0.10 0.14	17.86 -0.18 -0.17	18.85 -0.10 -0.05	16.22 -0.17 -0.39	15.94 -0.18 -0.40	14.21 -0.17 -0.56	13.48 -0.17 -0.74	13.76 -0.20 -0.78	18.01 -0.28 -0.27	20.18 -0.21 -0.38	14.71 -0.22 -1.12	16.63 -0.24 -0.70	17.96 -0.23 -0.29	19.28 -0.31 -0.04
HOLTSVILLE_IC_1 23690	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39
HOLTSVILLE_IC_10 23699	8.80 0.93 0.00	9.03 0.84 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.48	8.45 0.80 -1.71	17.70 1.94 -0.51	21.68 1.43 -7.95	22.85 2.38 -1.59	24.39 2.83 -0.05	23.77 2.65 -0.76	22.14 2.50 -1.78	21.99 2.57 -0.51	22.37 2.28 -4.09	52.46 2.22 -34.53	38.36 2.00 -22.53	24.14 1.89 -9.34	23.04 1.89 -7.96	23.39 2.56 -2.80	119.42 2.82 -96.59	92.89 1.97 -77.11	142.27 2.20 -123.89	36.83 2.53 -16.40	22.36 2.43 -0.39
HOLTSVILLE_IC_2 23691	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39
HOLTSVILLE_IC_3 23692	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39

HOLTSVILLE_IC_4 23693	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39
HOLTSVILLE_IC_5 23694	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39
HOLTSVILLE_IC_6 23695	8.80 0.93 0.00	9.03 0.84 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.48	8.45 0.80 -1.71	17.70 1.94 -0.51	21.68 1.43 -7.95	22.85 2.38 -1.59	24.39 2.83 -0.05	23.77 2.65 -0.76	22.14 2.50 -1.78	21.99 2.57 -0.51	22.37 2.28 -4.09	52.46 2.22 -34.53	38.36 2.00 -22.53	24.14 1.89 -9.34	23.04 1.89 -7.96	23.39 2.56 -2.80	119.42 2.82 -96.59	92.89 1.97 -77.11	142.27 2.20 -123.89	36.83 2.53 -16.40	22.36 2.43 -0.39
HOLTSVILLE_IC_7 23696	8.80 0.93 0.00	9.03 0.84 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.48	8.45 0.80 -1.71	17.70 1.94 -0.51	21.68 1.43 -7.95	22.85 2.38 -1.59	24.39 2.83 -0.05	23.77 2.65 -0.76	22.14 2.50 -1.78	21.99 2.57 -0.51	22.37 2.28 -4.09	52.46 2.22 -34.53	38.36 2.00 -22.53	24.14 1.89 -9.34	23.04 1.89 -7.96	23.39 2.56 -2.80	119.42 2.82 -96.59	92.89 1.97 -77.11	142.27 2.20 -123.89	36.83 2.53 -16.40	22.36 2.43 -0.39
HOLTSVILLE_IC_8 23697	8.80 0.93 0.00	9.03 0.84 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.48	8.45 0.80 -1.71	17.70 1.94 -0.51	21.68 1.43 -7.95	22.85 2.38 -1.59	24.39 2.83 -0.05	23.77 2.65 -0.76	22.14 2.50 -1.78	21.99 2.57 -0.51	22.37 2.28 -4.09	52.46 2.22 -34.53	38.36 2.00 -22.53	24.14 1.89 -9.34	23.04 1.89 -7.96	23.39 2.56 -2.80	119.42 2.82 -96.59	92.89 1.97 -77.11	142.27 2.20 -123.89	36.83 2.53 -16.40	22.36 2.43 -0.39
HOLTSVILLE_IC_9 23698	8.80 0.93 0.00	9.03 0.84 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.48	8.45 0.80 -1.71	17.70 1.94 -0.51	21.68 1.43 -7.95	22.85 2.38 -1.59	24.39 2.83 -0.05	23.77 2.65 -0.76	22.14 2.50 -1.78	21.99 2.57 -0.51	22.37 2.28 -4.09	52.46 2.22 -34.53	38.36 2.00 -22.53	24.14 1.89 -9.34	23.04 1.89 -7.96	23.39 2.56 -2.80	119.42 2.82 -96.59	92.89 1.97 -77.11	142.27 2.20 -123.89	36.83 2.53 -16.40	22.36 2.43 -0.39
HOWARD_WT_PWR 323690	8.08 0.21 0.00	8.39 0.21 0.00	12.63 0.29 0.00	10.53 0.32 0.00	8.94 0.29 0.00	6.21 0.26 0.00	16.94 0.56 -1.13	24.06 0.45 -11.30	35.79 0.90 -16.01	33.42 1.18 -10.73	21.76 0.92 -0.47	18.80 0.73 -0.20	19.79 0.83 -0.06	17.09 0.62 -0.46	16.81 0.62 -0.47	14.99 0.50 -0.67	14.23 0.44 -0.88	14.58 0.46 -0.93	18.94 0.59 -0.32	21.15 0.69 -0.45	15.58 0.43 -1.33	17.53 0.53 -0.83	18.82 0.58 -0.34	20.19 0.59 -0.04
HQ_GEN_CEDARS 23644	7.64 -0.23 0.00	7.93 -0.25 0.00	11.99 -0.34 0.00	9.95 -0.26 0.00	8.43 -0.21 0.00	4.74 -0.17 1.03	3.61 -0.39 11.26	9.25 -0.23 2.83	83.94 -0.46 -65.52	46.28 -0.53 -25.29	11.12 -0.51 8.73	-10.25 -0.50 27.62	-11.82 -0.51 30.22	-11.17 -0.46 26.72	-8.63 -0.47 23.87	-4.57 -0.42 17.97	-8.36 -0.42 20.86	4.68 -0.40 8.11	17.57 -0.45 0.00	19.45 -0.56 0.00	13.36 -0.45 0.00	15.72 -0.45 0.00	9.07 -0.48 8.35	-0.91 -0.55 19.91
HQ_GEN_CEDARS_PROXY 323590	7.64 -0.23 0.00	7.93 -0.25 0.00	11.99 -0.34 0.00	9.95 -0.26 0.00	8.43 -0.21 0.00	4.74 -0.17 1.03	3.61 -0.39 11.26	9.25 -0.23 2.83	83.94 -0.46 -65.52	46.28 -0.53 -25.29	11.12 -0.51 8.73	-10.25 -0.50 27.62	-11.82 -0.51 30.22	-11.17 -0.46 26.72	-8.63 -0.47 23.87	-4.57 -0.42 17.97	-8.36 -0.42 20.86	4.68 -0.40 8.11	17.57 -0.45 0.00	19.45 -0.56 0.00	13.36 -0.45 0.00	15.72 -0.45 0.00	9.07 -0.48 8.35	-0.91 -0.55 19.91
HQ_GEN_IMPORT 323601	7.62 -0.25 0.00	7.94 -0.25 0.00	12.00 -0.34 0.00	9.95 -0.26 0.00	8.42 -0.23 0.00	5.54 -0.18 0.22	12.38 -0.45 2.43	8.53 -0.33 3.44	14.48 -0.56 3.85	19.61 -0.64 1.27	17.87 -0.60 1.89	11.30 -0.53 6.05	11.75 -0.55 6.62	9.67 -0.48 5.85	10.00 -0.49 5.23	9.52 -0.43 3.87	8.02 -0.40 4.50	11.05 -0.39 1.75	17.53 -0.49 0.00	19.46 -0.55 0.00	13.23 -0.41 0.18	13.17 -0.48 2.53	11.12 -0.55 6.24	14.69 -0.59 4.27
HQ_GEN_WHEEL 23651	7.62 -0.25 0.00	7.94 -0.25 0.00	12.00 -0.34 0.00	9.95 -0.26 0.00	8.42 -0.23 0.00	5.54 -0.18 0.22	12.38 -0.45 2.43	8.53 -0.33 3.44	14.48 -0.56 3.85	19.61 -0.64 1.27	17.87 -0.60 1.89	11.30 -0.53 6.05	11.75 -0.55 6.62	9.67 -0.48 5.85	10.00 -0.49 5.23	9.52 -0.43 3.87	8.02 -0.40 4.50	11.05 -0.39 1.75	17.53 -0.49 0.00	19.46 -0.55 0.00	13.23 -0.41 0.18	13.17 -0.48 2.53	11.12 -0.55 6.24	14.69 -0.59 4.27
HUDSON_AVE_GT_3 23810	8.65 0.78 0.00	8.97 0.79 0.00	13.45 1.12 0.00	11.11 0.90 0.00	9.39 0.74 0.00	6.52 0.57 0.00	17.20 1.44 -0.51	21.40 1.14 -7.95	22.43 1.96 -1.59	23.84 2.27 -0.05	23.27 2.15 -0.76	21.62 1.99 -1.77	21.55 2.14 -0.51	21.92 1.83 -4.09	21.71 1.80 -4.19	21.17 1.57 -5.78	21.87 1.41 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.94 1.98 -3.95	26.89 1.33 -11.75	25.10 1.62 -7.31	22.78 1.85 -3.02	21.89 1.96 -0.39
HUDSON_AVE_GT_4 23540	8.65 0.78 0.00	8.97 0.79 0.00	13.45 1.12 0.00	11.11 0.90 0.00	9.39 0.74 0.00	6.52 0.57 0.00	17.20 1.44 -0.51	21.40 1.14 -7.95	22.43 1.96 -1.59	23.84 2.27 -0.05	23.27 2.15 -0.76	21.62 1.99 -1.77	21.55 2.14 -0.51	21.92 1.83 -4.09	21.71 1.80 -4.19	21.17 1.57 -5.78	21.87 1.41 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.94 1.98 -3.95	26.89 1.33 -11.75	25.10 1.62 -7.31	22.78 1.85 -3.02	21.89 1.96 -0.39
HUDSON_AVE_GT_5 23657	8.65 0.78 0.00	8.97 0.79 0.00	13.45 1.12 0.00	11.11 0.90 0.00	9.39 0.74 0.00	6.52 0.57 0.00	17.20 1.44 -0.51	21.40 1.14 -7.95	22.43 1.96 -1.59	23.84 2.27 -0.05	23.27 2.15 -0.76	21.62 1.99 -1.77	21.55 2.14 -0.51	21.92 1.83 -4.09	21.71 1.80 -4.19	21.17 1.57 -5.78	21.87 1.41 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.94 1.98 -3.95	26.89 1.33 -11.75	25.10 1.62 -7.31	22.78 1.85 -3.02	21.89 1.96 -0.39
HUDSON_AVE_10 24168	8.60 0.73 0.00	8.93 0.74 0.00	13.39 1.06 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.48 0.54 0.00	17.13 1.36 -0.51	21.35 1.09 -7.95	22.35 1.87 -1.59	23.74 2.18 -0.05	23.19 2.06 -0.76	21.54 1.91 -1.77	21.46 2.05 -0.51	21.84 1.75 -4.09	21.63 1.72 -4.19	21.10 1.50 -5.78	21.79 1.33 -7.55	22.46 1.31 -7.96	22.54 1.71 -2.80	25.82 1.86 -3.95	26.81 1.25 -11.75	25.02 1.54 -7.31	22.70 1.78 -3.02	21.81 1.88 -0.39

HUNTER MOUNT___DRP 323613	8.52 0.65 0.00	8.83 0.65 0.00	13.25 0.92 0.00	10.94 0.73 0.00	9.27 0.62 0.00	6.40 0.46 0.00	17.04 1.23 -0.55	21.66 0.99 -8.37	22.15 1.61 -1.66	23.28 1.75 -0.01	22.82 1.63 -0.82	21.24 1.46 -1.92	21.01 1.55 -0.55	21.76 1.33 -4.43	21.57 1.30 -4.55	21.29 1.20 -6.27	22.25 1.15 -8.18	23.00 1.18 -8.63	22.69 1.62 -3.04	26.08 1.78 -4.29	27.76 1.20 -12.74	25.48 1.40 -7.91	22.67 1.52 -3.25	21.51 1.54 -0.42
HUNTINGTON_RES_REC 323705	8.76 0.89 0.00	9.00 0.82 0.00	13.51 1.18 0.00	11.17 0.96 0.00	15.93 0.80 -6.48	8.36 0.72 -1.70	17.48 1.71 -0.51	21.50 1.24 -7.95	22.56 2.08 -1.59	24.04 2.48 -0.05	23.44 2.32 -0.76	21.85 2.21 -1.78	21.69 2.28 -0.51	22.12 2.02 -4.09	52.23 1.99 -34.52	38.14 1.79 -22.53	23.95 1.70 -9.34	22.84 1.69 -7.96	23.11 2.28 -2.80	220.69 2.50 -198.17	127.06 1.75 -111.49	116.89 1.97 -98.74	36.56 2.27 -16.39	22.16 2.23 -0.39
HUNTLEY___63 23557	7.72 -0.15 0.00	8.01 -0.17 0.00	12.07 -0.26 0.00	10.04 -0.17 0.00	8.50 -0.15 0.00	5.94 -0.01 0.00	17.11 -0.46 -2.31	22.02 -0.49 -10.20	11.53 -0.62 6.73	13.95 -0.47 7.10	19.74 -0.44 0.18	17.51 -0.50 -0.15	18.52 -0.43 -0.04	15.90 -0.45 -0.34	15.65 -0.42 -0.35	13.96 -0.36 -0.49	13.24 -0.32 -0.64	13.51 -0.36 -0.68	17.74 -0.52 -0.24	19.86 -0.48 -0.33	14.36 -0.44 -0.99	16.27 -0.52 -0.61	17.62 -0.54 -0.25	18.92 -0.66 -0.03
HUNTLEY___64 23558	7.72 -0.15 0.00	8.01 -0.17 0.00	12.07 -0.26 0.00	10.04 -0.17 0.00	8.50 -0.15 0.00	5.94 -0.01 0.00	17.11 -0.46 -2.31	22.02 -0.49 -10.20	11.53 -0.62 6.73	13.95 -0.47 7.10	19.74 -0.44 0.18	17.51 -0.50 -0.15	18.52 -0.43 -0.04	15.90 -0.45 -0.34	15.65 -0.42 -0.35	13.96 -0.36 -0.49	13.24 -0.32 -0.64	13.51 -0.36 -0.68	17.74 -0.52 -0.24	19.86 -0.48 -0.33	14.36 -0.44 -0.99	16.27 -0.52 -0.61	17.62 -0.54 -0.25	18.92 -0.66 -0.03
HUNTLEY___65 23559	7.72 -0.15 0.00	8.01 -0.17 0.00	12.07 -0.26 0.00	10.04 -0.17 0.00	8.50 -0.15 0.00	5.94 -0.01 0.00	17.11 -0.46 -2.31	22.02 -0.49 -10.20	11.53 -0.62 6.73	13.95 -0.47 7.10	19.74 -0.44 0.18	17.51 -0.50 -0.15	18.52 -0.43 -0.04	15.90 -0.45 -0.34	15.65 -0.42 -0.35	13.96 -0.36 -0.49	13.24 -0.32 -0.64	13.51 -0.36 -0.68	17.74 -0.52 -0.24	19.86 -0.48 -0.33	14.36 -0.44 -0.99	16.27 -0.52 -0.61	17.62 -0.54 -0.25	18.92 -0.66 -0.03
HUNTLEY___66 23560	7.72 -0.15 0.00	8.01 -0.17 0.00	12.07 -0.26 0.00	10.04 -0.17 0.00	8.50 -0.15 0.00	5.94 -0.01 0.00	17.11 -0.46 -2.31	22.02 -0.49 -10.20	11.53 -0.62 6.73	13.95 -0.47 7.10	19.74 -0.44 0.18	17.51 -0.50 -0.15	18.52 -0.43 -0.04	15.90 -0.45 -0.34	15.65 -0.42 -0.35	13.96 -0.36 -0.49	13.24 -0.32 -0.64	13.51 -0.36 -0.68	17.74 -0.52 -0.24	19.86 -0.48 -0.33	14.36 -0.44 -0.99	16.27 -0.52 -0.61	17.62 -0.54 -0.25	18.92 -0.66 -0.03
HUNTLEY___67 23561	7.71 -0.16 0.00	8.00 -0.19 0.00	12.03 -0.30 0.00	10.01 -0.20 0.00	8.48 -0.17 0.00	5.90 -0.04 0.00	20.17 -0.53 -5.44	27.78 -0.54 -16.00	11.04 -0.72 7.12	12.89 -0.59 8.03	19.60 -0.56 0.20	17.41 -0.61 -0.15	18.41 -0.54 -0.04	15.81 -0.55 -0.35	15.54 -0.53 -0.36	13.88 -0.45 -0.50	13.16 -0.41 -0.66	13.42 -0.46 -0.69	17.62 -0.64 -0.24	19.73 -0.62 -0.34	14.29 -0.53 -1.01	16.18 -0.62 -0.63	17.54 -0.62 -0.26	18.86 -0.72 -0.03
HUNTLEY___68 23562	7.71 -0.16 0.00	8.00 -0.19 0.00	12.03 -0.30 0.00	10.01 -0.20 0.00	8.48 -0.17 0.00	5.90 -0.04 0.00	20.17 -0.53 -5.44	27.78 -0.54 -16.00	11.04 -0.72 7.12	12.89 -0.59 8.03	19.60 -0.56 0.20	17.41 -0.61 -0.15	18.41 -0.54 -0.04	15.81 -0.55 -0.35	15.54 -0.53 -0.36	13.88 -0.45 -0.50	13.16 -0.41 -0.66	13.42 -0.46 -0.69	17.62 -0.64 -0.24	19.73 -0.62 -0.34	14.29 -0.53 -1.01	16.18 -0.62 -0.63	17.54 -0.62 -0.26	18.86 -0.72 -0.03
HYLAND___LFGE 323620	8.13 0.26 0.00	8.43 0.25 0.00	12.68 0.35 0.00	10.54 0.32 0.00	8.95 0.30 0.00	6.22 0.28 0.00	16.53 0.58 -0.69	21.28 0.45 -8.52	22.02 0.83 -2.31	22.72 1.05 -0.16	21.28 0.83 -0.08	18.68 0.65 -0.17	19.66 0.70 -0.05	16.95 0.56 -0.38	16.72 0.61 -0.39	14.93 0.55 -0.55	14.18 0.55 -0.72	14.51 0.56 -0.76	19.05 0.77 -0.27	21.28 0.90 -0.37	15.51 0.59 -1.10	17.55 0.69 -0.68	18.89 0.70 -0.28	20.22 0.63 -0.04
INDECK___CORINTH 23802	8.63 0.76 0.00	8.96 0.78 0.00	13.51 1.18 0.00	11.13 0.92 0.00	9.44 0.79 0.00	6.54 0.55 -0.04	17.93 1.55 -1.13	23.28 1.26 -9.72	22.78 1.99 -1.91	23.67 2.20 0.04	23.90 2.17 -1.37	23.23 1.88 -3.48	22.69 1.88 -1.91	24.10 1.57 -6.52	23.80 1.53 -6.55	23.54 1.31 -8.41	25.09 1.30 -10.88	25.42 1.33 -10.90	23.62 1.88 -3.72	27.41 2.15 -5.26	30.94 1.52 -15.61	27.61 1.77 -9.67	24.01 1.82 -4.28	22.62 1.74 -1.33
INDECK___ILION 23567	8.02 0.14 0.00	8.33 0.14 0.00	12.53 0.19 0.00	10.36 0.14 0.00	8.78 0.13 0.00	6.08 0.10 -0.04	15.98 0.32 -0.40	20.21 0.21 -7.69	21.15 0.34 -1.92	21.87 0.36 0.00	21.03 0.34 -0.33	19.21 0.29 -1.05	20.36 0.27 -1.17	17.19 0.22 -0.97	16.79 0.22 -0.86	14.60 0.19 -0.59	13.77 0.19 -0.67	13.56 0.21 -0.16	18.27 0.31 0.05	20.33 0.39 0.07	13.89 0.29 0.22	16.38 0.34 0.13	18.54 0.36 -0.27	20.64 0.32 -0.77
INDECK___OLEAN 23982	8.21 0.34 0.00	8.54 0.36 0.00	12.83 0.50 0.00	10.67 0.45 0.00	9.00 0.35 0.00	6.26 0.32 0.00	18.14 0.65 -2.23	27.34 1.06 -13.97	85.48 1.78 -64.82	76.71 2.24 -52.96	23.75 1.40 -1.98	19.25 1.20 -0.19	20.36 1.40 -0.05	17.53 1.09 -0.43	17.22 1.06 -0.44	15.29 0.85 -0.62	14.43 0.70 -0.82	14.67 0.62 -0.86	18.94 0.62 -0.30	21.17 0.74 -0.42	15.44 0.38 -1.24	17.52 0.58 -0.77	19.02 0.79 -0.32	20.54 0.95 -0.04
INDECK___OSWEGO 23783	7.75 -0.12 0.00	8.06 -0.13 0.00	12.13 -0.21 0.00	10.05 -0.17 0.00	8.52 -0.13 0.00	5.84 -0.07 0.03	14.74 -0.22 0.30	18.58 -0.36 -6.63	23.41 -0.58 -5.10	22.18 -0.65 -1.33	19.42 -0.67 0.27	16.34 -0.65 0.88	17.17 -0.71 1.03	14.69 -0.58 0.74	14.53 -0.55 0.63	12.99 -0.47 0.36	12.10 -0.43 0.38	12.84 -0.43 -0.08	17.50 -0.65 -0.13	19.48 -0.72 -0.19	13.95 -0.42 -0.55	16.02 -0.49 -0.34	17.26 -0.50 0.15	18.41 -0.47 0.67
INDECK___YERKES 23781	7.73 -0.14 0.00	8.02 -0.16 0.00	12.08 -0.25 0.00	10.06 -0.16 0.00	8.51 -0.14 0.00	5.94 0.00 0.00	17.13 -0.44 -2.31	22.03 -0.47 -10.20	11.55 -0.60 6.73	13.97 -0.44 7.10	19.77 -0.42 0.18	17.53 -0.48 -0.15	18.54 -0.41 -0.04	15.92 -0.42 -0.34	15.66 -0.40 -0.35	13.98 -0.34 -0.49	13.25 -0.31 -0.64	13.52 -0.34 -0.68	17.76 -0.50 -0.24	19.89 -0.46 -0.33	14.37 -0.43 -0.99	16.28 -0.50 -0.61	17.64 -0.52 -0.25	18.94 -0.64 -0.03
INDIAN POINT_GT_1 24139	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.31 0.66 0.00	6.45 0.50 0.00	17.03 1.28 -0.50	21.18 1.01 -7.87	22.16 1.70 -1.58	23.52 1.96 -0.05	22.97 1.86 -0.74	21.32 1.72 -1.73	21.26 1.85 -0.49	21.61 1.60 -4.00	21.41 1.58 -4.11	20.86 1.38 -5.66	21.56 1.25 -7.39	22.21 1.23 -7.80	22.39 1.62 -2.75	25.66 1.77 -3.88	26.53 1.20 -11.51	24.78 1.44 -7.16	22.50 1.64 -2.96	21.67 1.74 -0.38

INDIAN POINT_GT_2 23659	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.31 0.66 0.00	6.45 0.50 0.00	17.03 1.28 -0.50	21.18 1.01 -7.87	22.16 1.70 -1.58	23.52 1.96 -0.05	22.97 1.86 -0.74	21.32 1.72 -1.73	21.26 1.85 -0.49	21.61 1.60 -4.00	21.41 1.58 -4.11	20.86 1.38 -5.66	21.56 1.25 -7.39	22.21 1.23 -7.80	22.39 1.62 -2.75	25.66 1.77 -3.88	26.53 1.20 -11.51	24.78 1.44 -7.16	22.50 1.64 -2.96	21.67 1.74 -0.38
INDIAN POINT_GT_3 24019	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.31 0.66 0.00	6.45 0.50 0.00	17.03 1.28 -0.50	21.18 1.01 -7.87	22.16 1.70 -1.58	23.52 1.96 -0.05	22.97 1.86 -0.74	21.32 1.72 -1.73	21.26 1.85 -0.49	21.61 1.60 -4.00	21.41 1.58 -4.11	20.86 1.38 -5.66	21.56 1.25 -7.39	22.21 1.23 -7.80	22.39 1.62 -2.75	25.66 1.77 -3.88	26.53 1.20 -11.51	24.78 1.44 -7.16	22.50 1.64 -2.96	21.67 1.74 -0.38
INDIAN POINT___2 23530	8.57 0.69 0.00	8.88 0.70 0.00	13.32 0.98 0.00	11.01 0.79 0.00	9.30 0.65 0.00	6.43 0.49 0.00	16.98 1.24 -0.48	21.03 0.98 -7.74	22.09 1.65 -1.56	23.46 1.90 -0.04	22.89 1.81 -0.72	21.21 1.67 -1.67	21.19 1.80 -0.48	21.43 1.56 -3.86	21.22 1.54 -3.96	20.62 1.34 -5.46	21.25 1.21 -7.13	21.90 1.19 -7.52	22.23 1.56 -2.65	25.46 1.71 -3.74	26.09 1.17 -11.10	24.49 1.41 -6.91	22.35 1.60 -2.85	21.60 1.69 -0.36
INDIAN POINT___3 23531	8.57 0.70 0.00	8.88 0.70 0.00	13.32 0.99 0.00	11.01 0.79 0.00	9.32 0.67 0.00	6.46 0.52 0.00	17.09 1.32 -0.51	21.31 1.04 -7.97	22.23 1.75 -1.59	23.58 2.02 -0.05	23.05 1.93 -0.76	21.43 1.79 -1.78	21.33 1.91 -0.51	21.76 1.65 -4.10	21.56 1.63 -4.21	21.04 1.42 -5.80	21.78 1.28 -7.58	22.45 1.27 -7.99	22.51 1.67 -2.81	25.80 1.82 -3.97	26.85 1.24 -11.80	25.00 1.48 -7.34	22.62 1.68 -3.03	21.72 1.78 -0.39
IP CORINTH___1 23988	8.63 0.76 0.00	8.96 0.78 0.00	13.51 1.18 0.00	11.13 0.92 0.00	9.44 0.79 0.00	6.54 0.55 -0.04	17.93 1.55 -1.13	23.28 1.26 -9.72	22.78 1.99 -1.91	23.67 2.20 0.04	23.90 2.17 -1.37	23.23 1.88 -3.48	22.69 1.88 -1.91	24.10 1.57 -6.52	23.80 1.53 -6.55	23.54 1.31 -8.41	25.09 1.30 -10.88	25.42 1.33 -10.90	23.62 1.88 -3.72	27.41 2.15 -5.26	30.94 1.52 -15.61	27.61 1.77 -9.67	24.01 1.82 -4.28	22.62 1.74 -1.33
IP___TICONDEROGA 23804	8.83 0.96 0.00	9.21 1.02 0.00	13.88 1.55 0.00	11.42 1.21 0.00	9.67 1.02 0.00	6.71 0.73 -0.04	18.42 2.04 -1.13	23.69 1.68 -9.71	23.43 2.65 -1.90	24.35 2.89 0.04	24.57 2.85 -1.36	23.78 2.44 -3.47	23.18 2.37 -1.90	24.50 1.99 -6.51	24.23 1.98 -6.54	23.92 1.70 -8.39	25.53 1.75 -10.86	25.84 1.77 -10.89	24.25 2.51 -3.72	28.21 2.95 -5.25	31.47 2.06 -15.59	28.19 2.36 -9.66	24.56 2.38 -4.28	23.02 2.15 -1.32
ISLIP_RES_REC 323679	8.82 0.95 0.00	9.05 0.87 0.00	13.61 1.28 0.00	11.25 1.04 0.00	16.01 0.87 -6.49	8.48 0.83 -1.71	17.78 2.02 -0.51	21.75 1.49 -7.95	22.96 2.49 -1.59	24.52 2.96 -0.05	23.90 2.77 -0.76	22.26 2.62 -1.78	22.11 2.69 -0.51	22.48 2.39 -4.09	52.62 2.33 -34.58	38.48 2.10 -22.56	24.23 1.98 -9.34	23.13 1.98 -7.96	23.51 2.69 -2.80	111.35 2.97 -88.37	89.58 2.06 -73.71	141.51 2.31 -123.03	36.92 2.63 -16.38	22.47 2.53 -0.39
JARVIS____ 23743	7.94 0.07 0.00	8.25 0.06 0.00	12.43 0.10 0.00	10.29 0.07 0.00	8.72 0.07 0.00	6.03 0.06 -0.04	15.80 0.15 -0.40	20.07 0.08 -7.69	20.93 0.13 -1.92	21.66 0.14 0.00	20.82 0.13 -0.33	19.02 0.11 -1.05	20.20 0.11 -1.17	17.07 0.10 -0.97	16.67 0.09 -0.86	14.50 0.08 -0.59	13.66 0.08 -0.67	13.43 0.08 -0.16	18.07 0.10 0.05	20.06 0.12 0.07	13.70 0.10 0.22	16.14 0.10 0.13	18.30 0.12 -0.27	20.46 0.13 -0.77
JENNISON___1 23625	8.34 0.46 0.00	8.66 0.47 0.00	13.02 0.68 0.00	10.79 0.58 0.00	9.15 0.50 0.00	6.33 0.39 0.00	16.61 1.03 -0.33	20.92 0.75 -7.86	22.37 1.23 -2.26	22.96 1.40 -0.05	21.76 1.21 -0.19	19.37 1.06 -0.44	20.14 1.10 -0.12	17.92 0.91 -1.02	17.65 0.89 -1.04	16.06 0.77 -1.46	15.53 0.70 -1.91	15.95 0.75 -2.01	19.75 1.03 -0.70	22.16 1.17 -0.98	17.56 0.82 -2.92	18.96 0.97 -1.82	19.69 1.03 -0.75	20.71 1.07 -0.10
JENNISON___2 23626	8.34 0.46 0.00	8.66 0.47 0.00	13.02 0.68 0.00	10.79 0.58 0.00	9.15 0.50 0.00	6.33 0.39 0.00	16.61 1.03 -0.33	20.92 0.75 -7.86	22.37 1.23 -2.26	22.96 1.40 -0.05	21.76 1.21 -0.19	19.37 1.06 -0.44	20.14 1.10 -0.12	17.92 0.91 -1.02	17.65 0.89 -1.04	16.06 0.77 -1.46	15.53 0.70 -1.91	15.95 0.75 -2.01	19.75 1.03 -0.70	22.16 1.17 -0.98	17.56 0.82 -2.92	18.96 0.97 -1.82	19.69 1.03 -0.75	20.71 1.07 -0.10
JERICHO_RISE_WT_PWR 323719	7.35 -0.53 0.00	7.67 -0.52 0.00	11.59 -0.74 0.00	9.61 -0.61 0.00	8.17 -0.48 0.00	4.51 -0.35 1.08	2.74 -0.75 11.77	8.57 -0.48 3.26	-2.74 -0.86 20.77	13.03 -0.87 7.61	10.29 -0.96 9.11	-11.68 -0.73 28.82	-13.36 -0.74 31.53	-12.55 -0.68 27.88	-9.96 -0.77 24.91	-5.76 -0.83 18.75	-9.59 -0.75 21.76	4.06 -0.67 8.46	17.46 -0.56 0.00	19.36 -0.65 0.00	13.24 -0.57 0.00	15.41 -0.76 0.00	8.16 -1.03 8.72	-2.42 -1.20 20.77
KCE_NY_1 323755	8.53 0.66 0.00	8.86 0.68 0.00	13.34 1.01 0.00	11.00 0.79 0.00	9.33 0.68 0.00	6.45 0.47 -0.04	17.69 1.32 -1.12	23.03 1.03 -9.70	22.38 1.60 -1.90	23.25 1.78 0.05	23.49 1.76 -1.36	22.88 1.55 -3.46	22.41 1.60 -1.89	23.84 1.34 -6.49	23.56 1.32 -6.52	23.35 1.15 -8.38	24.87 1.12 -10.84	25.21 1.14 -10.87	23.33 1.60 -3.71	27.08 1.83 -5.24	30.65 1.27 -15.57	27.26 1.45 -9.64	23.70 1.53 -4.27	22.39 1.53 -1.32
KEDC PORT_JEFF_GT2 24210	8.80 0.93 0.00	9.03 0.84 0.00	13.57 1.24 0.00	11.22 1.01 0.00	15.96 0.84 -6.47	8.43 0.79 -1.70	17.67 1.91 -0.51	21.65 1.40 -7.95	22.81 2.33 -1.59	24.34 2.78 -0.05	23.72 2.60 -0.76	22.10 2.46 -1.78	21.94 2.53 -0.51	22.34 2.24 -4.09	52.40 2.19 -34.50	38.31 1.97 -22.51	24.12 1.86 -9.34	23.01 1.86 -7.96	23.35 2.53 -2.80	132.12 2.76 -109.35	97.50 1.91 -81.78	140.72 2.17 -122.38	36.80 2.49 -16.41	22.33 2.40 -0.39
KEDC PORT_JEFF_GT3 24211	8.80 0.93 0.00	9.03 0.84 0.00	13.57 1.24 0.00	11.22 1.01 0.00	15.96 0.84 -6.47	8.43 0.79 -1.70	17.67 1.91 -0.51	21.65 1.40 -7.95	22.81 2.33 -1.59	24.34 2.78 -0.05	23.72 2.60 -0.76	22.10 2.46 -1.78	21.94 2.53 -0.51	22.34 2.24 -4.09	52.40 2.19 -34.50	38.31 1.97 -22.51	24.12 1.86 -9.34	23.01 1.86 -7.96	23.35 2.53 -2.80	132.12 2.76 -109.35	97.50 1.91 -81.78	140.72 2.17 -122.38	36.80 2.49 -16.41	22.33 2.40 -0.39
KEDC_GLWD_GT4 24219	8.70 0.83 0.00	9.00 0.81 0.00	13.50 1.17 0.00	11.15 0.94 0.00	17.29 0.78 -7.86	8.64 0.63 -2.07	17.31 1.54 -0.51	21.45 1.19 -7.95	22.48 2.01 -1.59	23.91 2.35 -0.05	23.36 2.24 -0.76	21.69 2.04 -1.78	21.57 2.15 -0.51	22.01 1.92 -4.09	58.57 1.87 -40.98	41.48 1.57 -26.09	23.78 1.51 -9.35	22.66 1.51 -7.96	22.84 2.02 -2.80	26.17 2.20 -3.96	38.50 1.50 -23.18	57.04 1.77 -39.10	32.98 2.00 -13.07	22.00 2.07 -0.39

KEDC_GLWD_GT5 24220	8.70 0.83 0.00	9.00 0.81 0.00	13.50 1.17 0.00	11.15 0.94 0.00	17.29 0.78 -7.86	8.64 0.63 -2.07	17.31 1.54 -0.51	21.45 1.19 -7.95	22.48 2.01 -1.59	23.91 2.35 -0.05	23.36 2.24 -0.76	21.69 2.04 -1.78	21.57 2.15 -0.51	22.01 1.92 -4.09	58.57 1.87 -40.98	41.48 1.57 -26.09	23.78 1.51 -9.35	22.66 1.51 -7.96	22.84 2.02 -2.80	26.17 2.20 -3.96	38.50 1.50 -23.18	57.04 1.77 -39.10	32.98 2.00 -13.07	22.00 2.07 -0.39
KENSICO____ 23655	8.60 0.72 0.00	8.92 0.73 0.00	13.37 1.04 0.00	11.05 0.83 0.00	9.34 0.69 0.00	6.47 0.53 0.00	17.11 1.34 -0.51	21.31 1.06 -7.94	22.26 1.79 -1.59	23.63 2.07 -0.05	23.09 1.97 -0.76	21.46 1.82 -1.76	21.37 1.95 -0.50	21.77 1.68 -4.08	21.57 1.66 -4.18	21.04 1.44 -5.77	21.75 1.31 -7.53	22.42 1.29 -7.94	22.52 1.71 -2.80	25.81 1.85 -3.95	26.80 1.26 -11.72	24.98 1.51 -7.30	22.63 1.72 -3.01	21.75 1.82 -0.38
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	8.56 0.68 0.00	8.87 0.69 0.00	13.31 0.98 0.00	11.00 0.78 0.00	9.30 0.65 0.00	6.43 0.49 0.00	16.99 1.29 -0.45	20.92 1.03 -7.59	22.12 1.69 -1.55	23.43 1.89 -0.03	22.78 1.75 -0.67	21.03 1.61 -1.56	21.10 1.74 -0.45	21.07 1.46 -3.61	20.72 1.30 -3.70	20.07 1.15 -5.10	20.61 1.04 -6.66	21.26 1.05 -7.02	21.92 1.43 -2.47	25.12 1.63 -3.49	25.41 1.24 -10.36	24.08 1.47 -6.44	22.19 1.63 -2.65	21.59 1.70 -0.34
KIAC_JFK_GT1 23816	8.58 0.71 0.00	8.93 0.75 0.00	13.40 1.06 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.48 0.54 0.00	17.12 1.36 -0.51	21.36 1.10 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.57 1.93 -1.77	21.49 2.08 -0.51	21.85 1.77 -4.09	21.64 1.73 -4.19	21.11 1.51 -5.78	21.77 1.30 -7.55	22.43 1.28 -7.96	22.50 1.68 -2.80	25.78 1.82 -3.95	26.78 1.22 -11.75	25.04 1.55 -7.31	22.74 1.82 -3.02	21.85 1.92 -0.39
KIAC_JFK_GT2 23817	8.58 0.71 0.00	8.93 0.75 0.00	13.40 1.06 0.00	11.06 0.85 0.00	9.35 0.70 0.00	6.48 0.54 0.00	17.12 1.36 -0.51	21.36 1.10 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.57 1.93 -1.77	21.49 2.08 -0.51	21.85 1.77 -4.09	21.64 1.73 -4.19	21.11 1.51 -5.78	21.77 1.30 -7.55	22.43 1.28 -7.96	22.50 1.68 -2.80	25.78 1.82 -3.95	26.78 1.22 -11.75	25.04 1.55 -7.31	22.74 1.82 -3.02	21.85 1.92 -0.39
KINTIGH____ 23543	7.64 -0.23 0.00	7.92 -0.26 0.00	11.92 -0.41 0.00	9.91 -0.31 0.00	8.39 -0.25 0.00	5.83 -0.11 0.00	13.82 -0.64 0.80	16.09 -0.61 -4.40	18.60 -0.85 -0.57	20.54 -0.79 0.17	19.67 -0.74 -0.05	17.25 -0.75 -0.13	18.22 -0.73 -0.04	15.63 -0.68 -0.30	15.39 -0.64 -0.31	13.70 -0.55 -0.43	12.97 -0.51 -0.56	13.23 -0.55 -0.60	17.47 -0.77 -0.21	19.53 -0.59 -0.29	14.09 -0.69 -0.87	16.02 -0.71 -0.54	17.41 -0.71 -0.22	18.78 -0.80 -0.03
LACHUTE____HYDRO 323717	8.83 0.96 0.00	9.21 1.02 0.00	13.88 1.55 0.00	11.42 1.21 0.00	9.67 1.02 0.00	6.71 0.73 -0.04	18.42 2.04 -1.13	23.69 1.68 -9.71	23.43 2.65 -1.90	24.35 2.89 0.04	24.57 2.85 -1.36	23.78 2.44 -3.47	23.18 2.37 -1.90	24.50 1.99 -6.51	24.23 1.98 -6.54	23.92 1.70 -8.39	25.53 1.75 -10.86	25.84 1.77 -10.89	24.25 2.51 -3.72	28.21 2.95 -5.25	31.47 2.06 -15.59	28.19 2.36 -9.66	24.56 2.38 -4.28	23.02 2.15 -1.32
LEDERLE____ 23769	8.60 0.73 0.00	8.92 0.73 0.00	13.37 1.04 0.00	11.05 0.83 0.00	9.35 0.69 0.00	6.47 0.53 0.00	17.09 1.35 -0.48	21.11 1.08 -7.72	22.24 1.81 -1.56	23.64 2.09 -0.04	23.07 1.99 -0.72	21.36 1.83 -1.66	21.36 1.97 -0.48	21.55 1.71 -3.85	21.35 1.69 -3.95	20.73 1.47 -5.44	21.35 1.34 -7.10	22.00 1.32 -7.49	22.40 1.74 -2.64	25.64 1.91 -3.72	26.17 1.30 -11.05	24.60 1.55 -6.88	22.49 1.75 -2.84	21.76 1.84 -0.36
LINDEN COGEN____ 23786	8.61 0.74 0.00	8.95 0.76 0.00	13.39 1.05 0.00	11.07 0.86 0.00	9.35 0.70 0.00	6.49 0.55 0.00	17.12 1.36 -0.51	21.34 1.08 -7.95	22.35 1.88 -1.59	23.73 2.17 -0.05	23.16 2.04 -0.76	21.53 1.89 -1.77	21.44 2.03 -0.51	21.82 1.73 -4.09	21.60 1.69 -4.19	21.08 1.47 -5.78	21.76 1.30 -7.55	22.42 1.27 -7.96	22.49 1.67 -2.80	25.77 1.81 -3.95	26.78 1.21 -11.75	24.97 1.48 -7.31	22.64 1.72 -3.02	21.76 1.82 -0.39
LIPA_MISC_IPP 23656	8.76 0.89 0.00	8.98 0.79 0.00	13.52 1.19 0.00	11.18 0.97 0.00	15.92 0.80 -6.46	8.44 0.80 -1.70	17.70 1.94 -0.51	21.67 1.42 -7.95	22.83 2.36 -1.59	24.36 2.81 -0.05	23.75 2.63 -0.76	22.12 2.47 -1.78	21.96 2.54 -0.51	22.34 2.25 -4.09	52.36 2.18 -34.46	38.29 1.98 -22.49	24.11 1.86 -9.33	23.01 1.86 -7.96	23.35 2.52 -2.80	115.39 2.78 -92.60	92.26 1.94 -76.51	146.68 2.15 -128.36	36.83 2.50 -16.42	22.29 2.36 -0.39
LISF____SOLAR 323691	8.78 0.91 0.00	8.99 0.81 0.00	13.54 1.21 0.00	11.20 0.99 0.00	15.94 0.82 -6.47	8.46 0.81 -1.70	17.74 1.97 -0.51	21.70 1.44 -7.95	22.87 2.40 -1.59	24.41 2.85 -0.05	23.79 2.67 -0.76	22.15 2.51 -1.78	21.99 2.58 -0.51	22.37 2.27 -4.09	52.40 2.20 -34.48	38.33 2.00 -22.50	24.14 1.89 -9.34	23.03 1.88 -7.96	23.39 2.56 -2.80	116.45 2.83 -93.61	92.48 1.98 -76.69	145.75 2.19 -127.39	36.86 2.54 -16.42	22.34 2.40 -0.39
LITTLE FALLS____HYD 24013	8.10 0.23 0.00	8.40 0.22 0.00	12.62 0.29 0.00	10.43 0.21 0.00	8.84 0.19 0.00	6.13 0.15 -0.04	16.16 0.51 -0.40	20.35 0.35 -7.69	21.36 0.56 -1.92	22.07 0.55 0.00	21.23 0.54 -0.33	19.40 0.48 -1.05	20.52 0.44 -1.17	17.29 0.32 -0.97	16.90 0.33 -0.86	14.69 0.27 -0.59	13.86 0.28 -0.67	13.67 0.32 -0.16	18.48 0.51 0.05	20.61 0.67 0.07	14.09 0.49 0.22	16.61 0.57 0.13	18.79 0.62 -0.27	20.82 0.50 -0.77
LI_NEWBRDGE____DRP 323616	8.70 0.82 0.00	8.96 0.78 0.00	13.45 1.12 0.00	11.12 0.90 0.00	15.65 0.75 -6.25	8.23 0.64 -1.65	17.28 1.52 -0.51	21.39 1.13 -7.95	22.37 1.90 -1.59	23.80 2.24 -0.05	23.25 2.12 -0.76	21.66 2.01 -1.78	21.51 2.10 -0.51	21.95 1.85 -4.09	50.99 1.81 -33.47	37.37 1.61 -21.95	23.75 1.51 -9.32	22.64 1.49 -7.96	22.81 1.98 -2.80	26.11 2.15 -3.96	32.92 1.50 -17.61	30.05 1.72 -12.16	36.66 2.01 -16.74	21.96 2.02 -0.39
LOCKPORT____CC1 323769	7.66 -0.21 0.00	7.96 -0.23 0.00	11.98 -0.35 0.00	9.97 -0.25 0.00	8.44 -0.21 0.00	5.88 -0.06 0.00	15.77 -0.62 -1.12	19.60 -0.59 -7.89	12.28 -0.76 5.84	14.94 -0.62 5.95	19.58 -0.64 0.14	17.33 -0.68 -0.14	18.32 -0.63 -0.04	15.72 -0.62 -0.33	15.47 -0.59 -0.34	13.80 -0.50 -0.48	13.08 -0.46 -0.63	13.34 -0.51 -0.66	17.52 -0.73 -0.23	19.61 -0.72 -0.32	14.17 -0.60 -0.96	16.07 -0.69 -0.60	17.44 -0.70 -0.24	18.77 -0.81 -0.03
LOCKPORT____CC2 323770	7.66 -0.21 0.00	7.96 -0.23 0.00	11.98 -0.35 0.00	9.97 -0.25 0.00	8.44 -0.21 0.00	5.88 -0.06 0.00	15.77 -0.62 -1.12	19.60 -0.59 -7.89	12.28 -0.76 5.84	14.94 -0.62 5.95	19.58 -0.64 0.14	17.33 -0.68 -0.14	18.32 -0.63 -0.04	15.72 -0.62 -0.33	15.47 -0.59 -0.34	13.80 -0.50 -0.48	13.08 -0.46 -0.63	13.34 -0.51 -0.66	17.52 -0.73 -0.23	19.61 -0.72 -0.32	14.17 -0.60 -0.96	16.07 -0.69 -0.60	17.44 -0.70 -0.24	18.77 -0.81 -0.03

LOCKPORT__CC3 323771	7.66 -0.21 0.00	7.96 -0.23 0.00	11.98 -0.35 0.00	9.97 -0.25 0.00	8.44 -0.21 0.00	5.88 -0.06 0.00	15.77 -0.62 -1.12	19.60 -0.59 -7.89	12.28 -0.76 5.84	14.94 -0.62 5.95	19.58 -0.64 0.14	17.33 -0.68 -0.14	18.32 -0.63 -0.04	15.72 -0.62 -0.33	15.47 -0.59 -0.34	13.80 -0.50 -0.48	13.08 -0.46 -0.63	13.34 -0.51 -0.66	17.52 -0.73 -0.23	19.61 -0.72 -0.32	14.17 -0.60 -0.96	16.07 -0.69 -0.60	17.44 -0.70 -0.24	18.77 -0.81 -0.03
LONG_LAKE_PHOENIX 24014	7.80 -0.07 0.00	8.10 -0.09 0.00	12.19 -0.15 0.00	10.10 -0.12 0.00	8.56 -0.10 0.00	5.90 -0.04 0.00	15.12 -0.16 -0.02	18.73 -0.31 -6.73	22.77 -0.48 -4.37	22.01 -0.54 -1.04	19.84 -0.56 -0.04	17.40 -0.55 -0.09	18.33 -0.61 -0.02	15.73 -0.47 -0.20	15.48 -0.43 -0.20	13.72 -0.37 -0.27	12.94 -0.33 -0.35	13.22 -0.34 -0.37	17.63 -0.53 -0.13	19.61 -0.59 -0.19	14.04 -0.34 -0.57	16.14 -0.39 -0.35	17.66 -0.39 -0.14	19.21 -0.36 -0.02
LOVETT__3 23632	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.33 0.68 0.00	6.48 0.54 0.00	17.11 1.37 -0.49	21.19 1.08 -7.80	22.28 1.83 -1.57	23.66 2.10 -0.05	23.10 2.01 -0.73	21.43 1.86 -1.70	21.39 1.99 -0.48	21.65 1.72 -3.93	21.45 1.70 -4.03	20.86 1.48 -5.56	21.51 1.34 -7.25	22.16 1.33 -7.65	22.47 1.75 -2.69	25.72 1.91 -3.80	26.40 1.30 -11.29	24.75 1.55 -7.03	22.56 1.76 -2.90	21.78 1.86 -0.37
LOVETT__4 23642	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.33 0.68 0.00	6.48 0.54 0.00	17.11 1.37 -0.49	21.19 1.08 -7.80	22.28 1.83 -1.57	23.66 2.10 -0.05	23.10 2.01 -0.73	21.43 1.86 -1.70	21.39 1.99 -0.48	21.65 1.72 -3.93	21.45 1.70 -4.03	20.86 1.48 -5.56	21.51 1.34 -7.25	22.16 1.33 -7.65	22.47 1.75 -2.69	25.72 1.91 -3.80	26.40 1.30 -11.29	24.75 1.55 -7.03	22.56 1.76 -2.90	21.78 1.86 -0.37
LOVETT__5 23593	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.33 0.68 0.00	6.48 0.54 0.00	17.11 1.37 -0.49	21.19 1.08 -7.80	22.28 1.83 -1.57	23.66 2.10 -0.05	23.10 2.01 -0.73	21.43 1.86 -1.70	21.39 1.99 -0.48	21.65 1.72 -3.93	21.45 1.70 -4.03	20.86 1.48 -5.56	21.51 1.34 -7.25	22.16 1.33 -7.65	22.47 1.75 -2.69	25.72 1.91 -3.80	26.40 1.30 -11.29	24.75 1.55 -7.03	22.56 1.76 -2.90	21.78 1.86 -0.37
LOWER RAQUET__HYD 24057	7.66 -0.21 0.00	7.94 -0.24 0.00	12.01 -0.32 0.00	9.97 -0.24 0.00	8.47 -0.18 0.00	4.92 -0.14 0.87	5.44 -0.28 9.53	10.83 -0.11 1.37	84.67 -0.26 -66.05	46.58 -0.29 -25.35	12.60 -0.32 7.44	-6.01 -0.34 23.54	-7.20 -0.36 25.75	-7.11 -0.35 22.76	-5.00 -0.38 20.34	-1.90 -0.42 15.31	-5.36 -0.51 17.77	5.82 -0.45 6.91	17.52 -0.50 0.00	19.44 -0.57 0.00	13.48 -0.33 0.00	15.87 -0.30 0.00	10.42 -0.37 7.12	2.12 -0.47 16.96
LOWER__HUDSON 24059	8.44 0.56 0.00	8.75 0.56 0.00	13.16 0.83 0.00	10.86 0.65 0.00	9.21 0.56 0.00	6.35 0.37 -0.04	17.37 1.05 -1.07	22.65 0.80 -9.54	21.98 1.23 -1.87	22.83 1.37 0.05	23.06 1.39 -1.31	22.41 1.23 -3.32	21.98 1.30 -1.77	23.40 1.08 -6.31	23.12 1.06 -6.34	22.94 0.93 -8.18	24.41 0.89 -10.60	24.76 0.90 -10.67	22.93 1.26 -3.65	26.60 1.44 -5.15	30.10 0.98 -15.31	26.75 1.11 -9.48	23.26 1.18 -4.17	21.98 1.19 -1.24
LWR__OSWEGATCHIE_HYD 23850	7.77 -0.10 0.00	8.05 -0.13 0.00	12.15 -0.18 0.00	10.09 -0.13 0.00	8.59 -0.06 0.00	5.32 -0.04 0.58	8.94 0.04 6.35	13.77 0.13 -1.33	65.17 0.15 -46.14	39.19 0.18 -17.49	15.38 0.07 5.06	1.82 -0.06 15.99	1.33 -0.09 17.49	0.40 -0.14 15.47	1.71 -0.18 13.82	3.19 -0.23 10.41	0.58 -0.26 12.08	8.29 -0.20 4.70	17.84 -0.18 0.00	19.89 -0.12 0.00	13.82 0.01 0.00	16.18 0.01 0.00	13.03 -0.04 4.84	7.91 -0.11 11.53
LYONS_FALL_HYD 23570	7.98 0.11 0.00	8.28 0.10 0.00	12.47 0.14 0.00	10.34 0.13 0.00	8.79 0.14 0.00	5.93 0.12 0.13	14.24 0.43 1.44	18.20 0.43 -5.46	36.21 0.67 -16.66	28.12 0.76 -5.84	19.53 0.63 1.47	13.68 0.45 4.63	14.27 0.43 5.07	11.85 0.33 4.48	12.01 0.30 4.00	11.04 0.24 3.02	9.64 0.23 3.51	12.10 0.28 1.37	18.43 0.41 0.00	20.58 0.57 0.00	14.28 0.46 0.00	16.66 0.49 0.00	17.00 0.49 1.40	16.68 0.47 3.34
MADISON__COUNTY_LFGE 323628	8.06 0.19 0.00	8.37 0.19 0.00	12.60 0.26 0.00	10.43 0.22 0.00	8.86 0.21 0.00	6.11 0.16 0.00	15.74 0.48 -0.01	19.46 0.34 -6.81	25.88 0.55 -6.45	23.96 0.63 -1.82	20.65 0.54 0.25	17.47 0.42 0.82	18.40 0.41 0.92	15.63 0.36 0.73	15.44 0.36 0.64	13.61 0.35 0.57	12.58 0.34 0.67	13.27 0.35 0.26	18.50 0.45 -0.03	20.66 0.56 -0.09	14.51 0.43 -0.27	16.83 0.49 -0.17	18.24 0.52 0.19	19.48 0.53 0.61
MAPLE_RIDGE_WT_1 323574	7.64 -0.23 0.00	7.97 -0.21 0.00	12.04 -0.29 0.00	9.98 -0.24 0.00	8.48 -0.17 0.00	6.24 -0.12 -0.42	19.63 -0.15 -4.53	26.11 -0.08 -13.88	22.20 -0.16 -3.48	21.40 -0.11 0.01	23.66 -0.14 -3.44	28.57 -0.20 -10.91	30.65 -0.25 -11.99	26.18 -0.28 -10.45	24.70 -0.33 -9.32	20.41 -0.32 -6.90	20.61 -0.28 -7.98	15.80 -0.28 -2.90	17.58 -0.33 0.12	19.58 -0.27 0.16	13.18 -0.16 0.48	15.60 -0.27 0.30	20.77 -0.34 -3.20	27.14 -0.31 -7.90
MAPLE_RIDGE_WT_2 323611	7.64 -0.23 0.00	7.97 -0.21 0.00	12.04 -0.29 0.00	9.98 -0.24 0.00	8.48 -0.17 0.00	6.24 -0.12 -0.42	19.63 -0.15 -4.53	26.11 -0.08 -13.88	22.20 -0.16 -3.48	21.40 -0.11 0.01	23.66 -0.14 -3.44	28.57 -0.20 -10.91	30.65 -0.25 -11.99	26.18 -0.28 -10.45	24.70 -0.33 -9.32	20.41 -0.32 -6.90	20.61 -0.28 -7.98	15.80 -0.28 -2.90	17.58 -0.33 0.12	19.58 -0.27 0.16	13.18 -0.16 0.48	15.60 -0.27 0.30	20.77 -0.34 -3.20	27.14 -0.31 -7.90
MARBLE_RIVER_WT_PWR 323696	7.34 -0.53 0.00	7.66 -0.52 0.00	11.58 -0.76 0.00	9.59 -0.62 0.00	8.16 -0.49 0.00	4.49 -0.35 1.10	2.52 -0.73 12.01	8.37 -0.47 3.46	4.79 -0.85 13.24	15.96 -0.84 4.72	10.14 -0.93 9.29	-12.21 -0.68 29.39	-13.94 -0.70 32.15	-13.07 -0.65 28.43	-10.40 -0.72 25.40	-6.11 -0.81 19.12	-10.00 -0.73 22.19	3.92 -0.64 8.63	17.48 -0.54 0.00	19.40 -0.61 0.00	13.27 -0.54 0.00	15.42 -0.75 0.00	7.99 -1.03 8.89	-2.84 -1.20 21.18
MARSH_HILL_WT_PWR 323713	8.08 0.21 0.00	8.39 0.21 0.00	12.63 0.29 0.00	10.53 0.31 0.00	8.93 0.28 0.00	6.20 0.26 0.00	16.99 0.54 -1.20	24.06 0.43 -11.33	36.75 0.86 -17.01	34.31 1.13 -11.67	21.76 0.89 -0.51	18.76 0.69 -0.20	19.76 0.79 -0.06	17.05 0.59 -0.46	16.78 0.59 -0.47	14.95 0.47 -0.66	14.20 0.42 -0.87	14.54 0.43 -0.92	18.90 0.56 -0.32	21.12 0.66 -0.44	15.54 0.41 -1.31	17.50 0.51 -0.82	18.79 0.55 -0.33	20.16 0.56 -0.04
MG INDUSTRY__DRP 24185	8.33 0.46 0.00	8.64 0.46 0.00	12.96 0.63 0.00	10.70 0.49 0.00	9.07 0.42 0.00	6.24 0.30 0.00	16.68 0.79 -0.64	22.07 0.60 -9.16	21.61 0.94 -1.80	22.51 1.02 0.03	22.35 1.04 -0.95	21.02 0.94 -2.22	20.55 1.00 -0.63	21.97 0.85 -5.12	21.80 0.83 -5.26	21.80 0.75 -7.24	23.08 0.71 -9.45	23.86 0.70 -9.97	22.51 0.97 -3.51	26.03 1.06 -4.96	29.24 0.71 -14.72	26.11 0.81 -9.13	22.54 0.91 -3.73	20.97 0.94 -0.48

MID___OSWEGATCHIE_HYD 23849	7.77 -0.10 0.00	8.05 -0.13 0.00	12.15 -0.18 0.00	10.09 -0.13 0.00	8.59 -0.06 0.00	5.32 -0.04 0.58	8.94 0.04 6.35	13.77 0.13 -1.33	65.17 0.15 -46.14	39.19 0.18 -17.49	15.38 0.07 5.06	1.82 -0.06 15.99	1.33 -0.09 17.49	0.40 -0.14 15.47	1.71 -0.18 13.82	3.19 -0.23 10.41	0.58 -0.26 12.08	8.29 -0.20 4.70	17.84 -0.18 0.00	19.89 -0.12 0.00	13.82 0.01 0.00	16.18 0.01 0.00	13.03 -0.04 4.84	7.91 -0.11 11.53
MID___RAQUETTE_HYD 23851	7.66 -0.21 0.00	7.94 -0.24 0.00	12.01 -0.32 0.00	9.97 -0.24 0.00	8.47 -0.18 0.00	4.92 -0.14 0.87	5.44 -0.28 9.53	10.83 -0.11 1.37	84.67 -0.26 -66.05	46.58 -0.29 -25.35	12.60 -0.32 7.44	-6.01 -0.34 23.54	-7.20 -0.36 25.75	-7.11 -0.35 22.76	-5.00 -0.38 20.34	-1.90 -0.42 15.31	-5.36 -0.51 17.77	5.82 -0.45 6.91	17.52 -0.50 0.00	19.44 -0.57 0.00	13.48 -0.33 0.00	15.87 -0.30 0.00	10.42 -0.37 7.12	2.12 -0.47 16.96
MILLIKEN___1 23584	8.09 0.22 0.00	8.41 0.23 0.00	12.65 0.31 0.00	10.49 0.27 0.00	8.89 0.24 0.00	6.14 0.20 0.00	16.01 0.52 -0.24	21.20 0.27 -8.63	22.25 0.46 -2.90	22.12 0.58 -0.04	20.87 0.42 -0.09	18.35 0.28 -0.20	19.23 0.27 -0.06	16.71 0.24 -0.46	16.46 0.27 -0.47	14.75 0.22 -0.70	14.06 0.22 -0.92	14.38 0.22 -0.97	18.68 0.33 -0.33	20.86 0.41 -0.45	15.47 0.32 -1.33	17.38 0.39 -0.83	18.67 0.42 -0.34	20.03 0.43 -0.04
MILLIKEN___2 23585	8.09 0.22 0.00	8.41 0.23 0.00	12.65 0.31 0.00	10.49 0.27 0.00	8.89 0.24 0.00	6.14 0.20 0.00	16.01 0.52 -0.24	21.20 0.27 -8.63	22.25 0.46 -2.90	22.12 0.58 -0.04	20.87 0.42 -0.09	18.35 0.28 -0.20	19.23 0.27 -0.06	16.71 0.24 -0.46	16.46 0.27 -0.47	14.75 0.22 -0.70	14.06 0.22 -0.92	14.38 0.22 -0.97	18.68 0.33 -0.33	20.86 0.41 -0.45	15.47 0.32 -1.33	17.38 0.39 -0.83	18.67 0.42 -0.34	20.03 0.43 -0.04
MILLIKEN___DIESEL 23629	8.09 0.22 0.00	8.41 0.23 0.00	12.65 0.31 0.00	10.49 0.27 0.00	8.89 0.24 0.00	6.14 0.20 0.00	16.01 0.52 -0.24	21.20 0.27 -8.63	22.25 0.46 -2.90	22.12 0.58 -0.04	20.87 0.42 -0.09	18.35 0.28 -0.20	19.23 0.27 -0.06	16.71 0.24 -0.46	16.46 0.27 -0.47	14.75 0.22 -0.70	14.06 0.22 -0.92	14.38 0.22 -0.97	18.68 0.33 -0.33	20.86 0.41 -0.45	15.47 0.32 -1.33	17.38 0.39 -0.83	18.67 0.42 -0.34	20.03 0.43 -0.04
MILLSEAT___LFGE 323607	7.77 -0.10 0.00	8.07 -0.12 0.00	12.14 -0.19 0.00	10.10 -0.11 0.00	8.56 -0.09 0.00	5.97 0.02 0.00	15.98 -0.33 -1.05	19.58 -0.34 -7.62	13.34 -0.36 5.18	15.98 -0.21 5.32	19.97 -0.27 0.13	17.65 -0.36 -0.14	18.66 -0.29 -0.04	16.02 -0.31 -0.32	15.77 -0.28 -0.33	14.05 -0.24 -0.46	13.30 -0.21 -0.60	13.58 -0.25 -0.64	17.87 -0.37 -0.22	20.01 -0.31 -0.31	14.44 -0.30 -0.92	16.40 -0.35 -0.57	17.79 -0.35 -0.23	19.13 -0.45 -0.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	8.58 0.71 0.00	8.90 0.71 0.00	13.34 1.01 0.00	11.03 0.81 0.00	9.33 0.68 0.00	6.46 0.52 0.00	17.07 1.31 -0.51	21.26 1.03 -7.92	22.20 1.74 -1.59	23.57 2.01 -0.05	23.03 1.91 -0.75	21.39 1.77 -1.75	21.31 1.90 -0.50	21.69 1.64 -4.05	21.49 1.62 -4.16	20.96 1.41 -5.73	21.67 1.28 -7.48	22.34 1.26 -7.89	22.46 1.66 -2.78	25.74 1.81 -3.92	26.69 1.23 -11.64	24.89 1.47 -7.25	22.57 1.67 -2.99	21.70 1.77 -0.38
MODEL_CITY_ENERGY 24167	7.58 -0.29 0.00	7.88 -0.30 0.00	11.87 -0.47 0.00	9.87 -0.34 0.00	8.36 -0.29 0.00	5.82 -0.12 0.00	16.11 -0.78 -1.64	20.47 -0.74 -8.90	11.95 -0.95 5.98	14.39 -0.84 6.29	19.33 -0.88 0.16	17.12 -0.89 -0.15	18.10 -0.85 -0.04	15.54 -0.80 -0.34	15.28 -0.78 -0.34	13.65 -0.66 -0.48	12.94 -0.60 -0.63	13.20 -0.65 -0.67	17.29 -0.97 -0.23	19.35 -0.98 -0.33	14.00 -0.78 -0.97	15.87 -0.91 -0.60	17.23 -0.92 -0.24	18.53 -1.05 -0.03
MODERN_LFGE___ 323580	7.58 -0.29 0.00	7.88 -0.30 0.00	11.87 -0.47 0.00	9.87 -0.34 0.00	8.36 -0.29 0.00	5.82 -0.12 0.00	16.11 -0.78 -1.64	20.47 -0.74 -8.90	11.95 -0.95 5.98	14.39 -0.84 6.29	19.33 -0.88 0.16	17.12 -0.89 -0.15	18.10 -0.85 -0.04	15.54 -0.80 -0.34	15.28 -0.78 -0.34	13.65 -0.66 -0.48	12.94 -0.60 -0.63	13.20 -0.65 -0.67	17.29 -0.97 -0.23	19.35 -0.98 -0.33	14.00 -0.78 -0.97	15.87 -0.91 -0.60	17.23 -0.92 -0.24	18.53 -1.05 -0.03
MOHAWK_PAPER___DRP 24187	8.38 0.50 0.00	8.69 0.50 0.00	13.07 0.74 0.00	10.79 0.57 0.00	9.14 0.49 0.00	6.31 0.34 -0.03	17.18 0.92 -1.00	22.40 0.70 -9.39	21.80 1.08 -1.84	22.66 1.20 0.04	22.85 1.23 -1.26	22.11 1.09 -3.16	21.68 1.16 -1.61	23.09 0.97 -6.11	22.83 0.96 -6.16	22.68 0.85 -8.00	24.11 0.82 -10.37	24.52 0.83 -10.50	22.78 1.16 -3.61	26.40 1.30 -5.09	29.80 0.86 -15.12	26.52 0.98 -9.37	23.05 1.06 -4.09	21.76 1.09 -1.13
MONGAUP___HYD 23641	8.53 0.66 0.00	8.85 0.66 0.00	13.28 0.94 0.00	10.97 0.76 0.00	9.28 0.63 0.00	6.41 0.46 0.00	16.89 1.20 -0.43	20.63 0.94 -7.39	21.89 1.51 -1.51	23.26 1.71 -0.04	22.57 1.56 -0.65	20.80 1.43 -1.51	20.81 1.47 -0.43	20.80 1.31 -3.49	20.53 1.23 -3.58	19.73 0.97 -4.94	20.22 0.86 -6.45	20.85 0.86 -6.80	21.47 1.06 -2.39	24.61 1.22 -3.38	24.72 0.87 -10.03	23.70 1.28 -6.24	21.97 1.49 -2.58	21.46 1.58 -0.33
MONTAUK___DIESEL 23721	9.01 1.14 0.00	9.23 1.04 0.00	13.92 1.58 0.00	11.52 1.31 0.00	16.21 1.10 -6.46	8.67 1.03 -1.70	18.30 2.54 -0.51	22.17 1.92 -7.95	23.65 3.18 -1.59	25.33 3.77 -0.05	24.70 3.58 -0.76	22.91 3.27 -1.78	22.79 3.37 -0.51	23.03 2.93 -4.09	52.96 2.78 -34.47	38.85 2.53 -22.49	24.64 2.39 -9.34	23.52 2.37 -7.96	24.04 3.22 -2.80	116.93 3.57 -93.35	92.98 2.46 -76.71	146.58 2.49 -127.92	37.45 3.12 -16.42	22.92 2.99 -0.39
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	8.63 0.76 0.00	8.95 0.76 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.37 1.90 -1.59	23.75 2.20 -0.05	23.20 2.08 -0.76	21.57 1.93 -1.77	21.48 2.07 -0.51	21.86 1.77 -4.09	21.66 1.75 -4.19	21.12 1.52 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.05 1.57 -7.31	22.72 1.80 -3.02	21.84 1.90 -0.39
MUNSVILLE_WIND_PWR 323609	8.47 0.60 0.00	8.78 0.60 0.00	13.23 0.89 0.00	10.97 0.76 0.00	9.32 0.67 0.00	6.46 0.52 0.00	17.00 1.43 -0.32	21.52 1.09 -8.12	23.03 1.69 -2.46	23.49 1.93 -0.05	22.18 1.66 -0.16	19.67 1.43 -0.37	20.48 1.46 -0.11	18.05 1.19 -0.86	17.78 1.18 -0.88	16.12 1.04 -1.25	15.50 0.95 -1.63	15.99 1.08 -1.73	20.12 1.50 -0.60	22.57 1.73 -0.83	17.51 1.22 -2.47	19.13 1.42 -1.54	20.01 1.47 -0.63	21.12 1.49 -0.08
N SALMON___HYD 24042	7.48 -0.39 0.00	7.83 -0.36 0.00	11.82 -0.52 0.00	9.80 -0.41 0.00	8.33 -0.32 0.00	4.68 -0.23 1.03	3.61 -0.44 11.21	9.33 -0.20 2.78	136.96 -0.39 -118.47	66.66 -0.35 -45.50	11.20 -0.46 8.69	-9.99 -0.37 27.49	-11.55 -0.38 30.08	-10.96 -0.37 26.59	-8.50 -0.45 23.76	-4.61 -0.55 17.89	-8.36 -0.52 20.76	4.68 -0.43 8.07	17.72 -0.30 0.00	19.66 -0.35 0.00	13.48 -0.33 0.00	15.73 -0.44 0.00	8.95 -0.64 8.31	-1.03 -0.76 19.82

N.E_GEN_SANDY PD 24062	8.46 0.59 0.00	8.78 0.59 0.00	13.35 0.85 -0.17	10.67 0.65 0.20	9.54 0.56 -0.34	6.33 0.39 0.00	16.87 1.02 -0.59	21.74 0.77 -8.67	21.82 1.23 -1.71	22.60 1.38 0.29	22.80 1.40 -1.04	21.21 1.28 -2.06	20.85 1.35 -0.59	21.92 1.16 -4.76	21.74 1.14 -4.89	21.53 0.99 -6.72	22.62 0.91 -8.79	23.36 0.90 -9.28	22.50 1.21 -3.27	25.97 1.35 -4.61	28.42 0.91 -13.69	25.62 1.06 -8.39	22.42 1.18 -3.33	21.26 1.24 -0.47
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	8.58 0.70 0.00	8.89 0.70 0.00	13.34 1.00 0.00	11.02 0.80 0.00	9.33 0.67 0.00	6.47 0.53 0.00	17.09 1.35 -0.49	21.15 1.07 -7.77	22.24 1.79 -1.57	23.63 2.07 -0.04	23.06 1.97 -0.72	21.38 1.83 -1.69	21.36 1.97 -0.48	21.59 1.69 -3.90	21.40 1.68 -4.00	20.80 1.46 -5.52	21.44 1.32 -7.20	22.10 1.31 -7.60	22.42 1.73 -2.67	25.67 1.89 -3.78	26.31 1.28 -11.21	24.68 1.53 -6.98	22.52 1.73 -2.88	21.75 1.83 -0.37
NARROWS_GT1_1 24228	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_2 24229	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_3 24230	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_4 24231	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_5 24232	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_6 24233	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_7 24234	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT1_8 24235	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_1 24236	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_2 24237	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_3 24238	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_4 24239	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_5 24240	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39

NARROWS_GT2_6 24241	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_7 24242	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NARROWS_GT2_8 24243	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	8.52 0.65 0.00	8.83 0.65 0.00	13.25 0.92 0.00	10.94 0.73 0.00	9.27 0.62 0.00	6.40 0.46 0.00	17.04 1.23 -0.55	21.66 0.99 -8.37	22.15 1.61 -1.66	23.28 1.75 -0.01	22.82 1.63 -0.82	21.24 1.46 -1.92	21.01 1.55 -0.55	21.76 1.33 -4.43	21.57 1.30 -4.55	21.29 1.20 -6.27	22.25 1.15 -8.18	23.00 1.18 -8.63	22.69 1.62 -3.04	26.08 1.78 -4.29	27.76 1.20 -12.74	25.48 1.40 -7.91	22.67 1.52 -3.25	21.51 1.54 -0.42
NEG CAPITAL___MECHNVIL 23645	8.54 0.66 0.00	8.86 0.67 0.00	13.34 1.01 0.00	11.00 0.79 0.00	9.33 0.68 0.00	6.45 0.47 -0.04	17.67 1.30 -1.11	22.99 1.02 -9.66	22.36 1.59 -1.89	23.23 1.77 0.05	23.47 1.75 -1.35	22.83 1.54 -3.43	22.38 1.61 -1.86	23.79 1.34 -6.45	23.51 1.32 -6.48	23.31 1.15 -8.33	24.81 1.12 -10.77	25.16 1.16 -10.82	23.33 1.61 -3.70	27.07 1.84 -5.22	30.57 1.26 -15.50	27.20 1.44 -9.59	23.66 1.51 -4.24	22.36 1.52 -1.30
NEG CENTRAL_HIGH_ACRES 23767	7.66 -0.21 0.00	7.94 -0.25 0.00	11.94 -0.39 0.00	9.91 -0.30 0.00	8.41 -0.24 0.00	5.83 -0.12 0.00	14.63 -0.49 0.13	16.34 -0.50 -4.54	18.22 -0.71 -0.05	20.80 -0.69 0.03	19.74 -0.67 -0.05	17.33 -0.66 -0.12	18.28 -0.66 -0.03	15.71 -0.56 -0.27	15.48 -0.52 -0.28	13.77 -0.45 -0.39	13.01 -0.41 -0.51	13.29 -0.43 -0.54	17.59 -0.62 -0.19	19.63 -0.64 -0.26	14.14 -0.46 -0.79	16.12 -0.55 -0.49	17.51 -0.59 -0.20	18.91 -0.67 -0.03
NEG CENTRAL___DRP 24199	7.97 0.10 0.00	8.28 0.09 0.00	12.42 0.09 0.00	10.30 0.09 0.00	8.74 0.08 0.00	6.04 0.10 0.00	15.50 0.20 -0.04	27.87 0.02 -15.54	29.22 0.16 -10.17	22.39 0.26 -0.62	20.56 0.14 -0.06	18.06 0.07 -0.13	19.03 0.09 -0.04	16.37 0.07 -0.30	16.11 0.09 -0.31	14.32 0.07 -0.43	13.53 0.06 -0.56	13.82 0.05 -0.59	18.26 0.03 -0.21	20.33 0.04 -0.29	14.74 0.07 -0.86	16.78 0.07 -0.54	18.21 0.08 -0.22	19.66 0.08 -0.03
NEG CENTRAL___INDECK 23768	8.06 0.19 0.00	8.36 0.18 0.00	12.58 0.25 0.00	10.45 0.24 0.00	8.87 0.22 0.00	6.16 0.22 0.00	16.36 0.40 -0.69	21.14 0.30 -8.53	21.79 0.59 -2.32	22.48 0.81 -0.16	21.11 0.66 -0.08	18.54 0.50 -0.17	19.53 0.57 -0.05	16.83 0.44 -0.38	16.58 0.48 -0.39	14.79 0.41 -0.55	14.04 0.40 -0.72	14.36 0.41 -0.76	18.84 0.54 -0.27	21.03 0.65 -0.37	15.32 0.40 -1.10	17.33 0.47 -0.69	18.66 0.47 -0.28	20.01 0.42 -0.04
NEG CENTRAL___SENECA 23627	8.00 0.13 0.00	8.31 0.12 0.00	12.47 0.14 0.00	10.35 0.14 0.00	8.78 0.13 0.00	6.08 0.14 0.00	15.59 0.29 -0.04	33.16 0.12 -20.73	31.92 0.34 -12.69	22.00 0.47 -0.02	20.74 0.31 -0.06	18.22 0.21 -0.14	19.20 0.25 -0.04	16.52 0.19 -0.33	16.26 0.21 -0.34	14.47 0.18 -0.47	13.68 0.15 -0.62	13.99 0.16 -0.65	18.44 0.19 -0.23	20.53 0.20 -0.32	14.93 0.18 -0.95	16.96 0.20 -0.59	18.35 0.21 -0.24	19.78 0.20 -0.03
NEG CENTRAL___STATE_STREET 24147	7.98 0.11 0.00	8.30 0.11 0.00	12.47 0.14 0.00	10.35 0.13 0.00	8.74 0.09 0.00	6.04 0.09 0.00	15.55 0.25 -0.04	21.79 0.01 -9.47	24.48 0.10 -5.49	22.35 0.18 -0.66	20.49 0.07 -0.06	18.00 0.00 -0.13	18.94 -0.01 -0.04	16.31 0.01 -0.30	16.07 0.06 -0.30	14.30 0.06 -0.42	13.53 0.06 -0.55	13.77 0.00 -0.58	18.24 0.02 -0.20	20.33 0.04 -0.29	14.74 0.08 -0.85	16.77 0.07 -0.53	18.24 0.12 -0.22	19.65 0.08 -0.03
NEG MILLWOOD___DRP 24198	8.64 0.77 0.00	8.96 0.77 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.39 0.74 0.00	6.50 0.56 0.00	17.20 1.43 -0.52	21.49 1.14 -8.05	22.41 1.92 -1.61	23.75 2.20 -0.04	23.23 2.09 -0.78	21.59 1.92 -1.81	21.49 2.07 -0.52	21.95 1.77 -4.17	21.75 1.75 -4.28	21.25 1.53 -5.90	22.02 1.40 -7.71	22.71 1.40 -8.13	22.74 1.86 -2.86	26.08 2.03 -4.04	27.19 1.38 -12.00	25.27 1.64 -7.46	22.80 1.83 -3.08	21.86 1.92 -0.39
NEG NORTH_FLCN_SEA 23793	7.37 -0.50 0.00	7.70 -0.49 0.00	11.63 -0.70 0.00	9.64 -0.58 0.00	8.20 -0.45 0.00	4.52 -0.32 1.10	2.62 -0.66 11.98	8.48 -0.39 3.44	4.01 -0.72 14.15	15.75 -0.69 5.07	10.29 -0.80 9.27	-12.06 -0.61 29.32	-13.79 -0.62 32.08	-12.95 -0.59 28.36	-10.30 -0.67 25.34	-6.00 -0.75 19.07	-9.90 -0.68 22.14	4.00 -0.58 8.61	17.59 -0.42 0.00	19.54 -0.47 0.00	13.36 -0.45 0.00	15.52 -0.65 0.00	8.11 -0.93 8.87	-2.70 -1.12 21.13
NEG NORTH_KES_CHATEGAY 23792	7.36 -0.51 0.00	7.69 -0.50 0.00	11.61 -0.72 0.00	9.63 -0.58 0.00	8.19 -0.46 0.00	4.52 -0.34 1.08	2.78 -0.71 11.77	8.60 -0.45 3.26	-2.54 -0.80 20.62	13.15 -0.80 7.56	10.34 -0.91 9.12	-11.66 -0.69 28.83	-13.33 -0.70 31.54	-12.53 -0.65 27.89	-9.93 -0.73 24.92	-5.73 -0.80 18.76	-9.57 -0.72 21.77	4.09 -0.63 8.47	17.51 -0.51 0.00	19.41 -0.59 0.00	13.28 -0.53 0.00	15.46 -0.71 0.00	8.21 -0.98 8.72	-2.38 -1.15 20.78
NEG NORTH___ALICE_FALLS 23915	7.39 -0.48 0.00	7.72 -0.46 0.00	11.67 -0.67 0.00	9.67 -0.55 0.00	8.22 -0.43 0.00	4.54 -0.30 1.10	2.70 -0.61 11.94	8.56 -0.34 3.41	3.07 -0.63 15.18	15.45 -0.59 5.46	10.39 -0.73 9.25	-11.92 -0.54 29.24	-13.64 -0.56 31.99	-12.83 -0.55 28.29	-10.19 -0.64 25.27	-5.92 -0.72 19.02	-9.79 -0.62 22.08	4.07 -0.53 8.59	17.67 -0.36 0.00	19.62 -0.39 0.00	13.42 -0.40 0.00	15.59 -0.58 0.00	8.21 -0.86 8.84	-2.57 -1.04 21.08
NEG NORTH___LWR_SARANAC 23913	7.39 -0.48 0.00	7.72 -0.46 0.00	11.67 -0.67 0.00	9.67 -0.55 0.00	8.22 -0.43 0.00	4.54 -0.30 1.10	2.70 -0.61 11.94	8.56 -0.34 3.41	3.07 -0.63 15.18	15.45 -0.59 5.46	10.39 -0.73 9.25	-11.92 -0.54 29.24	-13.64 -0.56 31.99	-12.83 -0.55 28.29	-10.19 -0.64 25.27	-5.92 -0.72 19.02	-9.79 -0.62 22.08	4.07 -0.53 8.59	17.67 -0.36 0.00	19.62 -0.39 0.00	13.42 -0.40 0.00	15.59 -0.58 0.00	8.21 -0.86 8.84	-2.57 -1.04 21.08

NEG NORTH___PLATTSBURG 23628	7.39 -0.48 0.00	7.72 -0.46 0.00	11.67 -0.67 0.00	9.67 -0.55 0.00	8.22 -0.43 0.00	4.54 -0.30 1.10	2.70 -0.61 11.94	8.56 -0.34 3.41	3.07 -0.63 15.18	15.45 -0.59 5.46	10.39 -0.73 9.25	-11.92 -0.54 29.24	-13.64 -0.56 31.99	-12.83 -0.55 28.29	-10.19 -0.64 25.27	-5.92 -0.72 19.02	-9.79 -0.62 22.08	4.07 -0.53 8.59	17.67 -0.36 0.00	19.62 -0.39 0.00	13.42 -0.40 0.00	15.59 -0.58 0.00	8.21 -0.86 8.84	-2.57 -1.04 21.08
NEG WEST_LEA_LOCKPORT 23791	7.66 -0.21 0.00	7.96 -0.23 0.00	11.98 -0.35 0.00	9.97 -0.25 0.00	8.44 -0.21 0.00	5.88 -0.06 0.00	15.77 -0.62 -1.12	19.60 -0.59 -7.89	12.28 -0.76 5.84	14.94 -0.62 5.95	19.58 -0.64 0.14	17.33 -0.68 -0.14	18.32 -0.63 -0.04	15.72 -0.62 -0.33	15.47 -0.59 -0.34	13.80 -0.50 -0.48	13.08 -0.46 -0.63	13.34 -0.51 -0.66	17.52 -0.73 -0.23	19.61 -0.72 -0.32	14.17 -0.60 -0.96	16.07 -0.69 -0.60	17.44 -0.70 -0.24	18.77 -0.81 -0.03
NEG WEST___LANCASTR 23811	8.04 0.17 0.00	8.36 0.17 0.00	12.56 0.23 0.00	10.44 0.23 0.00	8.82 0.18 0.00	6.14 0.20 0.00	18.11 0.20 -2.66	23.97 -0.20 -11.87	9.59 -0.20 9.09	12.20 0.02 9.34	20.13 0.02 0.26	17.94 -0.09 -0.16	18.97 0.02 -0.04	16.29 -0.07 -0.36	16.03 -0.06 -0.37	14.30 -0.04 -0.51	13.56 -0.02 -0.67	13.84 -0.05 -0.71	18.17 -0.10 -0.25	20.34 -0.02 -0.35	14.71 -0.13 -1.03	16.66 -0.15 -0.64	18.04 -0.12 -0.26	19.35 -0.23 -0.03
NEG_PENN_ALLEGHNY 23528	8.12 0.25 0.00	8.44 0.26 0.00	12.68 0.35 0.00	10.51 0.29 0.00	8.90 0.25 0.00	6.15 0.21 0.00	16.13 0.47 -0.40	20.84 0.28 -8.25	21.91 0.57 -2.46	22.26 0.68 -0.07	21.01 0.51 -0.13	18.59 0.42 -0.30	19.45 0.45 -0.08	17.06 0.36 -0.69	16.80 0.37 -0.71	15.12 0.30 -1.00	14.49 0.27 -1.31	14.84 0.27 -1.38	18.85 0.34 -0.48	21.07 0.39 -0.67	16.07 0.27 -1.99	17.75 0.34 -1.24	18.79 0.38 -0.51	20.04 0.43 -0.07
NEG___GEN_MONROE 24207	7.81 -0.06 0.00	8.09 -0.09 0.00	12.20 -0.14 0.00	10.12 -0.10 0.00	8.59 -0.06 0.00	5.96 0.02 0.00	15.04 -0.25 -0.04	17.36 -0.31 -5.37	18.98 -0.39 -0.50	21.22 -0.29 0.00	20.15 -0.27 -0.05	17.71 -0.28 -0.12	18.67 -0.27 -0.04	16.03 -0.25 -0.28	15.79 -0.21 -0.29	14.04 -0.19 -0.40	13.27 -0.17 -0.53	13.56 -0.19 -0.56	17.94 -0.27 -0.19	20.04 -0.24 -0.27	14.42 -0.20 -0.81	16.43 -0.24 -0.50	17.84 -0.27 -0.21	19.23 -0.34 -0.03
NEPA___ENERGY 23901	8.04 0.17 0.00	8.39 0.20 0.00	12.59 0.25 0.00	10.47 0.25 0.00	8.85 0.20 0.00	6.15 0.21 0.00	18.39 0.33 -2.81	24.51 0.19 -12.02	26.97 -0.10 -8.18	26.78 0.15 -5.12	20.73 0.10 -0.26	18.01 -0.01 -0.16	19.05 0.09 -0.05	16.36 -0.01 -0.37	16.08 -0.01 -0.37	14.33 -0.02 -0.52	13.57 -0.03 -0.69	13.84 -0.07 -0.72	18.14 -0.13 -0.25	20.32 -0.05 -0.35	14.72 -0.14 -1.05	16.67 -0.15 -0.65	18.06 -0.11 -0.27	19.39 -0.19 -0.03
NEVERSINK___HYD 23608	8.46 0.58 0.00	8.77 0.58 0.00	13.17 0.83 0.00	10.89 0.67 0.00	9.20 0.55 0.00	6.36 0.42 0.00	16.79 1.12 -0.41	20.55 0.89 -7.35	21.87 1.48 -1.52	23.18 1.64 -0.03	22.50 1.52 -0.61	20.69 1.39 -1.43	20.80 1.48 -0.41	20.49 1.18 -0.31	19.85 0.74 -0.39	19.15 0.65 -0.48	19.60 0.57 -0.61	20.21 0.57 -0.65	21.07 0.78 -0.27	24.18 0.96 -0.32	24.38 1.05 -0.91	23.34 1.25 -0.59	21.72 1.38 -0.24	21.29 1.43 -0.31
NEWTON___FALLS_HYD 23847	7.77 -0.10 0.00	8.05 -0.13 0.00	12.15 -0.18 0.00	10.09 -0.13 0.00	8.59 -0.06 0.00	5.32 -0.04 0.58	8.94 0.04 6.35	13.77 0.13 -1.33	65.17 0.15 -46.14	39.19 0.18 -17.49	15.38 0.07 5.06	1.82 -0.06 15.99	1.33 -0.09 17.49	0.40 -0.14 15.47	1.71 -0.18 13.82	3.19 -0.23 10.41	0.58 -0.26 12.08	8.29 -0.20 4.70	17.84 -0.18 0.00	19.89 -0.12 0.00	13.82 0.01 0.00	16.18 0.01 0.00	13.03 -0.04 4.84	7.91 -0.11 11.53
NIAGARA_115E_LBMP 323715	7.54 -0.33 0.00	7.84 -0.35 0.00	11.80 -0.53 0.00	9.82 -0.39 0.00	8.32 -0.33 0.00	5.79 -0.15 0.00	16.18 -0.88 -1.80	20.72 -0.82 -9.24	11.70 -1.07 6.11	14.07 -0.97 6.48	19.19 -1.01 0.16	17.00 -1.02 -0.15	17.96 -0.99 -0.04	15.42 -0.92 -0.34	15.18 -0.89 -0.35	13.55 -0.75 -0.48	12.86 -0.69 -0.63	13.11 -0.75 -0.67	17.15 -1.10 -0.23	19.20 -1.14 -0.33	13.90 -0.89 -0.98	15.74 -1.03 -0.61	17.10 -1.05 -0.25	18.40 -1.18 -0.03
NIAGARA_115W_LBMP 323714	7.47 -0.40 0.00	7.74 -0.44 0.00	11.66 -0.68 0.00	9.70 -0.51 0.00	8.22 -0.43 0.00	5.75 -0.19 0.00	16.25 -1.00 -1.99	20.99 -0.91 -9.60	12.12 -1.30 5.47	14.20 -1.26 6.04	19.06 -1.16 0.15	16.88 -1.13 -0.15	17.84 -1.12 -0.04	15.32 -1.03 -0.34	15.07 -0.99 -0.35	13.46 -0.85 -0.49	12.78 -0.77 -0.64	13.02 -0.84 -0.67	17.13 -1.13 -0.23	19.18 -1.16 -0.33	13.89 -0.90 -0.98	15.67 -1.11 -0.61	16.97 -1.18 -0.25	18.28 -1.31 -0.03
NIAGARA_230_LBMP 323716	7.58 -0.29 0.00	7.86 -0.32 0.00	11.83 -0.50 0.00	9.85 -0.37 0.00	8.34 -0.31 0.00	5.80 -0.14 0.00	13.00 -0.82 1.44	14.73 -0.76 -3.18	11.78 -1.04 6.05	14.52 -0.97 6.03	19.29 -0.91 0.16	17.09 -0.92 -0.15	18.07 -0.88 -0.04	15.51 -0.84 -0.34	15.26 -0.80 -0.34	13.62 -0.69 -0.48	12.91 -0.64 -0.63	13.16 -0.69 -0.67	17.30 -0.95 -0.23	19.37 -0.96 -0.33	14.03 -0.76 -0.97	15.89 -0.88 -0.60	17.25 -0.90 -0.24	18.57 -1.02 -0.03
NIAGARA____ 23760	7.52 -0.35 0.00	7.81 -0.38 0.00	11.75 -0.58 0.00	9.78 -0.43 0.00	8.28 -0.37 0.00	5.78 -0.16 0.00	14.63 -0.88 -0.26	17.63 -0.80 -6.13	11.85 -1.11 5.92	14.40 -1.04 6.08	19.22 -0.98 0.16	17.03 -0.98 -0.15	18.00 -0.95 -0.04	15.44 -0.90 -0.34	15.20 -0.86 -0.35	13.57 -0.74 -0.48	12.87 -0.68 -0.63	13.12 -0.73 -0.67	17.23 -1.03 -0.23	19.29 -1.05 -0.33	13.96 -0.82 -0.97	15.80 -0.98 -0.61	17.13 -1.02 -0.25	18.44 -1.15 -0.03
NINE_MILE_1 23575	7.71 -0.16 0.00	8.01 -0.18 0.00	12.06 -0.28 0.00	9.99 -0.23 0.00	8.46 -0.19 0.00	5.83 -0.11 0.00	14.94 -0.34 -0.02	18.74 -0.46 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.57 -0.83 -0.03	17.17 -0.77 -0.07	18.09 -0.84 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.72 -0.50 -0.31	13.00 -0.52 -0.33	17.37 -0.77 -0.12	19.30 -0.87 -0.16	13.77 -0.53 -0.49	15.86 -0.61 -0.30	17.41 -0.62 -0.12	18.96 -0.60 -0.02
NINE_MILE_2 23744	7.71 -0.16 0.00	8.01 -0.18 0.00	12.06 -0.27 0.00	9.99 -0.22 0.00	8.46 -0.19 0.00	5.83 -0.11 0.00	14.94 -0.34 -0.02	18.74 -0.46 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.57 -0.83 -0.03	17.17 -0.77 -0.07	18.09 -0.84 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.72 -0.50 -0.31	13.00 -0.52 -0.33	17.37 -0.77 -0.12	19.30 -0.87 -0.16	13.77 -0.53 -0.49	15.86 -0.61 -0.30	17.41 -0.62 -0.12	18.96 -0.60 -0.02
NM_CAPITAL___DRP 24208	8.32 0.45 0.00	8.63 0.45 0.00	13.00 0.67 0.00	10.73 0.52 0.00	9.10 0.45 0.00	6.28 0.31 -0.03	17.07 0.83 -0.98	22.26 0.61 -9.34	21.65 0.94 -1.83	22.50 1.02 0.04	22.67 1.07 -1.24	21.94 0.97 -3.10	21.50 1.03 -1.56	22.91 0.87 -6.04	22.66 0.86 -6.09	22.53 0.77 -7.93	23.94 0.74 -10.29	24.35 0.73 -10.43	22.63 1.03 -3.59	26.20 1.13 -5.06	29.59 0.74 -15.04	26.33 0.84 -9.31	22.88 0.92 -4.05	21.59 0.95 -1.10

NM_CENTRAL___DRP 24181	7.86 -0.01 0.00	8.17 -0.02 0.00	12.29 -0.05 0.00	10.18 -0.03 0.00	8.63 -0.02 0.00	5.95 0.01 0.00	15.26 -0.02 -0.03	19.28 -0.17 -7.15	22.95 -0.27 -4.34	22.16 -0.27 -0.91	20.09 -0.31 -0.04	17.62 -0.34 -0.09	18.55 -0.39 -0.03	15.92 -0.29 -0.20	15.66 -0.26 -0.21	13.88 -0.21 -0.27	13.07 -0.19 -0.35	13.36 -0.20 -0.37	17.82 -0.34 -0.13	19.82 -0.39 -0.20	14.19 -0.21 -0.59	16.31 -0.22 -0.37	17.85 -0.20 -0.15	19.39 -0.17 -0.02
NM_FRONTIER___DRP 24179	7.47 -0.40 0.00	7.74 -0.44 0.00	11.66 -0.68 0.00	9.70 -0.51 0.00	8.22 -0.43 0.00	5.75 -0.19 0.00	16.25 -1.00 -1.99	20.99 -0.91 -9.60	12.12 -1.30 5.47	14.20 -1.26 6.04	19.06 -1.16 0.15	16.88 -1.13 -0.15	17.84 -1.12 -0.04	15.32 -1.03 -0.34	15.07 -0.99 -0.35	13.46 -0.85 -0.49	12.78 -0.77 -0.64	13.02 -0.84 -0.67	17.13 -1.13 -0.23	19.18 -1.16 -0.33	13.89 -0.90 -0.98	15.67 -1.11 -0.61	16.97 -1.18 -0.25	18.28 -1.31 -0.03
NM_ST_REGIS___HYD 24053	7.62 -0.25 0.00	7.91 -0.27 0.00	11.96 -0.38 0.00	9.93 -0.29 0.00	8.44 -0.22 0.00	4.87 -0.17 0.91	5.06 -0.32 9.88	10.52 -0.13 1.66	95.43 -0.29 -76.84	50.72 -0.29 -29.50	12.31 -0.35 7.70	-6.83 -0.34 24.35	-8.08 -0.35 26.64	-7.90 -0.35 23.55	-5.72 -0.39 21.05	-2.46 -0.45 15.84	-5.98 -0.50 18.39	5.60 -0.44 7.15	17.59 -0.44 0.00	19.50 -0.51 0.00	13.49 -0.32 0.00	15.85 -0.33 0.00	10.11 -0.44 7.36	1.46 -0.54 17.55
NORTHPORT___1 23551	8.78 0.91 0.00	9.03 0.84 0.00	13.55 1.21 0.00	11.21 1.00 0.00	15.91 0.83 -6.43	8.36 0.73 -1.69	17.49 1.73 -0.51	21.49 1.23 -7.95	22.54 2.07 -1.59	24.02 2.46 -0.05	23.41 2.29 -0.76	21.82 2.17 -1.78	21.66 2.25 -0.51	22.09 2.00 -4.09	51.92 1.92 -34.29	37.95 1.74 -22.40	23.88 1.63 -9.33	22.77 1.62 -7.96	22.99 2.17 -2.80	18.62 2.35 3.74	44.52 1.66 -29.04	60.66 1.85 -42.64	36.55 2.16 -16.48	22.09 2.16 -0.39
NORTHPORT___2 23552	8.78 0.91 0.00	9.03 0.84 0.00	13.55 1.21 0.00	11.21 1.00 0.00	15.91 0.83 -6.43	8.36 0.73 -1.69	17.49 1.73 -0.51	21.49 1.23 -7.95	22.54 2.07 -1.59	24.02 2.46 -0.05	23.41 2.29 -0.76	21.82 2.17 -1.78	21.66 2.25 -0.51	22.09 2.00 -4.09	51.92 1.92 -34.29	37.95 1.74 -22.40	23.88 1.63 -9.33	22.77 1.62 -7.96	22.99 2.17 -2.80	18.62 2.35 3.74	44.52 1.66 -29.04	60.66 1.85 -42.64	36.55 2.16 -16.48	22.09 2.16 -0.39
NORTHPORT___3 23553	8.71 0.83 0.00	8.96 0.78 0.00	13.44 1.11 0.00	11.11 0.90 0.00	15.82 0.75 -6.42	8.28 0.65 -1.69	17.29 1.53 -0.51	21.34 1.08 -7.95	22.30 1.83 -1.59	23.75 2.19 -0.05	23.18 2.05 -0.76	21.60 1.96 -1.78	21.44 2.02 -0.51	21.89 1.80 -4.09	51.73 1.77 -34.25	37.77 1.57 -22.38	23.75 1.50 -9.33	22.62 1.47 -7.96	22.80 1.97 -2.80	18.23 2.17 3.95	36.18 1.53 -20.84	60.53 1.72 -42.63	36.37 2.02 -16.45	21.96 2.02 -0.39
NORTHPORT___4 23650	8.71 0.83 0.00	8.96 0.78 0.00	13.44 1.11 0.00	11.11 0.90 0.00	15.82 0.75 -6.42	8.28 0.65 -1.69	17.29 1.53 -0.51	21.34 1.08 -7.95	22.30 1.83 -1.59	23.75 2.19 -0.05	23.18 2.05 -0.76	21.60 1.96 -1.78	21.44 2.02 -0.51	21.89 1.80 -4.09	51.73 1.77 -34.25	37.77 1.57 -22.38	23.75 1.50 -9.33	22.62 1.47 -7.96	22.80 1.97 -2.80	18.23 2.17 3.95	36.18 1.53 -20.84	60.53 1.72 -42.63	36.37 2.02 -16.45	21.96 2.02 -0.39
NORTHPORT___IC 23718	8.78 0.91 0.00	9.03 0.84 0.00	13.55 1.21 0.00	11.21 1.00 0.00	15.91 0.83 -6.43	8.36 0.73 -1.69	17.49 1.73 -0.51	21.49 1.23 -7.95	22.54 2.07 -1.59	24.02 2.46 -0.05	23.41 2.29 -0.76	21.82 2.17 -1.78	21.66 2.25 -0.51	22.09 2.00 -4.09	51.92 1.92 -34.29	37.95 1.74 -22.40	23.88 1.63 -9.33	22.77 1.62 -7.96	22.99 2.17 -2.80	18.62 2.35 3.74	44.52 1.66 -29.04	60.66 1.85 -42.64	36.55 2.16 -16.48	22.09 2.16 -0.39
NPX_GEN_1385_PROXY 323591	8.78 0.91 0.00	9.02 0.84 0.00	13.46 1.13 0.00	11.15 0.93 0.00	15.90 0.82 -6.43	8.29 0.66 -1.69	17.37 1.61 -0.51	21.20 0.94 -7.95	22.18 1.71 -1.59	23.70 2.13 -0.05	22.94 1.81 -0.76	21.43 1.78 -1.78	21.21 1.79 -0.51	21.74 1.65 -4.09	51.46 1.46 -34.29	37.62 1.40 -22.40	23.50 1.25 -9.33	22.38 1.23 -7.96	22.47 1.64 -2.80	18.12 1.85 3.74	44.36 1.51 -29.04	60.28 1.47 -42.64	28.75 1.63 -9.21	21.58 1.65 -0.39
NPX_GEN_CSC 323557	8.73 0.86 0.00	8.92 0.74 0.00	13.47 1.14 0.00	11.14 0.93 0.00	15.88 0.76 -6.46	8.46 0.82 -1.70	17.75 1.99 -0.51	21.71 1.46 -7.95	22.90 2.43 -1.59	24.45 2.89 -0.05	23.83 2.71 -0.76	22.18 2.54 -1.78	22.03 2.61 -0.51	22.40 2.31 -4.09	52.43 2.25 -34.46	38.35 2.04 -22.49	24.17 1.92 -9.33	23.07 1.92 -7.96	23.43 2.61 -2.80	115.79 2.88 -92.89	92.43 2.00 -76.61	146.68 2.22 -128.29	36.90 2.57 -16.42	22.31 2.38 -0.39
NSINS_S_GLNS_FALLS 23858	8.66 0.79 0.00	8.99 0.81 0.00	13.56 1.23 0.00	11.17 0.96 0.00	9.47 0.82 0.00	6.56 0.58 -0.04	17.99 1.61 -1.13	23.32 1.30 -9.71	22.85 2.06 -1.90	23.75 2.28 0.04	23.98 2.25 -1.36	23.29 1.95 -3.47	22.77 1.95 -1.90	24.15 1.64 -6.51	23.86 1.61 -6.54	23.60 1.38 -8.39	25.14 1.36 -10.86	25.47 1.40 -10.89	23.71 1.96 -3.72	27.51 2.25 -5.25	30.99 1.59 -15.59	27.66 1.83 -9.66	24.07 1.89 -4.28	22.68 1.81 -1.32
NUCOR_STEEL___DRP 24197	7.97 0.10 0.00	8.29 0.10 0.00	12.46 0.13 0.00	10.34 0.12 0.00	8.73 0.08 0.00	6.03 0.08 0.00	15.52 0.23 -0.04	20.52 -0.02 -8.23	23.50 0.06 -4.55	22.32 0.13 -0.67	20.45 0.03 -0.05	17.96 -0.03 -0.12	18.90 -0.05 -0.04	16.26 -0.02 -0.28	16.04 0.03 -0.29	14.26 0.03 -0.40	13.49 0.05 -0.53	13.71 -0.03 -0.56	18.20 -0.02 -0.19	20.28 0.00 -0.27	14.68 0.05 -0.82	16.72 0.04 -0.51	18.20 0.09 -0.21	19.62 0.04 -0.03
NYISO_LBMP_REFERENCE 24008	7.87 0.00 0.00	8.19 0.00 0.00	12.33 0.00 0.00	10.21 0.00 0.00	8.65 0.00 0.00	5.94 0.00 0.00	15.26 0.00 0.00	12.31 0.00 0.00	18.88 0.00 0.00	21.51 0.00 0.00	20.36 0.00 0.00	17.87 0.00 0.00	18.91 0.00 0.00	16.00 0.00 0.00	15.71 0.00 0.00	13.82 0.00 0.00	12.92 0.00 0.00	13.19 0.00 0.00	18.02 0.00 0.00	20.01 0.00 0.00	13.81 0.00 0.00	16.17 0.00 0.00	17.91 0.00 0.00	19.55 0.00 0.00
NYPA_BRENTWD____GT 24164	8.83 0.96 0.00	9.08 0.89 0.00	13.63 1.30 0.00	11.27 1.06 0.00	16.04 0.89 -6.50	8.43 0.78 -1.71	17.65 1.88 -0.51	21.65 1.39 -7.95	22.79 2.31 -1.59	24.31 2.75 -0.05	23.69 2.56 -0.76	22.06 2.42 -1.78	21.93 2.51 -0.51	22.32 2.23 -4.09	52.50 2.15 -34.65	38.31 1.90 -22.59	24.06 1.80 -9.34	22.99 1.84 -7.96	23.30 2.47 -2.80	45.48 2.71 -22.75	62.27 1.86 -46.60	134.83 2.13 -116.53	36.71 2.44 -16.36	22.34 2.40 -0.39
NYPA_GOWANUS____GT5 24156	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39

NYPA_GOWANUS____GT6 24157	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39
NYPA_HARLEM__RVR__GT1 24160	8.60 0.74 0.00	8.95 0.77 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.40 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.60 1.97 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.69 1.78 -4.19	21.14 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.83 1.86 -3.96	26.83 1.27 -11.75	25.07 1.59 -7.31	22.76 1.84 -3.02	21.85 1.91 -0.39
NYPA_HARLEM__RVR__GT2 24161	8.60 0.74 0.00	8.95 0.77 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.40 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.60 1.97 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.69 1.78 -4.19	21.14 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.83 1.86 -3.96	26.83 1.27 -11.75	25.07 1.59 -7.31	22.76 1.84 -3.02	21.85 1.91 -0.39
NYPA_KENT____GT 24152	8.67 0.80 0.00	9.00 0.82 0.00	13.48 1.14 0.00	11.14 0.93 0.00	9.42 0.77 0.00	6.53 0.59 0.00	17.24 1.48 -0.51	21.44 1.19 -7.95	22.50 2.03 -1.59	23.91 2.35 -0.05	23.33 2.21 -0.76	21.68 2.04 -1.77	21.60 2.18 -0.51	21.96 1.87 -4.09	21.74 1.84 -4.19	21.20 1.60 -5.78	21.91 1.45 -7.55	22.55 1.40 -7.96	22.65 1.83 -2.80	25.95 1.98 -3.96	26.90 1.34 -11.75	25.14 1.65 -7.31	22.81 1.89 -3.02	21.93 2.00 -0.39
NYPA_POUCH1____GT 24155	8.67 0.80 0.00	9.01 0.82 0.00	13.49 1.15 0.00	11.15 0.93 0.00	9.42 0.77 0.00	6.54 0.59 0.00	17.25 1.48 -0.51	21.44 1.19 -7.95	22.51 2.04 -1.59	23.90 2.34 -0.05	23.32 2.20 -0.76	21.67 2.03 -1.77	21.56 2.15 -0.51	21.94 1.85 -4.09	21.72 1.81 -4.19	21.17 1.57 -5.78	21.90 1.43 -7.55	22.53 1.38 -7.96	22.62 1.79 -2.80	25.93 1.97 -3.96	26.89 1.33 -11.75	25.17 1.68 -7.31	22.85 1.92 -3.02	21.94 2.00 -0.39
NYPA_VERNON____GT2 24162	8.66 0.79 0.00	8.99 0.80 0.00	13.46 1.13 0.00	11.12 0.91 0.00	9.41 0.75 0.00	6.52 0.58 0.00	17.22 1.45 -0.51	21.42 1.17 -7.95	22.47 2.00 -1.59	23.87 2.31 -0.05	23.30 2.18 -0.76	21.65 2.02 -1.77	21.57 2.16 -0.51	21.93 1.84 -4.09	21.72 1.82 -4.19	21.18 1.58 -5.78	21.89 1.42 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.92 1.96 -3.96	26.88 1.32 -11.75	25.11 1.62 -7.31	22.78 1.86 -3.02	21.91 1.98 -0.39
NYPA_VERNON____GT3 24163	8.66 0.79 0.00	8.99 0.80 0.00	13.46 1.13 0.00	11.12 0.91 0.00	9.41 0.75 0.00	6.52 0.58 0.00	17.22 1.45 -0.51	21.42 1.17 -7.95	22.47 2.00 -1.59	23.87 2.31 -0.05	23.30 2.18 -0.76	21.65 2.02 -1.77	21.57 2.16 -0.51	21.93 1.84 -4.09	21.72 1.82 -4.19	21.18 1.58 -5.78	21.89 1.42 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.92 1.96 -3.96	26.88 1.32 -11.75	25.11 1.62 -7.31	22.78 1.86 -3.02	21.91 1.98 -0.39
NYPA__ASTORIA_CC1 323568	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
NYPA__ASTORIA_CC2 323569	8.65 0.78 0.00	8.98 0.79 0.00	13.45 1.12 0.00	11.12 0.90 0.00	9.40 0.75 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.41 1.15 -7.95	22.44 1.97 -1.59	23.84 2.27 -0.05	23.27 2.14 -0.76	21.62 1.99 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.40 -7.55	22.52 1.37 -7.96	22.60 1.78 -2.80	25.88 1.91 -3.96	26.86 1.29 -11.75	25.08 1.59 -7.31	22.75 1.83 -3.02	21.89 1.96 -0.39
NYPA__HOLTSVILL 23794	8.78 0.91 0.00	9.01 0.83 0.00	13.55 1.21 0.00	11.21 0.99 0.00	15.94 0.83 -6.46	8.41 0.77 -1.70	17.63 1.86 -0.51	21.61 1.36 -7.95	22.75 2.27 -1.59	24.26 2.70 -0.05	23.65 2.53 -0.76	22.03 2.39 -1.78	21.88 2.46 -0.51	22.27 2.18 -4.09	52.28 2.12 -34.45	38.22 1.91 -22.48	24.05 1.80 -9.33	22.95 1.80 -7.96	23.25 2.42 -2.80	114.17 2.67 -91.49	91.89 1.86 -76.22	147.30 2.08 -129.04	36.73 2.40 -16.43	22.26 2.32 -0.39
NYPA__HELLGATE_GT1 24158	8.60 0.74 0.00	8.95 0.77 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.40 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.60 1.97 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.69 1.78 -4.19	21.14 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.83 1.86 -3.96	26.83 1.27 -11.75	25.07 1.59 -7.31	22.76 1.84 -3.02	21.85 1.91 -0.39
NYPA__HELLGATE_GT2 24159	8.60 0.74 0.00	8.95 0.77 0.00	13.43 1.09 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.16 1.40 -0.51	21.40 1.15 -7.95	22.41 1.93 -1.59	23.79 2.23 -0.05	23.24 2.12 -0.76	21.60 1.97 -1.77	21.51 2.10 -0.51	21.89 1.80 -4.09	21.69 1.78 -4.19	21.14 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.54 1.71 -2.80	25.83 1.86 -3.96	26.83 1.27 -11.75	25.07 1.59 -7.31	22.76 1.84 -3.02	21.85 1.91 -0.39
NYS_BARGE__HYD 23848	7.66 -0.21 0.00	7.96 -0.23 0.00	11.98 -0.35 0.00	9.97 -0.25 0.00	8.44 -0.21 0.00	5.88 -0.06 0.00	15.95 -0.61 -1.31	19.92 -0.59 -8.20	12.43 -0.74 5.71	15.01 -0.60 5.90	19.59 -0.63 0.14	17.33 -0.68 -0.14	18.32 -0.63 -0.04	15.72 -0.61 -0.33	15.48 -0.58 -0.34	13.81 -0.49 -0.48	13.09 -0.45 -0.62	13.35 -0.49 -0.65	17.52 -0.73 -0.23	19.61 -0.72 -0.32	14.17 -0.60 -0.95	16.07 -0.69 -0.59	17.44 -0.70 -0.24	18.76 -0.82 -0.03
OAK ORCHARD__HYD 24046	7.75 -0.12 0.00	8.04 -0.15 0.00	12.09 -0.24 0.00	10.04 -0.18 0.00	8.51 -0.14 0.00	5.90 -0.04 0.00	14.81 -0.36 0.09	17.25 -0.39 -5.33	18.82 -0.53 -0.47	21.04 -0.47 0.00	20.00 -0.42 -0.05	17.55 -0.43 -0.12	18.53 -0.41 -0.04	15.92 -0.36 -0.28	15.69 -0.32 -0.29	13.95 -0.27 -0.40	13.19 -0.25 -0.52	13.47 -0.27 -0.55	17.83 -0.39 -0.19	19.90 -0.38 -0.27	14.33 -0.29 -0.81	16.33 -0.34 -0.50	17.74 -0.37 -0.20	19.13 -0.44 -0.03
OCC_CHEM__DRP 24175	7.50 -0.37 0.00	7.77 -0.41 0.00	11.70 -0.63 0.00	9.73 -0.48 0.00	8.25 -0.40 0.00	5.77 -0.17 0.00	16.72 -0.95 -2.41	21.82 -0.87 -10.38	12.25 -1.24 5.40	14.27 -1.20 6.04	19.13 -1.09 0.15	16.94 -1.07 -0.15	17.90 -1.05 -0.04	15.36 -0.98 -0.34	15.12 -0.94 -0.35	13.51 -0.80 -0.49	12.82 -0.73 -0.64	13.07 -0.79 -0.67	17.18 -1.07 -0.23	19.24 -1.10 -0.33	13.93 -0.86 -0.98	15.73 -1.05 -0.61	17.04 -1.11 -0.25	18.35 -1.23 -0.03

OH_GEN_PROXY 24063	7.60 -0.27 0.00	7.88 -0.30 0.00	11.86 -0.47 0.00	9.87 -0.35 0.00	8.36 -0.29 0.00	5.82 -0.13 0.00	13.33 -0.78 1.16	15.34 -0.71 -3.75	13.24 -0.97 4.67	16.03 -0.88 4.61	19.42 -0.84 0.10	17.16 -0.85 -0.15	18.14 -0.82 -0.04	15.56 -0.78 -0.34	15.31 -0.75 -0.35	13.67 -0.64 -0.49	12.95 -0.60 -0.64	13.21 -0.65 -0.67	17.36 -0.90 -0.23	19.44 -0.90 -0.33	14.08 -0.71 -0.98	15.95 -0.83 -0.61	17.31 -0.85 -0.25	18.63 -0.95 -0.03
OLIN_CORP_DRP 24177	7.57 -0.30 0.00	7.86 -0.32 0.00	11.84 -0.50 0.00	9.85 -0.36 0.00	8.34 -0.31 0.00	5.81 -0.13 0.00	16.88 -0.83 -2.45	22.01 -0.79 -10.48	11.79 -1.03 6.06	14.02 -0.93 6.57	19.24 -0.96 0.16	17.05 -0.96 -0.15	18.02 -0.93 -0.04	15.47 -0.87 -0.34	15.22 -0.85 -0.35	13.60 -0.72 -0.49	12.90 -0.66 -0.64	13.15 -0.71 -0.68	17.22 -1.04 -0.23	19.28 -1.06 -0.33	13.96 -0.83 -0.98	15.81 -0.97 -0.61	17.17 -0.99 -0.25	18.47 -1.11 -0.03
OLIN_CORP_DSASP 323712	7.50 -0.37 0.00	7.77 -0.41 0.00	11.70 -0.63 0.00	9.73 -0.48 0.00	8.25 -0.40 0.00	5.77 -0.17 0.00	16.72 -0.95 -2.41	21.82 -0.87 -10.38	12.25 -1.24 5.40	14.27 -1.20 6.04	19.13 -1.09 0.15	16.94 -1.07 -0.15	17.90 -1.05 -0.04	15.36 -0.98 -0.34	15.12 -0.94 -0.35	13.51 -0.80 -0.49	12.82 -0.73 -0.64	13.07 -0.79 -0.67	17.18 -1.07 -0.23	19.24 -1.10 -0.33	13.93 -0.86 -0.98	15.73 -1.05 -0.61	17.04 -1.11 -0.25	18.35 -1.23 -0.03
ONEIDA_HERK_LFGE 323681	8.00 0.13 0.00	8.32 0.13 0.00	12.52 0.19 0.00	10.38 0.17 0.00	8.81 0.17 0.00	6.00 0.13 0.08	14.83 0.44 0.87	18.72 0.43 -5.98	32.80 0.68 -13.24	26.78 0.78 -4.49	19.99 0.66 1.03	15.10 0.49 3.25	15.84 0.48 3.56	13.24 0.38 3.15	13.26 0.36 2.81	12.01 0.31 2.13	10.74 0.30 2.47	12.56 0.33 0.96	18.49 0.47 0.00	20.63 0.62 0.00	14.30 0.48 0.00	16.70 0.53 0.00	17.45 0.53 0.98	17.72 0.51 2.35
ONONDAGA_REF_OCCRA 23987	7.92 0.05 0.00	8.23 0.04 0.00	12.37 0.04 0.00	10.25 0.04 0.00	8.69 0.04 0.00	5.99 0.05 0.00	15.38 0.09 -0.03	19.64 -0.07 -7.41	23.05 -0.10 -4.27	22.23 -0.09 -0.81	20.27 -0.14 -0.05	17.80 -0.18 -0.11	18.72 -0.22 -0.03	16.10 -0.15 -0.25	15.85 -0.13 -0.26	14.04 -0.08 -0.29	13.22 -0.07 -0.37	13.52 -0.07 -0.39	18.01 -0.16 -0.15	20.05 -0.21 -0.24	14.45 -0.08 -0.72	16.54 -0.09 -0.45	18.03 -0.06 -0.18	19.55 -0.03 -0.02
ONONDAGA___COGEN 23986	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
ONTARIO___LFGE 23819	8.00 0.13 0.00	8.31 0.12 0.00	12.47 0.14 0.00	10.35 0.14 0.00	8.78 0.13 0.00	6.08 0.14 0.00	15.59 0.29 -0.04	33.16 0.12 -20.73	31.92 0.34 -12.69	22.00 0.47 -0.02	20.74 0.31 -0.06	18.22 0.21 -0.14	19.20 0.25 -0.04	16.52 0.19 -0.33	16.26 0.21 -0.34	14.47 0.18 -0.47	13.68 0.15 -0.62	13.99 0.16 -0.65	18.44 0.19 -0.23	20.53 0.20 -0.32	14.93 0.18 -0.95	16.96 0.20 -0.59	18.35 0.21 -0.24	19.78 0.20 -0.03
ORANGEVILLE_WT_PWR 323706	7.85 -0.03 0.00	8.16 -0.03 0.00	12.29 -0.04 0.00	10.24 0.02 0.00	8.67 0.02 0.00	6.02 0.08 0.00	17.20 -0.08 -2.03	22.49 -0.14 -10.32	15.04 -0.06 3.78	16.78 0.13 4.86	20.29 0.01 0.09	17.97 -0.08 -0.17	18.96 0.00 -0.05	16.32 -0.08 -0.40	16.04 -0.09 -0.41	14.30 -0.10 -0.58	13.56 -0.11 -0.76	13.85 -0.14 -0.80	18.11 -0.19 -0.28	20.28 -0.12 -0.39	14.83 -0.15 -1.16	16.74 -0.15 -0.72	18.06 -0.14 -0.30	19.38 -0.20 -0.04
OSWEGATCHIE___HYD 24044	7.77 -0.10 0.00	8.05 -0.13 0.00	12.15 -0.18 0.00	10.09 -0.13 0.00	8.59 -0.06 0.00	5.32 -0.04 0.58	8.94 0.04 6.35	13.77 0.13 -1.33	65.17 0.15 -46.14	39.19 0.18 -17.49	15.38 0.07 5.06	1.82 -0.06 15.99	1.33 -0.09 17.49	0.40 -0.14 15.47	1.71 -0.18 13.82	3.19 -0.23 10.41	0.58 -0.26 12.08	8.29 -0.20 4.70	17.84 -0.18 0.00	19.89 -0.12 0.00	13.82 0.01 0.00	16.18 0.01 0.00	13.03 -0.04 4.84	7.91 -0.11 11.53
OSWEGO___5 23606	7.76 -0.11 0.00	8.07 -0.12 0.00	12.14 -0.19 0.00	10.06 -0.15 0.00	8.52 -0.13 0.00	5.87 -0.07 0.00	15.05 -0.23 -0.02	18.80 -0.37 -6.86	19.98 -0.59 -1.69	20.85 -0.66 0.00	19.73 -0.67 -0.04	17.31 -0.64 -0.08	18.24 -0.70 -0.02	15.65 -0.55 -0.19	15.39 -0.52 -0.20	13.65 -0.45 -0.27	12.86 -0.41 -0.35	13.14 -0.42 -0.37	17.52 -0.64 -0.13	19.48 -0.71 -0.19	13.94 -0.43 -0.55	16.03 -0.49 -0.34	17.55 -0.50 -0.14	19.09 -0.48 -0.02
OSWEGO___6 23613	7.76 -0.11 0.00	8.07 -0.12 0.00	12.14 -0.19 0.00	10.06 -0.15 0.00	8.52 -0.13 0.00	5.87 -0.07 0.00	15.05 -0.23 -0.02	18.80 -0.37 -6.86	19.98 -0.59 -1.69	20.85 -0.66 0.00	19.73 -0.67 -0.04	17.31 -0.64 -0.08	18.24 -0.70 -0.02	15.65 -0.55 -0.19	15.39 -0.52 -0.20	13.65 -0.45 -0.27	12.86 -0.41 -0.35	13.14 -0.42 -0.37	17.52 -0.64 -0.13	19.48 -0.71 -0.19	13.94 -0.43 -0.55	16.03 -0.49 -0.34	17.55 -0.50 -0.14	19.09 -0.48 -0.02
OUTOKUMPU-AB___DRP 24206	7.72 -0.15 0.00	8.01 -0.17 0.00	12.07 -0.26 0.00	10.04 -0.17 0.00	8.50 -0.15 0.00	5.94 -0.01 0.00	17.11 -0.46 -2.31	22.02 -0.49 -10.20	11.53 -0.62 6.73	13.95 -0.47 7.10	19.74 -0.44 0.18	17.51 -0.50 -0.15	18.52 -0.43 -0.04	15.90 -0.45 -0.34	15.65 -0.42 -0.35	13.96 -0.36 -0.49	13.24 -0.32 -0.64	13.51 -0.36 -0.68	17.74 -0.52 -0.24	19.86 -0.48 -0.33	14.36 -0.44 -0.99	16.27 -0.52 -0.61	17.62 -0.54 -0.25	18.92 -0.66 -0.03
OXBOW___ 24026	7.62 -0.25 0.00	7.90 -0.28 0.00	11.90 -0.43 0.00	9.90 -0.31 0.00	8.39 -0.26 0.00	5.86 -0.08 0.00	16.94 -0.68 -2.36	21.94 -0.66 -10.29	11.92 -0.90 6.07	14.14 -0.79 6.58	19.47 -0.73 0.17	17.26 -0.75 -0.15	18.25 -0.70 -0.04	15.67 -0.68 -0.34	15.42 -0.65 -0.35	13.77 -0.55 -0.49	13.06 -0.50 -0.64	13.32 -0.55 -0.68	17.50 -0.76 -0.24	19.59 -0.74 -0.33	14.17 -0.62 -0.98	16.03 -0.75 -0.61	17.37 -0.78 -0.25	18.67 -0.91 -0.03
OXY_CHEM_DSASP 323612	7.50 -0.37 0.00	7.77 -0.41 0.00	11.70 -0.63 0.00	9.73 -0.48 0.00	8.25 -0.40 0.00	5.77 -0.17 0.00	16.72 -0.95 -2.41	21.82 -0.87 -10.38	12.25 -1.24 5.40	14.27 -1.20 6.04	19.13 -1.09 0.15	16.94 -1.07 -0.15	17.90 -1.05 -0.04	15.36 -0.98 -0.34	15.12 -0.94 -0.35	13.51 -0.80 -0.49	12.82 -0.73 -0.64	13.07 -0.79 -0.67	17.18 -1.07 -0.23	19.24 -1.10 -0.33	13.93 -0.86 -0.98	15.73 -1.05 -0.61	17.04 -1.11 -0.25	18.35 -1.23 -0.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.50 -0.37 0.00	7.77 -0.41 0.00	11.70 -0.63 0.00	9.73 -0.48 0.00	8.25 -0.40 0.00	5.77 -0.17 0.00	16.72 -0.95 -2.41	21.82 -0.87 -10.38	12.25 -1.24 5.40	14.27 -1.20 6.04	19.13 -1.09 0.15	16.94 -1.07 -0.15	17.90 -1.05 -0.04	15.36 -0.98 -0.34	15.12 -0.94 -0.35	13.51 -0.80 -0.49	12.82 -0.73 -0.64	13.07 -0.79 -0.67	17.18 -1.07 -0.23	19.24 -1.10 -0.33	13.93 -0.86 -0.98	15.73 -1.05 -0.61	17.04 -1.11 -0.25	18.35 -1.23 -0.03

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	8.62 0.75 0.00	8.96 0.77 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.72 0.00	6.50 0.56 0.00	17.16 1.39 -0.51	21.39 1.13 -7.95	22.39 1.91 -1.59	23.76 2.21 -0.05	23.22 2.09 -0.76	21.58 1.95 -1.77	21.49 2.07 -0.51	21.86 1.77 -4.09	21.66 1.75 -4.19	21.11 1.51 -5.78	21.82 1.36 -7.55	22.48 1.34 -7.96	22.54 1.71 -2.80	25.83 1.86 -3.96	26.83 1.27 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.81 1.88 -0.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	8.78 0.91 0.00	9.14 0.95 0.00	13.68 1.35 0.00	11.32 1.10 0.00	9.57 0.92 0.00	6.64 0.69 0.00	17.52 1.75 -0.51	21.68 1.43 -7.95	22.82 2.34 -1.59	24.24 2.68 -0.05	23.65 2.53 -0.76	21.96 2.32 -1.77	21.89 2.48 -0.51	22.18 2.09 -4.09	21.96 2.06 -4.19	21.38 1.78 -5.78	22.08 1.62 -7.55	22.74 1.59 -7.96	22.89 2.07 -2.80	26.22 2.26 -3.96	27.11 1.55 -11.75	25.37 1.89 -7.31	23.09 2.17 -3.02	22.21 2.27 -0.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.98 0.11 0.00	8.29 0.10 0.00	12.46 0.13 0.00	10.37 0.15 0.00	8.76 0.11 0.00	6.10 0.16 0.00	18.15 0.06 -2.83	23.85 -0.22 -11.76	9.79 -0.22 8.86	12.38 0.00 9.13	20.11 0.00 0.25	17.92 -0.10 -0.15	18.96 0.00 -0.04	16.28 -0.08 -0.36	16.01 -0.07 -0.37	14.29 -0.05 -0.51	13.56 -0.03 -0.67	13.83 -0.07 -0.71	18.15 -0.12 -0.25	20.32 -0.04 -0.34	14.69 -0.15 -1.03	16.63 -0.17 -0.64	18.02 -0.14 -0.26	19.33 -0.26 -0.03
PAWLING_115_KV_BK3_REV_LBMP_H 345028	8.64 0.77 0.00	8.96 0.77 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.39 0.74 0.00	6.50 0.56 0.00	17.20 1.43 -0.52	21.49 1.14 -8.05	22.41 1.92 -1.61	23.75 2.20 -0.04	23.23 2.09 -0.78	21.59 1.92 -1.81	21.49 2.07 -0.52	21.95 1.77 -4.17	21.75 1.75 -4.28	21.25 1.53 -5.90	22.02 1.40 -7.71	22.71 1.40 -8.13	22.74 1.86 -2.86	26.08 2.03 -4.04	27.19 1.38 -12.00	25.27 1.64 -7.46	22.80 1.83 -3.08	21.86 1.92 -0.39
PEEKSKILL____ 23653	8.57 0.70 0.00	8.89 0.70 0.00	13.33 0.99 0.00	11.01 0.80 0.00	9.31 0.66 0.00	6.45 0.50 0.00	17.03 1.28 -0.50	21.18 1.01 -7.87	22.16 1.70 -1.58	23.52 1.96 -0.05	22.97 1.86 -0.74	21.32 1.72 -1.73	21.26 1.85 -0.49	21.61 1.60 -4.00	21.41 1.58 -4.11	20.86 1.38 -5.66	21.56 1.25 -7.39	22.21 1.23 -7.80	22.39 1.62 -2.75	25.66 1.77 -3.88	26.53 1.20 -11.51	24.78 1.44 -7.16	22.50 1.64 -2.96	21.67 1.74 -0.38
PGE MADISON____WINDPWR 24146	8.47 0.60 0.00	8.78 0.60 0.00	13.23 0.89 0.00	10.97 0.76 0.00	9.32 0.67 0.00	6.46 0.52 0.00	17.00 1.43 -0.32	21.52 1.09 -8.12	23.03 1.69 -2.46	23.49 1.93 -0.05	22.18 1.66 -0.16	19.67 1.43 -0.37	20.48 1.46 -0.11	18.05 1.19 -0.86	17.78 1.18 -0.88	16.12 1.04 -1.25	15.50 0.95 -1.63	15.99 1.08 -1.73	20.12 1.50 -0.60	22.57 1.73 -0.83	17.51 1.22 -2.47	19.13 1.42 -1.54	20.01 1.47 -0.63	21.12 1.49 -0.08
PIERCEFIELD____HYD 23852	7.66 -0.21 0.00	7.94 -0.24 0.00	12.01 -0.32 0.00	9.97 -0.24 0.00	8.47 -0.18 0.00	4.92 -0.14 0.87	5.44 -0.28 9.53	10.83 -0.11 1.37	84.67 -0.26 -66.05	46.58 -0.29 -25.35	12.60 -0.32 7.44	-6.01 -0.34 23.54	-7.20 -0.36 25.75	-7.11 -0.35 22.76	-5.00 -0.38 20.34	-1.90 -0.42 15.31	-5.36 -0.51 17.77	5.82 -0.45 6.91	17.52 -0.50 0.00	19.44 -0.57 0.00	13.48 -0.33 0.00	15.87 -0.30 0.00	10.42 -0.37 7.12	2.12 -0.47 16.96
PINELAWN_CC_1 323563	8.79 0.92 0.00	9.04 0.86 0.00	13.58 1.25 0.00	11.22 1.01 0.00	16.21 0.84 -6.72	8.44 0.73 -1.77	17.53 1.76 -0.51	21.56 1.31 -7.95	22.66 2.19 -1.59	24.15 2.59 -0.05	23.53 2.41 -0.76	21.92 2.28 -1.78	21.78 2.36 -0.51	22.18 2.08 -4.09	53.40 2.04 -35.65	38.80 1.83 -23.15	24.00 1.73 -9.35	22.88 1.73 -7.96	23.15 2.33 -2.80	32.74 2.55 -10.18	57.01 1.78 -41.42	133.53 2.02 -115.34	36.26 2.33 -16.03	22.24 2.30 -0.39
PJM_GEN_HTP_PROXY 323702	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.90 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.07 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.95	26.85 1.29 -11.75	25.05 1.57 -7.31	22.72 1.80 -3.02	21.84 1.91 -0.39
PJM_GEN_KEystone 24065	8.22 0.35 0.00	8.54 0.36 0.00	12.81 0.48 0.00	10.62 0.40 0.00	8.97 0.33 0.00	6.22 0.27 0.00	16.43 0.58 -0.59	20.78 0.48 -7.99	27.12 0.91 -7.33	27.52 1.12 -4.89	21.84 0.91 -0.56	19.57 0.80 -0.90	20.08 0.91 -0.26	18.83 0.75 -2.08	18.60 0.75 -2.14	17.40 0.62 -2.95	17.31 0.54 -3.86	17.76 0.51 -4.07	20.23 0.69 -1.52	22.98 0.80 -2.17	20.78 0.51 -6.45	20.83 0.64 -4.02	20.33 0.77 -1.66	20.59 0.83 -0.21
PJM_GEN_NEPTUNE_PROXY 323594	8.69 0.82 0.00	8.96 0.77 0.00	13.44 1.11 0.00	11.12 0.90 0.00	15.65 0.74 -6.25	8.23 0.64 -1.65	17.28 1.51 -0.51	21.38 1.13 -7.95	22.36 1.89 -1.59	23.79 2.23 -0.05	23.24 2.11 -0.76	21.65 2.00 -1.78	21.50 2.09 -0.51	21.94 1.84 -4.09	50.99 1.80 -33.47	37.37 1.60 -21.95	23.74 1.50 -9.32	22.63 1.48 -7.96	22.80 1.97 -2.80	26.11 2.14 -3.96	32.70 1.49 -17.39	30.04 1.71 -12.16	36.65 2.00 -16.74	21.95 2.02 -0.39
PJM_GEN_VFT_PROXY 323633	8.61 0.74 0.00	8.95 0.76 0.00	13.39 1.05 0.00	11.07 0.86 0.00	9.35 0.70 0.00	6.49 0.55 0.00	17.12 1.36 -0.51	21.34 1.08 -7.95	22.35 1.88 -1.59	23.73 2.17 -0.05	23.16 2.04 -0.76	21.53 1.89 -1.77	21.44 2.03 -0.51	21.82 1.73 -4.09	21.60 1.69 -4.19	21.08 1.47 -5.78	21.76 1.30 -7.55	22.42 1.27 -7.96	22.49 1.67 -2.80	25.77 1.81 -3.95	26.78 1.21 -11.75	24.97 1.48 -7.31	22.64 1.72 -3.02	21.76 1.82 -0.39
PLEASANTVLY____LBMP 24000	8.54 0.66 0.00	8.85 0.67 0.00	13.28 0.95 0.00	10.97 0.75 0.00	9.28 0.63 0.00	6.42 0.48 0.00	16.99 1.20 -0.53	21.38 0.94 -8.14	22.07 1.57 -1.62	23.36 1.79 -0.05	22.88 1.72 -0.80	21.33 1.61 -1.85	21.15 1.71 -0.53	21.76 1.47 -4.29	21.58 1.46 -4.40	21.15 1.26 -6.06	21.99 1.16 -7.92	22.67 1.13 -8.35	22.46 1.50 -2.94	25.79 1.63 -4.15	27.25 1.11 -12.33	25.16 1.32 -7.67	22.57 1.50 -3.17	21.54 1.59 -0.40
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	8.60 0.73 0.00	8.92 0.73 0.00	13.38 1.04 0.00	11.05 0.83 0.00	9.35 0.69 0.00	6.47 0.53 0.00	17.11 1.34 -0.51	21.34 1.06 -7.98	22.27 1.79 -1.60	23.62 2.06 -0.05	23.10 1.97 -0.76	21.47 1.82 -1.78	21.37 1.95 -0.51	21.80 1.68 -4.12	21.60 1.66 -4.22	21.09 1.44 -5.82	21.83 1.31 -7.60	22.50 1.29 -8.02	22.55 1.71 -2.83	25.85 1.86 -3.99	26.91 1.26 -11.84	25.05 1.51 -7.37	22.66 1.71 -3.04	21.75 1.81 -0.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	8.59 0.72 0.00	8.91 0.73 0.00	13.36 1.03 0.00	11.03 0.81 0.00	9.33 0.68 0.00	6.45 0.51 0.00	17.10 1.30 -0.54	21.54 1.03 -8.20	22.23 1.72 -1.63	23.45 1.94 0.00	23.02 1.85 -0.80	21.45 1.72 -1.86	21.28 1.84 -0.53	21.89 1.58 -4.30	21.70 1.57 -4.42	21.27 1.36 -6.08	22.11 1.25 -7.94	22.82 1.25 -8.38	22.64 1.66 -2.95	25.99 1.81 -4.17	27.42 1.24 -12.37	25.31 1.46 -7.68	22.69 1.64 -3.15	21.68 1.73 -0.41

POLETTI____ 23519	8.62 0.75 0.00	8.95 0.76 0.00	13.41 1.08 0.00	11.08 0.87 0.00	9.37 0.72 0.00	6.49 0.55 0.00	17.15 1.39 -0.51	21.36 1.10 -7.95	22.36 1.89 -1.59	23.74 2.18 -0.05	23.19 2.06 -0.76	21.55 1.91 -1.77	21.47 2.05 -0.51	21.85 1.76 -4.09	21.64 1.73 -4.19	21.11 1.51 -5.78	21.81 1.35 -7.55	22.47 1.33 -7.96	22.57 1.74 -2.80	25.84 1.88 -3.95	26.82 1.26 -11.75	25.02 1.54 -7.31	22.70 1.77 -3.02	21.82 1.88 -0.39
PORT_JEFF_3 23555	8.79 0.92 0.00	9.03 0.84 0.00	13.57 1.24 0.00	11.22 1.01 0.00	15.95 0.84 -6.46	8.43 0.78 -1.70	17.66 1.89 -0.51	21.65 1.39 -7.95	22.79 2.32 -1.59	24.32 2.76 -0.05	23.71 2.58 -0.76	22.08 2.44 -1.78	21.93 2.51 -0.51	22.32 2.23 -4.09	52.34 2.16 -34.46	38.27 1.95 -22.49	24.09 1.84 -9.33	22.99 1.84 -7.96	23.32 2.49 -2.80	118.03 2.73 -95.29	93.14 1.90 -77.43	146.08 2.14 -127.77	36.79 2.46 -16.42	22.31 2.38 -0.39
PORT_JEFF_4 23616	8.79 0.92 0.00	9.03 0.84 0.00	13.57 1.24 0.00	11.22 1.01 0.00	15.95 0.84 -6.46	8.43 0.78 -1.70	17.66 1.89 -0.51	21.65 1.39 -7.95	22.79 2.32 -1.59	24.32 2.76 -0.05	23.71 2.58 -0.76	22.08 2.44 -1.78	21.93 2.51 -0.51	22.32 2.23 -4.09	52.34 2.16 -34.46	38.27 1.95 -22.49	24.09 1.84 -9.33	22.99 1.84 -7.96	23.32 2.49 -2.80	118.03 2.73 -95.29	93.14 1.90 -77.43	146.08 2.14 -127.77	36.79 2.46 -16.42	22.31 2.38 -0.39
PORT_JEFF_IC 23713	8.80 0.93 0.00	9.03 0.84 0.00	13.57 1.24 0.00	11.22 1.01 0.00	15.96 0.84 -6.47	8.43 0.79 -1.70	17.67 1.91 -0.51	21.65 1.40 -7.95	22.81 2.33 -1.59	24.34 2.78 -0.05	23.72 2.60 -0.76	22.10 2.46 -1.78	21.94 2.53 -0.51	22.34 2.24 -4.09	52.40 2.19 -34.50	38.31 1.97 -22.51	24.12 1.86 -9.34	23.01 1.86 -7.96	23.35 2.53 -2.80	132.12 2.76 -109.35	97.50 1.91 -81.78	140.72 2.17 -122.38	36.80 2.49 -16.41	22.33 2.40 -0.39
PPL PILGRIM_ST_GT1 24216	8.83 0.96 0.00	9.08 0.89 0.00	13.63 1.30 0.00	11.27 1.06 0.00	16.04 0.89 -6.50	8.43 0.78 -1.71	17.65 1.88 -0.51	21.65 1.39 -7.95	22.79 2.31 -1.59	24.31 2.75 -0.05	23.69 2.56 -0.76	22.06 2.42 -1.78	21.93 2.51 -0.51	22.32 2.23 -4.09	52.50 2.15 -34.65	38.31 1.90 -22.59	24.06 1.80 -9.34	22.99 1.84 -7.96	23.30 2.47 -2.80	45.48 2.71 -22.75	62.27 1.86 -46.60	134.83 2.13 -116.53	36.71 2.44 -16.36	22.34 2.40 -0.39
PPL PILGRIM_ST_GT2 24217	8.83 0.96 0.00	9.08 0.89 0.00	13.63 1.30 0.00	11.27 1.06 0.00	16.04 0.89 -6.50	8.43 0.78 -1.71	17.65 1.88 -0.51	21.65 1.39 -7.95	22.79 2.31 -1.59	24.31 2.75 -0.05	23.69 2.56 -0.76	22.06 2.42 -1.78	21.93 2.51 -0.51	22.32 2.23 -4.09	52.50 2.15 -34.65	38.31 1.90 -22.59	24.06 1.80 -9.34	22.99 1.84 -7.96	23.30 2.47 -2.80	45.48 2.71 -22.75	62.27 1.86 -46.60	134.83 2.13 -116.53	36.71 2.44 -16.36	22.34 2.40 -0.39
PPL_SHRM_GT3 24213	8.74 0.87 0.00	8.93 0.75 0.00	13.48 1.15 0.00	11.15 0.93 0.00	15.89 0.78 -6.47	8.46 0.82 -1.70	17.76 1.99 -0.51	21.71 1.46 -7.95	22.90 2.43 -1.59	24.45 2.88 -0.05	23.83 2.70 -0.76	22.18 2.53 -1.78	22.01 2.60 -0.51	22.39 2.30 -4.09	52.44 2.25 -34.48	38.35 2.03 -22.50	24.17 1.92 -9.34	23.07 1.92 -7.96	23.43 2.61 -2.80	119.03 2.88 -96.13	93.36 2.02 -77.53	145.11 2.23 -126.70	36.90 2.58 -16.42	22.33 2.40 -0.39
PPL_SHRM_GT4 24214	8.74 0.87 0.00	8.93 0.75 0.00	13.48 1.15 0.00	11.15 0.93 0.00	15.89 0.78 -6.47	8.46 0.82 -1.70	17.76 1.99 -0.51	21.71 1.46 -7.95	22.90 2.43 -1.59	24.45 2.88 -0.05	23.83 2.70 -0.76	22.18 2.53 -1.78	22.01 2.60 -0.51	22.39 2.30 -4.09	52.44 2.25 -34.48	38.35 2.03 -22.50	24.17 1.92 -9.34	23.07 1.92 -7.96	23.43 2.61 -2.80	119.03 2.88 -96.13	93.36 2.02 -77.53	145.11 2.23 -126.70	36.90 2.58 -16.42	22.33 2.40 -0.39
PROJECT____ORANGE 1 24174	7.87 0.00 0.00	8.17 -0.01 0.00	12.30 -0.04 0.00	10.19 -0.03 0.00	8.64 -0.01 0.00	5.96 0.02 0.00	15.27 -0.01 -0.03	19.28 -0.16 -7.13	22.91 -0.25 -4.28	22.15 -0.26 -0.90	20.11 -0.29 -0.04	17.64 -0.32 -0.09	18.57 -0.37 -0.03	15.93 -0.28 -0.21	15.68 -0.25 -0.21	13.90 -0.20 -0.28	13.09 -0.18 -0.36	13.38 -0.19 -0.38	17.84 -0.32 -0.14	19.84 -0.37 -0.20	14.21 -0.20 -0.60	16.33 -0.21 -0.37	17.87 -0.19 -0.15	19.41 -0.16 -0.02
PROJECT____ORANGE 2 24166	7.87 0.00 0.00	8.17 -0.01 0.00	12.30 -0.04 0.00	10.19 -0.03 0.00	8.64 -0.01 0.00	5.96 0.02 0.00	15.27 -0.01 -0.03	19.28 -0.16 -7.13	22.91 -0.25 -4.28	22.15 -0.26 -0.90	20.11 -0.29 -0.04	17.64 -0.32 -0.09	18.57 -0.37 -0.03	15.93 -0.28 -0.21	15.68 -0.25 -0.21	13.90 -0.20 -0.28	13.09 -0.18 -0.36	13.38 -0.19 -0.38	17.84 -0.32 -0.14	19.84 -0.37 -0.20	14.21 -0.20 -0.60	16.33 -0.21 -0.37	17.87 -0.19 -0.15	19.41 -0.16 -0.02
PYRITES____HYD 24023	7.72 -0.15 0.00	8.01 -0.18 0.00	12.11 -0.23 0.00	10.06 -0.16 0.00	8.55 -0.10 0.00	4.95 -0.09 0.90	5.32 -0.14 9.80	10.72 0.01 1.60	84.77 -0.08 -65.97	46.77 -0.09 -25.34	12.59 -0.14 7.64	-6.48 -0.17 24.17	-7.70 -0.17 26.44	-7.56 -0.18 23.38	-5.39 -0.22 20.89	-2.16 -0.25 15.73	-5.66 -0.32 18.25	5.83 -0.26 7.10	17.79 -0.23 0.00	19.74 -0.27 0.00	13.65 -0.17 0.00	16.04 -0.13 0.00	10.40 -0.20 7.31	1.83 -0.31 17.42
RAMAPO____LBMP 323565	8.54 0.67 0.00	8.85 0.67 0.00	13.28 0.94 0.00	10.98 0.76 0.00	9.28 0.63 0.00	6.40 0.46 0.00	16.89 1.17 -0.46	20.83 0.92 -7.60	21.96 1.54 -1.54	23.33 1.78 -0.04	22.74 1.69 -0.69	21.03 1.56 -1.61	21.06 1.69 -0.46	21.18 1.47 -3.71	20.97 1.45 -3.81	20.34 1.26 -5.25	20.91 1.14 -6.85	21.53 1.11 -7.23	22.03 1.46 -2.55	25.21 1.61 -3.59	25.60 1.11 -10.67	24.14 1.33 -6.64	22.15 1.51 -2.74	21.50 1.60 -0.35
RANKINE____ 23646	7.85 -0.02 0.00	8.15 -0.03 0.00	12.26 -0.07 0.00	10.20 -0.01 0.00	8.64 -0.02 0.00	6.01 0.07 0.00	18.25 -0.20 -3.20	23.98 -0.31 -11.99	9.14 -0.38 9.36	11.74 -0.20 9.58	19.91 -0.19 0.26	17.74 -0.28 -0.16	18.77 -0.19 -0.04	16.12 -0.25 -0.36	15.85 -0.23 -0.37	14.14 -0.20 -0.52	13.41 -0.18 -0.68	13.68 -0.22 -0.71	17.95 -0.32 -0.25	20.11 -0.25 -0.35	14.57 -0.28 -1.03	16.49 -0.32 -0.64	17.86 -0.31 -0.26	19.18 -0.40 -0.03
RAVENSWOOD_GT2_1 24244	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT2_2 24245	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39

RAVENSWOOD_GT2_3 24246	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.58 1.94 -1.77	21.50 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.84 1.37 -7.55	22.50 1.35 -7.96	22.60 1.78 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.06 1.58 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
RAVENSWOOD_GT2_4 24247	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.39 1.91 -1.59	23.77 2.22 -0.05	23.22 2.10 -0.76	21.58 1.94 -1.77	21.50 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.84 1.37 -7.55	22.50 1.35 -7.96	22.60 1.78 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.06 1.58 -7.31	22.73 1.81 -3.02	21.85 1.92 -0.39
RAVENSWOOD_GT3_1 24248	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT3_2 24249	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT3_3 24250	8.64 0.77 0.00	8.97 0.78 0.00	13.44 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.40 1.14 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.54 2.12 -0.51	21.91 1.82 -4.09	21.70 1.79 -4.19	21.16 1.56 -5.78	21.86 1.40 -7.55	22.53 1.38 -7.96	22.64 1.81 -2.80	25.93 1.96 -3.96	26.89 1.33 -11.75	25.09 1.61 -7.31	22.76 1.84 -3.02	21.88 1.95 -0.39
RAVENSWOOD_GT3_4 24251	8.64 0.77 0.00	8.97 0.78 0.00	13.44 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.20 1.43 -0.51	21.40 1.14 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.54 2.12 -0.51	21.91 1.82 -4.09	21.70 1.79 -4.19	21.16 1.56 -5.78	21.86 1.40 -7.55	22.53 1.38 -7.96	22.64 1.81 -2.80	25.93 1.96 -3.96	26.89 1.33 -11.75	25.09 1.61 -7.31	22.76 1.84 -3.02	21.88 1.95 -0.39
RAVENSWOOD_GT_1 23729	8.66 0.79 0.00	8.99 0.80 0.00	13.46 1.13 0.00	11.12 0.91 0.00	9.41 0.75 0.00	6.52 0.58 0.00	17.22 1.45 -0.51	21.42 1.17 -7.95	22.47 2.00 -1.59	23.87 2.31 -0.05	23.30 2.18 -0.76	21.65 2.02 -1.77	21.57 2.16 -0.51	21.93 1.84 -4.09	21.72 1.82 -4.19	21.18 1.58 -5.78	21.89 1.42 -7.55	22.54 1.39 -7.96	22.64 1.82 -2.80	25.92 1.96 -3.96	26.88 1.32 -11.75	25.11 1.62 -7.31	22.78 1.86 -3.02	21.91 1.98 -0.39
RAVENSWOOD_GT_10 24258	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT_11 24259	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT_4 24252	8.63 0.75 0.00	8.95 0.76 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.11 -7.95	22.38 1.90 -1.59	23.76 2.20 -0.05	23.21 2.09 -0.76	21.57 1.93 -1.77	21.49 2.07 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.12 1.52 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.90 -0.39
RAVENSWOOD_GT_5 24254	8.63 0.75 0.00	8.95 0.76 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.11 -7.95	22.38 1.90 -1.59	23.76 2.20 -0.05	23.21 2.09 -0.76	21.57 1.93 -1.77	21.49 2.07 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.12 1.52 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.90 -0.39
RAVENSWOOD_GT_6 24253	8.63 0.75 0.00	8.95 0.76 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.11 -7.95	22.38 1.90 -1.59	23.76 2.20 -0.05	23.21 2.09 -0.76	21.57 1.93 -1.77	21.49 2.07 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.12 1.52 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.90 -0.39
RAVENSWOOD_GT_7 24255	8.63 0.75 0.00	8.95 0.76 0.00	13.42 1.08 0.00	11.09 0.87 0.00	9.37 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.11 -7.95	22.38 1.90 -1.59	23.76 2.20 -0.05	23.21 2.09 -0.76	21.57 1.93 -1.77	21.49 2.07 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.12 1.52 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.30 -11.75	25.05 1.57 -7.31	22.73 1.80 -3.02	21.84 1.90 -0.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39
RAVENSWOOD_GT_9 24257	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.87 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.40 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.21 -0.05	23.21 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.66 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.84 1.91 -0.39

RAVENSWOOD___1 23533	8.65 0.77 0.00	8.98 0.79 0.00	13.45 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.19 1.43 -0.51	21.40 1.15 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.85 1.39 -7.55	22.51 1.36 -7.96	22.60 1.78 -2.80	25.88 1.92 -3.96	26.86 1.30 -11.75	25.07 1.59 -7.31	22.75 1.82 -3.02	21.87 1.94 -0.39
RAVENSWOOD___2 23534	8.65 0.77 0.00	8.98 0.79 0.00	13.45 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.19 1.43 -0.51	21.40 1.15 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.85 1.39 -7.55	22.51 1.36 -7.96	22.60 1.78 -2.80	25.88 1.92 -3.96	26.86 1.30 -11.75	25.07 1.59 -7.31	22.75 1.82 -3.02	21.87 1.94 -0.39
RAVENSWOOD___3 23535	8.63 0.76 0.00	8.96 0.77 0.00	13.42 1.09 0.00	11.09 0.88 0.00	9.38 0.73 0.00	6.50 0.56 0.00	17.17 1.41 -0.51	21.37 1.12 -7.95	22.38 1.91 -1.59	23.77 2.22 -0.05	23.22 2.09 -0.76	21.57 1.94 -1.77	21.49 2.08 -0.51	21.87 1.78 -4.09	21.67 1.76 -4.19	21.13 1.53 -5.78	21.83 1.37 -7.55	22.50 1.35 -7.96	22.60 1.77 -2.80	25.89 1.92 -3.96	26.86 1.29 -11.75	25.06 1.57 -7.31	22.73 1.80 -3.02	21.85 1.91 -0.39
RAVENSWOOD___4 23820	8.65 0.77 0.00	8.98 0.79 0.00	13.45 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.19 1.43 -0.51	21.40 1.15 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.85 1.39 -7.55	22.51 1.36 -7.96	22.60 1.78 -2.80	25.88 1.92 -3.96	26.86 1.30 -11.75	25.07 1.59 -7.31	22.75 1.82 -3.02	21.87 1.94 -0.39
RCPL_TRUST___DRP 24196	8.64 0.77 0.00	8.96 0.78 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.19 1.43 -0.51	21.38 1.13 -7.95	22.41 1.93 -1.59	23.81 2.24 -0.05	23.25 2.13 -0.76	21.60 1.97 -1.77	21.52 2.11 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.39 -7.55	22.52 1.37 -7.96	22.62 1.80 -2.80	25.91 1.95 -3.95	26.87 1.31 -11.75	25.08 1.59 -7.31	22.75 1.82 -3.02	21.87 1.93 -0.39
RED___ROCHESTER 323720	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03
RENSSELAER___COGEN 23796	8.38 0.51 0.00	8.70 0.51 0.00	12.95 0.62 0.00	10.69 0.48 0.00	9.06 0.41 0.00	6.26 0.29 -0.03	16.98 0.77 -0.95	22.13 0.57 -9.26	21.57 0.87 -1.81	22.41 0.93 0.04	22.55 0.98 -1.21	21.78 0.88 -3.02	21.36 0.95 -1.50	22.74 0.80 -5.93	22.50 0.79 -5.99	22.36 0.71 -7.83	23.75 0.69 -10.15	24.18 0.68 -10.31	22.52 0.95 -3.55	26.06 1.04 -5.01	29.38 0.67 -14.89	26.18 0.78 -9.22	22.77 0.86 -4.00	21.49 0.89 -1.05
REVERE_CPPR_DRP 24186	8.08 0.21 0.00	8.39 0.20 0.00	12.63 0.29 0.00	10.46 0.25 0.00	8.89 0.23 0.00	6.09 0.18 0.04	15.38 0.55 0.44	19.26 0.45 -6.51	28.52 0.72 -8.92	25.12 0.82 -2.79	20.54 0.72 0.54	16.72 0.57 1.71	17.56 0.55 1.90	14.85 0.46 1.61	14.75 0.47 1.43	13.10 0.42 1.14	11.98 0.41 1.34	13.10 0.43 0.52	18.63 0.59 -0.02	20.83 0.75 -0.07	14.60 0.56 -0.22	16.94 0.64 -0.14	18.09 0.66 0.47	18.95 0.65 1.25
RIVERBAY____ 323610	8.78 0.91 0.00	9.14 0.95 0.00	13.68 1.35 0.00	11.32 1.10 0.00	9.57 0.92 0.00	6.64 0.69 0.00	17.52 1.75 -0.51	21.68 1.43 -7.95	22.82 2.34 -1.59	24.24 2.68 -0.05	23.65 2.53 -0.76	21.96 2.32 -1.77	21.89 2.48 -0.51	22.18 2.09 -4.09	21.96 2.06 -4.19	21.38 1.78 -5.78	22.08 1.62 -7.55	22.74 1.59 -7.96	22.89 2.07 -2.80	26.22 2.26 -3.96	27.11 1.55 -11.75	25.37 1.89 -7.31	23.09 2.17 -3.02	22.21 2.27 -0.39
ROARING___BROOK_WT_PWR 323790	7.64 -0.23 0.00	7.97 -0.21 0.00	12.04 -0.29 0.00	9.98 -0.24 0.00	8.48 -0.17 0.00	6.24 -0.12 -0.42	19.63 -0.15 -4.53	26.11 -0.08 -13.88	22.20 -0.16 -3.48	21.40 -0.11 0.01	23.66 -0.14 -3.44	28.57 -0.20 -10.91	30.65 -0.25 -11.99	26.18 -0.28 -10.45	24.70 -0.33 -9.32	20.41 -0.32 -6.90	20.61 -0.28 -7.98	15.80 -0.28 -2.90	17.58 -0.33 0.12	19.58 -0.27 0.16	13.18 -0.16 0.48	15.60 -0.27 0.30	20.77 -0.34 -3.20	27.14 -0.31 -7.90
ROCHESTER_9_IC 23652	7.76 -0.11 0.00	8.05 -0.13 0.00	12.11 -0.22 0.00	10.06 -0.16 0.00	8.53 -0.12 0.00	5.91 -0.03 0.00	14.79 -0.33 0.14	17.08 -0.37 -5.14	18.89 -0.49 -0.51	21.06 -0.43 0.03	20.04 -0.38 -0.05	17.59 -0.40 -0.12	18.58 -0.37 -0.04	15.95 -0.33 -0.28	15.72 -0.28 -0.29	13.98 -0.24 -0.40	13.21 -0.22 -0.52	13.50 -0.24 -0.55	17.87 -0.34 -0.19	19.95 -0.33 -0.27	14.36 -0.26 -0.80	16.36 -0.31 -0.50	17.77 -0.34 -0.20	19.17 -0.40 -0.03
ROSETON___1 23587	8.52 0.65 0.00	8.84 0.65 0.00	13.26 0.93 0.00	10.95 0.74 0.00	9.27 0.61 0.00	6.40 0.46 0.00	16.93 1.17 -0.50	21.14 0.92 -7.91	22.00 1.54 -1.59	23.31 1.76 -0.04	22.79 1.68 -0.75	21.18 1.56 -1.75	21.08 1.67 -0.50	21.49 1.44 -4.05	21.30 1.43 -4.15	20.79 1.24 -5.73	21.52 1.12 -7.47	22.18 1.11 -7.89	22.26 1.46 -2.78	25.53 1.60 -3.92	26.54 1.09 -11.64	24.71 1.30 -7.24	22.36 1.47 -2.99	21.49 1.56 -0.38
ROSETON___2 23588	8.52 0.65 0.00	8.84 0.65 0.00	13.26 0.93 0.00	10.95 0.74 0.00	9.27 0.61 0.00	6.40 0.46 0.00	16.93 1.17 -0.50	21.14 0.92 -7.91	22.00 1.54 -1.59	23.31 1.76 -0.04	22.79 1.68 -0.75	21.18 1.56 -1.75	21.08 1.67 -0.50	21.49 1.44 -4.05	21.30 1.43 -4.15	20.79 1.24 -5.73	21.52 1.12 -7.47	22.18 1.11 -7.89	22.26 1.46 -2.78	25.53 1.60 -3.92	26.54 1.09 -11.64	24.71 1.30 -7.24	22.36 1.47 -2.99	21.49 1.56 -0.38
RUSSELL___1 23602	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03
RUSSELL___2 23532	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03

RUSSELL___3 23549	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03
RUSSELL___4 23556	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03
RUSSELL___STATION 23914	7.80 -0.07 0.00	8.08 -0.10 0.00	12.16 -0.17 0.00	10.10 -0.12 0.00	8.56 -0.09 0.00	5.94 -0.01 0.00	14.86 -0.25 0.14	17.14 -0.31 -5.14	18.99 -0.40 -0.51	21.17 -0.32 0.03	20.14 -0.27 -0.05	17.68 -0.31 -0.12	18.68 -0.26 -0.04	16.05 -0.24 -0.28	15.82 -0.18 -0.29	14.07 -0.16 -0.40	13.29 -0.15 -0.52	13.58 -0.15 -0.55	17.99 -0.22 -0.19	20.08 -0.20 -0.27	14.44 -0.17 -0.80	16.46 -0.21 -0.50	17.88 -0.23 -0.20	19.28 -0.30 -0.03
S SALMON___HYD 24043	7.79 -0.08 0.00	8.08 -0.10 0.00	12.17 -0.17 0.00	10.09 -0.12 0.00	8.59 -0.06 0.00	5.84 -0.02 0.08	14.39 0.00 0.87	18.35 -0.08 -6.13	28.00 -0.17 -9.28	24.30 -0.18 -2.97	19.36 -0.27 0.74	15.16 -0.35 2.36	15.85 -0.41 2.65	13.41 -0.40 2.19	13.35 -0.44 1.93	12.07 -0.40 1.36	11.02 -0.35 1.55	12.47 -0.32 0.40	17.71 -0.42 -0.11	19.83 -0.35 -0.16	14.15 -0.15 -0.48	16.24 -0.23 -0.30	17.06 -0.23 0.61	17.57 -0.24 1.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.72 -0.15 0.00	8.01 -0.17 0.00	12.06 -0.28 0.00	10.03 -0.18 0.00	8.49 -0.15 0.00	5.92 -0.03 0.00	20.23 -0.50 -5.46	27.85 -0.51 -16.05	11.13 -0.67 7.07	12.99 -0.54 7.98	19.65 -0.51 0.20	17.46 -0.56 -0.15	18.46 -0.49 -0.04	15.84 -0.51 -0.35	15.59 -0.49 -0.36	13.91 -0.42 -0.50	13.19 -0.38 -0.66	13.45 -0.43 -0.69	17.67 -0.60 -0.24	19.78 -0.57 -0.34	14.33 -0.49 -1.01	16.23 -0.57 -0.63	17.59 -0.57 -0.26	18.91 -0.68 -0.03
SELKIRK___I 23801	8.33 0.46 0.00	8.64 0.46 0.00	12.96 0.63 0.00	10.70 0.49 0.00	9.07 0.42 0.00	6.24 0.30 0.00	16.68 0.79 -0.64	22.07 0.60 -9.16	21.61 0.94 -1.80	22.51 1.02 0.03	22.35 1.04 -0.95	21.02 0.94 -2.22	20.55 1.00 -0.63	21.97 0.85 -5.12	21.80 0.83 -5.26	21.80 0.75 -7.24	23.08 0.71 -9.45	23.86 0.70 -9.97	22.51 0.97 -3.51	26.03 1.06 -4.96	29.24 0.71 -14.72	26.11 0.81 -9.13	22.54 0.91 -3.73	20.97 0.94 -0.48
SELKIRK___II 23799	8.32 0.46 0.00	8.64 0.45 0.00	12.96 0.63 0.00	10.70 0.49 0.00	9.07 0.42 0.00	6.24 0.30 0.00	16.68 0.78 -0.64	22.08 0.60 -9.17	21.61 0.93 -1.80	22.50 1.01 0.03	22.35 1.03 -0.95	21.02 0.94 -2.22	20.54 0.99 -0.63	21.98 0.85 -5.13	21.81 0.83 -5.26	21.81 0.74 -7.24	23.08 0.71 -9.46	23.87 0.70 -9.98	22.50 0.97 -3.52	26.04 1.06 -4.96	29.25 0.71 -14.74	26.12 0.81 -9.13	22.54 0.90 -3.73	20.97 0.93 -0.48
SENECA OSWGO___HYD 24041	7.80 -0.07 0.00	8.10 -0.09 0.00	12.19 -0.15 0.00	10.10 -0.12 0.00	8.56 -0.10 0.00	5.90 -0.04 0.00	15.12 -0.16 -0.02	18.73 -0.31 -6.73	22.77 -0.48 -4.37	22.01 -0.54 -1.04	19.84 -0.56 -0.04	17.40 -0.55 -0.09	18.33 -0.61 -0.02	15.73 -0.47 -0.20	15.48 -0.43 -0.20	13.72 -0.37 -0.27	12.94 -0.33 -0.35	13.22 -0.34 -0.37	17.63 -0.53 -0.13	19.61 -0.59 -0.19	14.04 -0.34 -0.57	16.14 -0.39 -0.35	17.66 -0.39 -0.14	19.21 -0.36 -0.02
SENECA___ENERGY 23797	7.94 0.07 0.00	8.24 0.05 0.00	12.34 0.00 0.00	10.24 0.02 0.00	8.67 0.02 0.00	6.00 0.06 0.00	15.39 0.09 -0.04	25.07 -0.07 -12.83	27.01 0.05 -8.08	22.30 0.15 -0.64	20.45 0.03 -0.06	17.97 -0.03 -0.13	18.94 0.00 -0.04	16.29 -0.01 -0.30	16.02 0.00 -0.31	14.24 -0.01 -0.43	13.45 -0.02 -0.55	13.73 -0.04 -0.58	18.14 -0.09 -0.20	20.20 -0.10 -0.29	14.64 -0.03 -0.85	16.66 -0.04 -0.53	18.09 -0.03 -0.22	19.53 -0.05 -0.03
SHOEMAKER___GT 23640	8.46 0.59 0.00	8.78 0.59 0.00	13.18 0.84 0.00	10.89 0.68 0.00	9.21 0.56 0.00	6.35 0.41 0.00	16.75 1.05 -0.43	20.51 0.81 -7.39	21.74 1.35 -1.51	23.09 1.54 -0.04	22.46 1.45 -0.65	20.71 1.34 -1.51	20.77 1.43 -0.43	20.73 1.24 -3.49	20.52 1.22 -3.58	19.81 1.05 -4.94	20.32 0.96 -6.45	20.94 0.95 -6.80	21.68 1.26 -2.39	24.78 1.40 -3.38	24.81 0.96 -10.03	23.57 1.16 -6.24	21.79 1.31 -2.58	21.27 1.39 -0.33
SHOREHAM_IC_1 23715	8.74 0.87 0.00	8.93 0.75 0.00	13.48 1.15 0.00	11.15 0.93 0.00	15.89 0.78 -6.47	8.46 0.82 -1.70	17.76 1.99 -0.51	21.71 1.46 -7.95	22.90 2.43 -1.59	24.45 2.88 -0.05	23.83 2.70 -0.76	22.18 2.53 -1.78	22.01 2.60 -0.51	22.39 2.30 -4.09	52.44 2.25 -34.48	38.35 2.03 -22.50	24.17 1.92 -9.34	23.07 1.92 -7.96	23.43 2.61 -2.80	119.03 2.88 -96.13	93.36 2.02 -77.53	145.11 2.23 -126.70	36.90 2.58 -16.42	22.33 2.40 -0.39
SHOREHAM_IC_2 23716	8.74 0.87 0.00	8.93 0.75 0.00	13.48 1.15 0.00	11.15 0.93 0.00	15.89 0.78 -6.47	8.46 0.82 -1.70	17.76 1.99 -0.51	21.71 1.46 -7.95	22.90 2.43 -1.59	24.45 2.88 -0.05	23.83 2.70 -0.76	22.18 2.53 -1.78	22.01 2.60 -0.51	22.39 2.30 -4.09	52.44 2.25 -34.48	38.35 2.03 -22.50	24.17 1.92 -9.34	23.07 1.92 -7.96	23.43 2.61 -2.80	119.03 2.88 -96.13	93.36 2.02 -77.53	145.11 2.23 -126.70	36.90 2.58 -16.42	22.33 2.40 -0.39
SISSONVILLE___ 23735	7.66 -0.21 0.00	7.94 -0.24 0.00	12.01 -0.32 0.00	9.97 -0.24 0.00	8.47 -0.18 0.00	4.92 -0.14 0.87	5.44 -0.28 9.53	10.83 -0.11 1.37	84.67 -0.26 -66.05	46.58 -0.29 -25.35	12.60 -0.32 7.44	-6.01 -0.34 23.54	-7.20 -0.36 25.75	-7.11 -0.35 22.76	-5.00 -0.38 20.34	-1.90 -0.42 15.31	-5.36 -0.51 17.77	5.82 -0.45 6.91	17.52 -0.50 0.00	19.44 -0.57 0.00	13.48 -0.33 0.00	15.87 -0.30 0.00	10.42 -0.37 7.12	2.12 -0.47 16.96
SITHE_IND_GS1 24169	7.71 -0.16 0.00	8.02 -0.17 0.00	12.07 -0.27 0.00	10.00 -0.22 0.00	8.47 -0.18 0.00	5.83 -0.11 0.00	14.95 -0.33 -0.02	18.75 -0.45 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.56 -0.83 -0.03	17.16 -0.78 -0.07	18.08 -0.85 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.73 -0.50 -0.31	13.00 -0.52 -0.33	17.36 -0.77 -0.12	19.30 -0.88 -0.17	13.77 -0.53 -0.49	15.87 -0.61 -0.30	17.42 -0.61 -0.12	18.98 -0.58 -0.02
SITHE_IND_GS2 24170	7.71 -0.16 0.00	8.02 -0.17 0.00	12.07 -0.27 0.00	10.00 -0.22 0.00	8.47 -0.18 0.00	5.83 -0.11 0.00	14.95 -0.33 -0.02	18.75 -0.45 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.56 -0.83 -0.03	17.16 -0.78 -0.07	18.08 -0.85 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.73 -0.50 -0.31	13.00 -0.52 -0.33	17.36 -0.77 -0.12	19.30 -0.88 -0.17	13.77 -0.53 -0.49	15.87 -0.61 -0.30	17.42 -0.61 -0.12	18.98 -0.58 -0.02

SITHE_IND_GS3 24171	7.71 -0.16 0.00	8.02 -0.17 0.00	12.07 -0.27 0.00	10.00 -0.22 0.00	8.47 -0.18 0.00	5.83 -0.11 0.00	14.95 -0.33 -0.02	18.75 -0.45 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.56 -0.83 -0.03	17.16 -0.78 -0.07	18.08 -0.85 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.73 -0.50 -0.31	13.00 -0.52 -0.33	17.36 -0.77 -0.12	19.30 -0.88 -0.17	13.77 -0.53 -0.49	15.87 -0.61 -0.30	17.42 -0.61 -0.12	18.98 -0.58 -0.02
SITHE_IND_GS4 24172	7.71 -0.16 0.00	8.02 -0.17 0.00	12.07 -0.27 0.00	10.00 -0.22 0.00	8.47 -0.18 0.00	5.83 -0.11 0.00	14.95 -0.33 -0.02	18.75 -0.45 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.56 -0.83 -0.03	17.16 -0.78 -0.07	18.08 -0.85 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.73 -0.50 -0.31	13.00 -0.52 -0.33	17.36 -0.77 -0.12	19.30 -0.88 -0.17	13.77 -0.53 -0.49	15.87 -0.61 -0.30	17.42 -0.61 -0.12	18.98 -0.58 -0.02
SITHE___BATAVIA 24024	7.81 -0.06 0.00	8.11 -0.07 0.00	12.21 -0.13 0.00	10.15 -0.06 0.00	8.61 -0.04 0.00	5.99 0.05 0.00	15.94 -0.22 -0.91	19.34 -0.25 -7.28	13.77 -0.24 4.87	16.44 -0.08 4.99	20.10 -0.15 0.12	17.76 -0.24 -0.14	18.77 -0.18 -0.04	16.11 -0.20 -0.32	15.87 -0.17 -0.33	14.13 -0.15 -0.45	13.37 -0.13 -0.59	13.65 -0.16 -0.63	18.00 -0.24 -0.22	20.15 -0.16 -0.31	14.54 -0.18 -0.91	16.52 -0.22 -0.56	17.91 -0.22 -0.23	19.26 -0.32 -0.03
SITHE___INDEPEND 23800	7.71 -0.16 0.00	8.02 -0.17 0.00	12.07 -0.27 0.00	10.00 -0.22 0.00	8.47 -0.18 0.00	5.83 -0.11 0.00	14.95 -0.33 -0.02	18.75 -0.45 -6.89	19.84 -0.74 -1.70	20.68 -0.83 0.00	19.56 -0.83 -0.03	17.16 -0.78 -0.07	18.08 -0.85 -0.02	15.50 -0.67 -0.17	15.25 -0.64 -0.18	13.51 -0.55 -0.24	12.73 -0.50 -0.31	13.00 -0.52 -0.33	17.36 -0.77 -0.12	19.30 -0.88 -0.17	13.77 -0.53 -0.49	15.87 -0.61 -0.30	17.42 -0.61 -0.12	18.98 -0.58 -0.02
SITHE___MASSENA 23902	7.62 -0.25 0.00	7.92 -0.27 0.00	11.97 -0.36 0.00	9.94 -0.27 0.00	8.42 -0.23 0.00	4.70 -0.19 1.06	3.27 -0.43 11.56	8.95 -0.27 3.08	83.78 -0.52 -65.42	46.19 -0.60 -25.28	10.84 -0.57 8.96	-10.99 -0.53 28.33	-12.63 -0.54 31.00	-11.88 -0.48 27.40	-9.26 -0.49 24.48	-5.04 -0.43 18.43	-8.90 -0.42 21.39	4.47 -0.40 8.32	17.57 -0.45 0.00	19.46 -0.55 0.00	13.38 -0.43 0.00	15.71 -0.46 0.00	8.82 -0.52 8.57	-1.47 -0.59 20.42
SITHE___OGDNSBRG 24021	7.71 -0.16 0.00	7.99 -0.20 0.00	12.08 -0.25 0.00	10.04 -0.18 0.00	8.52 -0.13 0.00	4.88 -0.12 0.95	4.72 -0.21 10.32	10.21 -0.06 2.03	84.48 -0.20 -65.80	46.60 -0.24 -25.32	12.07 -0.26 8.03	-7.81 -0.27 25.40	-9.14 -0.27 27.79	-8.83 -0.27 24.57	-6.53 -0.29 21.95	-2.99 -0.29 16.52	-6.58 -0.32 19.18	5.46 -0.27 7.46	17.77 -0.25 0.00	19.71 -0.29 0.00	13.59 -0.22 0.00	15.98 -0.20 0.00	9.96 -0.27 7.68	0.87 -0.37 18.31
SITHE___STERLING 23777	8.06 0.19 0.00	8.37 0.19 0.00	12.60 0.26 0.00	10.43 0.22 0.00	8.86 0.21 0.00	6.11 0.16 0.00	15.74 0.48 -0.01	19.46 0.34 -6.81	25.88 0.55 -6.45	23.96 0.63 -1.82	20.65 0.54 0.25	17.47 0.42 0.82	18.40 0.41 0.92	15.63 0.36 0.73	15.44 0.36 0.64	13.61 0.35 0.57	12.58 0.34 0.67	13.27 0.35 0.26	18.50 0.45 -0.03	20.66 0.56 -0.09	14.51 0.43 -0.27	16.83 0.49 -0.17	18.24 0.52 0.19	19.48 0.53 0.61
SOUTH CAIRO___GT 23612	8.52 0.65 0.00	8.83 0.65 0.00	13.25 0.92 0.00	10.94 0.73 0.00	9.27 0.62 0.00	6.40 0.46 0.00	17.04 1.23 -0.55	21.66 0.99 -8.37	22.15 1.61 -1.66	23.28 1.75 -0.01	22.82 1.63 -0.82	21.24 1.46 -1.92	21.01 1.55 -0.55	21.76 1.33 -4.43	21.57 1.30 -4.55	21.29 1.20 -6.27	22.25 1.15 -8.18	23.00 1.18 -8.63	22.69 1.62 -3.04	26.08 1.78 -4.29	27.76 1.20 -12.74	25.48 1.40 -7.91	22.67 1.52 -3.25	21.51 1.54 -0.42
SOUTH HAMPTN___IC 23720	8.87 1.00 0.00	9.08 0.90 0.00	13.69 1.35 0.00	11.33 1.11 0.00	16.04 0.93 -6.46	8.55 0.91 -1.70	17.99 2.23 -0.51	21.91 1.66 -7.95	23.22 2.75 -1.59	24.84 3.27 -0.05	24.22 3.09 -0.76	22.51 2.87 -1.78	22.37 2.96 -0.51	22.69 2.59 -4.09	52.66 2.47 -34.47	38.57 2.25 -22.49	24.38 2.13 -9.34	23.27 2.12 -7.96	23.70 2.88 -2.80	116.49 3.18 -93.30	92.72 2.21 -76.69	146.50 2.38 -127.95	37.14 2.81 -16.42	22.58 2.65 -0.39
SOUTHOLD___IC 23719	8.99 1.12 0.00	9.21 1.02 0.00	13.88 1.55 0.00	11.49 1.27 0.00	16.18 1.07 -6.46	8.65 1.01 -1.70	18.25 2.49 -0.51	22.13 1.88 -7.95	23.58 3.11 -1.59	25.26 3.70 -0.05	24.62 3.50 -0.76	22.85 3.21 -1.78	22.73 3.32 -0.51	22.98 2.89 -4.09	52.92 2.74 -34.47	38.82 2.50 -22.49	24.62 2.37 -9.34	23.48 2.33 -7.96	24.00 3.18 -2.80	116.93 3.52 -93.40	92.95 2.42 -76.72	146.32 2.26 -127.88	37.40 3.08 -16.42	22.88 2.95 -0.39
ST LAWRENCE___ 23600	7.51 -0.36 0.00	7.82 -0.37 0.00	11.82 -0.51 0.00	9.81 -0.40 0.00	8.31 -0.34 0.00	4.58 -0.26 1.10	2.65 -0.64 11.97	8.43 -0.45 3.43	11.58 -0.78 6.51	18.47 -0.89 2.15	10.25 -0.85 9.27	-12.18 -0.74 29.30	-13.93 -0.78 32.06	-13.02 -0.68 28.34	-10.30 -0.69 25.33	-5.85 -0.61 19.06	-9.78 -0.57 22.13	4.03 -0.55 8.60	17.35 -0.67 0.00	19.24 -0.76 0.00	13.24 -0.57 0.00	15.51 -0.67 0.00	8.27 -0.77 8.86	-2.41 -0.84 21.12
STATION 5_MISC_HYD 23604	7.76 -0.11 0.00	8.05 -0.13 0.00	12.11 -0.22 0.00	10.06 -0.16 0.00	8.53 -0.12 0.00	5.91 -0.03 0.00	14.79 -0.33 0.14	17.08 -0.37 -5.14	18.89 -0.49 -0.51	21.06 -0.43 0.03	20.04 -0.38 -0.05	17.59 -0.40 -0.12	18.58 -0.37 -0.04	15.95 -0.33 -0.28	15.72 -0.28 -0.29	13.98 -0.24 -0.40	13.21 -0.22 -0.52	13.50 -0.24 -0.55	17.87 -0.34 -0.19	19.95 -0.33 -0.27	14.36 -0.26 -0.80	16.36 -0.31 -0.50	17.77 -0.34 -0.20	19.17 -0.40 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.87 -0.01 0.00	8.16 -0.02 0.00	12.27 -0.06 0.00	10.18 -0.04 0.00	8.64 -0.01 0.00	5.98 0.04 0.00	15.25 -0.04 -0.04	15.18 -0.14 -3.02	17.40 -0.13 1.35	21.47 -0.05 0.00	20.32 -0.10 -0.05	17.84 -0.14 -0.12	18.82 -0.12 -0.04	16.19 -0.09 -0.28	15.94 -0.06 -0.29	14.18 -0.05 -0.40	13.39 -0.05 -0.52	13.68 -0.06 -0.55	18.12 -0.10 -0.19	20.20 -0.08 -0.27	14.57 -0.05 -0.81	16.61 -0.06 -0.50	18.02 -0.09 -0.20	19.45 -0.13 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.73 -0.14 0.00	8.01 -0.17 0.00	12.06 -0.27 0.00	10.01 -0.20 0.00	8.49 -0.16 0.00	5.88 -0.06 0.00	14.76 -0.38 0.12	16.67 -0.41 -4.77	18.51 -0.56 -0.19	20.99 -0.51 0.02	19.96 -0.46 -0.05	17.52 -0.47 -0.12	18.51 -0.44 -0.03	15.90 -0.38 -0.28	15.66 -0.34 -0.28	13.93 -0.29 -0.39	13.16 -0.27 -0.52	13.45 -0.28 -0.54	17.80 -0.41 -0.19	19.86 -0.42 -0.27	14.30 -0.31 -0.80	16.30 -0.37 -0.49	17.71 -0.40 -0.20	19.10 -0.48 -0.03
STEEL___WIND 323596	7.86 -0.01 0.00	8.16 -0.03 0.00	12.27 -0.06 0.00	10.21 -0.01 0.00	8.64 -0.01 0.00	6.02 0.08 0.00	18.27 -0.19 -3.20	23.99 -0.30 -11.99	9.16 -0.36 9.36	11.76 -0.18 9.58	19.92 -0.18 0.26	17.76 -0.26 -0.16	18.78 -0.17 -0.04	16.13 -0.23 -0.36	15.86 -0.23 -0.37	14.15 -0.19 -0.52	13.42 -0.17 -0.68	13.69 -0.21 -0.71	17.97 -0.30 -0.25	20.12 -0.24 -0.35	14.58 -0.27 -1.03	16.50 -0.31 -0.64	17.88 -0.29 -0.26	19.19 -0.39 -0.03

STEUBEN_REC_LFGE 323667	8.12 0.25 0.00	8.43 0.25 0.00	12.68 0.35 0.00	10.58 0.36 0.00	8.98 0.33 0.00	6.24 0.29 0.00	16.82 0.64 -0.93	24.08 0.56 -11.22	32.93 1.03 -13.02	30.79 1.35 -7.93	21.78 1.04 -0.38	18.90 0.82 -0.21	19.90 0.93 -0.06	17.20 0.72 -0.48	16.92 0.71 -0.50	15.10 0.58 -0.70	14.34 0.51 -0.92	14.70 0.54 -0.97	19.03 0.67 -0.34	21.25 0.78 -0.47	15.69 0.49 -1.39	17.63 0.60 -0.86	18.92 0.66 -0.35	20.28 0.68 -0.05
STONY__BROOK 24151	8.81 0.94 0.00	9.04 0.85 0.00	13.58 1.25 0.00	11.23 1.02 0.00	15.98 0.85 -6.47	8.43 0.79 -1.70	17.66 1.90 -0.51	21.65 1.40 -7.95	22.80 2.33 -1.59	24.34 2.77 -0.05	23.72 2.59 -0.76	22.09 2.45 -1.78	21.94 2.53 -0.51	22.34 2.24 -4.09	52.42 2.20 -34.51	38.32 1.97 -22.52	24.12 1.87 -9.34	23.02 1.87 -7.96	23.37 2.54 -2.80	157.02 2.78 -134.24	105.82 1.92 -90.08	134.00 2.18 -115.65	36.80 2.50 -16.40	22.35 2.42 -0.39
STURGEON_POOL_HYD 23609	8.50 0.63 0.00	8.81 0.63 0.00	13.23 0.90 0.00	10.92 0.71 0.00	9.24 0.59 0.00	6.39 0.45 0.00	16.91 1.14 -0.51	21.24 0.92 -8.01	22.03 1.54 -1.61	23.29 1.76 -0.03	22.81 1.69 -0.76	21.22 1.58 -1.77	21.12 1.71 -0.51	21.56 1.47 -4.09	21.36 1.45 -4.20	20.86 1.25 -5.79	21.61 1.13 -7.56	22.28 1.12 -7.97	22.31 1.48 -2.81	25.59 1.62 -3.96	26.69 1.11 -11.77	24.81 1.32 -7.32	22.41 1.49 -3.01	21.51 1.57 -0.39
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	8.51 0.64 0.00	8.82 0.64 0.00	13.24 0.91 0.00	10.94 0.73 0.00	9.25 0.60 0.00	6.38 0.44 0.00	16.83 1.12 -0.45	20.68 0.88 -7.49	21.87 1.47 -1.52	23.23 1.68 -0.04	22.63 1.60 -0.67	20.90 1.47 -1.56	20.95 1.59 -0.44	20.98 1.39 -3.60	20.77 1.37 -3.69	20.10 1.19 -5.09	20.63 1.08 -6.64	21.26 1.07 -7.01	21.89 1.40 -2.47	25.04 1.55 -3.48	25.22 1.06 -10.34	23.87 1.27 -6.43	21.99 1.43 -2.66	21.40 1.51 -0.34
SYNERGY__BIOGAS 323694	7.81 -0.06 0.00	8.11 -0.07 0.00	12.21 -0.13 0.00	10.15 -0.06 0.00	8.61 -0.04 0.00	5.99 0.05 0.00	15.94 -0.22 -0.91	19.34 -0.25 -7.28	13.77 -0.24 4.87	16.44 -0.08 4.99	20.10 -0.15 0.12	17.76 -0.24 -0.14	18.77 -0.18 -0.04	16.11 -0.20 -0.32	15.87 -0.17 -0.33	14.13 -0.15 -0.45	13.37 -0.13 -0.59	13.65 -0.16 -0.63	18.00 -0.24 -0.22	20.15 -0.16 -0.31	14.54 -0.18 -0.91	16.52 -0.22 -0.56	17.91 -0.22 -0.23	19.26 -0.32 -0.03
SYRACUSE__ENERGY_ST1 323597	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
SYRACUSE__ENERGY_ST2 323598	7.90 0.03 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.23 0.02 0.00	8.67 0.02 0.00	5.98 0.04 0.00	15.36 0.07 -0.03	20.15 -0.11 -7.95	23.34 -0.16 -4.62	22.14 -0.16 -0.78	20.20 -0.21 -0.05	17.74 -0.23 -0.10	18.67 -0.27 -0.03	16.05 -0.19 -0.24	15.80 -0.16 -0.24	14.02 -0.13 -0.33	13.23 -0.11 -0.43	13.52 -0.12 -0.45	17.97 -0.22 -0.16	19.99 -0.25 -0.23	14.39 -0.11 -0.69	16.47 -0.13 -0.43	17.98 -0.10 -0.17	19.49 -0.08 -0.02
SYRACUSE__POWER 24017	7.91 0.04 0.00	8.22 0.03 0.00	12.36 0.03 0.00	10.24 0.02 0.00	8.68 0.03 0.00	5.99 0.04 0.00	15.36 0.07 -0.03	19.61 -0.09 -7.40	23.01 -0.13 -4.27	22.20 -0.12 -0.81	20.24 -0.17 -0.05	17.76 -0.21 -0.11	18.69 -0.25 -0.03	16.07 -0.18 -0.24	15.82 -0.15 -0.25	14.01 -0.11 -0.29	13.20 -0.09 -0.38	13.49 -0.09 -0.40	17.98 -0.20 -0.15	20.00 -0.24 -0.24	14.41 -0.11 -0.71	16.50 -0.11 -0.44	18.00 -0.08 -0.18	19.52 -0.05 -0.02
TRIGEN__CC 323695	8.71 0.84 0.00	8.99 0.80 0.00	13.49 1.15 0.00	11.15 0.93 0.00	18.68 0.77 -9.25	9.02 0.64 -2.44	17.30 1.53 -0.51	21.42 1.16 -7.95	22.42 1.95 -1.59	23.84 2.28 -0.05	23.30 2.17 -0.76	21.69 2.05 -1.78	21.56 2.14 -0.51	21.98 1.88 -4.09	65.09 1.84 -47.54	45.16 1.63 -29.71	24.07 1.52 -9.64	22.65 1.50 -7.96	22.81 1.99 -2.80	26.12 2.16 -3.96	36.54 1.49 -21.24	48.00 1.73 -30.10	34.17 2.03 -14.24	21.99 2.05 -0.39
UNION__PROCESSING_DRP 323587	7.75 -0.12 0.00	8.04 -0.15 0.00	12.09 -0.24 0.00	10.04 -0.18 0.00	8.51 -0.14 0.00	5.90 -0.04 0.00	14.81 -0.36 0.09	17.25 -0.39 -5.33	18.82 -0.53 -0.47	21.04 -0.47 0.00	20.00 -0.42 -0.05	17.55 -0.43 -0.12	18.53 -0.41 -0.04	15.92 -0.36 -0.28	15.69 -0.32 -0.29	13.95 -0.27 -0.40	13.19 -0.25 -0.52	13.47 -0.27 -0.55	17.83 -0.39 -0.19	19.90 -0.38 -0.27	14.33 -0.29 -0.81	16.33 -0.34 -0.50	17.74 -0.37 -0.20	19.13 -0.44 -0.03
UPPER HUDSON__HYD 24058	8.63 0.76 0.00	8.96 0.78 0.00	13.51 1.18 0.00	11.13 0.92 0.00	9.44 0.79 0.00	6.54 0.55 -0.04	17.93 1.55 -1.13	23.28 1.26 -9.72	22.78 1.99 -1.91	23.67 2.20 0.04	23.90 2.17 -1.37	23.23 1.88 -3.48	22.69 1.88 -1.91	24.10 1.57 -6.52	23.80 1.53 -6.55	23.54 1.31 -8.41	25.09 1.30 -10.88	25.42 1.33 -10.90	23.62 1.88 -3.72	27.41 2.15 -5.26	30.94 1.52 -15.61	27.61 1.77 -9.67	24.01 1.82 -4.28	22.62 1.74 -1.33
UPPER RAQUET__HYD 24056	7.66 -0.21 0.00	7.94 -0.24 0.00	12.01 -0.32 0.00	9.97 -0.24 0.00	8.47 -0.18 0.00	4.92 -0.14 0.87	5.44 -0.28 9.53	10.83 -0.11 1.37	84.67 -0.26 -66.05	46.58 -0.29 -25.35	12.60 -0.32 7.44	-6.01 -0.34 23.54	-7.20 -0.36 25.75	-7.11 -0.35 22.76	-5.00 -0.38 20.34	-1.90 -0.42 15.31	-5.36 -0.51 17.77	5.82 -0.45 6.91	17.52 -0.50 0.00	19.44 -0.57 0.00	13.48 -0.33 0.00	15.87 -0.30 0.00	10.42 -0.37 7.12	2.12 -0.47 16.96
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.31 0.44 0.00	8.63 0.45 0.00	12.98 0.64 0.00	10.74 0.53 0.00	9.10 0.45 0.00	6.28 0.34 0.00	16.37 0.88 -0.24	20.30 0.58 -7.41	21.79 0.96 -1.96	22.64 1.10 -0.03	21.50 0.96 -0.18	19.12 0.84 -0.41	19.92 0.90 -0.12	17.71 0.76 -0.94	17.44 0.76 -0.97	15.82 0.65 -1.35	15.27 0.59 -1.76	15.64 0.60 -1.86	19.47 0.80 -0.65	21.82 0.90 -0.91	17.16 0.63 -2.71	18.60 0.74 -1.69	19.43 0.82 -0.69	20.52 0.89 -0.09
VISCHER__FERRY HYD 24020	8.44 0.56 0.00	8.75 0.56 0.00	13.16 0.83 0.00	10.86 0.65 0.00	9.21 0.56 0.00	6.35 0.37 -0.04	17.37 1.05 -1.07	22.65 0.80 -9.54	21.98 1.23 -1.87	22.83 1.37 0.05	23.06 1.39 -1.31	22.41 1.23 -3.32	21.98 1.30 -1.77	23.40 1.08 -6.31	23.12 1.06 -6.34	22.94 0.93 -8.18	24.41 0.89 -10.60	24.76 0.90 -10.67	22.93 1.26 -3.65	26.60 1.44 -5.15	30.10 0.98 -15.31	26.75 1.11 -9.48	23.26 1.18 -4.17	21.98 1.19 -1.24
V_CMM_10_SYNC_DSASP 323787	7.53 -0.34 0.00	7.84 -0.35 0.00	11.85 -0.48 0.00	9.84 -0.37 0.00	8.33 -0.32 0.00	4.59 -0.25 1.10	2.70 -0.59 11.97	8.46 -0.41 3.43	11.64 -0.72 6.51	18.54 -0.82 2.15	10.32 -0.78 9.27	-12.13 -0.69 29.30	-13.87 -0.72 32.06	-12.97 -0.63 28.34	-10.25 -0.64 25.33	-5.81 -0.57 19.06	-9.74 -0.53 22.13	4.07 -0.51 8.60	17.41 -0.61 0.00	19.31 -0.70 0.00	13.28 -0.53 0.00	15.56 -0.61 0.00	8.33 -0.72 8.86	-2.35 -0.78 21.12

V_CMP_10_SYNC_DSASP 323788	7.37 -0.50 0.00	7.69 -0.49 0.00	11.63 -0.71 0.00	9.63 -0.59 0.00	8.19 -0.45 0.00	4.52 -0.33 1.10	2.61 -0.67 11.98	8.47 -0.40 3.44	4.01 -0.74 14.13	15.74 -0.71 5.06	10.27 -0.82 9.27	-12.07 -0.62 29.32	-13.81 -0.64 32.08	-12.96 -0.60 28.36	-10.31 -0.69 25.34	-6.02 -0.77 19.08	-9.91 -0.69 22.14	3.98 -0.59 8.61	17.58 -0.44 0.00	19.52 -0.49 0.00	13.35 -0.46 0.00	15.50 -0.67 0.00	8.09 -0.94 8.87	-2.72 -1.13 21.14
V_F_30_SYNC_DSASP 323786	8.32 0.45 0.00	8.63 0.45 0.00	13.03 0.70 0.00	10.75 0.54 0.00	9.11 0.46 0.00	6.30 0.32 -0.03	17.13 0.87 -1.01	22.37 0.65 -9.41	21.73 1.00 -1.84	22.56 1.09 0.04	22.76 1.13 -1.26	22.06 1.02 -3.17	21.63 1.09 -1.63	23.05 0.92 -6.14	22.80 0.91 -6.18	22.66 0.81 -8.03	24.11 0.79 -10.41	24.50 0.79 -10.53	22.73 1.09 -3.62	26.31 1.20 -5.10	29.75 0.79 -15.16	26.47 0.90 -9.39	22.99 0.98 -4.10	21.70 1.01 -1.14
V_XM_10_SYNC_DSASP 323789	7.37 -0.50 0.00	7.69 -0.49 0.00	11.63 -0.71 0.00	9.63 -0.59 0.00	8.19 -0.45 0.00	4.52 -0.33 1.10	2.61 -0.67 11.98	8.47 -0.40 3.44	4.01 -0.74 14.13	15.74 -0.71 5.06	10.27 -0.82 9.27	-12.07 -0.62 29.32	-13.81 -0.64 32.08	-12.96 -0.60 28.36	-10.31 -0.69 25.34	-6.02 -0.77 19.08	-9.91 -0.69 22.14	3.98 -0.59 8.61	17.58 -0.44 0.00	19.52 -0.49 0.00	13.35 -0.46 0.00	15.50 -0.67 0.00	8.09 -0.94 8.87	-2.72 -1.13 21.14
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	8.61 0.74 0.00	8.92 0.73 0.00	13.38 1.04 0.00	11.05 0.84 0.00	9.35 0.70 0.00	6.49 0.55 0.00	17.13 1.39 -0.48	21.18 1.11 -7.76	22.31 1.86 -1.56	23.70 2.14 -0.04	23.13 2.04 -0.72	21.44 1.89 -1.68	21.42 2.03 -0.48	21.64 1.75 -3.89	21.45 1.74 -3.99	20.84 1.51 -5.50	21.47 1.37 -7.18	22.12 1.36 -7.58	22.49 1.80 -2.67	25.74 1.96 -3.76	26.33 1.34 -11.18	24.73 1.60 -6.96	22.57 1.80 -2.87	21.81 1.89 -0.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	8.64 0.77 0.00	8.96 0.78 0.00	13.43 1.10 0.00	11.10 0.88 0.00	9.38 0.73 0.00	6.51 0.56 0.00	17.19 1.43 -0.51	21.38 1.13 -7.95	22.41 1.93 -1.59	23.81 2.24 -0.05	23.25 2.13 -0.76	21.60 1.97 -1.77	21.52 2.11 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.86 1.39 -7.55	22.52 1.37 -7.96	22.62 1.80 -2.80	25.91 1.95 -3.95	26.87 1.31 -11.75	25.08 1.59 -7.31	22.75 1.82 -3.02	21.87 1.93 -0.39
WADING RIVER_IC_1 23522	8.73 0.86 0.00	8.92 0.73 0.00	13.47 1.13 0.00	11.14 0.92 0.00	15.88 0.76 -6.46	8.47 0.83 -1.70	17.76 1.99 -0.51	21.72 1.46 -7.95	22.91 2.44 -1.59	24.46 2.89 -0.05	23.84 2.71 -0.76	22.19 2.55 -1.78	22.03 2.62 -0.51	22.41 2.31 -4.09	52.43 2.25 -34.46	38.36 2.04 -22.49	24.18 1.93 -9.33	23.07 1.92 -7.96	23.44 2.62 -2.80	115.75 2.89 -92.85	92.42 2.01 -76.60	146.72 2.23 -128.32	36.91 2.58 -16.42	22.32 2.38 -0.39
WADING RIVER_IC_2 23547	8.73 0.86 0.00	8.92 0.73 0.00	13.47 1.13 0.00	11.14 0.92 0.00	15.88 0.76 -6.46	8.47 0.83 -1.70	17.76 1.99 -0.51	21.72 1.46 -7.95	22.91 2.44 -1.59	24.46 2.89 -0.05	23.84 2.71 -0.76	22.19 2.55 -1.78	22.03 2.62 -0.51	22.41 2.31 -4.09	52.43 2.25 -34.46	38.36 2.04 -22.49	24.18 1.93 -9.33	23.07 1.92 -7.96	23.44 2.62 -2.80	115.75 2.89 -92.85	92.42 2.01 -76.60	146.72 2.23 -128.32	36.91 2.58 -16.42	22.32 2.38 -0.39
WADING RIVER_IC_3 23601	8.73 0.86 0.00	8.92 0.73 0.00	13.47 1.13 0.00	11.14 0.92 0.00	15.88 0.76 -6.46	8.47 0.83 -1.70	17.76 1.99 -0.51	21.72 1.46 -7.95	22.91 2.44 -1.59	24.46 2.89 -0.05	23.84 2.71 -0.76	22.19 2.55 -1.78	22.03 2.62 -0.51	22.41 2.31 -4.09	52.43 2.25 -34.46	38.36 2.04 -22.49	24.18 1.93 -9.33	23.07 1.92 -7.96	23.44 2.62 -2.80	115.75 2.89 -92.85	92.42 2.01 -76.60	146.72 2.23 -128.32	36.91 2.58 -16.42	22.32 2.38 -0.39
WALDEN___HYDRO 24148	8.56 0.69 0.00	8.87 0.68 0.00	13.31 0.97 0.00	10.99 0.78 0.00	9.30 0.65 0.00	6.42 0.48 0.00	16.98 1.24 -0.48	21.07 0.98 -7.79	22.05 1.60 -1.57	23.37 1.82 -0.03	22.82 1.73 -0.72	21.15 1.60 -1.69	21.11 1.72 -0.48	21.39 1.49 -3.89	21.18 1.47 -4.00	20.61 1.28 -5.51	21.27 1.16 -7.19	21.93 1.15 -7.59	22.22 1.52 -2.67	25.49 1.71 -3.77	26.20 1.19 -11.20	24.55 1.41 -6.96	22.36 1.59 -2.87	21.58 1.67 -0.37
WARRENSBURG___ 23737	8.63 0.76 0.00	8.96 0.78 0.00	13.51 1.18 0.00	11.13 0.92 0.00	9.44 0.79 0.00	6.54 0.55 -0.04	17.93 1.55 -1.13	23.28 1.26 -9.72	22.78 1.99 -1.91	23.67 2.20 0.04	23.90 2.17 -1.37	23.23 1.88 -3.48	22.69 1.88 -1.91	24.10 1.57 -6.52	23.80 1.53 -6.55	23.54 1.31 -8.41	25.09 1.30 -10.88	25.42 1.33 -10.90	23.62 1.88 -3.72	27.41 2.15 -5.26	30.94 1.52 -15.61	27.61 1.77 -9.67	24.01 1.82 -4.28	22.62 1.74 -1.33
WATERSIDE___6 8 9 23538	8.65 0.77 0.00	8.98 0.79 0.00	13.45 1.11 0.00	11.11 0.89 0.00	9.39 0.74 0.00	6.51 0.57 0.00	17.19 1.43 -0.51	21.40 1.15 -7.95	22.42 1.95 -1.59	23.82 2.26 -0.05	23.26 2.14 -0.76	21.61 1.98 -1.77	21.53 2.12 -0.51	21.90 1.81 -4.09	21.69 1.78 -4.19	21.15 1.55 -5.78	21.85 1.39 -7.55	22.51 1.36 -7.96	22.60 1.78 -2.80	25.88 1.92 -3.96	26.86 1.30 -11.75	25.07 1.59 -7.31	22.75 1.82 -3.02	21.87 1.94 -0.39
WDELAWARE___HYD 323627	8.42 0.55 0.00	8.72 0.54 0.00	13.10 0.77 0.00	10.83 0.62 0.00	9.15 0.50 0.00	6.33 0.39 0.00	16.71 1.04 -0.42	20.50 0.83 -7.37	21.78 1.38 -1.52	23.07 1.53 -0.03	22.40 1.41 -0.62	20.61 1.30 -1.44	20.68 1.36 -0.41	20.43 1.09 -3.33	19.82 0.69 -3.42	19.14 0.60 -4.72	19.60 0.52 -6.16	20.22 0.53 -6.50	21.03 0.72 -2.29	24.13 0.89 -3.23	24.37 0.97 -9.58	23.29 1.15 -5.96	21.63 1.27 -2.46	21.18 1.31 -0.31
WEST BABYLON___IC 23714	8.86 0.98 0.00	9.10 0.92 0.00	13.67 1.33 0.00	11.30 1.09 0.00	16.28 0.91 -6.72	8.50 0.79 -1.77	17.68 1.91 -0.51	21.68 1.42 -7.95	22.85 2.37 -1.59	24.37 2.81 -0.05	23.75 2.62 -0.76	22.11 2.46 -1.78	21.98 2.56 -0.51	22.35 2.26 -4.09	53.60 2.21 -35.68	38.96 1.97 -23.16	24.14 1.87 -9.35	23.03 1.88 -7.96	23.36 2.54 -2.80	38.09 2.78 -15.29	58.72 1.94 -42.96	131.46 2.20 -113.09	36.45 2.51 -16.03	22.42 2.49 -0.39
WEST CANADA___HYD 24049	7.94 0.07 0.00	8.25 0.06 0.00	12.43 0.10 0.00	10.29 0.07 0.00	8.72 0.07 0.00	6.03 0.06 -0.04	15.80 0.15 -0.40	20.07 0.08 -7.69	20.93 0.13 -1.92	21.66 0.14 0.00	20.82 0.13 -0.33	19.02 0.11 -1.05	20.20 0.11 -1.17	17.07 0.10 -0.97	16.67 0.09 -0.86	14.50 0.08 -0.59	13.66 0.08 -0.67	13.43 0.08 -0.16	18.07 0.10 0.05	20.06 0.12 0.07	13.70 0.10 0.22	16.14 0.10 0.13	18.30 0.12 -0.27	20.46 0.13 -0.77
WESTERN_NY_WIND 24143	7.81 -0.06 0.00	8.11 -0.08 0.00	12.20 -0.13 0.00	10.15 -0.07 0.00	8.60 -0.05 0.00	5.99 0.05 0.00	15.97 -0.24 -0.95	19.42 -0.26 -7.38	13.67 -0.25 4.96	16.34 -0.09 5.09	20.08 -0.16 0.12	17.75 -0.26 -0.14	18.76 -0.19 -0.04	16.10 -0.22 -0.32	15.85 -0.19 -0.33	14.12 -0.16 -0.46	13.37 -0.14 -0.59	13.64 -0.17 -0.63	17.98 -0.26 -0.22	20.14 -0.17 -0.31	14.53 -0.20 -0.91	16.51 -0.23 -0.57	17.90 -0.24 -0.23	19.25 -0.33 -0.03

WESTOVER____LESR 323668	8.12 0.25 0.00	8.45 0.26 0.00	12.68 0.35 0.00	10.51 0.29 0.00	8.90 0.25 0.00	6.15 0.21 0.00	16.13 0.47 -0.41	20.85 0.27 -8.27	21.92 0.57 -2.47	22.26 0.68 -0.07	21.00 0.50 -0.13	18.57 0.41 -0.30	19.44 0.45 -0.08	17.04 0.35 -0.69	16.78 0.36 -0.71	15.11 0.29 -1.00	14.48 0.26 -1.30	14.82 0.26 -1.37	18.83 0.33 -0.48	21.06 0.38 -0.67	16.06 0.26 -1.98	17.73 0.33 -1.23	18.79 0.37 -0.51	20.04 0.42 -0.07
WETHRSFD_WT_PWR 323626	7.85 -0.02 0.00	8.17 -0.02 0.00	12.31 -0.03 0.00	10.25 0.03 0.00	8.68 0.03 0.00	6.02 0.08 0.00	17.18 -0.06 -1.98	22.45 -0.12 -10.26	15.47 -0.03 3.39	17.15 0.16 4.52	20.34 0.05 0.08	17.99 -0.05 -0.18	18.99 0.03 -0.05	16.35 -0.06 -0.41	16.07 -0.07 -0.42	14.33 -0.08 -0.59	13.59 -0.10 -0.77	13.88 -0.12 -0.81	18.14 -0.17 -0.28	20.31 -0.09 -0.39	14.86 -0.12 -1.17	16.77 -0.13 -0.73	18.08 -0.12 -0.30	19.41 -0.17 -0.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	8.57 0.69 0.00	8.88 0.70 0.00	13.31 0.98 0.00	11.00 0.79 0.00	9.32 0.66 0.00	6.48 0.53 0.00	17.10 1.35 -0.49	21.18 1.07 -7.80	22.26 1.81 -1.57	23.64 2.08 -0.05	23.08 1.99 -0.73	21.41 1.84 -1.70	21.37 1.97 -0.49	21.64 1.70 -3.93	21.43 1.68 -4.03	20.85 1.46 -5.56	21.50 1.33 -7.26	22.16 1.31 -7.66	22.44 1.73 -2.70	25.70 1.88 -3.81	26.39 1.28 -11.30	24.74 1.53 -7.03	22.55 1.74 -2.90	21.76 1.84 -0.37
YORK____WARBASSE 23770	8.68 0.81 0.00	9.02 0.83 0.00	13.49 1.16 0.00	11.15 0.94 0.00	9.43 0.78 0.00	6.54 0.60 0.00	17.27 1.50 -0.51	21.46 1.21 -7.95	22.53 2.06 -1.59	23.95 2.38 -0.05	23.37 2.25 -0.76	21.71 2.07 -1.77	21.62 2.21 -0.51	21.98 1.89 -4.09	21.76 1.86 -4.19	21.22 1.61 -5.78	21.93 1.47 -7.55	22.56 1.41 -7.96	22.66 1.84 -2.80	25.97 2.00 -3.96	26.92 1.36 -11.75	25.17 1.68 -7.31	22.84 1.92 -3.02	21.94 2.01 -0.39