

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/17/2023

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	26.28	25.83	24.50	23.74	24.05	26.93	34.45	36.40	39.09	36.19	36.10	34.86	33.74	32.09	31.33	31.91	36.43	41.59	45.19	47.67	43.75	34.23	30.11	27.20
24138	0.31	0.29	0.28	0.28	0.30	0.47	0.70	0.90	0.92	0.90	0.80	0.79	0.89	0.94	0.88	0.69	0.71	0.82	1.13	1.14	1.17	0.69	0.85	0.79
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.72	-17.62	-19.55	-18.26	-16.41	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
74TH STREET_GT_1	26.27	25.81	24.49	23.72	24.04	26.90	34.39	36.35	39.04	36.14	36.04	34.81	33.69	32.04	31.28	31.87	36.40	41.54	45.13	47.63	43.69	34.19	30.07	27.17
24260	0.29	0.27	0.27	0.26	0.28	0.44	0.65	0.85	0.87	0.85	0.74	0.74	0.84	0.89	0.83	0.66	0.67	0.78	1.07	1.10	1.10	0.64	0.81	0.76
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
74TH STREET_GT_2	26.27	25.81	24.49	23.72	24.04	26.90	34.39	36.35	39.04	36.14	36.04	34.81	33.69	32.04	31.28	31.87	36.40	41.54	45.13	47.63	43.69	34.19	30.07	27.17
24261	0.29	0.27	0.27	0.26	0.28	0.44	0.65	0.85	0.87	0.85	0.74	0.74	0.84	0.89	0.83	0.66	0.67	0.78	1.07	1.10	1.10	0.64	0.81	0.76
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
ADK HUDSON___FALLS	35.35	34.69	32.75	31.65	31.91	34.70	43.59	44.96	48.32	44.58	45.38	43.55	41.38	38.37	37.93	40.49	46.95	53.76	55.69	59.19	53.46	42.57	36.44	31.97
24011	0.26	0.23	0.20	0.20	0.23	0.37	0.64	0.91	1.10	1.17	1.07	1.08	0.97	1.07	0.96	0.72	0.77	0.88	1.26	1.25	1.23	0.92	0.74	0.70
	-29.43	-28.81	-26.89	-25.77	-25.58	-25.43	-29.92	-27.11	-29.78	-25.74	-28.55	-26.67	-23.97	-19.52	-20.67	-27.14	-33.21	-38.43	-33.78	-37.15	-31.40	-26.39	-20.99	-15.80
ADK RESOURCE___RCVRY	35.39	34.74	32.79	31.68	31.94	34.75	43.65	45.05	48.46	44.72	45.53	43.70	41.51	38.51	38.04	40.60	47.08	53.88	55.85	59.33	53.60	42.67	36.51	32.02
23798	0.27	0.24	0.20	0.21	0.23	0.39	0.66	0.96	1.20	1.27	1.18	1.19	1.07	1.17	1.04	0.80	0.84	0.95	1.38	1.35	1.33	0.98	0.78	0.73
	-29.47	-28.84	-26.92	-25.80	-25.61	-25.46	-29.96	-27.15	-29.82	-25.77	-28.59	-26.70	-24.00	-19.55	-20.70	-27.18	-33.25	-38.49	-33.82	-37.19	-31.43	-26.42	-21.01	-15.82
ADK S GLENS___FALLS	35.35	34.69	32.75	31.65	31.91	34.70	43.59	44.96	48.32	44.58	45.38	43.55	41.38	38.37	37.93	40.49	46.95	53.76	55.69	59.19	53.46	42.57	36.44	31.97
24028	0.26	0.23	0.20	0.20	0.23	0.37	0.64	0.91	1.10	1.17	1.07	1.08	0.97	1.07	0.96	0.72	0.77	0.88	1.26	1.25	1.23	0.92	0.74	0.70
	-29.43	-28.81	-26.89	-25.77	-25.58	-25.43	-29.92	-27.11	-29.78	-25.74	-28.55	-26.67	-23.97	-19.52	-20.67	-27.14	-33.21	-38.43	-33.78	-37.15	-31.40	-26.39	-20.99	-15.80
ADK_NYS___DAM	33.56	32.96	31.14	30.11	30.38	33.13	41.72	42.94	46.09	42.41	43.08	41.37	39.50	36.72	36.26	38.52	44.59	51.02	53.25	56.57	51.22	40.78	35.03	30.93
23527	0.19	0.18	0.16	0.18	0.20	0.29	0.51	0.59	0.63	0.62	0.57	0.57	0.59	0.64	0.59	0.45	0.48	0.55	0.78	0.79	0.81	0.66	0.54	0.57
	-27.71	-27.12	-25.32	-24.26	-24.09	-23.95	-28.19	-25.41	-28.01	-24.12	-26.76	-24.99	-22.47	-18.30	-19.37	-25.44	-31.12	-36.02	-31.82	-34.99	-29.57	-24.86	-19.77	-14.88
AIR_PRODUCTS___DRP	32.48	31.90	30.17	29.17	29.45	32.23	40.58	41.80	44.88	41.37	41.91	40.30	38.54	35.96	35.42	37.40	43.18	49.38	51.98	55.16	50.04	39.74	34.27	30.35
24190	0.22	0.21	0.21	0.22	0.24	0.35	0.49	0.61	0.65	0.67	0.61	0.63	0.66	0.71	0.63	0.49	0.49	0.55	0.78	0.77	0.81	0.61	0.57	0.59
	-26.60	-26.03	-24.30	-23.29	-23.12	-22.99	-27.06	-24.25	-26.79	-23.03	-25.55	-23.86	-21.45	-17.47	-18.49	-24.28	-29.71	-34.39	-30.55	-33.59	-28.39	-23.87	-18.98	-14.29
ALBANY___1	32.48	31.90	30.17	29.17	29.45	32.23	40.58	41.80	44.88	41.37	41.91	40.30	38.54	35.96	35.42	37.40	43.18	49.38	51.98	55.16	50.04	39.74	34.27	30.35
23571	0.22	0.21	0.21	0.22	0.24	0.35	0.49	0.61	0.65	0.67	0.61	0.63	0.66	0.71	0.63	0.49	0.49	0.55	0.78	0.77	0.81	0.61	0.57	0.59
	-26.60	-26.03	-24.30	-23.29	-23.12	-22.99	-27.06	-24.25	-26.79	-23.03	-25.55	-23.86	-21.45	-17.47	-18.49	-24.28	-29.71	-34.39	-30.55	-33.59	-28.39	-23.87	-18.98	-14.29
ALBANY___2	32.48	31.90	30.17	29.17	29.45	32.23	40.58	41.80	44.88	41.37	41.91	40.30	38.54	35.96	35.42	37.40	43.18	49.38	51.98	55.16	50.04	39.74	34.27	30.35
23572	0.22	0.21	0.21	0.22	0.24	0.35	0.49	0.61	0.65	0.67	0.61	0.63	0.66	0.71	0.63	0.49	0.49	0.55	0.78	0.77	0.81	0.61	0.57	0.59
	-26.60	-26.03	-24.30	-23.29	-23.12	-22.99	-27.06	-24.25	-26.79	-23.03	-25.55	-23.86	-21.45	-17.47	-18.49	-24.28	-29.71	-34.39	-30.55	-33.59	-28.39	-23.87	-18.98	-14.29
ALBANY___3	32.48	31.90	30.17	29.17	29.45	32.23	40.58	41.80	44.88	41.37	41.91	40.30	38.54	35.96	35.42	37.40	43.18	49.38	51.98	55.16	50.04	39.74	34.27	30.35
23573	0.22	0.21	0.21	0.22	0.24	0.35	0.49	0.61	0.65	0.67	0.61	0.63	0.66	0.71	0.63	0.49	0.49	0.55	0.78	0.77	0.81	0.61	0.57	0.59
	-26.60	-26.03	-24.30	-23.29	-23.12	-22.99	-27.06	-24.25	-26.79	-23.03	-25.55	-23.86	-21.45	-17.47	-18.49	-24.28	-29.71	-34.39	-30.55	-33.59	-28.39	-23.87	-18.98	-14.29
ALBANY___4	32.48	31.90	30.17	29.17	29.45	32.23	40.58	41.80	44.88	41.37	41.91	40.30	38.54	35.96	35.42	37.40	43.18	49.38	51.98	55.16	50.04	39.74	34.27	30.35
23574	0.22	0.21	0.21	0.22	0.24	0.35	0.49	0.61	0.65	0.67	0.61	0.63	0.66	0.71	0.63	0.49	0.49	0.55	0.78	0.77	0.81	0.61	0.57	0.59
	-26.60	-26.03	-24.30	-23.29	-23.12	-22.99	-27.06	-24.25	-26.79	-23.03	-25.55	-23.86	-21.45	-17.47	-18.49	-24.28	-29.71	-34.39	-30.55	-33.59	-28.39	-23.87	-18.98	-14.29

ALBANY___LFGE 323615	33.47 0.25 -27.56	32.87 0.24 -26.98	31.08 0.23 -25.19	30.04 0.24 -24.13	30.32 0.26 -23.96	33.10 0.38 -23.82	41.62 0.56 -28.04	42.90 0.73 -25.24	46.02 0.77 -27.81	42.43 0.80 -23.96	43.06 0.72 -26.58	41.39 0.76 -24.82	39.53 0.77 -22.32	36.79 0.84 -18.18	36.29 0.75 -19.24	38.48 0.58 -25.27	44.49 0.60 -30.91	50.88 0.65 -35.78	53.23 0.93 -31.65	56.51 0.91 -34.81	51.21 0.96 -29.42	40.71 0.72 -24.73	35.05 0.66 -19.66	30.96 0.68 -14.81
ALCOA_RYNLDS___DRP 24188	5.48 -0.17 0.01	5.50 -0.16 0.00	5.51 -0.15 0.00	5.50 -0.18 0.00	5.89 -0.20 0.00	8.00 -0.32 0.57	12.63 -0.39 0.00	16.48 -0.46 0.00	16.99 -0.45 0.00	17.23 -0.44 0.00	15.34 -0.41 0.00	15.40 -0.41 0.00	16.01 -0.43 0.00	17.34 -0.44 0.00	15.86 -0.44 0.00	12.29 -0.34 0.00	12.66 -0.32 0.00	14.11 -0.33 0.00	20.09 -0.56 0.00	20.23 -0.56 0.00	20.25 -0.58 0.00	14.90 -0.37 0.00	14.28 -0.44 0.00	15.04 -0.43 0.00
ALCOA___DSASP 323711	5.48 -0.17 0.01	5.50 -0.16 0.00	5.51 -0.15 0.00	5.50 -0.18 0.00	5.89 -0.20 0.00	8.00 -0.32 0.57	12.63 -0.39 0.00	16.48 -0.46 0.00	16.99 -0.45 0.00	17.23 -0.44 0.00	15.34 -0.41 0.00	15.40 -0.41 0.00	16.01 -0.43 0.00	17.34 -0.44 0.00	15.86 -0.44 0.00	12.29 -0.34 0.00	12.66 -0.32 0.00	14.11 -0.33 0.00	20.09 -0.56 0.00	20.23 -0.56 0.00	20.25 -0.58 0.00	14.90 -0.37 0.00	14.28 -0.44 0.00	15.04 -0.43 0.00
ALLEGHENY___COGEN 23514	9.76 0.29 -3.80	9.64 0.26 -3.72	9.43 0.29 -3.48	9.35 0.35 -3.33	9.82 0.41 -3.31	12.86 0.62 -3.34	18.17 0.82 -4.33	21.71 0.93 -3.84	21.97 0.54 -3.99	21.62 0.30 -3.65	20.05 0.25 -4.05	19.86 0.27 -3.78	20.10 0.25 -3.42	20.74 0.18 -2.78	19.45 0.21 -2.95	16.71 0.21 -3.87	17.95 0.23 -4.74	20.23 0.30 -5.48	43.39 0.72 -22.02	41.77 0.85 -20.12	37.69 1.15 -15.71	19.82 0.78 -3.77	18.41 0.69 -3.00	18.35 0.62 -2.26
ALTONA_WT_PWR 323606	5.42 -0.23 0.01	5.42 -0.23 0.00	5.44 -0.22 0.00	5.43 -0.24 0.00	5.82 -0.27 0.00	7.93 -0.41 0.55	12.58 -0.44 0.00	16.53 -0.41 0.00	17.25 -0.19 0.00	17.48 -0.19 0.00	15.56 -0.19 0.00	15.60 -0.21 0.00	16.22 -0.21 0.00	17.53 -0.25 0.00	16.03 -0.26 0.00	12.44 -0.19 0.00	12.87 -0.12 0.00	14.42 -0.03 0.00	20.55 -0.10 0.00	20.75 -0.04 0.00	20.75 -0.08 0.00	15.28 0.02 0.00	14.59 -0.13 0.00	15.33 -0.14 0.00
AMERICAN_REF_FUEL 24010	8.96 -0.14 -3.43	8.86 -0.16 -3.36	8.66 -0.14 -3.14	8.60 -0.08 -3.01	9.02 -0.05 -2.98	11.92 -0.15 -3.17	16.48 -0.62 -4.09	19.45 -1.10 -3.61	19.89 -1.31 -3.76	19.83 -1.27 -3.43	18.59 -0.96 -3.80	18.40 -0.96 -3.55	18.59 -1.07 -3.22	19.16 -1.25 -2.62	17.99 -1.08 -2.77	15.47 -0.80 -3.64	16.55 -0.88 -4.46	18.52 -1.08 -5.16	20.30 -1.51 -1.15	21.31 -1.52 -2.04	21.40 -1.42 -1.98	17.82 -0.99 -3.55	16.69 -0.85 -2.82	16.74 -0.85 -2.12
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.46 -0.10 -3.90	9.38 -0.09 -3.82	9.17 -0.05 -3.56	9.10 0.02 -3.42	9.52 0.04 -3.39	12.40 -0.05 -3.56	17.23 -0.33 -4.53	20.44 -0.51 -4.01	20.97 -0.65 -4.17	20.82 -0.65 -3.80	19.51 -0.46 -4.22	19.21 -0.54 -3.94	19.39 -0.61 -3.56	19.90 -0.78 -2.90	18.70 -0.67 -3.07	16.17 -0.49 -4.03	17.37 -0.54 -4.94	19.49 -0.66 -5.71	21.91 -0.91 -2.16	22.93 -0.89 -3.03	22.80 -0.81 -2.78	18.67 -0.53 -3.94	17.30 -0.54 -3.13	17.18 -0.65 -2.36
ARTHUR_KILL_GT_1 23520	26.30 0.32 -20.31	25.84 0.29 -19.89	24.50 0.27 -18.56	23.74 0.28 -17.79	24.05 0.30 -17.66	26.85 0.39 -17.56	34.14 0.40 -20.71	36.05 0.56 -18.55	38.74 0.57 -20.72	35.82 0.53 -17.62	35.78 0.49 -19.54	34.55 0.49 -18.25	33.44 0.59 -16.41	31.75 0.60 -13.36	31.02 0.57 -14.15	31.67 0.47 -18.58	36.23 0.52 -22.73	41.36 0.61 -26.31	44.85 0.80 -23.40	47.35 0.83 -25.73	43.43 0.85 -21.74	33.94 0.40 -18.28	30.02 0.76 -14.54	27.19 0.77 -10.95
ARTHUR_KILL_2 23512	26.28 0.31 -20.31	25.82 0.28 -19.89	24.48 0.26 -18.56	23.72 0.26 -17.79	24.04 0.28 -17.66	26.83 0.37 -17.56	34.10 0.36 -20.71	36.02 0.53 -18.55	38.69 0.52 -20.72	35.76 0.48 -17.62	35.73 0.44 -19.54	34.50 0.44 -18.25	33.39 0.54 -16.41	31.71 0.57 -13.36	30.97 0.52 -14.15	31.64 0.43 -18.58	36.19 0.48 -22.73	41.32 0.56 -26.31	44.79 0.74 -23.40	47.29 0.77 -25.73	43.37 0.79 -21.74	33.89 0.35 -18.28	29.99 0.74 -14.54	27.16 0.74 -10.95
ARTHUR_KILL_3 23513	26.22 0.24 -20.31	25.76 0.22 -19.89	24.44 0.22 -18.56	23.67 0.22 -17.79	23.99 0.23 -17.66	26.84 0.38 -17.56	34.30 0.56 -20.72	36.16 0.66 -18.56	38.83 0.66 -20.73	35.93 0.64 -17.62	35.85 0.55 -19.55	34.62 0.55 -18.26	33.51 0.66 -16.42	31.84 0.69 -13.37	31.12 0.67 -14.15	31.74 0.53 -18.59	36.24 0.52 -22.74	41.37 0.61 -26.32	44.88 0.83 -23.40	47.38 0.85 -25.73	43.46 0.87 -21.75	34.05 0.50 -18.28	29.95 0.69 -14.54	27.04 0.62 -10.95
ARTHUR_KILL_COGEN 323718	26.30 0.32 -20.31	25.84 0.29 -19.89	24.50 0.27 -18.56	23.74 0.28 -17.79	24.05 0.30 -17.66	26.85 0.39 -17.56	34.14 0.40 -20.71	36.05 0.56 -18.55	38.74 0.57 -20.72	35.82 0.53 -17.62	35.78 0.49 -19.54	34.55 0.49 -18.25	33.44 0.59 -16.41	31.75 0.60 -13.36	31.02 0.57 -14.15	31.67 0.47 -18.58	36.23 0.52 -22.73	41.36 0.61 -26.31	44.85 0.80 -23.40	47.35 0.83 -25.73	43.43 0.85 -21.74	33.94 0.40 -18.28	30.02 0.76 -14.54	27.19 0.77 -10.95
ASHOKAN____ 23654	28.86 -0.05 -23.24	28.34 -0.07 -22.75	26.81 -0.08 -21.23	25.93 -0.09 -20.35	26.21 -0.09 -20.20	28.83 -0.15 -20.09	36.60 -0.09 -23.67	38.07 -0.05 -21.19	41.00 0.03 -23.52	37.75 -0.04 -20.11	37.97 -0.09 -22.32	36.56 -0.09 -20.84	35.04 -0.13 -18.74	32.88 -0.16 -15.26	32.34 -0.11 -16.15	33.75 -0.09 -21.21	38.79 -0.14 -25.95	44.37 -0.12 -30.04	47.27 -0.10 -26.72	50.15 -0.02 -29.38	45.61 -0.06 -24.83	36.05 -0.09 -20.88	31.10 -0.22 -16.60	27.84 -0.12 -12.50
ASTORIA_EAST_ENERGY_CC1 323581	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_EAST_ENERGY_CC2 323582	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT2_I 24094	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94

ASTORIA_GT2_2 24095	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT2_3 24096	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT2_4 24097	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT3_1 24098	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT3_2 24099	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT3_3 24100	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT3_4 24101	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT4_1 24102	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT4_2 24103	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT4_3 24104	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT4_4 24105	26.22 0.24 -20.31	25.75 0.22 -19.88	24.43 0.21 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.81 0.36 -17.56	34.24 0.51 -20.71	36.17 0.68 -18.55	38.90 0.73 -20.72	35.96 0.67 -17.62	35.89 0.60 -19.54	34.66 0.60 -18.25	33.54 0.69 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.75 0.54 -18.58	36.27 0.56 -22.73	41.39 0.63 -26.31	44.91 0.87 -23.40	47.41 0.89 -25.73	43.47 0.90 -21.74	34.01 0.47 -18.28	29.93 0.68 -14.53	27.01 0.60 -10.94
ASTORIA_GT_1 23523	26.23 0.25 -20.31	25.76 0.23 -19.88	24.43 0.22 -18.56	23.67 0.22 -17.78	23.98 0.23 -17.65	26.81 0.36 -17.56	34.27 0.53 -20.71	36.20 0.71 -18.55	38.91 0.75 -20.72	35.99 0.71 -17.62	35.93 0.63 -19.54	34.68 0.62 -18.25	33.55 0.71 -16.41	31.89 0.75 -13.36	31.14 0.70 -14.15	31.76 0.56 -18.58	36.30 0.58 -22.73	41.42 0.66 -26.31	44.95 0.91 -23.40	47.45 0.94 -25.73	43.51 0.94 -21.74	34.04 0.50 -18.28	29.94 0.69 -14.53	27.04 0.63 -10.94
ASTORIA_GT_10 24110	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95
ASTORIA_GT_11 24225	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95
ASTORIA_GT_12 24226	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95

ASTORIA_GT_13 24227	26.23	25.78	24.45	23.69	24.00	26.83	34.28	36.21	38.90	36.00	35.93	34.68	33.56	31.90	31.15	31.77	36.31	41.43	44.96	47.46	43.52	34.07	29.96	27.07
	0.26	0.24	0.23	0.23	0.24	0.37	0.53	0.71	0.73	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.52	0.71	0.65
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
ASTORIA_GT_5 24106	26.23	25.76	24.43	23.67	23.98	26.81	34.27	36.20	38.91	35.99	35.93	34.68	33.55	31.89	31.14	31.76	36.30	41.42	44.95	47.45	43.51	34.04	29.94	27.04
	0.25	0.23	0.22	0.22	0.23	0.36	0.53	0.71	0.75	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.50	0.69	0.63
	-20.31	-19.88	-18.56	-17.78	-17.65	-17.56	-20.71	-18.55	-20.72	-17.62	-19.54	-18.25	-16.41	-13.36	-14.15	-18.58	-22.73	-26.31	-23.40	-25.73	-21.74	-18.28	-14.53	-10.94
ASTORIA_GT_7 24107	26.23	25.76	24.43	23.67	23.98	26.81	34.27	36.20	38.91	35.99	35.93	34.68	33.55	31.89	31.14	31.76	36.30	41.42	44.95	47.45	43.51	34.04	29.94	27.04
	0.25	0.23	0.22	0.22	0.23	0.36	0.53	0.71	0.75	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.50	0.69	0.63
	-20.31	-19.88	-18.56	-17.78	-17.65	-17.56	-20.71	-18.55	-20.72	-17.62	-19.54	-18.25	-16.41	-13.36	-14.15	-18.58	-22.73	-26.31	-23.40	-25.73	-21.74	-18.28	-14.53	-10.94
ASTORIA_GT_8 24108	26.23	25.76	24.43	23.67	23.98	26.81	34.27	36.20	38.91	35.99	35.93	34.68	33.55	31.89	31.14	31.76	36.30	41.42	44.95	47.45	43.51	34.04	29.94	27.04
	0.25	0.23	0.22	0.22	0.23	0.36	0.53	0.71	0.75	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.50	0.69	0.63
	-20.31	-19.88	-18.56	-17.78	-17.65	-17.56	-20.71	-18.55	-20.72	-17.62	-19.54	-18.25	-16.41	-13.36	-14.15	-18.58	-22.73	-26.31	-23.40	-25.73	-21.74	-18.28	-14.53	-10.94
ASTORIA___2 24149	26.22	25.75	24.43	23.66	23.97	26.81	34.24	36.17	38.90	35.96	35.89	34.66	33.54	31.86	31.11	31.75	36.27	41.39	44.91	47.41	43.47	34.01	29.93	27.01
	0.24	0.22	0.21	0.21	0.23	0.36	0.51	0.68	0.73	0.67	0.60	0.60	0.69	0.71	0.67	0.54	0.56	0.63	0.87	0.89	0.90	0.47	0.68	0.60
	-20.31	-19.88	-18.56	-17.78	-17.65	-17.56	-20.71	-18.55	-20.72	-17.62	-19.54	-18.25	-16.41	-13.36	-14.15	-18.58	-22.73	-26.31	-23.40	-25.73	-21.74	-18.28	-14.53	-10.94
ASTORIA___3 23516	26.23	25.78	24.45	23.69	24.00	26.83	34.28	36.21	38.90	36.00	35.93	34.68	33.56	31.90	31.15	31.77	36.31	41.43	44.96	47.46	43.52	34.07	29.96	27.07
	0.26	0.24	0.23	0.23	0.24	0.37	0.53	0.71	0.73	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.52	0.71	0.65
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
ASTORIA___4 23517	26.23	25.78	24.45	23.69	24.00	26.83	34.28	36.21	38.90	36.00	35.93	34.68	33.56	31.90	31.15	31.77	36.31	41.43	44.96	47.46	43.52	34.07	29.96	27.07
	0.26	0.24	0.23	0.23	0.24	0.37	0.53	0.71	0.73	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.52	0.71	0.65
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
ASTORIA___5 23518	26.23	25.78	24.45	23.69	24.00	26.83	34.28	36.21	38.90	36.00	35.93	34.68	33.56	31.90	31.15	31.77	36.31	41.43	44.96	47.46	43.52	34.07	29.96	27.07
	0.26	0.24	0.23	0.23	0.24	0.37	0.53	0.71	0.73	0.71	0.63	0.62	0.71	0.75	0.70	0.56	0.58	0.66	0.91	0.94	0.94	0.52	0.71	0.65
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
AST_ENERGY_2_CC3 323677	26.23	25.77	24.46	23.69	24.00	26.85	34.30	36.21	38.89	35.98	35.92	34.67	33.56	31.88	31.15	31.77	36.28	41.41	44.94	47.44	43.52	34.08	29.98	27.08
	0.25	0.23	0.23	0.23	0.24	0.39	0.56	0.71	0.72	0.69	0.61	0.60	0.71	0.73	0.70	0.56	0.56	0.65	0.89	0.91	0.94	0.53	0.72	0.66
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
AST_ENERGY_2_CC4 323678	26.23	25.77	24.46	23.69	24.00	26.85	34.30	36.21	38.89	35.98	35.92	34.67	33.56	31.88	31.15	31.77	36.28	41.41	44.94	47.44	43.52	34.08	29.98	27.08
	0.25	0.23	0.23	0.23	0.24	0.39	0.56	0.71	0.72	0.69	0.61	0.60	0.71	0.73	0.70	0.56	0.56	0.65	0.89	0.91	0.94	0.53	0.72	0.66
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
ATHENS_STG_1 23668	27.65	27.18	25.78	24.96	25.26	28.04	35.64	37.31	40.10	37.04	37.14	35.81	34.50	32.59	31.92	32.92	37.72	43.05	46.31	48.96	44.77	35.29	30.76	27.65
	0.17	0.17	0.18	0.19	0.20	0.28	0.38	0.47	0.47	0.48	0.43	0.43	0.46	0.48	0.46	0.37	0.36	0.39	0.56	0.56	0.60	0.41	0.44	0.43
	-21.82	-21.36	-19.94	-19.11	-18.97	-18.86	-22.24	-19.90	-22.18	-18.89	-20.96	-19.57	-17.60	-14.33	-15.17	-19.92	-24.38	-28.21	-25.11	-27.61	-23.34	-19.62	-15.60	-11.74
ATHENS_STG_2 23670	27.65	27.18	25.78	24.96	25.26	28.04	35.64	37.31	40.10	37.04	37.14	35.81	34.50	32.59	31.92	32.92	37.72	43.05	46.31	48.96	44.77	35.29	30.76	27.65
	0.17	0.17	0.18	0.19	0.20	0.28	0.38	0.47	0.47	0.48	0.43	0.43	0.46	0.48	0.46	0.37	0.36	0.39	0.56	0.56	0.60	0.41	0.44	0.43
	-21.82	-21.36	-19.94	-19.11	-18.97	-18.86	-22.24	-19.90	-22.18	-18.89	-20.96	-19.57	-17.60	-14.33	-15.17	-19.92	-24.38	-28.21	-25.11	-27.61	-23.34	-19.62	-15.60	-11.74
ATHENS_STG_3 23677	27.65	27.18	25.78	24.96	25.26	28.04	35.64	37.31	40.10	37.04	37.14	35.81	34.50	32.59	31.92	32.92	37.72	43.05	46.31	48.96	44.77	35.29	30.76	27.65
	0.17	0.17	0.18	0.19	0.20	0.28	0.38	0.47	0.47	0.48	0.43	0.43	0.46	0.48	0.46	0.37	0.36	0.39	0.56	0.56	0.60	0.41	0.44	0.43
	-21.82	-21.36	-19.94	-19.11	-18.97	-18.86	-22.24	-19.90	-22.18	-18.89	-20.96	-19.57	-17.60	-14.33	-15.17	-19.92	-24.38	-28.21	-25.11	-27.61	-23.34	-19.62	-15.60	-11.74
AUBURN___LFGE 323710	8.66	8.58	8.40	8.33	8.77	11.65	16.81	20.52	21.15	21.21	19.43	19.32	19.67	20.57	19.14	16.07	17.09	19.20	25.89	26.26	25.51	18.59	17.41	17.60
	0.14	0.13	0.14	0.16	0.19	0.28	0.44	0.59	0.63	0.71	0.54	0.57	0.58	0.62	0.55	0.43	0.43	0.49	0.72	0.71	0.71	0.41	0.37	0.39
	-2.85	-2.79	-2.61	-2.50	-2.48	-2.47	-3.34	-2.99	-3.08	-2.84	-3.15	-2.94	-2.66	-2.17	-2.29	-3.01	-3.68	-4.26	-4.52	-4.76	-3.97	-2.92	-2.32	-1.75
BABYLON_RES_REC 323704	26.30	25.82	24.53	23.73	24.04	26.90	31.81	32.54	35.72	34.63	34.11	31.87	31.44	30.98	30.87	31.09	32.34	35.81	37.78	46.74	38.85	32.34	29.83	27.04
	0.32	0.28	0.30	0.27	0.29	0.44	0.23	0.31	0.45	0.39	0.38	0.36	0.46	0.44	0.42	0.35	0.36	0.48	0.74	0.75	0.67	0.35	0.57	0.62
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.55	-15.29	-17.82	-16.57	-17.98	-15.69	-14.54	-12.75	-14.15	-18.11	-19.00	-20.89	-16.39	-25.20	-17.35	-16.72	-14.54	-10.95

BARON_WINDS___WT_PWR	10.47	10.35	10.08	9.96	10.40	13.31	18.48	21.69	22.19	21.99	20.62	20.32	20.44	20.91	19.70	17.23	18.61	20.94	13.89	16.26	18.07	19.79	18.29	18.08
323822	0.00	-0.01	0.02	0.08	0.13	0.15	0.10	0.00	-0.17	-0.19	-0.14	-0.17	-0.21	-0.30	-0.23	-0.16	-0.21	-0.26	-0.27	-0.31	-0.14	-0.14	-0.13	-0.18
	-4.81	-4.71	-4.39	-4.21	-4.18	-4.27	-5.35	-4.76	-4.92	-4.52	-5.01	-4.68	-4.21	-3.43	-3.63	-4.77	-5.83	-6.75	6.49	4.22	2.62	-4.66	-3.71	-2.79
BARRETT_IC_1	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23704	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_10	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23701	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_11	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23702	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_12	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23703	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_2	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23705	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_3	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23706	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_4	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23707	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_5	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23708	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_6	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23709	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_7	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23710	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_8	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23711	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT_IC_9	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23700	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT___1	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23545	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95
BARRETT___2	26.28	25.81	24.51	23.72	24.03	26.89	31.33	32.24	34.90	34.26	33.64	31.18	30.88	30.71	30.75	30.88	31.37	34.39	36.10	46.32	37.77	31.90	29.72	26.99
23546	0.30	0.27	0.28	0.26	0.27	0.43	0.17	0.24	0.28	0.25	0.25	0.24	0.31	0.30	0.29	0.24	0.23	0.27	0.43	0.44	0.46	0.23	0.46	0.57
	-20.32	-19.89	-18.57	-17.79	-17.66	-17.57	-18.14	-15.06	-17.18	-16.34	-17.64	-15.13	-14.13	-12.62	-14.16	-18.01	-18.15	-19.68	-15.01	-25.09	-16.48	-16.41	-14.54	-10.95

BAYONEEC___CTG1 323682	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG10 323750	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG2 323683	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG3 323684	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG4 323685	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG5 323686	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG6 323687	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG7 323688	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG8 323689	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BAYONEEC___CTG9 323749	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.58 0.72 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.78 0.57 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.10 0.55 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
BEACON___LESR 323632	32.59 0.28 -26.65	32.01 0.27 -26.09	30.27 0.25 -24.35	29.27 0.26 -23.34	29.55 0.28 -23.17	32.35 0.42 -23.04	40.77 0.63 -27.12	42.05 0.80 -24.32	45.15 0.85 -26.86	41.63 0.87 -23.09	42.15 0.79 -25.62	40.57 0.84 -23.92	38.80 0.85 -21.51	36.26 0.96 -17.52	35.69 0.85 -18.54	37.63 0.66 -24.35	43.45 0.67 -29.79	49.66 0.74 -34.48	52.29 1.03 -30.61	55.45 1.00 -33.67	50.33 1.04 -28.45	39.98 0.79 -23.92	34.46 0.72 -19.02	30.53 0.74 -14.32
BEAVER RIVER___HYD 24048	6.50 -0.09 -0.93	6.46 -0.10 -0.90	6.40 -0.10 -0.84	6.38 -0.10 -0.81	6.80 -0.10 -0.80	9.90 -0.13 -1.14	14.05 -0.08 -1.10	17.88 -0.05 -0.99	18.34 -0.14 -1.04	18.38 -0.23 -0.94	16.51 -0.28 -1.04	16.50 -0.28 -0.97	16.99 -0.33 -0.88	18.14 -0.36 -0.72	16.70 -0.36 -0.76	13.37 -0.25 -1.00	14.01 -0.19 -1.22	15.68 -0.17 -1.41	21.74 -0.17 -1.26	22.04 -0.12 -1.38	22.00 0.00 -1.16	16.21 -0.03 -0.98	15.35 -0.15 -0.78	15.84 -0.22 -0.59
BEEBEE_GT_13 23619	8.56 0.15 -2.75	8.47 0.12 -2.69	8.32 0.15 -2.51	8.27 0.19 -2.41	8.70 0.22 -2.39	11.60 0.36 -2.35	16.59 0.33 -3.24	20.15 0.34 -2.87	20.66 0.23 -2.99	20.66 0.27 -2.73	19.07 0.30 -3.02	18.97 0.33 -2.82	19.35 0.35 -2.56	20.17 0.30 -2.09	18.82 0.31 -2.21	15.81 0.28 -2.90	16.78 0.25 -3.55	18.80 0.25 -4.11	25.62 0.35 -4.62	25.93 0.33 -4.81	25.28 0.46 -3.99	18.40 0.32 -2.82	17.27 0.31 -2.24	17.45 0.29 -1.69
BETHLEHEM___GRP 23843	32.48 0.22 -26.60	31.90 0.21 -26.03	30.17 0.21 -24.30	29.17 0.22 -23.29	29.45 0.24 -23.12	32.23 0.35 -22.99	40.58 0.49 -27.06	41.80 0.61 -24.25	44.88 0.65 -26.79	41.37 0.67 -23.03	41.91 0.61 -25.55	40.30 0.63 -23.86	38.54 0.66 -21.45	35.96 0.71 -17.47	35.42 0.63 -18.49	37.40 0.49 -24.28	43.18 0.49 -29.71	49.38 0.55 -34.39	51.98 0.78 -30.55	55.16 0.77 -33.59	50.04 0.81 -28.39	39.74 0.61 -23.87	34.27 0.57 -18.98	30.35 0.59 -14.29
BETHLEHEM___GS1 323560	32.48 0.22 -26.60	31.90 0.21 -26.03	30.17 0.21 -24.30	29.17 0.22 -23.29	29.45 0.24 -23.12	32.23 0.35 -22.99	40.58 0.49 -27.06	41.80 0.61 -24.25	44.88 0.65 -26.79	41.37 0.67 -23.03	41.91 0.61 -25.55	40.30 0.63 -23.86	38.54 0.66 -21.45	35.96 0.71 -17.47	35.42 0.63 -18.49	37.40 0.49 -24.28	43.18 0.49 -29.71	49.38 0.55 -34.39	51.98 0.78 -30.55	55.16 0.77 -33.59	50.04 0.81 -28.39	39.74 0.61 -23.87	34.27 0.57 -18.98	30.35 0.59 -14.29

BETHLEHEM___GS2 323561	32.48 0.22 -26.60	31.90 0.21 -26.03	30.17 0.21 -24.30	29.17 0.22 -23.29	29.45 0.24 -23.12	32.23 0.35 -22.99	40.58 0.49 -27.06	41.80 0.61 -24.25	44.88 0.65 -26.79	41.37 0.67 -23.03	41.91 0.61 -25.55	40.30 0.63 -23.86	38.54 0.66 -21.45	35.96 0.71 -17.47	35.42 0.63 -18.49	37.40 0.49 -24.28	43.18 0.49 -29.71	49.38 0.55 -34.39	51.98 0.78 -30.55	55.16 0.77 -33.59	50.04 0.81 -28.39	39.74 0.61 -23.87	34.27 0.57 -18.98	30.35 0.59 -14.29
BETHLEHEM___GS3 323562	32.48 0.22 -26.60	31.90 0.21 -26.03	30.17 0.21 -24.30	29.17 0.22 -23.29	29.45 0.24 -23.12	32.23 0.35 -22.99	40.58 0.49 -27.06	41.80 0.61 -24.25	44.88 0.65 -26.79	41.37 0.67 -23.03	41.91 0.61 -25.55	40.30 0.63 -23.86	38.54 0.66 -21.45	35.96 0.71 -17.47	35.42 0.63 -18.49	37.40 0.49 -24.28	43.18 0.49 -29.71	49.38 0.55 -34.39	51.98 0.78 -30.55	55.16 0.77 -33.59	50.04 0.81 -28.39	39.74 0.61 -23.87	34.27 0.57 -18.98	30.35 0.59 -14.29
BETHLEHEM___STEEL 23779	9.28 -0.06 -3.68	9.18 -0.08 -3.60	8.97 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.23 -0.04 -3.39	16.97 -0.38 -4.32	20.04 -0.71 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.21 -0.57 -4.02	18.96 -0.60 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.10 -0.58 -4.70	19.15 -0.74 -5.45	20.53 -0.99 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.42 -0.60 -3.75	17.17 -0.53 -2.98	17.14 -0.57 -2.24
BETHPAGE_CC_5 323564	26.30 0.32 -20.32	25.83 0.29 -19.89	24.53 0.31 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.90 0.44 -17.57	31.95 0.22 -18.70	32.77 0.31 -15.52	35.89 0.42 -18.03	34.69 0.37 -16.65	34.21 0.36 -18.10	32.06 0.36 -15.88	31.59 0.48 -14.68	31.06 0.48 -12.80	30.90 0.46 -14.15	31.14 0.37 -18.15	32.59 0.34 -19.27	36.17 0.43 -21.29	38.14 0.62 -16.87	46.66 0.62 -25.24	39.07 0.58 -17.65	32.41 0.32 -16.83	29.82 0.56 -14.54	27.07 0.65 -10.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.31 -0.08 -3.73	9.21 -0.10 -3.65	9.00 -0.07 -3.40	8.92 -0.01 -3.26	9.36 0.02 -3.24	12.25 -0.06 -3.42	16.99 -0.40 -4.37	20.08 -0.73 -3.87	20.58 -0.89 -4.02	20.48 -0.87 -3.67	19.22 -0.60 -4.07	18.98 -0.63 -3.80	19.15 -0.72 -3.44	19.69 -0.89 -2.80	18.51 -0.75 -2.97	15.98 -0.54 -3.89	17.14 -0.61 -4.76	19.19 -0.77 -5.51	20.80 -1.03 -1.18	21.87 -1.06 -2.14	22.01 -0.92 -2.09	18.43 -0.63 -3.80	17.16 -0.57 -3.02	17.12 -0.62 -2.27
BINGHAMTON___COGEN 23790	12.70 0.11 -6.92	12.53 0.10 -6.77	12.10 0.11 -6.32	11.87 0.14 -6.06	12.27 0.16 -6.01	15.14 0.22 -6.02	20.67 0.29 -7.36	23.93 0.34 -6.65	24.43 0.33 -6.65	24.27 0.28 -6.31	22.98 0.22 -7.00	22.57 0.22 -6.54	22.55 0.21 -5.89	22.80 0.21 -4.80	21.59 0.21 -5.08	19.48 0.18 -6.67	21.32 0.17 -8.16	24.08 0.19 -9.45	28.37 0.31 -7.41	29.44 0.29 -8.36	28.37 0.39 -7.14	22.04 0.23 -6.55	20.16 0.23 -5.21	19.59 0.20 -3.92
BLACK RIVER___HYD 24047	6.81 -0.10 -1.24	6.76 -0.11 -1.21	6.68 -0.11 -1.13	6.65 -0.10 -1.08	7.07 -0.10 -1.07	10.07 -0.12 -1.30	14.47 -0.05 -1.50	18.25 -0.03 -1.34	18.73 -0.12 -1.41	18.68 -0.26 -1.28	16.87 -0.30 -1.41	16.85 -0.28 -1.32	17.29 -0.35 -1.19	18.38 -0.37 -0.97	16.95 -0.37 -1.03	13.73 -0.25 -1.35	14.44 -0.19 -1.66	16.20 -0.16 -1.92	22.26 -0.10 -1.71	22.62 -0.04 -1.87	22.50 0.08 -1.58	16.62 0.03 -1.33	15.66 -0.12 -1.06	16.05 -0.22 -0.80
BLISS_WT_PWR 323608	9.37 -0.23 -3.94	9.26 -0.25 -3.86	9.06 -0.20 -3.60	8.99 -0.13 -3.45	9.47 -0.05 -3.42	12.36 -0.12 -3.59	17.16 -0.43 -4.56	20.37 -0.66 -4.09	20.84 -0.85 -4.25	20.60 -0.95 -3.88	19.37 -0.69 -4.31	19.11 -0.73 -4.02	19.19 -0.89 -3.64	19.66 -1.09 -2.96	18.49 -0.95 -3.14	15.97 -0.77 -4.12	17.18 -0.84 -5.04	19.34 -0.94 -5.83	22.34 -1.24 -2.93	23.28 -1.23 -3.72	23.04 -1.10 -3.31	18.58 -0.70 -4.02	17.21 -0.71 -3.20	16.96 -0.91 -2.41
BLUE_CIRC_CHEM_DRP 24182	31.29 0.16 -25.47	30.75 0.17 -24.93	29.11 0.18 -23.27	28.15 0.18 -22.30	28.43 0.20 -22.14	31.18 0.28 -22.01	39.31 0.36 -25.92	40.47 0.46 -23.07	43.47 0.47 -25.55	40.05 0.48 -21.91	40.48 0.43 -24.30	38.95 0.44 -22.69	37.30 0.46 -20.40	34.90 0.50 -16.62	34.34 0.46 -17.59	36.08 0.35 -23.10	41.59 0.35 -28.26	47.55 0.39 -32.71	50.47 0.56 -29.26	53.53 0.56 -32.18	48.61 0.58 -27.20	38.54 0.41 -22.86	33.32 0.43 -18.18	29.59 0.43 -13.69
BOC_GAS_DRP 24189	31.29 0.16 -25.47	30.75 0.16 -24.93	29.11 0.18 -23.27	28.15 0.18 -22.30	28.43 0.20 -22.14	31.17 0.27 -22.01	39.31 0.36 -25.92	40.47 0.46 -23.07	43.45 0.45 -25.55	40.05 0.48 -21.91	40.48 0.43 -24.30	38.93 0.43 -22.69	37.30 0.46 -20.40	34.88 0.48 -16.62	34.34 0.46 -17.59	36.08 0.35 -23.10	41.59 0.35 -28.26	47.53 0.37 -32.71	50.44 0.54 -29.26	53.51 0.54 -32.18	48.59 0.56 -27.20	38.54 0.41 -22.86	33.32 0.43 -18.18	29.59 0.43 -13.69
BORALEX_4TH_BRANCH 23824	33.56 0.19 -27.71	32.96 0.18 -27.12	31.14 0.16 -25.32	30.11 0.18 -24.26	30.38 0.20 -24.09	33.13 0.29 -23.95	41.72 0.51 -28.19	42.94 0.59 -25.41	46.09 0.63 -28.01	42.41 0.62 -24.12	43.08 0.57 -26.76	41.37 0.57 -24.99	39.50 0.59 -22.47	36.72 0.64 -18.30	36.26 0.59 -19.37	38.52 0.45 -25.44	44.59 0.48 -31.12	51.02 0.55 -36.02	53.25 0.78 -31.82	56.57 0.79 -34.99	51.22 0.81 -29.57	40.78 0.66 -24.86	35.03 0.54 -19.77	30.93 0.57 -14.88
BOWLINE___1 23526	25.91 0.25 -19.99	25.46 0.23 -19.57	24.16 0.23 -18.27	23.41 0.23 -17.51	23.72 0.24 -17.38	26.55 0.37 -17.29	33.97 0.55 -20.40	35.91 0.69 -18.28	38.56 0.70 -20.42	35.73 0.71 -17.35	35.62 0.61 -19.25	34.40 0.62 -17.98	33.28 0.67 -16.16	31.66 0.71 -13.17	30.90 0.67 -13.94	31.47 0.54 -18.30	35.91 0.53 -22.39	40.98 0.62 -25.92	44.56 0.87 -23.04	47.02 0.89 -25.34	43.17 0.92 -21.42	33.83 0.57 -18.00	29.70 0.66 -14.32	26.88 0.63 -10.78
BOWLINE___2 23595	25.91 0.25 -20.00	25.46 0.23 -19.57	24.16 0.23 -18.27	23.41 0.23 -17.51	23.72 0.24 -17.38	26.56 0.37 -17.29	33.97 0.55 -20.40	35.91 0.69 -18.28	38.56 0.70 -20.42	35.73 0.71 -17.35	35.62 0.61 -19.25	34.39 0.60 -17.98	33.28 0.67 -16.16	31.66 0.71 -13.17	30.90 0.67 -13.94	31.46 0.53 -18.30	35.91 0.53 -22.39	40.98 0.62 -25.92	44.56 0.87 -23.05	47.03 0.89 -25.34	43.17 0.92 -21.42	33.83 0.57 -18.00	29.70 0.66 -14.32	26.88 0.63 -10.78
BRANSCOMB___SOLAR 323811	35.03 0.23 -29.13	34.38 0.21 -28.52	32.47 0.19 -26.62	31.37 0.19 -25.51	31.63 0.21 -25.32	34.42 0.35 -25.18	43.21 0.56 -29.62	44.50 0.76 -26.80	47.80 0.89 -29.46	44.03 0.92 -25.45	44.83 0.85 -28.23	43.03 0.85 -26.36	40.94 0.81 -23.70	37.97 0.89 -19.30	37.53 0.80 -20.43	40.07 0.61 -26.83	46.45 0.64 -32.83	53.16 0.72 -38.00	55.12 1.03 -33.44	58.58 1.02 -36.77	52.93 1.02 -31.08	42.17 0.78 -26.13	36.14 0.65 -20.78	31.75 0.63 -15.64
BROOKHAVEN___DRP 24191	26.24 0.26 -20.32	25.76 0.21 -19.89	24.49 0.26 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.57	31.42 0.05 -18.34	31.98 0.09 -14.96	35.06 0.17 -17.44	34.21 0.11 -16.43	33.67 0.14 -17.78	31.33 0.16 -15.36	30.93 0.20 -14.30	30.61 0.16 -12.67	30.61 0.16 -14.15	30.84 0.16 -18.05	31.70 0.21 -18.51	34.92 0.29 -20.19	36.85 0.49 -15.71	46.44 0.50 -25.15	38.19 0.44 -16.92	32.00 0.17 -16.57	29.72 0.46 -14.54	26.88 0.46 -10.95

BROOKLYN_NAVY_YARD 23515	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.68 0.22 -17.79	23.99 0.24 -17.66	26.84 0.38 -17.56	34.32 0.57 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.08 0.66 -10.95
BROOKLYN___ARMY_DRP 323595	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
BROOME_2_LFGE 323671	12.70 0.11 -6.92	12.53 0.10 -6.77	12.10 0.11 -6.32	11.87 0.14 -6.06	12.27 0.16 -6.01	15.14 0.22 -6.02	20.67 0.29 -7.36	23.93 0.34 -6.65	24.43 0.33 -6.65	24.27 0.28 -6.31	22.98 0.22 -7.00	22.57 0.22 -6.54	22.55 0.21 -5.89	22.80 0.21 -4.80	21.59 0.21 -5.08	19.48 0.18 -6.67	21.32 0.17 -8.16	24.08 0.19 -9.45	28.37 0.31 -7.41	29.44 0.29 -8.36	28.37 0.39 -7.14	22.04 0.23 -6.55	20.16 0.23 -5.21	19.59 0.20 -3.92
BROOME___LFGE 323600	12.70 0.11 -6.92	12.53 0.10 -6.77	12.10 0.11 -6.32	11.87 0.14 -6.06	12.27 0.16 -6.01	15.14 0.22 -6.02	20.67 0.29 -7.36	23.93 0.34 -6.65	24.43 0.33 -6.65	24.27 0.28 -6.31	22.98 0.22 -7.00	22.57 0.22 -6.54	22.55 0.21 -5.89	22.80 0.21 -4.80	21.59 0.21 -5.08	19.48 0.18 -6.67	21.32 0.17 -8.16	24.08 0.19 -9.45	28.37 0.31 -7.41	29.44 0.29 -8.36	28.37 0.39 -7.14	22.04 0.23 -6.55	20.16 0.23 -5.21	19.59 0.20 -3.92
BURROWS___LYONSDAL 23803	6.56 0.02 -0.88	6.53 0.02 -0.86	6.47 0.01 -0.80	6.45 0.02 -0.77	6.89 0.03 -0.76	9.87 0.05 -0.93	14.21 0.17 -1.02	18.11 0.25 -0.91	18.56 0.16 -0.96	18.65 0.11 -0.87	16.76 0.05 -0.96	16.76 0.05 -0.90	17.27 0.02 -0.81	18.46 0.02 -0.66	17.00 0.00 -0.70	13.58 0.03 -0.92	14.16 0.05 -1.13	15.84 0.09 -1.31	22.00 0.19 -1.17	22.29 0.23 -1.27	22.31 0.39 -1.08	16.43 0.26 -0.90	15.58 0.15 -0.72	16.11 0.09 -0.54
CAITHNESS_CC_1 323624	26.24 0.26 -20.32	25.76 0.22 -19.89	24.49 0.26 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.57	31.43 0.07 -18.34	31.98 0.09 -14.96	35.08 0.19 -17.44	34.23 0.12 -16.43	33.69 0.16 -17.78	31.35 0.17 -15.36	30.95 0.21 -14.30	30.63 0.18 -12.67	30.62 0.18 -14.15	30.85 0.18 -18.05	31.70 0.21 -18.51	34.94 0.30 -20.19	36.87 0.52 -15.70	46.44 0.50 -25.15	38.19 0.44 -16.92	32.00 0.17 -16.57	29.70 0.44 -14.54	26.88 0.46 -10.95
CALPINE BETH_PAGE_GT4 24209	26.31 0.33 -20.32	25.84 0.29 -19.89	24.53 0.31 -18.57	23.75 0.28 -17.79	24.06 0.30 -17.66	26.90 0.44 -17.57	32.13 0.23 -18.87	33.03 0.31 -15.79	36.13 0.42 -18.27	34.77 0.37 -16.73	34.35 0.38 -18.22	32.26 0.36 -16.09	31.78 0.51 -14.83	31.15 0.52 -12.85	30.94 0.49 -14.15	31.20 0.39 -18.18	32.89 0.34 -19.57	36.60 0.43 -21.73	38.72 0.64 -17.43	46.70 0.62 -25.28	39.44 0.60 -18.00	32.54 0.32 -16.95	29.83 0.57 -14.54	27.05 0.63 -10.95
CALPINE_BETH_PAGE_GT_4 323586	26.31 0.33 -20.32	25.84 0.29 -19.89	24.53 0.31 -18.57	23.75 0.28 -17.79	24.06 0.30 -17.66	26.90 0.44 -17.57	32.13 0.23 -18.87	33.03 0.31 -15.79	36.13 0.42 -18.27	34.77 0.37 -16.73	34.35 0.38 -18.22	32.26 0.36 -16.09	31.78 0.51 -14.83	31.15 0.52 -12.85	30.94 0.49 -14.15	31.20 0.39 -18.18	32.89 0.34 -19.57	36.60 0.43 -21.73	38.72 0.64 -17.43	46.70 0.62 -25.28	39.44 0.60 -18.00	32.54 0.32 -16.95	29.83 0.57 -14.54	27.05 0.63 -10.95
CALPINE_BP_GT1 23823	26.31 0.33 -20.32	25.84 0.29 -19.89	24.53 0.31 -18.57	23.75 0.28 -17.79	24.06 0.30 -17.66	26.90 0.44 -17.57	32.13 0.23 -18.87	33.03 0.31 -15.79	36.13 0.42 -18.27	34.77 0.37 -16.73	34.35 0.38 -18.22	32.26 0.36 -16.09	31.78 0.51 -14.83	31.15 0.52 -12.85	30.94 0.49 -14.15	31.20 0.39 -18.18	32.89 0.34 -19.57	36.60 0.43 -21.73	38.72 0.64 -17.43	46.70 0.62 -25.28	39.44 0.60 -18.00	32.54 0.32 -16.95	29.83 0.57 -14.54	27.05 0.63 -10.95
CALSPAN___DRP 24200	9.28 -0.06 -3.68	9.18 -0.08 -3.60	8.97 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.23 -0.04 -3.39	16.97 -0.38 -4.32	20.04 -0.71 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.21 -0.57 -4.02	18.96 -0.60 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.10 -0.58 -4.70	19.15 -0.74 -5.45	20.53 -0.99 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.42 -0.60 -3.75	17.17 -0.53 -2.98	17.14 -0.57 -2.24
CALVERTON___SOLAR 323806	26.24 0.26 -20.32	25.76 0.21 -19.89	24.49 0.27 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.85 0.39 -17.57	31.43 0.07 -18.34	32.00 0.10 -14.96	35.08 0.19 -17.44	34.24 0.14 -16.43	33.69 0.16 -17.78	31.35 0.17 -15.36	30.95 0.21 -14.30	30.63 0.18 -12.67	30.62 0.18 -14.15	30.85 0.18 -18.05	31.72 0.22 -18.51	34.95 0.32 -20.19	36.89 0.54 -15.71	46.46 0.52 -25.15	38.23 0.48 -16.92	32.02 0.18 -16.57	29.73 0.47 -14.54	26.88 0.46 -10.95
CANDIGU_WT_PWR 323617	10.47 0.00 -4.81	10.35 -0.01 -4.71	10.08 0.02 -4.39	9.96 0.08 -4.21	10.40 0.13 -4.18	13.31 0.15 -4.27	18.48 0.10 -5.35	21.69 0.00 -4.76	22.19 -0.17 -4.92	21.99 -0.19 -4.52	20.62 -0.14 -5.01	20.32 -0.17 -4.68	20.44 -0.21 -4.21	20.91 -0.30 -3.43	19.70 -0.23 -3.63	17.23 -0.16 -4.77	18.61 -0.21 -5.83	20.94 -0.26 -6.75	13.89 -0.27 6.49	16.26 -0.31 4.22	18.07 -0.14 2.62	19.79 -0.14 -4.66	18.29 -0.13 -3.71	18.08 -0.18 -2.79
CARR STREET_E_SYR 24060	7.82 0.06 -2.10	7.76 0.05 -2.05	7.63 0.06 -1.92	7.58 0.07 -1.84	8.01 0.09 -1.82	10.85 0.14 -1.81	15.79 0.23 -2.53	19.49 0.29 -2.26	20.04 0.23 -2.37	20.07 0.25 -2.15	18.33 0.19 -2.38	18.26 0.22 -2.23	18.69 0.23 -2.02	19.64 0.21 -1.65	18.25 0.21 -1.74	15.08 0.16 -2.29	15.94 0.16 -2.80	17.86 0.17 -3.24	23.78 0.23 -2.90	24.16 0.21 -3.16	23.80 0.29 -2.67	17.66 0.15 -2.24	16.65 0.15 -1.78	16.97 0.15 -1.34
CARTHAGE___PAPER 23857	6.67 -0.12 -1.12	6.62 -0.13 -1.09	6.54 -0.14 -1.02	6.52 -0.13 -0.98	6.93 -0.13 -0.97	9.94 -0.19 -1.24	14.24 -0.13 -1.35	18.03 -0.12 -1.21	18.48 -0.23 -1.26	18.48 -0.34 -1.14	16.64 -0.38 -1.27	16.62 -0.38 -1.19	17.08 -0.43 -1.07	18.19 -0.46 -0.87	16.78 -0.44 -0.93	13.53 -0.32 -1.21	14.22 -0.25 -1.49	15.95 -0.22 -1.72	21.98 -0.21 -1.54	22.33 -0.14 -1.68	22.23 -0.02 -1.42	16.41 -0.05 -1.19	15.49 -0.18 -0.95	15.92 -0.26 -0.71
CASSADAGA_WT_PWR 323784	9.48 -0.11 -3.92	9.40 -0.09 -3.84	9.19 -0.05 -3.58	9.12 0.02 -3.43	9.54 0.03 -3.41	12.41 -0.06 -3.58	17.26 -0.31 -4.55	20.52 -0.44 -4.02	21.05 -0.58 -4.19	20.87 -0.62 -3.82	19.57 -0.42 -4.24	19.25 -0.52 -3.96	19.41 -0.61 -3.58	19.91 -0.78 -2.92	18.70 -0.68 -3.09	16.18 -0.51 -4.05	17.40 -0.54 -4.96	19.52 -0.66 -5.74	22.13 -0.91 -2.39	23.13 -0.89 -3.23	22.98 -0.79 -2.93	18.70 -0.52 -3.95	17.33 -0.53 -3.14	17.17 -0.66 -2.37

CE_DUNWOOD___DRP 24194	26.21 0.26 -20.29	25.76 0.24 -19.86	24.44 0.24 -18.54	23.68 0.24 -17.77	23.99 0.26 -17.64	26.83 0.39 -17.54	34.29 0.57 -20.69	36.21 0.73 -18.54	38.90 0.75 -20.70	36.02 0.74 -17.60	35.93 0.65 -19.53	34.70 0.65 -18.24	33.56 0.72 -16.40	31.90 0.76 -13.36	31.15 0.72 -14.14	31.76 0.57 -18.56	36.27 0.57 -22.71	41.38 0.65 -26.29	44.96 0.93 -23.38	47.43 0.94 -25.70	43.52 0.96 -21.72	34.11 0.58 -18.26	29.95 0.71 -14.52	27.07 0.66 -10.93
CE_MILLWOOD___DRP 24193	26.17 0.26 -20.25	25.71 0.24 -19.82	24.40 0.23 -18.50	23.63 0.23 -17.73	23.95 0.25 -17.60	26.78 0.38 -17.51	34.24 0.56 -20.65	36.15 0.71 -18.50	38.82 0.72 -20.66	35.96 0.72 -17.57	35.87 0.63 -19.49	34.64 0.63 -18.20	33.51 0.71 -16.36	31.84 0.73 -13.33	31.09 0.68 -14.11	31.71 0.56 -18.53	36.19 0.55 -22.67	41.32 0.63 -26.24	44.87 0.89 -23.33	47.36 0.91 -25.65	43.45 0.94 -21.68	34.07 0.58 -18.23	29.90 0.69 -14.49	27.03 0.65 -10.91
CE_NYC2_DRP 24202	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.84 0.38 -17.56	34.29 0.55 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.54 0.96 -21.75	34.08 0.53 -18.28	29.98 0.72 -14.54	27.08 0.66 -10.95
CE_NYC_DRP 24195	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
CHAFFEE___LFGE 323603	9.38 -0.08 -3.80	9.27 -0.11 -3.72	9.06 -0.07 -3.48	8.99 -0.02 -3.33	9.42 0.02 -3.31	12.32 -0.06 -3.49	17.06 -0.40 -4.44	20.19 -0.71 -3.96	20.69 -0.87 -4.12	20.57 -0.87 -3.76	19.34 -0.58 -4.17	19.09 -0.62 -3.90	19.25 -0.71 -3.52	19.78 -0.87 -2.87	18.60 -0.73 -3.04	16.06 -0.56 -3.99	17.24 -0.62 -4.88	19.34 -0.75 -5.65	21.56 -1.01 -1.92	22.56 -1.04 -2.81	22.55 -0.90 -2.61	18.56 -0.60 -3.89	17.25 -0.56 -3.09	17.16 -0.63 -2.33
CHATEAUG_WT_PWR 323614	5.41 -0.24 0.01	5.41 -0.24 0.00	5.43 -0.23 0.00	5.42 -0.26 0.00	5.81 -0.29 0.00	7.93 -0.42 0.55	12.57 -0.46 0.00	16.50 -0.44 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.53 -0.22 0.00	15.56 -0.25 0.00	16.16 -0.28 0.00	17.46 -0.32 0.00	15.97 -0.33 0.00	12.39 -0.24 0.00	12.81 -0.17 0.00	14.36 -0.09 0.00	20.46 -0.19 0.00	20.65 -0.14 0.00	20.65 -0.19 0.00	15.22 -0.05 0.00	14.54 -0.18 0.00	15.29 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	5.41 -0.24 0.01	5.41 -0.24 0.00	5.43 -0.23 0.00	5.42 -0.26 0.00	5.81 -0.29 0.00	7.90 -0.43 0.57	12.57 -0.46 0.00	16.50 -0.44 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.52 -0.24 0.00	15.54 -0.27 0.00	16.14 -0.30 0.00	17.44 -0.34 0.00	15.95 -0.34 0.00	12.38 -0.25 0.00	12.81 -0.17 0.00	14.37 -0.07 0.00	20.46 -0.19 0.00	20.67 -0.12 0.00	20.67 -0.17 0.00	15.23 -0.03 0.00	14.54 -0.18 0.00	15.29 -0.18 0.00
CHAUTAUQUA___LFGE 323629	9.49 -0.03 -3.85	9.40 -0.03 -3.77	9.19 0.01 -3.52	9.11 0.07 -3.37	9.54 0.10 -3.35	12.46 0.04 -3.53	17.32 -0.20 -4.49	20.53 -0.37 -3.96	21.06 -0.51 -4.12	20.94 -0.49 -3.76	19.63 -0.30 -4.18	19.33 -0.38 -3.90	19.52 -0.44 -3.53	20.07 -0.59 -2.87	18.85 -0.49 -3.04	16.27 -0.35 -3.99	17.46 -0.40 -4.88	19.58 -0.52 -5.65	21.63 -0.68 -1.66	22.69 -0.69 -2.59	22.69 -0.58 -2.44	18.79 -0.37 -3.89	17.45 -0.37 -3.10	17.34 -0.46 -2.33
CH_MIDHUDSON___DRP 24192	26.52 0.23 -20.63	26.06 0.21 -20.20	24.72 0.20 -18.85	23.94 0.20 -18.07	24.25 0.22 -17.94	27.06 0.33 -17.84	34.56 0.49 -21.04	36.41 0.63 -18.84	39.12 0.65 -21.03	36.20 0.64 -17.89	36.16 0.57 -19.85	34.91 0.57 -18.54	33.73 0.62 -16.66	31.99 0.64 -13.57	31.27 0.60 -14.37	31.99 0.49 -18.87	36.55 0.48 -23.08	41.71 0.55 -26.72	45.19 0.78 -23.76	47.72 0.81 -26.12	43.75 0.83 -22.08	34.34 0.52 -18.56	30.08 0.60 -14.76	27.17 0.59 -11.11
CH_MISC_IPPS 23765	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98
CH_RES_BVR_FALLS 23983	5.24 -0.41 0.01	5.25 -0.40 0.00	5.29 -0.37 0.00	5.33 -0.35 0.00	5.74 -0.36 0.00	7.86 -0.52 0.52	12.39 -0.64 0.00	16.24 -0.70 0.00	16.83 -0.61 0.00	17.10 -0.57 0.00	15.29 -0.46 0.00	15.38 -0.43 0.00	16.03 -0.41 0.00	17.35 -0.43 0.00	15.90 -0.39 0.00	12.33 -0.30 0.00	12.67 -0.31 0.00	14.10 -0.35 0.00	20.05 -0.60 0.00	20.06 -0.73 0.00	19.90 -0.94 0.00	14.61 -0.66 0.00	14.11 -0.60 0.00	14.90 -0.57 0.00
CH_RES_NIAGARA 23895	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
CH_RES_SYRACUSE 23985	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
CLINTON_WT_PWR 323605	5.41 -0.24 0.01	5.41 -0.24 0.00	5.43 -0.23 0.00	5.42 -0.26 0.00	5.81 -0.29 0.00	7.93 -0.42 0.55	12.57 -0.46 0.00	16.50 -0.44 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.53 -0.22 0.00	15.56 -0.25 0.00	16.16 -0.28 0.00	17.46 -0.32 0.00	15.97 -0.33 0.00	12.39 -0.24 0.00	12.81 -0.17 0.00	14.36 -0.09 0.00	20.46 -0.19 0.00	20.65 -0.14 0.00	20.65 -0.19 0.00	15.22 -0.05 0.00	14.54 -0.18 0.00	15.29 -0.18 0.00
CLINTON___LFGE 323618	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.97 -0.37 0.56	12.67 -0.35 0.00	16.63 -0.30 0.00	17.36 -0.09 0.00	17.58 -0.09 0.00	15.66 -0.09 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.50 -0.13 0.00	12.94 -0.04 0.00	14.53 0.09 0.00	20.67 0.02 0.00	20.87 0.08 0.00	20.90 0.06 0.00	15.39 0.12 0.00	14.66 -0.06 0.00	15.41 -0.06 0.00

COLONIE_LFGE__ 323577	34.24 0.19 -28.39	33.62 0.18 -27.79	31.76 0.16 -25.94	30.70 0.17 -24.86	30.96 0.19 -24.68	33.72 0.29 -24.53	42.36 0.47 -28.87	43.57 0.59 -26.04	46.79 0.66 -28.68	43.05 0.65 -24.73	43.80 0.61 -27.43	42.04 0.62 -25.62	40.09 0.62 -23.03	37.21 0.68 -18.76	36.77 0.62 -19.86	39.17 0.47 -26.07	45.38 0.49 -31.90	51.92 0.55 -36.92	54.02 0.78 -32.59	57.42 0.79 -35.84	51.94 0.81 -30.29	41.35 0.63 -25.46	35.49 0.53 -20.25	31.26 0.54 -15.24
COPENHAGEN_WT_PWR 323753	6.87 -0.09 -1.30	6.82 -0.10 -1.27	6.74 -0.11 -1.18	6.71 -0.10 -1.13	7.13 -0.09 -1.13	10.11 -0.12 -1.33	14.55 -0.05 -1.58	18.31 -0.03 -1.41	18.80 -0.12 -1.48	18.76 -0.25 -1.34	16.95 -0.28 -1.49	16.93 -0.27 -1.39	17.38 -0.31 -1.25	18.45 -0.36 -1.02	17.03 -0.34 -1.08	13.81 -0.24 -1.42	14.54 -0.18 -1.74	16.30 -0.16 -2.01	22.34 -0.10 -1.80	22.69 -0.06 -1.96	22.56 0.06 -1.66	16.68 0.02 -1.40	15.71 -0.12 -1.11	16.10 -0.20 -0.84
CORNELL____ 23752	10.73 0.21 -4.86	10.61 0.20 -4.76	10.31 0.20 -4.44	10.16 0.23 -4.26	10.59 0.27 -4.23	13.53 0.40 -4.23	18.97 0.63 -5.32	22.50 0.80 -4.77	22.91 0.72 -4.75	22.85 0.65 -4.52	21.23 0.46 -5.02	20.96 0.46 -4.69	21.13 0.46 -4.23	21.71 0.48 -3.45	20.39 0.44 -3.65	17.79 0.37 -4.79	19.24 0.39 -5.86	21.69 0.46 -6.79	28.27 0.76 -6.86	28.88 0.77 -7.32	27.85 0.90 -6.12	20.52 0.57 -4.69	18.96 0.51 -3.73	18.77 0.49 -2.81
COXSACKIE____GT 23611	30.49 0.26 -24.56	29.93 0.23 -24.05	28.32 0.22 -22.45	27.40 0.22 -21.51	27.69 0.24 -21.35	30.46 0.33 -21.23	38.66 0.63 -25.01	40.22 0.90 -22.38	43.26 1.01 -24.80	39.93 1.01 -21.25	40.18 0.85 -23.58	38.70 0.87 -22.02	37.07 0.84 -19.79	34.79 0.89 -16.12	34.19 0.83 -17.07	35.67 0.63 -22.41	41.01 0.61 -27.42	46.89 0.71 -31.74	49.95 1.07 -28.23	52.92 1.08 -31.05	48.10 1.02 -26.24	38.10 0.78 -22.06	32.77 0.51 -17.54	29.37 0.70 -13.21
CPV_VALLEY____CC1 323721	24.78 0.23 -18.89	24.35 0.21 -18.49	23.13 0.21 -17.26	22.42 0.21 -16.54	22.75 0.23 -16.42	25.57 0.35 -16.33	32.80 0.49 -19.28	34.82 0.63 -17.26	37.37 0.61 -19.32	34.68 0.62 -16.39	34.48 0.55 -18.18	33.34 0.55 -16.98	32.31 0.61 -15.26	30.84 0.62 -12.43	30.06 0.60 -13.16	30.39 0.48 -17.28	34.59 0.47 -21.14	39.45 0.53 -24.47	43.18 0.76 -21.76	45.51 0.79 -23.93	41.89 0.83 -20.22	32.77 0.50 -17.00	28.83 0.59 -13.52	26.22 0.57 -10.18
CPV_VALLEY____CC2 323722	24.78 0.23 -18.89	24.35 0.21 -18.49	23.13 0.21 -17.26	22.42 0.21 -16.54	22.75 0.23 -16.42	25.57 0.35 -16.33	32.80 0.49 -19.28	34.82 0.63 -17.26	37.37 0.61 -19.32	34.68 0.62 -16.39	34.48 0.55 -18.18	33.34 0.55 -16.98	32.31 0.61 -15.26	30.84 0.62 -12.43	30.06 0.60 -13.16	30.39 0.48 -17.28	34.59 0.47 -21.14	39.45 0.53 -24.47	43.18 0.76 -21.76	45.51 0.79 -23.93	41.89 0.83 -20.22	32.77 0.50 -17.00	28.83 0.59 -13.52	26.22 0.57 -10.18
CRESCENT____HYD 24018	34.24 0.19 -28.39	33.62 0.18 -27.79	31.76 0.16 -25.94	30.70 0.17 -24.86	30.96 0.19 -24.68	33.72 0.29 -24.53	42.36 0.47 -28.87	43.57 0.59 -26.04	46.79 0.66 -28.68	43.05 0.65 -24.73	43.80 0.61 -27.43	42.04 0.62 -25.62	40.09 0.62 -23.03	37.21 0.68 -18.76	36.77 0.62 -19.86	39.17 0.47 -26.07	45.38 0.49 -31.90	51.92 0.55 -36.92	54.02 0.78 -32.59	57.42 0.79 -35.84	51.94 0.81 -30.29	41.35 0.63 -25.46	35.49 0.53 -20.25	31.26 0.54 -15.24
CRICKET____VALLEY_CC1 323756	26.86 0.18 -21.02	26.40 0.16 -20.58	25.03 0.16 -19.21	24.24 0.16 -18.41	24.55 0.18 -18.27	27.33 0.27 -18.17	34.86 0.40 -21.43	36.61 0.47 -19.20	39.36 0.51 -21.41	36.40 0.49 -18.23	36.42 0.44 -20.23	35.14 0.44 -18.89	33.91 0.49 -16.98	32.13 0.52 -13.83	31.43 0.49 -14.64	32.25 0.39 -19.23	36.90 0.39 -23.52	42.12 0.45 -27.23	45.47 0.62 -24.20	48.05 0.65 -26.61	43.97 0.65 -22.49	34.58 0.41 -18.91	30.24 0.48 -15.04	27.25 0.46 -11.32
CRICKET____VALLEY_CC2 323757	26.86 0.18 -21.02	26.40 0.16 -20.58	25.03 0.16 -19.21	24.24 0.16 -18.41	24.55 0.18 -18.27	27.33 0.27 -18.17	34.86 0.40 -21.43	36.61 0.47 -19.20	39.36 0.51 -21.41	36.40 0.49 -18.23	36.42 0.44 -20.23	35.14 0.44 -18.89	33.91 0.49 -16.98	32.13 0.52 -13.83	31.43 0.49 -14.64	32.25 0.39 -19.23	36.90 0.39 -23.52	42.12 0.45 -27.23	45.47 0.62 -24.20	48.05 0.65 -26.61	43.97 0.65 -22.49	34.58 0.41 -18.91	30.24 0.48 -15.04	27.25 0.46 -11.32
CRICKET____VALLEY_CC3 323758	26.86 0.18 -21.02	26.40 0.16 -20.58	25.03 0.16 -19.21	24.24 0.16 -18.41	24.55 0.18 -18.27	27.33 0.27 -18.17	34.86 0.40 -21.43	36.61 0.47 -19.20	39.36 0.51 -21.41	36.40 0.49 -18.23	36.42 0.44 -20.23	35.14 0.44 -18.89	33.91 0.49 -16.98	32.13 0.52 -13.83	31.43 0.49 -14.64	32.25 0.39 -19.23	36.90 0.39 -23.52	42.12 0.45 -27.23	45.47 0.62 -24.20	48.05 0.65 -26.61	43.97 0.65 -22.49	34.58 0.41 -18.91	30.24 0.48 -15.04	27.25 0.46 -11.32
CRUCIBLE_METL_DRP 24180	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
DAHOWA____HYDRO 323763	35.15 0.24 -29.25	34.50 0.21 -28.63	32.58 0.19 -26.72	31.47 0.19 -25.61	31.73 0.21 -25.42	34.51 0.35 -25.27	43.35 0.59 -29.74	44.67 0.81 -26.92	47.97 0.94 -29.58	44.20 0.97 -25.56	45.00 0.90 -28.35	43.21 0.92 -26.48	41.10 0.85 -23.80	38.09 0.92 -19.39	37.65 0.83 -20.52	40.21 0.63 -26.95	46.63 0.67 -32.97	53.37 0.77 -38.16	55.31 1.09 -33.57	58.79 1.08 -36.92	53.12 1.08 -31.20	42.30 0.81 -26.23	36.24 0.66 -20.86	31.81 0.63 -15.70
DANC____LFGE 323619	7.10 -0.07 -1.51	7.04 -0.08 -1.47	6.95 -0.08 -1.37	6.91 -0.07 -1.32	7.34 -0.07 -1.31	10.26 -0.08 -1.45	14.81 -0.05 -1.84	18.53 -0.05 -1.65	19.05 -0.12 -1.72	19.04 -0.19 -1.56	17.26 -0.22 -1.73	17.21 -0.22 -1.62	17.66 -0.25 -1.46	18.69 -0.29 -1.19	17.28 -0.28 -1.26	14.10 -0.19 -1.66	14.86 -0.16 -2.03	16.65 -0.14 -2.35	22.63 -0.12 -2.10	23.00 -0.08 -2.29	22.77 0.00 -1.94	16.86 -0.03 -1.63	15.90 -0.12 -1.30	16.29 -0.15 -0.98
DANSKAMMER____1 23586	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98
DANSKAMMER____2 23589	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98

DANSKAMMER___3 23590	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98
DANSKAMMER___4 23591	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98
DANSKAMMER___DIESEL 23592	26.30 0.24 -20.40	25.85 0.22 -19.97	24.52 0.22 -18.64	23.75 0.21 -17.86	24.06 0.23 -17.74	26.87 0.34 -17.64	34.35 0.53 -20.79	36.27 0.71 -18.62	38.95 0.72 -20.79	36.07 0.72 -17.68	35.98 0.61 -19.61	34.74 0.62 -18.32	33.56 0.66 -16.47	31.87 0.68 -13.41	31.15 0.65 -14.20	31.79 0.52 -18.65	36.30 0.51 -22.81	41.43 0.58 -26.40	44.97 0.85 -23.48	47.48 0.87 -25.82	43.59 0.94 -21.82	34.17 0.57 -18.34	29.92 0.62 -14.59	27.07 0.62 -10.98
DARBY___SOLAR 323810	35.03 0.23 -29.14	34.39 0.21 -28.52	32.47 0.19 -26.63	31.38 0.19 -25.51	31.64 0.21 -25.33	34.42 0.35 -25.18	43.23 0.57 -29.63	44.52 0.78 -26.81	47.82 0.91 -29.47	44.06 0.94 -25.45	44.85 0.87 -28.24	43.05 0.87 -26.37	40.96 0.82 -23.70	37.99 0.91 -19.31	37.55 0.81 -20.44	40.08 0.62 -26.84	46.47 0.65 -32.83	53.18 0.74 -38.00	55.15 1.05 -33.44	58.61 1.04 -36.78	52.96 1.04 -31.09	42.17 0.78 -26.13	36.16 0.66 -20.78	31.75 0.63 -15.64
DASHVILLE___HYD 23610	27.14 0.09 -21.40	26.67 0.07 -20.95	25.29 0.08 -19.55	24.48 0.07 -18.73	24.78 0.08 -18.60	27.50 0.11 -18.50	35.01 0.18 -21.81	36.70 0.24 -19.52	39.44 0.24 -21.75	36.40 0.19 -18.53	36.47 0.16 -20.56	35.17 0.16 -19.20	33.88 0.18 -17.26	32.00 0.16 -14.06	31.36 0.18 -14.89	32.33 0.15 -19.55	37.03 0.13 -23.92	42.28 0.16 -27.68	45.50 0.23 -24.62	48.16 0.29 -27.07	44.05 0.33 -22.88	34.61 0.11 -19.23	30.23 0.22 -15.30	27.19 0.20 -11.52
DELAWARE___LFGE 323621	14.99 0.19 -9.14	14.79 0.19 -8.95	14.21 0.20 -8.35	13.88 0.20 -8.00	14.27 0.23 -7.94	17.13 0.32 -7.92	22.96 0.47 -9.47	26.05 0.59 -8.52	22.07 1.64 -2.98	26.34 0.58 -8.09	25.24 0.52 -8.97	24.70 0.51 -8.38	24.51 0.53 -7.54	24.47 0.55 -6.14	23.30 0.51 -6.50	21.57 0.40 -8.54	23.83 0.40 -10.45	26.98 0.45 -12.09	32.03 0.66 -10.72	33.24 0.67 -11.78	31.54 0.75 -9.96	24.14 0.50 -8.37	21.87 0.50 -6.66	20.94 0.46 -5.01
DOGLEVILLE___HYD 23807	5.88 -0.21 -0.42	5.85 -0.21 -0.42	5.83 -0.22 -0.39	5.83 -0.21 -0.37	6.25 -0.22 -0.37	8.97 -0.29 -0.37	13.10 -0.39 -0.46	16.88 -0.47 -0.42	17.43 -0.45 -0.44	17.57 -0.49 -0.39	15.78 -0.41 -0.44	15.86 -0.36 -0.41	16.43 -0.38 -0.37	17.71 -0.37 -0.30	16.27 -0.34 -0.32	12.79 -0.25 -0.42	13.23 -0.26 -0.51	14.75 -0.29 -0.59	20.78 -0.39 -0.53	21.03 -0.33 -0.57	21.09 -0.23 -0.49	15.49 -0.18 -0.41	14.84 -0.21 -0.32	15.45 -0.26 -0.24
DUNKIRK___1 23563	9.49 -0.02 -3.85	9.40 -0.02 -3.76	9.19 0.01 -3.51	9.11 0.07 -3.37	9.54 0.10 -3.34	12.47 0.05 -3.52	17.32 -0.18 -4.48	20.52 -0.37 -3.96	21.05 -0.51 -4.12	20.95 -0.48 -3.76	19.62 -0.30 -4.17	19.34 -0.36 -3.89	19.53 -0.43 -3.52	20.08 -0.57 -2.87	18.86 -0.47 -3.04	16.27 -0.34 -3.99	17.47 -0.39 -4.88	19.58 -0.51 -5.65	21.58 -0.66 -1.59	22.65 -0.67 -2.52	22.68 -0.54 -2.39	18.80 -0.35 -3.89	17.46 -0.35 -3.09	17.37 -0.43 -2.33
DUNKIRK___2 23564	9.49 -0.02 -3.85	9.40 -0.02 -3.76	9.19 0.01 -3.51	9.11 0.07 -3.37	9.54 0.10 -3.34	12.47 0.05 -3.52	17.32 -0.18 -4.48	20.52 -0.37 -3.96	21.05 -0.51 -4.12	20.95 -0.48 -3.76	19.62 -0.30 -4.17	19.34 -0.36 -3.89	19.53 -0.43 -3.52	20.08 -0.57 -2.87	18.86 -0.47 -3.04	16.27 -0.34 -3.99	17.47 -0.39 -4.88	19.58 -0.51 -5.65	21.58 -0.66 -1.59	22.65 -0.67 -2.52	22.68 -0.54 -2.39	18.80 -0.35 -3.89	17.46 -0.35 -3.09	17.37 -0.43 -2.33
DUNKIRK___3 23565	9.48 -0.03 -3.85	9.38 -0.04 -3.77	9.17 -0.01 -3.52	9.10 0.06 -3.37	9.53 0.09 -3.34	12.44 0.03 -3.52	17.27 -0.23 -4.48	20.46 -0.44 -3.96	20.97 -0.59 -4.12	20.86 -0.57 -3.76	19.56 -0.36 -4.17	19.28 -0.43 -3.89	19.47 -0.49 -3.52	20.03 -0.62 -2.87	18.81 -0.52 -3.04	16.24 -0.38 -3.99	17.42 -0.44 -4.88	19.54 -0.55 -5.65	21.28 -0.72 -1.35	22.38 -0.73 -2.32	22.45 -0.62 -2.24	18.74 -0.41 -3.89	17.41 -0.40 -3.09	17.33 -0.46 -2.33
DUNKIRK___4 23566	9.48 -0.03 -3.85	9.38 -0.04 -3.77	9.17 -0.01 -3.52	9.10 0.06 -3.37	9.53 0.09 -3.34	12.44 0.03 -3.52	17.27 -0.23 -4.48	20.46 -0.44 -3.96	20.97 -0.59 -4.12	20.86 -0.57 -3.76	19.56 -0.36 -4.17	19.28 -0.43 -3.89	19.47 -0.49 -3.52	20.03 -0.62 -2.87	18.81 -0.52 -3.04	16.24 -0.38 -3.99	17.42 -0.44 -4.88	19.54 -0.55 -5.65	21.28 -0.72 -1.35	22.38 -0.73 -2.32	22.45 -0.62 -2.24	18.74 -0.41 -3.89	17.41 -0.40 -3.09	17.33 -0.46 -2.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.25 0.27 -20.31	25.79 0.25 -19.88	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.86 0.41 -17.56	34.34 0.60 -20.72	36.28 0.78 -18.56	38.97 0.80 -20.72	36.09 0.80 -17.62	36.01 0.71 -19.55	34.76 0.69 -18.26	33.63 0.77 -16.41	31.97 0.82 -13.37	31.21 0.77 -14.15	31.82 0.61 -18.58	36.33 0.61 -22.74	41.47 0.71 -26.32	45.04 0.99 -23.40	47.54 1.02 -25.73	43.62 1.04 -21.75	34.17 0.63 -18.28	30.01 0.75 -14.54	27.13 0.71 -10.95
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.99 0.23 -20.09	25.54 0.21 -19.67	24.23 0.21 -18.36	23.48 0.21 -17.59	23.79 0.23 -17.47	26.60 0.34 -17.37	34.02 0.51 -20.49	35.94 0.66 -18.35	38.60 0.66 -20.49	35.74 0.65 -17.42	35.64 0.57 -19.32	34.42 0.57 -18.05	33.29 0.62 -16.23	31.64 0.64 -13.22	30.89 0.60 -13.99	31.49 0.49 -18.37	35.94 0.48 -22.48	41.01 0.55 -26.01	44.57 0.78 -23.13	47.04 0.81 -25.44	43.21 0.87 -21.50	33.87 0.53 -18.07	29.69 0.60 -14.37	26.88 0.59 -10.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.21 0.23 -20.31	25.74 0.21 -19.88	24.41 0.20 -18.56	23.65 0.20 -17.78	23.96 0.21 -17.65	26.78 0.33 -17.56	34.22 0.48 -20.71	36.12 0.63 -18.55	38.83 0.66 -20.72	35.90 0.62 -17.62	35.85 0.55 -19.54	34.61 0.55 -18.25	33.49 0.64 -16.41	31.82 0.68 -13.36	31.06 0.62 -14.15	31.71 0.51 -18.58	36.25 0.53 -22.73	41.36 0.61 -26.31	44.87 0.83 -23.40	47.37 0.85 -25.73	43.43 0.85 -21.74	33.98 0.44 -18.28	29.90 0.65 -14.53	27.00 0.59 -10.94
EAST HAMPTON___GT 23717	26.40 0.42 -20.32	25.92 0.37 -19.89	24.66 0.43 -18.57	23.85 0.39 -17.79	24.17 0.41 -17.66	27.11 0.65 -17.57	31.85 0.48 -18.34	32.58 0.68 -14.96	35.81 0.92 -17.44	34.92 0.81 -16.43	34.29 0.76 -17.78	31.89 0.71 -15.37	31.54 0.81 -14.30	31.22 0.76 -12.68	31.15 0.70 -14.15	31.27 0.59 -18.05	32.15 0.65 -18.51	35.49 0.85 -20.19	37.66 1.30 -15.71	47.21 1.27 -25.15	38.86 1.10 -16.92	32.46 0.63 -16.57	30.13 0.87 -14.54	27.28 0.87 -10.95

EAST RIVER___6 23660	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.36 0.61 -20.72	36.28 0.78 -18.56	38.99 0.82 -20.73	36.07 0.78 -17.62	35.99 0.69 -19.55	34.76 0.69 -18.26	33.64 0.79 -16.42	31.97 0.82 -13.37	31.23 0.78 -14.15	31.83 0.62 -18.59	36.37 0.65 -22.74	41.50 0.74 -26.32	45.06 1.01 -23.40	47.56 1.04 -25.73	43.62 1.04 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
EAST RIVER___7 23524	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.36 0.61 -20.72	36.28 0.78 -18.56	38.99 0.82 -20.73	36.07 0.78 -17.62	35.99 0.69 -19.55	34.76 0.69 -18.26	33.64 0.79 -16.42	31.97 0.82 -13.37	31.23 0.78 -14.15	31.83 0.62 -18.59	36.37 0.65 -22.74	41.50 0.74 -26.32	45.06 1.01 -23.40	47.56 1.04 -25.73	43.62 1.04 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.21 0.26 -20.29	25.76 0.24 -19.86	24.44 0.24 -18.54	23.68 0.24 -17.77	23.99 0.26 -17.64	26.83 0.39 -17.54	34.29 0.57 -20.69	36.21 0.73 -18.54	38.90 0.75 -20.70	36.02 0.74 -17.60	35.93 0.65 -19.53	34.70 0.65 -18.24	33.56 0.72 -16.40	31.90 0.76 -13.36	31.15 0.72 -14.14	31.76 0.57 -18.56	36.27 0.57 -22.71	41.38 0.65 -26.29	44.96 0.93 -23.38	47.43 0.94 -25.70	43.52 0.96 -21.72	34.11 0.58 -18.26	29.95 0.71 -14.52	27.07 0.66 -10.93
EAST_HAMPTON___DIESEL 23722	26.40 0.42 -20.32	25.92 0.37 -19.89	24.66 0.43 -18.57	23.85 0.39 -17.79	24.17 0.41 -17.66	27.12 0.66 -17.57	31.86 0.49 -18.34	32.59 0.69 -14.96	35.81 0.92 -17.44	34.92 0.81 -16.43	34.29 0.76 -15.37	31.89 0.71 -14.30	31.54 0.81 -12.68	31.22 0.76 -14.15	31.15 0.70 -18.05	31.27 0.59 -18.51	32.15 0.65 -20.19	35.49 0.85 -20.19	37.66 1.30 -15.71	47.21 1.27 -25.15	38.86 1.10 -16.92	32.46 0.63 -16.57	30.14 0.88 -14.54	27.28 0.87 -10.95
EAST_PULASKI___ESR 323781	7.33 -0.03 -1.70	7.28 -0.05 -1.67	7.18 -0.04 -1.56	7.13 -0.03 -1.49	7.56 -0.02 -1.48	10.43 -0.01 -1.55	15.11 0.00 -2.09	18.79 -0.02 -1.87	19.33 -0.07 -1.95	19.34 -0.11 -1.77	17.58 -0.14 -1.97	17.52 -0.13 -1.84	17.95 -0.15 -1.66	18.95 -0.18 -1.35	17.56 -0.16 -1.43	14.39 -0.11 -1.88	15.17 -0.10 -2.30	16.99 -0.12 -2.66	22.95 -0.08 -2.38	23.34 -0.06 -2.61	23.04 0.00 -2.20	17.09 -0.03 -1.85	16.13 -0.06 -1.47	16.52 -0.06 -1.11
EAST_RIVER___1 323558	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
EAST_RIVER___2 323559	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.86 0.40 -17.56	34.36 0.61 -20.72	36.28 0.78 -18.56	38.99 0.82 -20.73	36.07 0.78 -17.62	35.99 0.69 -19.55	34.76 0.69 -18.26	33.64 0.79 -16.42	31.97 0.82 -13.37	31.23 0.78 -14.15	31.83 0.62 -18.59	36.37 0.65 -22.74	41.50 0.74 -26.32	45.06 1.01 -23.40	47.56 1.04 -25.73	43.62 1.04 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
EAST___DELAWARE_HYD 23607	25.30 0.11 -19.53	24.87 0.10 -19.12	23.60 0.10 -17.84	22.86 0.09 -17.10	23.17 0.10 -16.98	25.92 0.14 -16.88	33.22 0.27 -19.92	35.14 0.37 -17.83	37.82 0.44 -19.94	35.03 0.42 -16.93	34.91 0.38 -18.79	33.72 0.36 -17.54	32.23 0.02 -15.77	30.59 -0.04 -12.85	29.90 0.00 -13.60	30.50 0.01 -17.86	34.82 -0.01 -21.85	39.75 0.01 -25.29	43.18 0.04 -22.49	45.61 0.08 -24.73	42.26 0.52 -20.90	33.06 0.23 -17.57	28.98 0.29 -13.97	26.27 0.28 -10.52
EIGHT_POINT___WT_PWR 323820	10.23 0.06 -4.50	10.11 0.05 -4.41	9.87 0.09 -4.11	9.77 0.16 -3.94	10.23 0.22 -3.91	13.19 0.30 -3.99	18.43 0.36 -5.05	21.78 0.36 -4.49	22.21 0.12 -4.64	22.00 0.07 -4.26	20.54 0.06 -4.73	20.27 0.05 -4.41	20.41 -0.02 -3.99	20.94 -0.09 -3.25	19.68 -0.05 -3.44	17.09 -0.05 -4.51	18.43 -0.08 -5.52	20.72 -0.12 -6.39	42.24 -0.02 -21.61	40.71 -0.04 -19.96	36.66 0.17 -15.66	19.75 0.08 -4.41	18.28 0.06 -3.51	18.11 0.00 -2.64
ELEC_TRO_TEK 24086	26.28 0.30 -20.32	25.81 0.27 -19.89	24.50 0.28 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	33.64 0.33 -20.29	35.29 0.42 -17.92	38.12 0.52 -20.15	35.57 0.48 -17.42	35.45 0.46 -19.24	34.02 0.46 -17.75	33.01 0.53 -16.05	31.56 0.53 -13.25	30.96 0.51 -14.16	31.54 0.42 -18.49	35.39 0.40 -22.00	40.19 0.49 -25.25	43.41 0.74 -22.02	47.17 0.75 -25.63	42.43 0.71 -20.88	33.64 0.40 -17.98	29.83 0.57 -14.54	27.04 0.62 -10.95
ELLENBURG_WT_PWR 323604	5.41 -0.24 0.01	5.41 -0.24 0.00	5.43 -0.23 0.00	5.42 -0.26 0.00	5.81 -0.29 0.00	7.93 -0.42 0.55	12.57 -0.46 0.00	16.50 -0.44 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.53 -0.22 0.00	15.56 -0.25 0.00	16.16 -0.28 0.00	17.46 -0.32 0.00	15.97 -0.33 0.00	12.39 -0.24 0.00	12.81 -0.17 0.00	14.36 -0.09 0.00	20.46 -0.19 0.00	20.65 -0.14 0.00	20.65 -0.19 0.00	15.22 -0.05 0.00	14.54 -0.18 0.00	15.29 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.20 -0.06 -3.59	9.10 -0.07 -3.52	8.90 -0.05 -3.28	8.83 0.01 -3.15	9.26 0.04 -3.12	12.17 -0.04 -3.32	16.89 -0.39 -4.25	19.93 -0.74 -3.74	20.42 -0.91 -3.89	20.35 -0.87 -3.55	19.09 -0.60 -3.94	18.85 -0.63 -3.68	19.04 -0.72 -3.33	19.62 -0.87 -2.71	18.43 -0.73 -2.87	15.87 -0.53 -3.77	16.99 -0.60 -4.61	19.01 -0.77 -5.33	20.15 -1.03 -0.53	21.28 -1.06 -1.54	21.52 -0.94 -1.62	18.31 -0.64 -3.69	17.09 -0.56 -2.93	17.09 -0.59 -2.21
EMPIRE_CC_1 323656	31.72 0.20 -25.86	31.17 0.20 -25.31	29.48 0.19 -23.63	28.51 0.19 -22.64	28.79 0.21 -22.48	31.56 0.32 -22.35	39.84 0.49 -26.32	41.17 0.58 -23.66	44.22 0.63 -26.15	40.75 0.62 -22.46	41.23 0.57 -24.92	39.67 0.59 -23.27	37.98 0.62 -20.92	35.48 0.66 -17.04	34.94 0.60 -18.04	36.78 0.47 -23.69	42.44 0.48 -28.98	48.53 0.55 -33.54	51.12 0.76 -29.71	54.23 0.77 -32.67	49.22 0.77 -27.61	39.07 0.59 -23.21	33.72 0.54 -18.46	29.94 0.57 -13.90
EMPIRE_CC_2 323658	31.72 0.20 -25.86	31.17 0.20 -25.31	29.48 0.19 -23.63	28.51 0.19 -22.64	28.79 0.21 -22.48	31.56 0.32 -22.35	39.84 0.49 -26.32	41.17 0.58 -23.66	44.22 0.63 -26.15	40.75 0.62 -22.46	41.23 0.57 -24.92	39.67 0.59 -23.27	37.98 0.62 -20.92	35.48 0.66 -17.04	34.94 0.60 -18.04	36.78 0.47 -23.69	42.44 0.48 -28.98	48.53 0.55 -33.54	51.12 0.76 -29.71	54.23 0.77 -32.67	49.22 0.77 -27.61	39.07 0.59 -23.21	33.72 0.54 -18.46	29.94 0.57 -13.90
ERIE_WT_PWR 323693	9.29 -0.06 -3.68	9.18 -0.07 -3.60	8.98 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.24 -0.04 -3.39	16.97 -0.38 -4.32	20.06 -0.70 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.22 -0.55 -4.02	18.98 -0.58 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.12 -0.57 -4.70	19.17 -0.72 -5.45	20.55 -0.97 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.43 -0.58 -3.75	17.17 -0.53 -2.98	17.16 -0.56 -2.24

ETNA_115_KV_TB1_REV_LBMP_C 345029	10.70 0.20 -4.84	10.58 0.19 -4.74	10.28 0.19 -4.43	10.13 0.22 -4.24	10.56 0.25 -4.21	13.48 0.37 -4.21	18.91 0.59 -5.30	22.43 0.74 -4.75	22.83 0.66 -4.72	22.80 0.62 -4.51	21.18 0.43 -5.00	20.91 0.43 -4.67	21.08 0.43 -4.22	21.66 0.44 -3.43	20.35 0.42 -3.64	17.74 0.34 -4.77	19.19 0.36 -5.84	21.64 0.43 -6.76	27.99 0.72 -6.62	28.61 0.71 -7.11	27.65 0.85 -5.96	20.45 0.52 -4.67	18.92 0.48 -3.71	18.73 0.46 -2.80
E_CANADA_CAP_HY 24051	40.22 0.39 -34.16	39.48 0.38 -33.44	37.24 0.36 -31.22	35.96 0.37 -29.91	36.20 0.41 -29.70	39.04 0.62 -29.53	48.76 0.98 -34.76	49.70 1.30 -31.46	52.20 1.73 -33.03	48.87 1.33 -29.87	50.12 1.23 -33.14	47.93 1.17 -30.95	45.41 1.15 -27.82	41.69 1.24 -22.66	41.43 1.14 -23.99	45.01 0.88 -31.50	52.48 0.96 -38.54	60.18 1.13 -44.61	61.62 1.73 -39.24	65.67 1.72 -43.15	59.12 1.81 -36.47	47.23 1.31 -30.66	40.25 1.15 -24.38	34.92 1.10 -18.35
E_CANADA_MHWK_HY 24050	5.88 -0.21 -0.42	5.85 -0.21 -0.42	5.83 -0.22 -0.39	5.83 -0.21 -0.37	6.25 -0.22 -0.37	8.97 -0.29 -0.37	13.10 -0.39 -0.46	16.88 -0.47 -0.42	17.43 -0.45 -0.44	17.57 -0.49 -0.39	15.78 -0.41 -0.44	15.86 -0.36 -0.41	16.43 -0.38 -0.37	17.71 -0.37 -0.30	16.27 -0.34 -0.32	12.79 -0.25 -0.42	13.23 -0.26 -0.51	14.75 -0.29 -0.59	20.78 -0.39 -0.53	21.03 -0.33 -0.57	21.09 -0.23 -0.49	15.49 -0.18 -0.41	14.84 -0.21 -0.32	15.45 -0.26 -0.24
E_FISHKILL___LBMP 23776	26.44 0.23 -20.55	25.98 0.21 -20.11	24.65 0.21 -18.78	23.87 0.21 -17.99	24.18 0.23 -17.86	27.01 0.35 -17.77	34.47 0.49 -20.96	36.33 0.63 -18.77	39.04 0.65 -20.95	36.13 0.64 -17.82	36.09 0.57 -19.77	34.83 0.55 -18.46	33.66 0.62 -16.60	31.96 0.66 -13.52	31.23 0.62 -14.31	31.91 0.49 -18.79	36.47 0.49 -22.99	41.62 0.56 -26.61	45.10 0.78 -23.66	47.62 0.81 -26.02	43.66 0.83 -21.99	34.27 0.52 -18.49	30.04 0.62 -14.70	27.13 0.59 -11.07
FALCON___SEABRD_CC1 323796	5.45 -0.20 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.98 -0.37 0.55	12.66 -0.36 0.00	16.62 -0.32 0.00	17.34 -0.10 0.00	17.57 -0.11 0.00	15.64 -0.11 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.49 -0.14 0.00	12.93 -0.05 0.00	14.49 0.04 0.00	20.65 0.00 0.00	20.85 0.06 0.00	20.83 0.00 0.00	15.36 0.09 0.00	14.64 -0.07 0.00	15.39 -0.08 0.00
FALCON___SEABRD_CC2 323797	5.45 -0.20 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.98 -0.37 0.55	12.66 -0.36 0.00	16.62 -0.32 0.00	17.34 -0.10 0.00	17.57 -0.11 0.00	15.64 -0.11 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.49 -0.14 0.00	12.93 -0.05 0.00	14.49 0.04 0.00	20.65 0.00 0.00	20.85 0.06 0.00	20.83 0.00 0.00	15.36 0.09 0.00	14.64 -0.07 0.00	15.39 -0.08 0.00
FAR ROCKAWAY___4 23548	26.34 0.36 -20.32	25.87 0.33 -19.89	24.57 0.34 -18.57	23.78 0.32 -17.79	24.09 0.34 -17.66	26.98 0.52 -17.57	34.23 0.44 -20.76	36.16 0.61 -18.61	38.87 0.65 -20.78	35.95 0.64 -17.64	35.95 0.61 -19.58	34.70 0.59 -18.31	33.55 0.66 -16.45	31.84 0.68 -13.38	31.07 0.62 -14.16	31.72 0.49 -18.60	36.28 0.49 -22.81	41.32 0.46 -26.42	44.88 0.70 -23.53	47.27 0.73 -25.75	43.43 0.77 -21.83	34.16 0.58 -18.31	29.99 0.74 -14.54	27.21 0.79 -10.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.25 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.96 0.66 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.02 0.97 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.96 0.66 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.60 1.02 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.61 0.76 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.81 0.59 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.11 0.57 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
FARRAGUT___LBMP 323566	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	30.01 0.75 -14.54	27.10 0.68 -10.95
FENNER___WINDPWR 24204	8.50 0.13 -2.71	8.43 0.12 -2.65	8.26 0.12 -2.47	8.18 0.14 -2.37	8.61 0.16 -2.35	11.52 0.24 -2.38	16.47 0.40 -3.04	20.18 0.53 -2.72	20.70 0.44 -2.82	20.66 0.41 -2.58	18.95 0.33 -2.87	18.82 0.33 -2.68	19.20 0.35 -2.42	20.11 0.36 -1.97	18.71 0.33 -2.09	15.63 0.27 -2.74	16.62 0.29 -3.35	18.64 0.32 -3.88	24.62 0.52 -3.45	25.09 0.52 -3.77	24.71 0.69 -3.19	18.39 0.44 -2.68	17.23 0.38 -2.13	17.43 0.36 -1.61
FIBERTEK___ENERGY 23856	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
FITZPATRICK___ 23598	7.06 -0.05 -1.44	7.01 -0.05 -1.41	6.93 -0.05 -1.32	6.90 -0.03 -1.26	7.32 -0.03 -1.25	10.10 -0.04 -1.24	14.79 -0.08 -1.85	18.47 -0.12 -1.65	19.02 -0.16 -1.73	19.04 -0.19 -1.57	17.33 -0.16 -1.74	17.26 -0.17 -1.62	17.68 -0.18 -1.42	18.76 -0.18 -1.16	17.36 -0.16 -1.23	14.10 -0.14 -1.61	14.80 -0.16 -1.97	16.55 -0.17 -2.28	22.45 -0.23 -2.03	22.87 -0.21 -2.29	22.62 -0.14 -1.93	16.75 -0.14 -1.62	15.89 -0.12 -1.29	16.35 -0.09 -0.97
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.34 0.24 -20.43	25.88 0.22 -20.00	24.55 0.22 -18.67	23.78 0.22 -17.89	24.09 0.23 -17.76	26.90 0.34 -17.67	34.39 0.56 -20.81	36.32 0.74 -18.63	39.00 0.75 -20.80	36.12 0.76 -17.69	36.02 0.65 -19.63	34.79 0.65 -18.33	33.61 0.69 -16.48	31.90 0.69 -13.42	31.17 0.67 -14.21	31.83 0.54 -18.66	36.33 0.52 -22.83	41.47 0.61 -26.42	45.01 0.87 -23.50	47.54 0.91 -25.84	43.63 0.96 -21.84	34.20 0.58 -18.36	29.93 0.62 -14.60	27.09 0.63 -10.99

FORT ORANGE____ 23900	32.33 0.24 -26.42	31.75 0.23 -25.87	30.03 0.22 -24.15	29.04 0.23 -23.14	29.32 0.25 -22.97	32.10 0.36 -22.84	40.35 0.44 -26.89	41.59 0.54 -24.11	44.67 0.59 -26.63	41.16 0.60 -22.89	41.68 0.54 -25.39	40.09 0.57 -23.71	38.35 0.59 -21.32	35.78 0.64 -17.36	35.26 0.59 -18.38	37.22 0.45 -24.14	42.95 0.44 -29.53	49.11 0.49 -34.18	51.72 0.72 -30.35	54.88 0.71 -33.38	49.77 0.73 -28.21	39.54 0.57 -23.71	34.08 0.50 -18.86	30.30 0.63 -14.20
FORT_DRUM_COGEN 23780	6.79 -0.10 -1.22	6.73 -0.11 -1.19	6.66 -0.11 -1.11	6.63 -0.10 -1.06	7.05 -0.10 -1.05	10.06 -0.12 -1.29	14.45 -0.05 -1.47	18.22 -0.03 -1.32	18.70 -0.12 -1.38	18.67 -0.25 -1.25	16.84 -0.30 -1.39	16.82 -0.28 -1.30	17.26 -0.35 -1.17	18.36 -0.37 -0.95	16.93 -0.37 -1.01	13.70 -0.25 -1.33	14.41 -0.19 -1.62	16.16 -0.16 -1.88	22.23 -0.10 -1.68	22.56 -0.06 -1.84	22.47 0.08 -1.55	16.60 0.03 -1.30	15.62 -0.13 -1.04	16.03 -0.22 -0.78
FPL_FAR_ROCK_GT1 24212	26.34 0.36 -20.32	25.87 0.33 -19.89	24.57 0.34 -18.57	23.78 0.32 -17.79	24.09 0.34 -17.66	26.98 0.52 -17.57	34.23 0.44 -20.76	36.16 0.61 -18.61	38.87 0.65 -20.78	35.95 0.64 -17.64	35.95 0.61 -19.58	34.70 0.59 -18.31	33.55 0.66 -16.45	31.84 0.68 -13.38	31.07 0.62 -14.16	31.72 0.49 -18.60	36.28 0.49 -22.81	41.32 0.46 -26.42	44.88 0.70 -23.53	47.27 0.73 -25.75	43.43 0.77 -21.83	34.16 0.58 -18.31	29.99 0.74 -14.54	27.21 0.79 -10.95
FPL_FAR_ROCK_GT2 23815	26.34 0.36 -20.32	25.87 0.33 -19.89	24.57 0.34 -18.57	23.78 0.32 -17.79	24.09 0.34 -17.66	26.98 0.52 -17.57	34.23 0.44 -20.76	36.16 0.61 -18.61	38.87 0.65 -20.78	35.95 0.64 -17.64	35.95 0.61 -19.58	34.70 0.59 -18.31	33.55 0.66 -16.45	31.84 0.68 -13.38	31.07 0.62 -14.16	31.72 0.49 -18.60	36.28 0.49 -22.81	41.32 0.46 -26.42	44.88 0.70 -23.53	47.27 0.73 -25.75	43.43 0.77 -21.83	34.16 0.58 -18.31	29.99 0.74 -14.54	27.21 0.79 -10.95
FRANKLIN_FALL_HYD 24054	5.40 -0.24 0.02	5.42 -0.24 0.00	5.44 -0.22 0.00	5.42 -0.25 0.00	5.82 -0.28 0.00	7.87 -0.41 0.62	12.59 -0.43 0.00	16.53 -0.41 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.52 -0.24 0.00	15.54 -0.27 0.00	16.14 -0.30 0.00	17.46 -0.32 0.00	15.95 -0.34 0.00	12.36 -0.27 0.00	12.80 -0.18 0.00	14.34 -0.10 0.00	20.40 -0.25 0.00	20.60 -0.19 0.00	20.63 -0.21 0.00	15.19 -0.08 0.00	14.47 -0.25 0.00	15.21 -0.26 0.00
FREEPORT_EQUS_GT1 23764	26.31 0.33 -20.32	25.84 0.30 -19.89	24.54 0.31 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	32.43 0.33 -19.08	33.52 0.44 -16.15	36.56 0.57 -18.54	35.03 0.53 -16.83	34.63 0.50 -18.37	32.65 0.51 -16.33	32.04 0.59 -15.01	31.29 0.60 -12.91	31.02 0.57 -14.15	31.31 0.45 -18.23	33.36 0.45 -19.93	37.23 0.55 -22.24	39.56 0.80 -18.11	46.94 0.81 -25.33	40.03 0.77 -18.43	32.81 0.44 -17.10	29.89 0.63 -14.54	27.12 0.70 -10.95
FREEPORT____CT2 23818	26.31 0.33 -20.32	25.84 0.30 -19.89	24.54 0.31 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	32.43 0.33 -19.08	33.52 0.44 -16.15	36.56 0.57 -18.54	35.03 0.53 -16.83	34.63 0.50 -18.37	32.65 0.51 -16.33	32.04 0.59 -15.01	31.29 0.60 -12.91	31.02 0.57 -14.15	31.31 0.45 -18.23	33.36 0.45 -19.93	37.23 0.55 -22.24	39.56 0.80 -18.11	46.94 0.81 -25.33	40.03 0.77 -18.43	32.81 0.44 -17.10	29.89 0.63 -14.54	27.12 0.70 -10.95
FULTON COGEN____ 23766	7.53 0.01 -1.85	7.47 0.00 -1.81	7.35 0.00 -1.69	7.31 0.02 -1.62	7.74 0.03 -1.61	10.54 0.05 -1.60	15.38 0.08 -2.28	19.06 0.09 -2.04	19.61 0.03 -2.13	19.62 0.02 -1.93	17.87 -0.03 -2.15	17.78 -0.03 -2.00	18.21 -0.03 -1.81	19.22 -0.04 -1.47	17.82 -0.03 -1.56	14.65 -0.03 -2.05	15.45 -0.04 -2.51	17.31 -0.03 -2.90	23.25 0.00 -2.60	23.64 0.00 -2.85	23.30 0.06 -2.40	17.29 0.00 -2.02	16.33 0.00 -1.61	16.71 0.03 -1.21
FULTON____LFGE 323630	38.83 0.53 -32.64	38.11 0.50 -31.95	35.95 0.47 -29.82	34.72 0.47 -28.58	34.98 0.51 -28.37	37.92 0.82 -28.21	47.51 1.29 -33.20	48.77 1.75 -30.09	51.40 1.88 -32.07	47.70 1.47 -28.56	48.80 1.35 -31.69	46.64 1.23 -29.59	44.26 1.22 -26.60	40.78 1.33 -21.67	40.46 1.22 -22.94	43.72 0.97 -30.12	50.89 1.05 -36.85	58.37 1.27 -42.65	60.09 1.96 -37.47	63.98 1.98 -41.21	58.12 2.46 -34.83	46.34 1.80 -29.28	39.55 1.54 -23.28	34.49 1.49 -17.53
G.F.CEMENT____DRP 24184	35.35 0.26 -29.43	34.69 0.23 -28.81	32.75 0.20 -26.89	31.65 0.20 -25.77	31.91 0.23 -25.58	34.70 0.37 -25.43	43.59 0.64 -29.92	44.96 0.91 -27.11	48.32 1.10 -29.78	44.58 1.17 -25.74	45.38 1.07 -28.55	43.55 1.08 -26.67	41.38 0.97 -23.97	38.37 1.07 -19.52	37.93 0.96 -20.67	40.49 0.72 -27.14	46.95 0.77 -33.21	53.76 0.88 -38.43	55.69 1.26 -33.78	59.19 1.25 -37.15	53.46 1.23 -31.40	42.57 0.92 -26.39	36.44 0.74 -20.99	31.97 0.70 -15.80
GARDENVILLE____LBMP 24039	9.26 -0.06 -3.66	9.16 -0.08 -3.59	8.95 -0.06 -3.35	8.88 0.01 -3.21	9.32 0.04 -3.18	12.22 -0.04 -3.37	16.94 -0.39 -4.31	20.04 -0.71 -3.81	20.53 -0.87 -3.96	20.44 -0.85 -3.62	19.18 -0.58 -4.01	18.94 -0.62 -3.75	19.14 -0.69 -3.39	19.69 -0.85 -2.76	18.50 -0.72 -2.92	15.95 -0.52 -3.84	17.08 -0.60 -4.69	19.13 -0.75 -5.43	20.03 -1.01 -0.40	21.22 -1.02 -1.45	21.50 -0.90 -1.56	18.39 -0.61 -3.74	17.13 -0.56 -2.97	17.12 -0.59 -2.24
GENERAL____MILLS 23808	9.28 -0.06 -3.68	9.18 -0.08 -3.60	8.97 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.23 -0.04 -3.39	16.97 -0.38 -4.32	20.04 -0.71 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.21 -0.57 -4.02	18.96 -0.60 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.10 -0.58 -4.70	19.15 -0.74 -5.45	20.53 -0.99 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.42 -0.60 -3.75	17.17 -0.53 -2.98	17.14 -0.57 -2.24
GE_PLASTICS____DRP 24183	31.71 0.19 -25.85	31.15 0.19 -25.31	29.48 0.19 -23.63	28.51 0.20 -22.64	28.79 0.21 -22.48	31.54 0.30 -22.35	39.77 0.43 -26.31	40.96 0.53 -23.49	43.99 0.56 -25.99	40.54 0.57 -22.30	41.00 0.50 -24.74	39.44 0.52 -23.11	37.75 0.54 -20.77	35.29 0.59 -16.92	34.75 0.54 -17.91	36.57 0.42 -23.52	42.17 0.42 -28.78	48.20 0.45 -33.31	51.01 0.66 -29.70	54.10 0.65 -32.67	49.11 0.67 -27.61	38.98 0.50 -23.21	33.66 0.48 -18.46	29.86 0.49 -13.89
GILBOA____1 23756	25.09 0.15 -19.28	24.70 0.17 -18.87	23.47 0.19 -17.62	22.75 0.20 -16.88	23.07 0.22 -16.76	25.84 0.28 -16.67	33.03 0.34 -19.67	34.96 0.42 -17.60	37.56 0.42 -19.70	34.81 0.42 -16.71	34.67 0.38 -18.54	33.50 0.38 -17.31	32.42 0.41 -15.57	30.89 0.43 -12.68	30.11 0.39 -13.42	30.57 0.32 -17.63	34.86 0.31 -21.56	39.72 0.32 -24.96	43.32 0.45 -22.21	45.67 0.46 -24.42	41.98 0.50 -20.64	32.98 0.37 -17.35	28.91 0.40 -13.80	26.25 0.39 -10.39
GILBOA____2 23757	25.09 0.15 -19.28	24.70 0.17 -18.87	23.47 0.19 -17.62	22.75 0.20 -16.88	23.07 0.22 -16.76	25.84 0.28 -16.67	33.03 0.34 -19.67	34.96 0.42 -17.60	37.56 0.42 -19.70	34.81 0.42 -16.71	34.67 0.38 -18.54	33.50 0.38 -17.31	32.42 0.41 -15.57	30.89 0.43 -12.68	30.11 0.39 -13.42	30.57 0.32 -17.63	34.86 0.31 -21.56	39.72 0.32 -24.96	43.32 0.45 -22.21	45.67 0.46 -24.42	41.98 0.50 -20.64	32.98 0.37 -17.35	28.91 0.40 -13.80	26.25 0.39 -10.39

GILBOA___3 23758	25.09 0.15 -19.28	24.70 0.17 -18.87	23.47 0.19 -17.62	22.75 0.20 -16.88	23.07 0.22 -16.76	25.84 0.28 -16.67	33.03 0.34 -19.67	34.96 0.42 -17.60	37.56 0.42 -19.70	34.81 0.42 -16.71	34.67 0.38 -18.54	33.50 0.38 -17.31	32.42 0.41 -15.57	30.89 0.43 -12.68	30.11 0.39 -13.42	30.57 0.32 -17.63	34.86 0.31 -21.56	39.72 0.32 -24.96	43.32 0.45 -22.21	45.67 0.46 -24.42	41.98 0.50 -20.64	32.98 0.37 -17.35	28.91 0.40 -13.80	26.25 0.39 -10.39
GILBOA___4 23759	25.09 0.15 -19.28	24.70 0.17 -18.87	23.47 0.19 -17.62	22.75 0.20 -16.88	23.07 0.22 -16.76	25.84 0.28 -16.67	33.03 0.34 -19.67	34.96 0.42 -17.60	37.56 0.42 -19.70	34.81 0.42 -16.71	34.67 0.38 -18.54	33.50 0.38 -17.31	32.42 0.41 -15.57	30.89 0.43 -12.68	30.11 0.39 -13.42	30.57 0.32 -17.63	34.86 0.31 -21.56	39.72 0.32 -24.96	43.32 0.45 -22.21	45.67 0.46 -24.42	41.98 0.50 -20.64	32.98 0.37 -17.35	28.91 0.40 -13.80	26.25 0.39 -10.39
GILBOA___ 23599	25.09 0.15 -19.28	24.70 0.17 -18.87	23.47 0.19 -17.62	22.75 0.20 -16.88	23.07 0.22 -16.76	25.84 0.28 -16.67	33.03 0.34 -19.67	34.96 0.42 -17.60	37.56 0.42 -19.70	34.81 0.42 -16.71	34.67 0.38 -18.54	33.50 0.38 -17.31	32.42 0.41 -15.57	30.89 0.43 -12.68	30.11 0.39 -13.42	30.57 0.32 -17.63	34.86 0.31 -21.56	39.72 0.32 -24.96	43.32 0.45 -22.21	45.67 0.46 -24.42	41.98 0.50 -20.64	32.98 0.37 -17.35	28.91 0.40 -13.80	26.25 0.39 -10.39
GINNA___ 23603	8.44 0.11 -2.66	8.36 0.10 -2.61	8.20 0.11 -2.43	8.15 0.15 -2.33	8.58 0.17 -2.31	11.45 0.28 -2.27	16.46 0.29 -3.15	20.07 0.34 -2.79	20.60 0.24 -2.91	20.59 0.27 -2.65	18.96 0.27 -2.94	18.84 0.28 -2.75	19.23 0.30 -2.50	20.08 0.27 -2.03	18.73 0.28 -2.15	15.71 0.25 -2.83	16.68 0.23 -3.46	18.68 0.23 -4.01	25.53 0.35 -4.53	25.81 0.31 -4.71	25.18 0.44 -3.90	18.30 0.29 -2.74	17.16 0.27 -2.18	17.36 0.25 -1.64
GLEN PARK___ 23778	6.84 -0.08 -1.26	6.78 -0.10 -1.23	6.70 -0.11 -1.14	6.67 -0.10 -1.10	7.09 -0.09 -1.09	10.09 -0.12 -1.31	14.52 -0.03 -1.52	18.30 0.00 -1.36	18.77 -0.10 -1.43	18.72 -0.25 -1.29	16.90 -0.28 -1.43	16.88 -0.27 -1.34	17.32 -0.33 -1.21	18.41 -0.36 -0.99	16.98 -0.36 -1.04	13.76 -0.24 -1.37	14.48 -0.18 -1.68	16.24 -0.14 -1.94	22.32 -0.06 -1.73	22.69 0.00 -1.90	22.58 0.15 -1.60	16.69 0.08 -1.35	15.70 -0.09 -1.07	16.09 -0.18 -0.81
GLENWOOD_IC_1_G5 23712	26.29 0.31 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.91 0.45 -17.57	33.41 0.49 -19.89	34.90 0.64 -17.32	37.77 0.72 -19.61	35.58 0.69 -17.22	35.36 0.66 -18.95	33.73 0.65 -17.27	32.86 0.72 -15.69	31.66 0.75 -13.13	31.15 0.70 -14.15	31.60 0.57 -18.40	34.84 0.56 -21.30	39.34 0.66 -24.23	42.31 0.95 -20.71	47.30 0.98 -25.53	41.87 0.98 -20.06	33.53 0.58 -17.68	29.98 0.72 -14.54	27.15 0.73 -10.95
GLENWOOD_IC_2_G1 23688	26.27 0.29 -20.32	25.81 0.27 -19.89	24.49 0.27 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	34.24 0.49 -20.72	36.15 0.64 -18.56	38.85 0.68 -20.73	35.95 0.65 -17.63	35.92 0.61 -19.55	34.69 0.62 -18.26	33.55 0.69 -16.42	31.87 0.71 -13.37	31.12 0.67 -14.16	31.76 0.54 -18.59	36.27 0.55 -22.74	41.40 0.63 -26.32	44.96 0.91 -23.41	47.44 0.91 -25.74	43.50 0.92 -21.75	34.10 0.55 -18.29	29.95 0.69 -14.54	27.10 0.68 -10.95
GLENWOOD_IC_3_G1 23689	26.27 0.29 -20.32	25.81 0.27 -19.89	24.49 0.27 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	34.24 0.49 -20.72	36.15 0.64 -18.56	38.85 0.68 -20.73	35.95 0.65 -17.63	35.92 0.61 -19.55	34.69 0.62 -18.26	33.55 0.69 -16.42	31.87 0.71 -13.37	31.12 0.67 -14.16	31.76 0.54 -18.59	36.27 0.55 -22.74	41.40 0.63 -26.32	44.96 0.91 -23.41	47.44 0.91 -25.74	43.50 0.92 -21.75	34.10 0.55 -18.29	29.95 0.69 -14.54	27.10 0.68 -10.95
GLENWOOD___4 23550	26.29 0.31 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.91 0.45 -17.57	33.41 0.49 -19.89	34.90 0.64 -17.32	37.77 0.72 -19.61	35.58 0.69 -17.22	35.36 0.66 -18.95	33.73 0.65 -17.27	32.86 0.72 -15.69	31.66 0.75 -13.13	31.15 0.70 -14.15	31.60 0.57 -18.40	34.84 0.56 -21.30	39.34 0.66 -24.23	42.31 0.95 -20.71	47.30 0.98 -25.53	41.87 0.98 -20.06	33.53 0.58 -17.68	29.98 0.72 -14.54	27.15 0.73 -10.95
GLENWOOD___5 23614	26.29 0.31 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.91 0.45 -17.57	33.41 0.49 -19.89	34.90 0.64 -17.32	37.77 0.72 -19.61	35.58 0.69 -17.22	35.36 0.66 -18.95	33.73 0.65 -17.27	32.86 0.72 -15.69	31.66 0.75 -13.13	31.15 0.70 -14.15	31.60 0.57 -18.40	34.84 0.56 -21.30	39.34 0.66 -24.23	42.31 0.95 -20.71	47.30 0.98 -25.53	41.87 0.98 -20.06	33.53 0.58 -17.68	29.98 0.72 -14.54	27.15 0.73 -10.95
GLOBAL GREEN_PORT_GT1 23814	26.39 0.41 -20.32	25.91 0.36 -19.89	24.65 0.42 -18.57	23.84 0.38 -17.79	24.16 0.40 -17.66	27.09 0.63 -17.57	31.82 0.46 -18.34	32.54 0.64 -14.96	35.76 0.87 -17.44	34.88 0.78 -16.43	34.26 0.72 -17.78	31.86 0.68 -15.37	31.51 0.77 -14.30	31.19 0.73 -12.68	31.11 0.67 -14.15	31.25 0.57 -18.05	32.13 0.64 -18.52	35.46 0.82 -20.20	37.62 1.26 -15.71	47.19 1.25 -25.15	38.86 1.10 -16.92	32.46 0.63 -16.57	30.13 0.87 -14.54	27.27 0.85 -10.95
GLOBE___DSASP 323697	8.93 -0.12 -3.40	8.83 -0.15 -3.32	8.64 -0.12 -3.10	8.58 -0.07 -2.97	9.01 -0.04 -2.95	11.81 -0.25 -3.17	16.37 -0.72 -4.06	19.28 -1.25 -3.60	19.77 -1.41 -3.74	19.69 -1.40 -3.41	18.48 -1.06 -3.79	18.26 -1.09 -3.54	18.44 -1.20 -3.20	18.98 -1.41 -2.61	17.85 -1.21 -2.76	15.39 -0.86 -3.62	16.45 -0.96 -4.43	18.39 -1.18 -5.13	19.92 -1.65 -0.92	20.96 -1.66 -1.84	21.10 -1.56 -1.83	17.68 -1.11 -3.53	16.54 -0.99 -2.81	16.64 -0.94 -2.12
GOETHSLN___LBMP 323567	26.22 0.24 -20.31	25.76 0.22 -19.89	24.44 0.22 -18.56	23.67 0.22 -17.79	23.99 0.23 -17.66	26.84 0.38 -17.56	34.30 0.56 -20.72	36.14 0.64 -18.56	38.83 0.66 -20.73	35.93 0.64 -17.62	35.85 0.55 -19.55	34.62 0.55 -18.26	33.51 0.66 -16.42	31.84 0.69 -13.37	31.12 0.67 -14.15	31.74 0.53 -18.59	36.24 0.52 -22.74	41.37 0.61 -26.32	44.88 0.83 -23.40	47.38 0.85 -25.73	43.46 0.87 -21.75	34.05 0.50 -18.28	29.95 0.69 -14.54	27.04 0.62 -10.95
GOODYEAR_LAKE_HYD 323669	12.24 0.24 -6.33	12.09 0.24 -6.19	11.69 0.24 -5.78	11.47 0.26 -5.54	11.88 0.29 -5.50	14.79 0.41 -5.49	20.24 0.63 -6.59	23.75 0.83 -5.98	20.30 1.81 -1.04	24.18 0.83 -5.68	22.78 0.72 -6.30	22.41 0.71 -5.88	22.46 0.72 -5.30	22.86 0.76 -4.31	21.56 0.70 -4.57	19.18 0.56 -6.00	20.89 0.57 -7.34	23.57 0.63 -8.49	29.07 0.95 -7.47	29.97 0.98 -8.20	28.81 1.04 -6.93	21.81 0.72 -5.83	20.03 0.68 -4.63	19.59 0.63 -3.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.66 0.12 -6.88	12.49 0.11 -6.73	12.06 0.12 -6.28	11.84 0.15 -6.02	12.24 0.17 -5.98	15.11 0.23 -5.99	20.64 0.30 -7.32	23.92 0.36 -6.63	24.41 0.33 -6.63	24.25 0.28 -6.29	22.95 0.22 -6.98	22.53 0.20 -6.52	22.53 0.21 -5.87	22.78 0.21 -4.79	21.57 0.21 -5.07	19.46 0.18 -6.65	21.29 0.17 -8.14	24.05 0.19 -9.42	28.35 0.31 -7.39	29.42 0.29 -8.34	28.35 0.39 -7.12	22.03 0.24 -6.52	20.14 0.23 -5.19	19.59 0.22 -3.91

GOUDEY___7 23579	12.66 0.12 -6.88	12.50 0.11 -6.73	12.07 0.12 -6.28	11.85 0.15 -6.02	12.25 0.18 -5.98	15.12 0.24 -5.99	20.66 0.31 -7.32	23.94 0.37 -6.63	24.43 0.35 -6.63	24.26 0.30 -6.29	22.97 0.24 -6.98	22.57 0.24 -6.52	22.54 0.23 -5.87	22.80 0.23 -4.79	21.59 0.23 -5.07	19.47 0.19 -6.65	21.30 0.18 -8.14	24.07 0.20 -9.42	28.37 0.33 -7.39	29.46 0.33 -8.34	28.37 0.42 -7.12	22.05 0.26 -6.52	20.16 0.25 -5.19	19.61 0.23 -3.91
GOUDEY___8 23580	12.66 0.12 -6.88	12.49 0.11 -6.73	12.06 0.12 -6.28	11.84 0.15 -6.02	12.24 0.17 -5.98	15.11 0.23 -5.99	20.64 0.30 -7.32	23.92 0.36 -6.63	24.41 0.33 -6.63	24.25 0.28 -6.29	22.95 0.22 -6.98	22.53 0.20 -6.52	22.53 0.21 -5.87	22.78 0.21 -4.79	21.57 0.21 -5.07	19.46 0.18 -6.65	21.29 0.17 -8.14	24.05 0.19 -9.42	28.35 0.31 -7.39	29.42 0.29 -8.34	28.35 0.39 -7.12	22.03 0.24 -6.52	20.14 0.23 -5.19	19.59 0.22 -3.91
GOWANUS_GT1_1 24077	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_2 24078	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_3 24079	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_4 24080	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_5 24084	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_6 24111	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_7 24112	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT1_8 24113	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_1 24114	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_2 24115	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_3 24116	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_4 24117	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_5 24118	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95

GOWANUS_GT2_6 24119	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_7 24120	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT2_8 24121	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_1 24122	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_2 24123	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_3 24124	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_4 24125	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_5 24126	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_6 24127	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_7 24128	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT3_8 24129	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_1 24130	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_2 24131	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_3 24132	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_4 24133	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95

GOWANUS_GT4_5 24134	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_6 24135	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_7 24136	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GOWANUS_GT4_8 24137	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GREENIDGE___3 23582	10.13 0.16 -4.31	10.02 0.15 -4.21	9.76 0.16 -3.93	9.65 0.20 -3.77	10.09 0.25 -3.74	13.04 0.37 -3.77	18.36 0.53 -4.81	21.83 0.61 -4.28	22.33 0.47 -4.42	22.16 0.42 -4.07	20.58 0.31 -4.51	20.36 0.33 -4.21	20.56 0.31 -3.81	21.19 0.30 -3.11	19.89 0.31 -3.29	17.20 0.25 -4.32	18.51 0.25 -5.28	20.86 0.30 -6.11	33.00 0.56 -11.80	32.66 0.44 -11.43	30.70 0.69 -9.18	19.87 0.40 -4.21	18.42 0.35 -3.35	18.30 0.31 -2.52
GREENIDGE___4 23583	10.13 0.16 -4.31	10.02 0.15 -4.21	9.76 0.16 -3.93	9.65 0.20 -3.77	10.09 0.25 -3.74	13.04 0.37 -3.77	18.36 0.53 -4.81	21.83 0.61 -4.28	22.33 0.47 -4.42	22.16 0.42 -4.07	20.58 0.31 -4.51	20.36 0.33 -4.21	20.56 0.31 -3.81	21.19 0.30 -3.11	19.89 0.31 -3.29	17.20 0.25 -4.32	18.51 0.25 -5.28	20.86 0.30 -6.11	33.00 0.56 -11.80	32.66 0.44 -11.43	30.70 0.69 -9.18	19.87 0.40 -4.21	18.42 0.35 -3.35	18.30 0.31 -2.52
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
GRISSOM___SOLAR 323813	38.83 0.53 -32.64	38.11 0.50 -31.95	35.95 0.47 -29.82	34.72 0.47 -28.58	34.98 0.51 -28.37	37.92 0.82 -28.21	47.51 1.29 -33.20	48.77 1.75 -30.09	51.40 1.88 -32.07	47.70 1.47 -28.56	48.80 1.35 -31.69	46.64 1.23 -29.59	44.26 1.22 -26.60	40.78 1.33 -21.67	40.46 1.22 -22.94	43.72 0.97 -30.12	50.89 1.05 -36.85	58.37 1.27 -42.65	60.09 1.96 -37.47	63.98 1.98 -41.21	58.12 2.46 -34.83	46.34 1.80 -29.28	39.55 1.54 -23.28	34.49 1.49 -17.53
GROVEVILLE___HYD 323602	26.34 0.24 -20.43	25.88 0.22 -20.00	24.55 0.22 -18.67	23.78 0.22 -17.89	24.09 0.23 -17.76	26.90 0.34 -17.67	34.39 0.56 -20.81	36.32 0.74 -18.63	39.00 0.75 -20.80	36.12 0.76 -17.69	36.02 0.65 -19.63	34.79 0.65 -18.33	33.61 0.69 -16.48	31.90 0.69 -13.42	31.17 0.67 -14.21	31.83 0.54 -18.66	36.33 0.52 -22.83	41.47 0.61 -26.42	45.01 0.87 -23.50	47.54 0.91 -25.84	43.63 0.96 -21.84	34.20 0.58 -18.36	29.93 0.62 -14.60	27.09 0.63 -10.99
HAMPSHIRE___PAPER_HYD 323593	6.07 -0.25 -0.66	6.04 -0.25 -0.63	6.00 -0.25 -0.59	5.98 -0.26 -0.56	6.38 -0.28 -0.56	9.65 -0.41 -1.16	13.33 -0.47 -0.77	17.07 -0.56 -0.69	17.56 -0.61 -0.72	17.67 -0.65 -0.66	15.85 -0.63 -0.73	15.86 -0.63 -0.68	16.36 -0.69 -0.61	17.55 -0.73 -0.50	16.11 -0.72 -0.53	12.79 -0.53 -0.70	13.34 -0.49 -0.85	14.92 -0.51 -0.99	20.81 -0.72 -0.88	21.07 -0.69 -0.96	21.02 -0.62 -0.81	15.49 -0.46 -0.68	14.70 -0.56 -0.54	15.24 -0.63 -0.41
HARDSCRABBLE_WT_PWR 323673	5.88 -0.21 -0.42	5.85 -0.22 -0.42	5.83 -0.22 -0.39	5.83 -0.21 -0.37	6.25 -0.22 -0.37	8.97 -0.29 -0.37	13.11 -0.38 -0.46	16.90 -0.46 -0.42	17.47 -0.42 -0.44	17.64 -0.42 -0.39	15.86 -0.33 -0.44	15.93 -0.28 -0.41	16.53 -0.28 -0.37	17.80 -0.29 -0.30	16.35 -0.26 -0.32	12.87 -0.18 -0.42	13.31 -0.18 -0.51	14.83 -0.20 -0.59	20.91 -0.27 -0.53	21.14 -0.23 -0.57	21.20 -0.12 -0.49	15.55 -0.12 -0.41	14.90 -0.15 -0.32	15.51 -0.20 -0.24
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.57 0.25 -19.66	25.13 0.23 -19.25	23.85 0.23 -17.97	23.11 0.23 -17.22	23.43 0.24 -17.09	26.26 0.36 -17.00	33.64 0.56 -20.06	35.60 0.73 -17.93	38.19 0.70 -20.05	35.40 0.71 -17.03	35.25 0.61 -18.89	34.07 0.62 -17.64	32.97 0.67 -15.86	31.39 0.69 -12.92	30.64 0.67 -13.68	31.12 0.53 -17.96	35.47 0.52 -21.97	40.48 0.61 -25.43	44.11 0.85 -22.61	46.55 0.89 -24.86	42.81 0.96 -21.01	33.51 0.58 -17.66	29.41 0.65 -14.05	26.68 0.63 -10.58
HARZA MOOSE___RIVER 24016	6.56 0.02 -0.88	6.53 0.02 -0.86	6.47 0.01 -0.80	6.45 0.02 -0.77	6.89 0.03 -0.76	9.87 0.05 -0.93	14.21 0.17 -1.02	18.11 0.25 -0.91	18.56 0.16 -0.96	18.65 0.11 -0.87	16.76 0.05 -0.96	16.76 0.05 -0.90	17.27 0.02 -0.81	18.46 0.02 -0.66	17.00 0.00 -0.70	13.58 0.03 -0.92	14.16 0.05 -1.13	15.84 0.09 -1.31	22.00 0.19 -1.17	22.29 0.23 -1.27	22.31 0.39 -1.08	16.43 0.26 -0.90	15.58 0.15 -0.72	16.11 0.09 -0.54
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95
HEMPSTEAD____ 23647	26.30 0.32 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.05 0.29 -17.66	26.91 0.45 -17.57	32.81 0.36 -19.42	34.05 0.49 -16.62	37.04 0.61 -18.98	35.23 0.57 -16.99	34.90 0.54 -18.61	33.05 0.52 -16.72	32.35 0.62 -15.29	31.40 0.62 -13.00	31.03 0.59 -14.15	31.41 0.48 -18.30	33.94 0.47 -20.49	38.07 0.56 -23.06	40.67 0.83 -19.20	47.04 0.83 -25.42	40.74 0.79 -19.11	33.08 0.47 -17.35	29.89 0.63 -14.54	27.10 0.68 -10.95

HICKLING___1 23621	11.26 0.15 -5.45	11.12 0.13 -5.34	10.79 0.15 -4.98	10.64 0.20 -4.77	11.08 0.24 -4.74	14.01 0.33 -4.79	19.41 0.43 -5.95	22.70 0.46 -5.31	23.64 0.68 -5.52	23.36 0.65 -5.04	21.84 0.50 -5.59	21.53 0.51 -5.22	21.70 0.51 -4.76	22.19 0.53 -3.87	20.90 0.51 -4.10	18.42 0.40 -5.38	19.96 0.39 -6.59	22.52 0.45 -7.62	28.18 0.76 -6.77	28.94 0.73 -7.42	27.92 0.81 -6.27	21.02 0.49 -5.27	19.35 0.44 -4.19	19.03 0.40 -3.16
HICKLING___2 23622	11.26 0.15 -5.45	11.12 0.13 -5.34	10.79 0.15 -4.98	10.64 0.20 -4.77	11.08 0.24 -4.74	14.01 0.33 -4.79	19.41 0.43 -5.95	22.70 0.46 -5.31	23.64 0.68 -5.52	23.36 0.65 -5.04	21.84 0.50 -5.59	21.53 0.51 -5.22	21.70 0.51 -4.76	22.19 0.53 -3.87	20.90 0.51 -4.10	18.42 0.40 -5.38	19.96 0.39 -6.59	22.52 0.45 -7.62	28.18 0.76 -6.77	28.94 0.73 -7.42	27.92 0.81 -6.27	21.02 0.49 -5.27	19.35 0.44 -4.19	19.03 0.40 -3.16
HIGH FALLS___HY 23754	26.67 0.20 -20.81	26.21 0.18 -20.37	24.86 0.18 -19.02	24.07 0.18 -18.22	24.38 0.19 -18.09	27.16 0.28 -17.99	34.69 0.44 -21.22	36.51 0.58 -19.00	39.15 0.52 -21.19	36.20 0.49 -18.04	36.20 0.44 -20.01	34.92 0.43 -18.68	33.62 0.38 -16.80	31.82 0.36 -13.68	31.14 0.36 -14.49	31.95 0.30 -19.02	36.53 0.27 -23.27	41.71 0.33 -26.93	45.10 0.49 -23.96	47.70 0.56 -26.34	43.87 0.77 -22.26	34.39 0.41 -18.72	30.10 0.50 -14.88	27.16 0.48 -11.21
HILLBURN___GT 23639	25.73 0.26 -19.81	25.29 0.24 -19.39	24.00 0.24 -18.10	23.25 0.24 -17.34	23.57 0.26 -17.22	26.41 0.39 -17.12	33.80 0.57 -20.21	35.81 0.74 -18.13	38.42 0.72 -20.26	35.61 0.72 -17.21	35.48 0.63 -19.10	34.28 0.63 -17.83	33.16 0.69 -16.03	31.57 0.73 -13.06	30.82 0.70 -13.83	31.34 0.56 -18.15	35.74 0.55 -22.21	40.77 0.62 -25.71	44.38 0.87 -22.86	46.84 0.91 -25.14	43.06 0.98 -21.24	33.72 0.59 -17.86	29.61 0.69 -14.20	26.83 0.66 -10.69
HISHELDN_WT_PWR 323625	9.51 -0.08 -3.93	9.40 -0.10 -3.85	9.19 -0.06 -3.59	9.12 0.01 -3.44	9.55 0.04 -3.42	12.46 -0.01 -3.58	17.31 -0.26 -4.55	20.42 -0.54 -4.03	20.91 -0.72 -4.18	20.77 -0.73 -3.82	19.49 -0.50 -4.24	19.23 -0.54 -3.96	19.39 -0.62 -3.58	19.91 -0.78 -2.91	18.73 -0.65 -3.09	16.21 -0.47 -4.05	17.41 -0.53 -4.96	19.52 -0.66 -5.74	16.92 -0.87 2.86	18.60 -0.89 1.30	19.59 -0.75 0.50	18.68 -0.53 -3.95	17.38 -0.49 -3.14	17.31 -0.53 -2.37
HOLTSVILLE_IC_1 23690	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.72 0.28 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	35.00 0.37 -20.18	36.96 0.62 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
HOLTSVILLE_IC_10 23699	26.29 0.31 -20.32	25.80 0.26 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.28 -17.66	26.90 0.44 -17.57	31.54 0.16 -18.36	32.14 0.22 -14.98	35.32 0.40 -17.47	34.43 0.32 -16.44	33.86 0.31 -17.79	31.53 0.33 -15.39	31.13 0.38 -14.32	30.84 0.37 -12.68	30.80 0.36 -14.15	30.98 0.30 -18.05	31.88 0.35 -18.55	35.15 0.46 -20.25	37.15 0.74 -15.76	46.70 0.75 -25.16	38.39 0.60 -16.95	32.13 0.29 -16.58	29.80 0.54 -14.54	27.01 0.59 -10.95
HOLTSVILLE_IC_2 23691	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.72 0.28 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	35.00 0.37 -20.18	36.96 0.62 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
HOLTSVILLE_IC_3 23692	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.72 0.28 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	35.00 0.37 -20.18	36.96 0.62 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
HOLTSVILLE_IC_4 23693	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.72 0.28 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	35.00 0.37 -20.18	36.96 0.62 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
HOLTSVILLE_IC_5 23694	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.72 0.28 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	35.00 0.37 -20.18	36.96 0.62 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
HOLTSVILLE_IC_6 23695	26.29 0.31 -20.32	25.80 0.26 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.28 -17.66	26.90 0.44 -17.57	31.54 0.16 -18.36	32.14 0.22 -14.98	35.32 0.40 -17.47	34.43 0.32 -16.44	33.86 0.31 -17.79	31.53 0.33 -15.39	31.13 0.38 -14.32	30.84 0.37 -12.68	30.80 0.36 -14.15	30.98 0.30 -18.05	31.88 0.35 -18.55	35.15 0.46 -20.25	37.15 0.74 -15.76	46.70 0.75 -25.16	38.39 0.60 -16.95	32.13 0.29 -16.58	29.80 0.54 -14.54	27.01 0.59 -10.95
HOLTSVILLE_IC_7 23696	26.29 0.31 -20.32	25.80 0.26 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.28 -17.66	26.90 0.44 -17.57	31.54 0.16 -18.36	32.14 0.22 -14.98	35.32 0.40 -17.47	34.43 0.32 -16.44	33.86 0.31 -17.79	31.53 0.33 -15.39	31.13 0.38 -14.32	30.84 0.37 -12.68	30.80 0.36 -14.15	30.98 0.30 -18.05	31.88 0.35 -18.55	35.15 0.46 -20.25	37.15 0.74 -15.76	46.70 0.75 -25.16	38.39 0.60 -16.95	32.13 0.29 -16.58	29.80 0.54 -14.54	27.01 0.59 -10.95
HOLTSVILLE_IC_8 23697	26.29 0.31 -20.32	25.80 0.26 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.28 -17.66	26.90 0.44 -17.57	31.54 0.16 -18.36	32.14 0.22 -14.98	35.32 0.40 -17.47	34.43 0.32 -16.44	33.86 0.31 -17.79	31.53 0.33 -15.39	31.13 0.38 -14.32	30.84 0.37 -12.68	30.80 0.36 -14.15	30.98 0.30 -18.05	31.88 0.35 -18.55	35.15 0.46 -20.25	37.15 0.74 -15.76	46.70 0.75 -25.16	38.39 0.60 -16.95	32.13 0.29 -16.58	29.80 0.54 -14.54	27.01 0.59 -10.95
HOLTSVILLE_IC_9 23698	26.29 0.31 -20.32	25.80 0.26 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.28 -17.66	26.90 0.44 -17.57	31.54 0.16 -18.36	32.14 0.22 -14.98	35.32 0.40 -17.47	34.43 0.32 -16.44	33.86 0.31 -17.79	31.53 0.33 -15.39	31.13 0.38 -14.32	30.84 0.37 -12.68	30.80 0.36 -14.15	30.98 0.30 -18.05	31.88 0.35 -18.55	35.15 0.46 -20.25	37.15 0.74 -15.76	46.70 0.75 -25.16	38.39 0.60 -16.95	32.13 0.29 -16.58	29.80 0.54 -14.54	27.01 0.59 -10.95

HOWARD_WT_PWR 323690	10.29 0.06 -4.57	10.17 0.05 -4.47	9.92 0.09 -4.17	9.83 0.16 -4.00	10.28 0.22 -3.97	13.25 0.31 -4.04	18.52 0.39 -5.10	21.85 0.37 -4.54	22.29 0.16 -4.69	22.07 0.09 -4.31	20.63 0.10 -4.78	20.34 0.06 -4.47	20.49 0.02 -4.03	21.00 -0.07 -3.29	19.74 -0.03 -3.48	17.16 -0.04 -4.57	18.49 -0.08 -5.59	20.81 -0.10 -6.47	40.83 0.00 -20.18	39.52 -0.02 -18.75	35.77 0.19 -14.75	19.82 0.09 -4.46	18.33 0.06 -3.55	18.14 0.00 -2.67
HQ_GEN_CEDARS 23644	5.44 -0.20 0.02	5.46 -0.20 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.90 -0.39 0.60	12.54 -0.48 0.00	16.36 -0.58 0.00	16.89 -0.56 0.00	17.10 -0.57 0.00	15.23 -0.52 0.00	15.29 -0.52 0.00	15.90 -0.54 0.00	17.21 -0.57 0.00	15.74 -0.55 0.00	12.20 -0.43 0.00	12.57 -0.42 0.00	14.01 -0.43 0.00	19.97 -0.68 0.00	20.08 -0.71 0.00	20.10 -0.73 0.00	14.79 -0.47 0.00	14.17 -0.54 0.00	14.93 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	5.44 -0.20 0.02	5.46 -0.20 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.90 -0.39 0.60	12.54 -0.48 0.00	16.36 -0.58 0.00	16.89 -0.56 0.00	17.10 -0.57 0.00	15.23 -0.52 0.00	15.29 -0.52 0.00	15.90 -0.54 0.00	17.21 -0.57 0.00	15.74 -0.55 0.00	12.20 -0.43 0.00	12.57 -0.42 0.00	14.01 -0.43 0.00	19.97 -0.68 0.00	20.08 -0.71 0.00	20.10 -0.73 0.00	14.79 -0.47 0.00	14.17 -0.54 0.00	14.93 -0.54 0.00
HQ_GEN_IMPORT 323601	5.57 -0.09 0.00	5.57 -0.08 0.00	5.57 -0.09 0.00	5.57 -0.10 0.00	5.97 -0.12 0.00	8.61 -0.18 0.10	12.79 -0.23 0.00	16.67 -0.27 0.00	17.18 -0.26 0.00	17.41 -0.26 0.00	15.52 -0.24 0.00	15.57 -0.24 0.00	16.19 -0.25 0.00	17.51 -0.27 0.00	16.05 -0.24 0.00	12.44 -0.19 0.00	12.79 -0.19 0.00	14.24 -0.20 0.00	20.34 -0.31 0.00	20.48 -0.31 0.00	20.48 -0.35 0.00	15.04 -0.23 0.00	14.48 -0.24 0.00	15.22 -0.25 0.00
HQ_GEN_WHEEL 23651	5.57 -0.09 0.00	5.57 -0.08 0.00	5.57 -0.09 0.00	5.57 -0.10 0.00	5.97 -0.12 0.00	8.61 -0.18 0.10	12.79 -0.23 0.00	16.67 -0.27 0.00	17.18 -0.26 0.00	17.41 -0.26 0.00	15.52 -0.24 0.00	15.57 -0.24 0.00	16.19 -0.25 0.00	17.51 -0.27 0.00	16.05 -0.24 0.00	12.44 -0.19 0.00	12.79 -0.19 0.00	14.24 -0.20 0.00	20.34 -0.31 0.00	20.48 -0.31 0.00	20.48 -0.35 0.00	15.04 -0.23 0.00	14.48 -0.24 0.00	15.22 -0.25 0.00
HUDSON_AVE_GT_3 23810	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.36 0.61 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.98 0.68 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.82 0.61 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.60 1.02 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
HUDSON_AVE_GT_4 23540	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.36 0.61 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.98 0.68 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.82 0.61 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.60 1.02 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
HUDSON_AVE_GT_5 23657	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.36 0.61 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.98 0.68 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.82 0.61 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.60 1.02 -21.75	34.13 0.58 -18.28	30.02 0.76 -14.54	27.11 0.70 -10.95
HUDSON_AVE_10 24168	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.68 0.22 -17.79	23.99 0.24 -17.66	26.84 0.38 -17.56	34.32 0.57 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.29 0.57 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.54 0.96 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.08 0.66 -10.95
HUNTER_MOUNT___DRP 323613	30.47 0.24 -24.56	29.92 0.22 -24.05	28.31 0.20 -22.45	27.38 0.20 -21.51	27.68 0.23 -21.35	30.45 0.32 -21.23	38.57 0.53 -25.01	40.07 0.74 -22.38	43.06 0.82 -24.80	39.75 0.83 -21.25	40.05 0.72 -23.58	38.57 0.74 -22.02	36.95 0.72 -19.79	34.68 0.78 -16.12	34.08 0.72 -17.07	35.58 0.54 -22.41	40.93 0.53 -27.42	46.79 0.61 -31.74	49.79 0.91 -28.23	52.73 0.89 -31.05	47.95 0.87 -26.24	38.02 0.70 -22.06	32.76 0.50 -17.54	29.31 0.63 -13.21
HUNTINGTON_RES_REC 323705	26.27 0.29 -20.32	25.79 0.25 -19.89	24.50 0.27 -18.57	23.70 0.24 -17.79	24.01 0.26 -17.66	26.85 0.39 -17.57	31.51 0.13 -18.35	32.10 0.19 -14.98	35.26 0.33 -17.48	34.38 0.27 -16.45	33.82 0.27 -17.80	31.48 0.27 -15.40	31.11 0.35 -14.32	30.80 0.34 -12.68	30.77 0.33 -14.15	30.96 0.28 -18.06	31.83 0.29 -18.56	35.11 0.40 -20.27	37.04 0.64 -15.75	46.57 0.62 -25.16	38.28 0.50 -16.95	32.06 0.21 -16.58	29.69 0.43 -14.54	26.88 0.46 -10.95
HUNTLEY___63 23557	9.08 -0.05 -3.46	8.98 -0.06 -3.39	8.79 -0.04 -3.16	8.73 0.02 -3.03	9.15 0.05 -3.01	12.05 -0.04 -3.20	16.69 -0.44 -4.11	19.76 -0.81 -3.63	20.25 -0.98 -3.78	20.17 -0.95 -3.45	18.93 -0.65 -3.83	18.71 -0.68 -3.57	18.90 -0.77 -3.24	19.47 -0.94 -2.64	18.29 -0.80 -2.79	15.72 -0.57 -3.66	16.81 -0.65 -4.48	18.81 -0.82 -5.19	20.64 -1.14 -1.13	21.67 -1.14 -2.03	21.81 -1.00 -1.98	18.15 -0.69 -3.57	16.95 -0.60 -2.84	17.02 -0.59 -2.14
HUNTLEY___64 23558	9.08 -0.05 -3.46	8.98 -0.06 -3.39	8.79 -0.04 -3.16	8.73 0.02 -3.03	9.15 0.05 -3.01	12.05 -0.04 -3.20	16.69 -0.44 -4.11	19.76 -0.81 -3.63	20.25 -0.98 -3.78	20.17 -0.95 -3.45	18.93 -0.65 -3.83	18.71 -0.68 -3.57	18.90 -0.77 -3.24	19.47 -0.94 -2.64	18.29 -0.80 -2.79	15.72 -0.57 -3.66	16.81 -0.65 -4.48	18.81 -0.82 -5.19	20.64 -1.14 -1.13	21.67 -1.14 -2.03	21.81 -1.00 -1.98	18.15 -0.69 -3.57	16.95 -0.60 -2.84	17.02 -0.59 -2.14
HUNTLEY___65 23559	9.08 -0.05 -3.46	8.98 -0.06 -3.39	8.79 -0.04 -3.16	8.73 0.02 -3.03	9.15 0.05 -3.01	12.05 -0.04 -3.20	16.69 -0.44 -4.11	19.76 -0.81 -3.63	20.25 -0.98 -3.78	20.17 -0.95 -3.45	18.93 -0.65 -3.83	18.71 -0.68 -3.57	18.90 -0.77 -3.24	19.47 -0.94 -2.64	18.29 -0.80 -2.79	15.72 -0.57 -3.66	16.81 -0.65 -4.48	18.81 -0.82 -5.19	20.64 -1.14 -1.13	21.67 -1.14 -2.03	21.81 -1.00 -1.98	18.15 -0.69 -3.57	16.95 -0.60 -2.84	17.02 -0.59 -2.14
HUNTLEY___66 23560	9.08 -0.05 -3.46	8.98 -0.06 -3.39	8.79 -0.04 -3.16	8.73 0.02 -3.03	9.15 0.05 -3.01	12.05 -0.04 -3.20	16.69 -0.44 -4.11	19.76 -0.81 -3.63	20.25 -0.98 -3.78	20.17 -0.95 -3.45	18.93 -0.65 -3.83	18.71 -0.68 -3.57	18.90 -0.77 -3.24	19.47 -0.94 -2.64	18.29 -0.80 -2.79	15.72 -0.57 -3.66	16.81 -0.65 -4.48	18.81 -0.82 -5.19	20.64 -1.14 -1.13	21.67 -1.14 -2.03	21.81 -1.00 -1.98	18.15 -0.69 -3.57	16.95 -0.60 -2.84	17.02 -0.59 -2.14

HUNTLEY___67 23561	9.12 -0.07 -3.53	9.02 -0.08 -3.45	8.83 -0.06 -3.22	8.76 0.00 -3.09	9.19 0.02 -3.07	12.10 -0.07 -3.28	16.78 -0.44 -4.19	19.81 -0.83 -3.70	20.30 -0.99 -3.85	20.23 -0.95 -3.52	18.98 -0.68 -3.90	18.74 -0.71 -3.64	18.95 -0.79 -3.30	19.51 -0.96 -2.69	18.32 -0.81 -2.84	15.78 -0.58 -3.73	16.89 -0.66 -4.57	18.91 -0.82 -5.29	20.13 -1.14 -0.62	21.23 -1.16 -1.60	21.46 -1.04 -1.66	18.19 -0.72 -3.64	16.98 -0.63 -2.89	17.01 -0.63 -2.18
HUNTLEY___68 23562	9.12 -0.07 -3.53	9.02 -0.08 -3.45	8.83 -0.06 -3.22	8.76 0.00 -3.09	9.19 0.02 -3.07	12.10 -0.07 -3.28	16.78 -0.44 -4.19	19.81 -0.83 -3.70	20.30 -0.99 -3.85	20.23 -0.95 -3.52	18.98 -0.68 -3.90	18.74 -0.71 -3.64	18.95 -0.79 -3.30	19.51 -0.96 -2.69	18.32 -0.81 -2.84	15.78 -0.58 -3.73	16.89 -0.66 -4.57	18.91 -0.82 -5.29	20.13 -1.14 -0.62	21.23 -1.16 -1.60	21.46 -1.04 -1.66	18.19 -0.72 -3.64	16.98 -0.63 -2.89	17.01 -0.63 -2.18
HYLAND___LFGE 323620	9.77 0.31 -3.80	9.66 0.28 -3.72	9.45 0.31 -3.48	9.37 0.37 -3.33	9.84 0.43 -3.31	12.89 0.65 -3.34	18.21 0.86 -4.33	21.76 0.98 -3.84	21.99 0.56 -3.99	21.59 0.27 -3.65	20.02 0.22 -4.05	19.81 0.22 -3.78	20.06 0.20 -3.42	20.71 0.14 -2.78	19.41 0.16 -2.95	16.69 0.19 -3.87	17.94 0.22 -4.74	20.23 0.30 -5.48	43.46 0.78 -22.02	41.87 0.96 -20.12	37.77 1.23 -15.71	19.88 0.84 -3.77	18.46 0.74 -3.00	18.39 0.66 -2.26
INDECK___CORINTH 23802	35.42 0.23 -29.53	34.77 0.21 -28.90	32.82 0.18 -26.98	31.71 0.18 -25.85	31.96 0.20 -25.67	34.75 0.34 -25.52	43.63 0.59 -30.02	44.99 0.85 -27.21	48.37 1.05 -29.88	44.62 1.11 -25.83	45.45 1.04 -28.66	43.60 1.03 -26.76	41.42 0.92 -24.06	38.39 1.01 -19.60	37.95 0.91 -20.75	40.55 0.68 -27.24	47.02 0.71 -33.33	53.84 0.82 -38.58	55.71 1.18 -33.89	59.22 1.16 -37.27	53.50 1.17 -31.50	42.60 0.85 -26.48	36.46 0.69 -21.05	31.96 0.63 -15.85
INDECK___ILION 23567	6.03 -0.06 -0.42	6.01 -0.06 -0.42	5.99 -0.06 -0.39	5.99 -0.06 -0.37	6.41 -0.05 -0.37	9.19 -0.07 -0.37	13.41 -0.08 -0.46	17.25 -0.10 -0.42	17.77 -0.12 -0.44	17.94 -0.12 -0.39	16.09 -0.09 -0.44	16.14 -0.08 -0.41	16.73 -0.08 -0.37	18.01 -0.07 -0.30	16.55 -0.06 -0.32	13.00 -0.05 -0.42	13.46 -0.04 -0.51	14.98 -0.06 -0.59	21.11 -0.06 -0.53	21.32 -0.04 -0.57	21.36 0.04 -0.49	15.69 0.02 -0.41	15.04 0.00 -0.32	15.68 -0.03 -0.24
INDECK___OLEAN 23982	9.66 -0.13 -4.13	9.55 -0.15 -4.04	9.32 -0.11 -3.77	9.22 -0.06 -3.61	9.65 -0.03 -3.59	12.50 -0.13 -3.74	17.34 -0.42 -4.74	20.50 -0.64 -4.20	20.98 -0.84 -4.37	20.85 -0.81 -3.99	19.56 -0.61 -4.43	19.28 -0.66 -4.13	19.44 -0.74 -3.74	19.94 -0.89 -3.04	18.75 -0.77 -3.22	16.27 -0.59 -4.23	17.51 -0.65 -5.18	19.67 -0.77 -5.99	24.16 -1.01 -4.52	24.90 -1.02 -5.12	24.33 -0.90 -4.39	18.78 -0.61 -4.13	17.39 -0.62 -3.28	17.23 -0.71 -2.47
INDECK___OSWEGO 23783	7.44 -0.02 -1.80	7.39 -0.02 -1.76	7.28 -0.02 -1.64	7.24 -0.01 -1.57	7.66 0.00 -1.56	10.49 0.01 -1.59	15.20 -0.01 -2.19	18.85 -0.05 -1.96	19.41 -0.09 -2.05	19.43 -0.11 -1.86	17.69 -0.13 -2.07	17.60 -0.14 -1.93	18.02 -0.15 -1.73	19.03 -0.16 -1.41	17.64 -0.15 -1.49	14.48 -0.11 -1.96	15.25 -0.13 -2.40	17.08 -0.14 -2.78	23.03 -0.12 -2.50	23.44 -0.10 -2.75	23.12 -0.04 -2.32	17.14 -0.08 -1.95	16.21 -0.06 -1.55	16.61 -0.03 -1.17
INDECK___YERKES 23781	9.09 -0.04 -3.46	8.98 -0.06 -3.39	8.79 -0.03 -3.16	8.73 0.03 -3.03	9.16 0.05 -3.01	12.05 -0.04 -3.20	16.70 -0.43 -4.11	19.78 -0.80 -3.63	20.25 -0.98 -3.78	20.18 -0.94 -3.45	18.95 -0.63 -3.83	18.72 -0.66 -3.57	18.92 -0.76 -3.24	19.49 -0.93 -2.64	18.30 -0.78 -2.79	15.72 -0.57 -3.66	16.82 -0.64 -4.48	18.82 -0.81 -5.19	20.66 -1.12 -1.13	21.69 -1.12 -2.03	21.83 -0.98 -1.98	18.16 -0.67 -3.57	16.97 -0.59 -2.84	17.02 -0.59 -2.14
INDIAN POINT_GT_1 24139	26.12 0.26 -20.20	25.67 0.24 -19.78	24.35 0.23 -18.46	23.60 0.23 -17.69	23.90 0.24 -17.56	26.74 0.38 -17.47	34.19 0.56 -20.61	36.11 0.71 -18.46	38.78 0.72 -20.62	35.91 0.71 -17.53	35.83 0.63 -19.45	34.59 0.62 -18.16	33.46 0.69 -16.33	31.81 0.73 -13.30	31.06 0.68 -14.08	31.66 0.54 -18.49	36.15 0.55 -22.62	41.24 0.62 -26.18	44.81 0.89 -23.28	47.30 0.91 -25.60	43.41 0.94 -21.63	34.01 0.57 -18.19	29.86 0.68 -14.46	27.01 0.65 -10.89
INDIAN POINT_GT_2 23659	26.12 0.26 -20.20	25.67 0.24 -19.78	24.35 0.23 -18.46	23.60 0.23 -17.69	23.90 0.24 -17.56	26.74 0.38 -17.47	34.19 0.56 -20.61	36.11 0.71 -18.46	38.78 0.72 -20.62	35.91 0.71 -17.53	35.83 0.63 -19.45	34.59 0.62 -18.16	33.46 0.69 -16.33	31.81 0.73 -13.30	31.06 0.68 -14.08	31.66 0.54 -18.49	36.15 0.55 -22.62	41.24 0.62 -26.18	44.81 0.89 -23.28	47.30 0.91 -25.60	43.41 0.94 -21.63	34.01 0.57 -18.19	29.86 0.68 -14.46	27.01 0.65 -10.89
INDIAN POINT_GT_3 24019	26.12 0.26 -20.20	25.67 0.24 -19.78	24.35 0.23 -18.46	23.60 0.23 -17.69	23.90 0.24 -17.56	26.74 0.38 -17.47	34.19 0.56 -20.61	36.11 0.71 -18.46	38.78 0.72 -20.62	35.91 0.71 -17.53	35.83 0.63 -19.45	34.59 0.62 -18.16	33.46 0.69 -16.33	31.81 0.73 -13.30	31.06 0.68 -14.08	31.66 0.54 -18.49	36.15 0.55 -22.62	41.24 0.62 -26.18	44.81 0.89 -23.28	47.30 0.91 -25.60	43.41 0.94 -21.63	34.01 0.57 -18.19	29.86 0.68 -14.46	27.01 0.65 -10.89
INDIAN POINT___2 23530	25.98 0.26 -20.06	25.53 0.24 -19.64	24.23 0.23 -18.33	23.47 0.23 -17.57	23.79 0.25 -17.44	26.62 0.38 -17.35	34.05 0.56 -20.47	35.97 0.69 -18.34	38.64 0.72 -20.48	35.79 0.71 -17.41	35.68 0.61 -19.31	34.46 0.62 -18.04	33.35 0.69 -16.22	31.72 0.73 -13.21	30.96 0.68 -13.98	31.53 0.54 -18.36	35.99 0.55 -22.46	41.07 0.62 -26.00	44.66 0.89 -23.12	47.11 0.89 -25.42	43.26 0.94 -21.49	33.89 0.57 -18.06	29.76 0.68 -14.36	26.93 0.65 -10.81
INDIAN POINT___3 23531	26.12 0.25 -20.21	25.67 0.23 -19.78	24.36 0.23 -18.47	23.59 0.23 -17.69	23.91 0.24 -17.57	26.74 0.37 -17.47	34.18 0.55 -20.61	36.10 0.69 -18.47	38.77 0.70 -20.62	35.91 0.71 -17.53	35.82 0.61 -19.45	34.59 0.62 -18.17	33.46 0.69 -16.33	31.81 0.73 -13.30	31.06 0.68 -14.08	31.66 0.54 -18.49	36.15 0.55 -22.62	41.25 0.62 -26.19	44.80 0.87 -23.28	47.29 0.89 -25.60	43.39 0.92 -21.64	34.02 0.57 -18.19	29.86 0.68 -14.46	27.00 0.63 -10.89
IP CORINTH___1 23988	35.42 0.23 -29.53	34.77 0.21 -28.90	32.82 0.18 -26.98	31.71 0.18 -25.85	31.96 0.20 -25.67	34.75 0.34 -25.52	43.63 0.59 -30.02	44.99 0.85 -27.21	48.37 1.05 -29.88	44.62 1.11 -25.83	45.45 1.04 -28.66	43.60 1.03 -26.76	41.42 0.92 -24.06	38.39 1.01 -19.60	37.95 0.91 -20.75	40.55 0.68 -27.24	47.02 0.71 -33.33	53.84 0.82 -38.58	55.71 1.18 -33.89	59.22 1.16 -37.27	53.50 1.17 -31.50	42.60 0.85 -26.48	36.46 0.69 -21.05	31.96 0.63 -15.85
IP___TICONDEROGA 23804	35.49 0.36 -29.47	34.82 0.32 -28.84	32.86 0.28 -26.92	31.75 0.28 -25.80	32.02 0.30 -25.61	34.88 0.52 -25.46	43.88 0.90 -29.96	45.42 1.34 -27.15	48.92 1.66 -29.82	45.23 1.78 -25.77	46.00 1.65 -28.59	44.14 1.63 -26.70	41.91 1.46 -24.00	38.93 1.60 -19.55	38.43 1.43 -20.70	40.94 1.14 -27.18	47.40 1.17 -33.25	54.26 1.33 -38.49	56.35 1.88 -33.82	59.83 1.85 -37.19	54.16 1.90 -31.43	43.06 1.37 -26.42	36.79 1.06 -21.01	32.25 0.96 -15.82

ISLIP_RES_REC 323679	26.30 0.32 -20.32	25.83 0.28 -19.89	24.54 0.32 -18.57	23.75 0.28 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	31.60 0.21 -18.37	32.23 0.29 -15.00	35.41 0.47 -17.50	34.51 0.39 -16.45	33.95 0.39 -17.81	31.62 0.40 -15.41	31.23 0.46 -14.33	30.91 0.44 -12.69	30.87 0.42 -14.15	31.04 0.35 -18.06	31.97 0.40 -18.58	35.29 0.55 -20.29	37.32 0.87 -15.80	46.82 0.87 -25.16	38.52 0.71 -16.98	32.22 0.37 -16.59	29.86 0.60 -14.54	27.07 0.65 -10.95
JANIS__SOLAR 323808	11.77 0.28 -5.83	11.62 0.27 -5.70	11.25 0.27 -5.32	11.09 0.31 -5.10	11.52 0.36 -5.07	14.50 0.54 -5.07	20.18 0.90 -6.26	23.71 1.15 -5.62	23.39 1.19 -4.76	24.00 0.99 -5.34	22.38 0.71 -5.92	22.02 0.68 -5.53	22.10 0.67 -4.99	22.56 0.71 -4.06	21.25 0.65 -4.30	18.82 0.54 -5.65	20.48 0.58 -6.91	23.16 0.72 -8.00	28.94 1.20 -7.10	29.82 1.25 -7.78	28.83 1.42 -6.58	21.71 0.92 -5.53	19.90 0.78 -4.40	19.52 0.74 -3.31
JARVIS____ 23743	6.10 0.02 -0.42	6.09 0.02 -0.42	6.07 0.02 -0.39	6.07 0.02 -0.37	6.49 0.02 -0.37	9.30 0.04 -0.37	13.54 0.05 -0.46	17.42 0.07 -0.42	17.94 0.05 -0.44	18.12 0.05 -0.39	16.24 0.05 -0.44	16.27 0.05 -0.41	16.86 0.05 -0.37	18.13 0.05 -0.30	16.66 0.05 -0.32	13.08 0.04 -0.42	13.53 0.04 -0.51	15.08 0.04 -0.59	21.26 0.08 -0.53	21.45 0.08 -0.57	21.45 0.13 -0.49	15.75 0.08 -0.41	15.12 0.07 -0.32	15.78 0.06 -0.24
JENNISON____1 23625	13.37 0.27 -7.43	13.19 0.27 -7.27	12.72 0.27 -6.79	12.48 0.30 -6.51	12.90 0.35 -6.46	15.86 0.51 -6.45	21.69 0.83 -7.83	25.08 1.08 -7.05	23.67 1.40 -4.83	25.36 0.99 -6.70	24.00 0.82 -7.43	23.54 0.79 -6.94	23.48 0.79 -6.25	23.69 0.82 -5.09	22.43 0.75 -5.39	20.33 0.63 -7.08	22.29 0.65 -8.66	25.19 0.72 -10.02	30.70 1.16 -8.89	31.76 1.21 -9.76	30.46 1.37 -8.25	23.10 0.90 -6.94	21.01 0.78 -5.51	20.35 0.73 -4.15
JENNISON____2 23626	13.37 0.27 -7.43	13.19 0.27 -7.27	12.72 0.27 -6.79	12.48 0.30 -6.51	12.90 0.35 -6.46	15.86 0.51 -6.45	21.69 0.83 -7.83	25.08 1.08 -7.05	23.67 1.40 -4.83	25.36 0.99 -6.70	24.00 0.82 -7.43	23.54 0.79 -6.94	23.48 0.79 -6.25	23.69 0.82 -5.09	22.43 0.75 -5.39	20.33 0.63 -7.08	22.29 0.65 -8.66	25.19 0.72 -10.02	30.70 1.16 -8.89	31.76 1.21 -9.76	30.46 1.37 -8.25	23.10 0.90 -6.94	21.01 0.78 -5.51	20.35 0.73 -4.15
JERICHO_RISE_WT_PWR 323719	5.39 -0.25 0.01	5.40 -0.25 0.00	5.42 -0.24 0.00	5.40 -0.27 0.00	5.79 -0.30 0.00	7.88 -0.44 0.57	12.53 -0.49 0.00	16.46 -0.47 0.00	17.16 -0.28 0.00	17.39 -0.28 0.00	15.50 -0.25 0.00	15.53 -0.28 0.00	16.13 -0.31 0.00	17.44 -0.34 0.00	15.94 -0.36 0.00	12.36 -0.27 0.00	12.79 -0.19 0.00	14.33 -0.12 0.00	20.40 -0.25 0.00	20.60 -0.19 0.00	20.61 -0.23 0.00	15.17 -0.09 0.00	14.50 -0.22 0.00	15.24 -0.23 0.00
KCE_NY_1 323755	35.29 0.25 -29.38	34.65 0.23 -28.76	32.72 0.21 -26.85	31.61 0.22 -25.73	31.87 0.23 -25.54	34.66 0.37 -25.39	43.51 0.61 -29.87	44.83 0.83 -27.06	48.13 0.96 -29.73	44.33 0.97 -25.69	45.15 0.90 -28.50	43.33 0.90 -26.62	41.24 0.87 -23.93	38.23 0.96 -19.49	37.79 0.86 -20.63	40.37 0.66 -27.09	46.80 0.67 -33.14	53.58 0.78 -38.36	55.48 1.11 -33.72	58.96 1.08 -37.09	53.26 1.08 -31.34	42.44 0.82 -26.35	36.38 0.71 -20.95	31.92 0.68 -15.77
KCE_NY_6_ESR 323823	9.29 -0.06 -3.68	9.18 -0.07 -3.60	8.98 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.24 -0.04 -3.39	16.97 -0.38 -4.32	20.06 -0.70 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.22 -0.55 -4.02	18.98 -0.58 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.12 -0.57 -4.70	19.17 -0.72 -5.45	20.55 -0.97 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.43 -0.58 -3.75	17.17 -0.53 -2.98	17.16 -0.56 -2.24
KEDC_PORT_JEFF_GT2 24210	26.28 0.30 -20.32	25.80 0.25 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.89 0.43 -17.57	31.52 0.14 -18.35	32.11 0.20 -14.97	35.27 0.37 -17.46	34.39 0.28 -16.44	33.82 0.28 -17.79	31.49 0.30 -15.38	31.11 0.36 -14.31	30.81 0.36 -12.68	30.77 0.33 -14.15	30.97 0.29 -18.05	31.84 0.32 -18.53	35.10 0.43 -20.22	37.08 0.70 -15.73	46.65 0.71 -25.15	38.35 0.58 -16.94	32.11 0.28 -16.57	29.79 0.53 -14.54	26.99 0.57 -10.95
KEDC_PORT_JEFF_GT3 24211	26.28 0.30 -20.32	25.80 0.25 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.89 0.43 -17.57	31.52 0.14 -18.35	32.11 0.20 -14.97	35.27 0.37 -17.46	34.39 0.28 -16.44	33.82 0.28 -17.79	31.49 0.30 -15.38	31.11 0.36 -14.31	30.81 0.36 -12.68	30.77 0.33 -14.15	30.97 0.29 -18.05	31.84 0.32 -18.53	35.10 0.43 -20.22	37.08 0.70 -15.73	46.65 0.71 -25.15	38.35 0.58 -16.94	32.11 0.28 -16.57	29.79 0.53 -14.54	26.99 0.57 -10.95
KEDC_GLWD_GT4 24219	26.29 0.31 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.91 0.45 -17.57	33.41 0.49 -19.89	34.90 0.64 -17.32	37.77 0.72 -19.61	35.58 0.69 -17.22	35.36 0.66 -18.95	33.73 0.65 -17.27	32.86 0.72 -15.69	31.66 0.75 -13.13	31.15 0.70 -14.15	31.60 0.57 -18.40	34.84 0.56 -21.30	39.34 0.66 -24.23	42.31 0.95 -20.71	47.30 0.98 -25.53	41.87 0.98 -20.06	33.53 0.58 -17.68	29.98 0.72 -14.54	27.15 0.73 -10.95
KEDC_GLWD_GT5 24220	26.29 0.31 -20.32	25.83 0.29 -19.89	24.52 0.29 -18.57	23.74 0.28 -17.79	24.06 0.30 -17.66	26.91 0.45 -17.57	33.41 0.49 -19.89	34.90 0.64 -17.32	37.77 0.72 -19.61	35.58 0.69 -17.22	35.36 0.66 -18.95	33.73 0.65 -17.27	32.86 0.72 -15.69	31.66 0.75 -13.13	31.15 0.70 -14.15	31.60 0.57 -18.40	34.84 0.56 -21.30	39.34 0.66 -24.23	42.31 0.95 -20.71	47.30 0.98 -25.53	41.87 0.98 -20.06	33.53 0.58 -17.68	29.98 0.72 -14.54	27.15 0.73 -10.95
KENSICO____ 23655	26.21 0.26 -20.29	25.76 0.24 -19.86	24.44 0.24 -18.54	23.68 0.24 -17.77	23.99 0.26 -17.64	26.83 0.39 -17.54	34.29 0.57 -20.69	36.21 0.73 -18.54	38.90 0.75 -20.70	36.02 0.74 -17.60	35.93 0.65 -19.53	34.70 0.65 -18.24	33.56 0.72 -16.40	31.90 0.76 -13.36	31.15 0.72 -14.14	31.76 0.57 -18.56	36.27 0.57 -22.71	41.38 0.65 -26.29	44.96 0.93 -23.38	47.43 0.94 -25.70	43.52 0.96 -21.72	34.11 0.58 -18.26	29.95 0.71 -14.52	27.07 0.66 -10.93
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.91 0.20 -20.05	25.46 0.18 -19.63	24.16 0.18 -18.32	23.40 0.18 -17.55	23.71 0.19 -17.43	26.50 0.28 -17.33	33.93 0.46 -20.45	35.84 0.59 -18.30	38.46 0.57 -20.44	35.60 0.55 -17.38	35.52 0.49 -19.28	34.29 0.47 -18.01	33.02 0.39 -16.19	31.34 0.37 -13.19	30.63 0.38 -13.96	31.26 0.30 -18.33	35.69 0.29 -22.43	40.75 0.35 -25.96	44.25 0.52 -23.08	46.74 0.56 -25.38	43.08 0.79 -21.45	33.74 0.44 -18.03	29.56 0.50 -14.34	26.76 0.49 -10.80
KIAC_JFK_GT1 23816	26.23 0.25 -20.31	25.77 0.23 -19.89	24.44 0.22 -18.56	23.67 0.21 -17.79	23.98 0.23 -17.66	26.83 0.37 -17.56	34.33 0.59 -20.72	36.28 0.78 -18.56	39.04 0.87 -20.73	36.09 0.80 -17.62	35.92 0.61 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.54 0.96 -21.75	34.03 0.49 -18.28	29.99 0.74 -14.54	27.07 0.65 -10.95

KIAC_JFK_GT2 23817	26.23 0.25 -20.31	25.77 0.23 -19.89	24.44 0.22 -18.56	23.67 0.21 -17.79	23.98 0.23 -17.66	26.83 0.37 -17.56	34.33 0.59 -20.72	36.28 0.78 -18.56	39.04 0.87 -20.73	36.09 0.80 -17.62	35.92 0.61 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.54 0.96 -21.75	34.03 0.49 -18.28	29.99 0.74 -14.54	27.07 0.65 -10.95
KIAC_JFK____ 323774	26.23 0.25 -20.31	25.77 0.23 -19.89	24.44 0.22 -18.56	23.67 0.21 -17.79	23.98 0.23 -17.66	26.83 0.37 -17.56	34.33 0.59 -20.72	36.28 0.78 -18.56	39.04 0.87 -20.73	36.09 0.80 -17.62	35.92 0.61 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.54 0.96 -21.75	34.03 0.49 -18.28	29.99 0.74 -14.54	27.07 0.65 -10.95
KINTIGH____ 23543	8.75 0.02 -3.06	8.65 0.00 -3.00	8.48 0.02 -2.80	8.43 0.07 -2.68	8.86 0.10 -2.66	11.82 0.12 -2.80	16.59 -0.23 -3.80	19.74 -0.56 -3.36	20.23 -0.72 -3.50	20.19 -0.67 -3.19	18.83 -0.46 -3.54	18.64 -0.47 -3.31	18.89 -0.54 -3.00	19.55 -0.68 -2.44	18.33 -0.55 -2.58	15.66 -0.37 -3.39	16.69 -0.44 -4.15	18.67 -0.58 -4.81	20.69 -0.78 -0.82	21.66 -0.81 -1.68	21.82 -0.69 -1.68	18.08 -0.49 -3.30	16.93 -0.41 -2.63	17.06 -0.39 -1.98
LACHUTE____HYDRO 323717	35.49 0.36 -29.47	34.82 0.32 -28.84	32.86 0.28 -26.92	31.75 0.28 -25.80	32.02 0.30 -25.61	34.88 0.52 -25.46	43.88 0.90 -29.96	45.42 1.34 -27.15	48.92 1.66 -29.82	45.23 1.78 -25.77	46.00 1.65 -28.59	44.14 1.63 -26.70	41.91 1.46 -24.00	38.93 1.60 -19.55	38.43 1.43 -20.70	40.94 1.14 -27.18	47.40 1.17 -33.25	54.26 1.33 -38.49	56.35 1.88 -33.82	59.83 1.85 -37.19	54.16 1.90 -31.43	43.06 1.37 -26.42	36.79 1.06 -21.01	32.25 0.96 -15.82
LEDERLE____ 23769	25.85 0.27 -19.91	25.40 0.25 -19.49	24.10 0.25 -18.19	23.36 0.25 -17.43	23.67 0.27 -17.31	26.52 0.41 -17.21	33.95 0.61 -20.31	35.95 0.80 -18.21	38.60 0.80 -20.35	35.78 0.81 -17.29	35.64 0.71 -19.18	34.44 0.71 -17.92	33.34 0.79 -16.11	31.72 0.82 -13.12	30.97 0.78 -13.89	31.48 0.62 -18.24	35.91 0.61 -22.31	40.98 0.71 -25.83	44.60 0.99 -22.96	47.06 1.02 -25.25	43.20 1.02 -21.34	33.85 0.64 -17.94	29.71 0.72 -14.27	26.91 0.70 -10.74
LINDEN COGEN____ 23786	26.22 0.24 -20.31	25.76 0.22 -19.89	24.44 0.22 -18.56	23.67 0.22 -17.79	23.98 0.23 -17.66	26.83 0.37 -17.56	34.29 0.55 -20.72	36.14 0.64 -18.56	38.82 0.65 -20.73	35.91 0.62 -17.62	35.85 0.55 -19.55	34.61 0.54 -18.26	33.51 0.66 -16.42	31.84 0.69 -13.37	31.10 0.65 -14.15	31.73 0.52 -18.59	36.24 0.52 -22.74	41.36 0.59 -26.32	44.86 0.80 -23.40	47.38 0.85 -25.73	43.46 0.87 -21.75	34.03 0.49 -18.28	29.95 0.69 -14.54	27.04 0.62 -10.95
LIPA_MISC_IPP 23656	26.24 0.26 -20.32	25.76 0.21 -19.89	24.49 0.26 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.57	31.42 0.05 -18.34	31.98 0.09 -14.96	35.06 0.17 -17.44	34.21 0.11 -16.43	33.67 0.14 -17.78	31.33 0.16 -15.36	30.93 0.20 -14.30	30.61 0.16 -12.67	30.61 0.16 -14.15	30.84 0.16 -18.05	31.70 0.21 -18.51	34.92 0.29 -20.19	36.85 0.49 -15.71	46.44 0.50 -25.15	38.19 0.44 -16.92	32.00 0.17 -16.57	29.72 0.46 -14.54	26.88 0.46 -10.95
LISF____SOLAR 323691	26.24 0.26 -20.32	25.76 0.22 -19.89	24.49 0.27 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.84 0.38 -17.57	31.43 0.07 -18.34	31.99 0.09 -14.96	35.07 0.17 -17.45	34.21 0.11 -16.43	33.67 0.14 -17.78	31.34 0.16 -15.37	30.94 0.20 -14.30	30.62 0.16 -12.68	30.61 0.16 -14.15	30.84 0.16 -18.05	31.71 0.21 -18.52	34.94 0.29 -20.20	36.88 0.52 -15.72	46.44 0.50 -25.15	38.22 0.46 -16.93	32.02 0.18 -16.57	29.73 0.47 -14.54	26.90 0.48 -10.95
LITTLE FALLS____HYD 24013	5.88 -0.21 -0.42	5.85 -0.21 -0.42	5.83 -0.22 -0.39	5.83 -0.21 -0.37	6.25 -0.22 -0.37	8.97 -0.29 -0.37	13.10 -0.39 -0.46	16.88 -0.47 -0.42	17.43 -0.45 -0.44	17.57 -0.49 -0.39	15.78 -0.41 -0.44	15.86 -0.36 -0.41	16.43 -0.38 -0.37	17.71 -0.37 -0.30	16.27 -0.34 -0.32	12.79 -0.25 -0.42	13.23 -0.26 -0.51	14.75 -0.29 -0.59	20.78 -0.39 -0.53	21.03 -0.33 -0.57	21.09 -0.23 -0.49	15.49 -0.18 -0.41	14.84 -0.21 -0.32	15.45 -0.26 -0.24
LI_NEWBRDGE____DRP 323616	26.26 0.28 -20.32	25.79 0.24 -19.89	24.49 0.26 -18.57	23.69 0.23 -17.79	24.01 0.25 -17.66	26.84 0.38 -17.57	31.37 0.22 -18.13	31.88 0.31 -14.63	35.00 0.38 -17.17	34.34 0.33 -16.33	33.71 0.33 -17.63	31.25 0.32 -15.12	30.95 0.39 -14.12	30.79 0.39 -12.62	30.82 0.38 -14.15	30.94 0.30 -18.00	31.44 0.30 -18.16	34.50 0.37 -19.68	36.25 0.58 -15.02	46.47 0.58 -25.10	37.86 0.54 -16.49	31.97 0.29 -16.42	29.74 0.48 -14.54	26.94 0.53 -10.95
LOCKPORT____CC1 323769	8.94 -0.07 -3.34	8.84 -0.09 -3.27	8.65 -0.06 -3.06	8.59 -0.01 -2.93	9.03 0.02 -2.91	11.92 -0.04 -3.07	16.56 -0.44 -3.97	19.61 -0.85 -3.52	20.08 -1.03 -3.66	20.01 -1.01 -3.34	18.75 -0.71 -3.71	18.54 -0.73 -3.46	18.75 -0.82 -3.13	19.34 -1.00 -2.55	18.17 -0.83 -2.70	15.57 -0.61 -3.55	16.64 -0.69 -4.34	18.60 -0.87 -5.03	20.89 -1.18 -1.42	21.85 -1.18 -2.24	21.90 -1.06 -2.12	17.99 -0.73 -3.46	16.83 -0.63 -2.75	16.90 -0.63 -2.07
LOCKPORT____CC2 323770	8.94 -0.07 -3.34	8.84 -0.09 -3.27	8.65 -0.06 -3.06	8.59 -0.01 -2.93	9.03 0.02 -2.91	11.92 -0.04 -3.07	16.56 -0.44 -3.97	19.61 -0.85 -3.52	20.08 -1.03 -3.66	20.01 -1.01 -3.34	18.75 -0.71 -3.71	18.54 -0.73 -3.46	18.75 -0.82 -3.13	19.34 -1.00 -2.55	18.17 -0.83 -2.70	15.57 -0.61 -3.55	16.64 -0.69 -4.34	18.60 -0.87 -5.03	20.89 -1.18 -1.42	21.85 -1.18 -2.24	21.90 -1.06 -2.12	17.99 -0.73 -3.46	16.83 -0.63 -2.75	16.90 -0.63 -2.07
LOCKPORT____CC3 323771	8.94 -0.07 -3.34	8.84 -0.09 -3.27	8.65 -0.06 -3.06	8.59 -0.01 -2.93	9.03 0.02 -2.91	11.92 -0.04 -3.07	16.56 -0.44 -3.97	19.61 -0.85 -3.52	20.08 -1.03 -3.66	20.01 -1.01 -3.34	18.75 -0.71 -3.71	18.54 -0.73 -3.46	18.75 -0.82 -3.13	19.34 -1.00 -2.55	18.17 -0.83 -2.70	15.57 -0.61 -3.55	16.64 -0.69 -4.34	18.60 -0.87 -5.03	20.89 -1.18 -1.42	21.85 -1.18 -2.24	21.90 -1.06 -2.12	17.99 -0.73 -3.46	16.83 -0.63 -2.75	16.90 -0.63 -2.07
LONG_LAKE_PHOENIX 24014	7.53 0.01 -1.85	7.47 0.00 -1.81	7.35 0.00 -1.69	7.31 0.02 -1.62	7.74 0.03 -1.61	10.54 0.05 -1.60	15.38 0.08 -2.28	19.06 0.09 -2.04	19.61 0.03 -2.13	19.62 0.02 -1.93	17.87 -0.03 -2.15	17.78 -0.03 -2.00	18.21 -0.03 -1.81	19.22 -0.04 -1.47	17.82 -0.03 -1.56	14.65 -0.03 -2.05	15.45 -0.04 -2.51	17.31 -0.03 -2.90	23.25 0.00 -2.60	23.64 0.00 -2.85	23.30 0.06 -2.40	17.29 0.00 -2.02	16.33 0.00 -1.61	16.71 0.03 -1.21
LOVETT____3 23632	25.87 0.26 -19.96	25.43 0.24 -19.53	24.13 0.23 -18.23	23.38 0.23 -17.47	23.69 0.25 -17.35	26.52 0.37 -17.25	33.93 0.55 -20.36	35.88 0.69 -18.25	38.53 0.70 -20.39	35.71 0.71 -17.33	35.59 0.61 -19.22	34.38 0.62 -17.95	33.25 0.67 -16.14	31.64 0.71 -13.15	30.88 0.67 -13.92	31.45 0.54 -18.28	35.87 0.53 -22.36	40.94 0.62 -25.88	44.53 0.87 -23.01	46.99 0.89 -25.30	43.14 0.92 -21.39	33.81 0.57 -17.98	29.68 0.66 -14.30	26.87 0.63 -10.76

LOVETT___4 23642	25.87 0.26 -19.96	25.43 0.24 -19.53	24.13 0.23 -18.23	23.38 0.23 -17.47	23.69 0.25 -17.35	26.52 0.37 -17.25	33.93 0.55 -20.36	35.88 0.69 -18.25	38.53 0.70 -20.39	35.71 0.71 -17.33	35.59 0.61 -19.22	34.38 0.62 -17.95	33.25 0.67 -16.14	31.64 0.71 -13.15	30.88 0.67 -13.92	31.45 0.54 -18.28	35.87 0.53 -22.36	40.94 0.62 -25.88	44.53 0.87 -23.01	46.99 0.89 -25.30	43.14 0.92 -21.39	33.81 0.57 -17.98	29.68 0.66 -14.30	26.87 0.63 -10.76
LOVETT___5 23593	25.87 0.26 -19.96	25.43 0.24 -19.53	24.13 0.23 -18.23	23.38 0.23 -17.47	23.69 0.25 -17.35	26.52 0.37 -17.25	33.93 0.55 -20.36	35.88 0.69 -18.25	38.53 0.70 -20.39	35.71 0.71 -17.33	35.59 0.61 -19.22	34.38 0.62 -17.95	33.25 0.67 -16.14	31.64 0.71 -13.15	30.88 0.67 -13.92	31.45 0.54 -18.28	35.87 0.53 -22.36	40.94 0.62 -25.88	44.53 0.87 -23.01	46.99 0.89 -25.30	43.14 0.92 -21.39	33.81 0.57 -17.98	29.68 0.66 -14.30	26.87 0.63 -10.76
LOWER RAQUET___HYD 24057	5.28 -0.37 0.02	5.30 -0.36 0.00	5.30 -0.36 0.00	5.29 -0.38 0.00	5.68 -0.42 0.00	7.51 -0.63 0.76	12.65 -0.79 -0.42	16.36 -0.95 -0.37	16.88 -0.96 -0.39	17.05 -0.97 -0.35	15.26 -0.88 -0.39	15.29 -0.89 -0.37	15.83 -0.94 -0.33	17.06 -1.00 -0.27	15.62 -0.96 -0.29	12.26 -0.75 -0.38	12.73 -0.71 -0.46	14.22 -0.75 -0.53	19.99 -1.14 -0.47	20.19 -1.12 -0.52	20.15 -1.13 -0.44	14.85 -0.78 -0.37	14.13 -0.88 -0.29	14.78 -0.91 -0.22
LOWER___HUDSON 24059	34.24 0.19 -28.39	33.62 0.18 -27.79	31.76 0.16 -25.94	30.70 0.17 -24.86	30.96 0.19 -24.68	33.72 0.29 -24.53	42.36 0.47 -28.87	43.57 0.59 -26.04	46.79 0.66 -28.68	43.05 0.65 -24.73	43.80 0.61 -27.43	42.04 0.62 -25.62	40.09 0.62 -23.03	37.21 0.68 -18.76	36.77 0.62 -19.86	39.17 0.47 -26.07	45.38 0.49 -31.90	51.92 0.55 -36.92	54.02 0.78 -32.59	57.42 0.79 -35.84	51.94 0.81 -30.29	41.35 0.63 -25.46	35.49 0.53 -20.25	31.26 0.54 -15.24
LWR___OSWEGATCHIE_HYD 23850	6.07 -0.25 -0.66	6.04 -0.25 -0.63	6.00 -0.25 -0.59	5.98 -0.26 -0.56	6.38 -0.28 -0.56	9.65 -0.41 -1.16	13.33 -0.47 -0.77	17.07 -0.56 -0.69	17.56 -0.61 -0.72	17.67 -0.65 -0.66	15.85 -0.63 -0.73	15.86 -0.63 -0.68	16.36 -0.69 -0.61	17.55 -0.73 -0.50	16.11 -0.72 -0.53	12.79 -0.53 -0.70	13.34 -0.49 -0.85	14.92 -0.51 -0.99	20.81 -0.72 -0.88	21.07 -0.69 -0.96	21.02 -0.62 -0.81	15.49 -0.46 -0.68	14.70 -0.56 -0.54	15.24 -0.63 -0.41
LYONS_FALL_HYD 23570	6.56 0.02 -0.88	6.53 0.02 -0.86	6.47 0.01 -0.80	6.45 0.02 -0.77	6.89 0.03 -0.76	9.87 0.05 -0.93	14.21 0.17 -1.02	18.11 0.25 -0.91	18.56 0.16 -0.96	18.65 0.11 -0.87	16.76 0.05 -0.96	16.76 0.05 -0.90	17.27 0.02 -0.81	18.46 0.02 -0.66	17.00 0.00 -0.70	13.58 0.03 -0.92	14.16 0.05 -1.13	15.84 0.09 -1.31	22.00 0.19 -1.17	22.29 0.23 -1.27	22.31 0.39 -1.08	16.43 0.26 -0.90	15.58 0.15 -0.72	16.11 0.09 -0.54
MADISON___COUNTY_LFGE 323628	7.22 0.15 -1.41	7.17 0.14 -1.38	7.08 0.14 -1.29	7.06 0.15 -1.23	7.49 0.17 -1.22	10.43 0.27 -1.27	15.12 0.46 -1.64	19.00 0.59 -1.47	19.47 0.49 -1.54	19.53 0.46 -1.40	17.66 0.36 -1.55	17.64 0.38 -1.45	18.13 0.38 -1.31	19.26 0.41 -1.07	17.80 0.38 -1.13	14.42 0.30 -1.48	15.12 0.32 -1.82	16.92 0.37 -2.10	23.13 0.60 -1.88	23.46 0.62 -2.05	23.38 0.81 -1.73	17.25 0.53 -1.46	16.33 0.46 -1.16	16.76 0.42 -0.87
MAPLE_RIDGE_WT_1 323574	5.17 -0.48 0.01	5.19 -0.46 0.00	5.23 -0.43 0.00	5.28 -0.39 0.00	5.69 -0.41 0.00	7.80 -0.58 0.52	12.31 -0.72 0.00	16.18 -0.76 0.00	16.78 -0.66 0.00	17.05 -0.62 0.00	15.26 -0.49 0.00	15.37 -0.44 0.00	16.01 -0.43 0.00	17.35 -0.43 0.00	15.90 -0.39 0.00	12.33 -0.30 0.00	12.67 -0.31 0.00	14.08 -0.36 0.00	20.01 -0.64 0.00	20.00 -0.79 0.00	19.79 -1.04 0.00	14.53 -0.73 0.00	14.04 -0.68 0.00	14.85 -0.62 0.00
MAPLE_RIDGE_WT_2 323611	5.17 -0.48 0.01	5.19 -0.46 0.00	5.23 -0.43 0.00	5.28 -0.39 0.00	5.69 -0.41 0.00	7.80 -0.58 0.52	12.31 -0.72 0.00	16.18 -0.76 0.00	16.78 -0.66 0.00	17.05 -0.62 0.00	15.26 -0.49 0.00	15.37 -0.44 0.00	16.01 -0.43 0.00	17.35 -0.43 0.00	15.90 -0.39 0.00	12.33 -0.30 0.00	12.67 -0.31 0.00	14.08 -0.36 0.00	20.01 -0.64 0.00	20.00 -0.79 0.00	19.79 -1.04 0.00	14.53 -0.73 0.00	14.04 -0.68 0.00	14.85 -0.62 0.00
MARBLE_RIVER_WT_PWR 323696	5.41 -0.24 0.01	5.41 -0.25 0.00	5.43 -0.23 0.00	5.41 -0.26 0.00	5.80 -0.29 0.00	7.91 -0.44 0.55	12.56 -0.47 0.00	16.48 -0.46 0.00	17.18 -0.26 0.00	17.42 -0.25 0.00	15.52 -0.24 0.00	15.56 -0.25 0.00	16.16 -0.28 0.00	17.48 -0.30 0.00	15.99 -0.31 0.00	12.39 -0.24 0.00	12.81 -0.17 0.00	14.36 -0.09 0.00	20.46 -0.19 0.00	20.65 -0.14 0.00	20.65 -0.19 0.00	15.22 -0.05 0.00	14.53 -0.19 0.00	15.27 -0.20 0.00
MARSH_HILL_WT_PWR 323713	10.23 0.06 -4.50	10.11 0.05 -4.41	9.87 0.09 -4.11	9.77 0.16 -3.94	10.23 0.22 -3.91	13.19 0.30 -3.99	18.43 0.36 -5.05	21.78 0.36 -4.49	22.21 0.12 -4.64	22.00 0.07 -4.26	20.54 0.06 -4.73	20.27 0.05 -4.41	20.41 -0.02 -3.99	20.94 -0.09 -3.25	19.68 -0.05 -3.44	17.09 -0.05 -4.51	18.43 -0.08 -5.52	20.72 -0.12 -6.39	42.24 -0.02 -21.61	40.71 -0.04 -19.96	36.66 0.17 -15.66	19.75 0.08 -4.41	18.28 0.06 -3.51	18.11 0.00 -2.64
MG INDUSTRY___DRP 24185	31.29 0.16 -25.47	30.75 0.17 -24.93	29.11 0.18 -23.27	28.15 0.18 -22.30	28.43 0.20 -22.14	31.18 0.28 -22.01	39.31 0.36 -25.92	40.47 0.46 -23.07	43.47 0.47 -25.55	40.05 0.48 -21.91	40.48 0.43 -24.30	38.95 0.44 -22.69	37.30 0.46 -20.40	34.90 0.50 -16.62	34.34 0.46 -17.59	36.08 0.35 -23.10	41.59 0.35 -28.26	47.55 0.39 -32.71	50.47 0.56 -29.26	53.53 0.56 -32.18	48.61 0.58 -27.20	38.54 0.41 -22.86	33.32 0.43 -18.18	29.59 0.43 -13.69
MID___OSWEGATCHIE_HYD 23849	6.07 -0.25 -0.66	6.04 -0.25 -0.63	6.00 -0.25 -0.59	5.98 -0.26 -0.56	6.38 -0.28 -0.56	9.65 -0.41 -1.16	13.33 -0.47 -0.77	17.07 -0.56 -0.69	17.56 -0.61 -0.72	17.67 -0.65 -0.66	15.85 -0.63 -0.73	15.86 -0.63 -0.68	16.36 -0.69 -0.61	17.55 -0.73 -0.50	16.11 -0.72 -0.53	12.79 -0.53 -0.70	13.34 -0.49 -0.85	14.92 -0.51 -0.99	20.81 -0.72 -0.88	21.07 -0.69 -0.96	21.02 -0.62 -0.81	15.49 -0.46 -0.68	14.70 -0.56 -0.54	15.24 -0.63 -0.41
MID___RAQUETTE_HYD 23851	5.28 -0.37 0.02	5.30 -0.36 0.00	5.30 -0.36 0.00	5.29 -0.38 0.00	5.68 -0.42 0.00	7.51 -0.63 0.76	12.65 -0.79 -0.42	16.36 -0.95 -0.37	16.88 -0.96 -0.39	17.05 -0.97 -0.35	15.26 -0.88 -0.39	15.29 -0.89 -0.37	15.83 -0.94 -0.33	17.06 -1.00 -0.27	15.62 -0.96 -0.29	12.26 -0.75 -0.38	12.73 -0.71 -0.46	14.22 -0.75 -0.53	19.99 -1.14 -0.47	20.19 -1.12 -0.52	20.15 -1.13 -0.44	14.85 -0.78 -0.37	14.13 -0.88 -0.29	14.78 -0.91 -0.22
MILLIKEN___1 23584	10.26 0.21 -4.39	10.15 0.20 -4.30	9.88 0.20 -4.01	9.75 0.23 -3.85	10.18 0.26 -3.82	13.10 0.39 -3.82	18.51 0.63 -4.86	22.08 0.80 -4.35	22.49 0.70 -4.35	22.47 0.67 -4.13	20.80 0.47 -4.58	20.56 0.47 -4.28	20.78 0.48 -3.86	21.42 0.50 -3.15	20.08 0.46 -3.33	17.37 0.37 -4.37	18.72 0.39 -5.35	21.11 0.48 -6.19	27.51 0.76 -6.09	28.07 0.75 -6.53	27.21 0.90 -5.48	20.08 0.55 -4.27	18.63 0.51 -3.40	18.52 0.49 -2.56

MILLIKEN___2 23585	10.26 0.21 -4.39	10.15 0.20 -4.30	9.88 0.20 -4.01	9.75 0.23 -3.85	10.18 0.26 -3.82	13.10 0.39 -3.82	18.51 0.63 -4.86	22.08 0.80 -4.35	22.49 0.70 -4.35	22.47 0.67 -4.13	20.80 0.47 -4.58	20.56 0.47 -4.28	20.78 0.48 -3.86	21.42 0.50 -3.15	20.08 0.46 -3.33	17.37 0.37 -4.37	18.72 0.39 -5.35	21.11 0.48 -6.19	27.51 0.76 -6.09	28.07 0.75 -6.53	27.21 0.90 -5.48	20.08 0.55 -4.27	18.63 0.51 -3.40	18.52 0.49 -2.56
MILLIKEN___DIESEL 23629	10.26 0.21 -4.39	10.15 0.20 -4.30	9.88 0.20 -4.01	9.75 0.23 -3.85	10.18 0.26 -3.82	13.10 0.39 -3.82	18.51 0.63 -4.86	22.08 0.80 -4.35	22.49 0.70 -4.35	22.47 0.67 -4.13	20.80 0.47 -4.58	20.56 0.47 -4.28	20.78 0.48 -3.86	21.42 0.50 -3.15	20.08 0.46 -3.33	17.37 0.37 -4.37	18.72 0.39 -5.35	21.11 0.48 -6.19	27.51 0.76 -6.09	28.07 0.75 -6.53	27.21 0.90 -5.48	20.08 0.55 -4.27	18.63 0.51 -3.40	18.52 0.49 -2.56
MILLSEAT___LFGE 323607	8.91 0.03 -3.22	8.81 0.00 -3.15	8.64 0.03 -2.95	8.58 0.09 -2.82	9.02 0.12 -2.80	11.95 0.13 -2.92	16.71 -0.14 -3.82	20.23 0.00 -3.29	20.62 -0.24 -3.42	20.55 -0.25 -3.12	19.12 -0.09 -3.46	18.95 -0.09 -3.23	19.24 -0.13 -2.93	19.92 -0.25 -2.39	18.66 -0.16 -2.53	15.85 -0.10 -3.32	16.90 -0.14 -4.06	18.94 -0.20 -4.70	23.07 -0.23 -2.64	23.83 -0.19 -3.23	23.70 0.02 -2.84	18.52 0.03 -3.23	17.33 0.04 -2.57	17.42 0.02 -1.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.17 0.26 -20.25	25.71 0.24 -19.82	24.40 0.23 -18.50	23.63 0.23 -17.73	23.95 0.25 -17.60	26.78 0.38 -17.51	34.24 0.56 -20.65	36.15 0.71 -18.50	38.82 0.72 -20.66	35.96 0.72 -17.57	35.87 0.63 -19.49	34.64 0.63 -18.20	33.51 0.71 -16.36	31.84 0.73 -13.33	31.09 0.68 -14.11	31.71 0.56 -18.53	36.19 0.55 -22.67	41.32 0.63 -26.24	44.87 0.89 -23.33	47.36 0.91 -25.65	43.45 0.94 -21.68	34.07 0.58 -18.23	29.90 0.69 -14.49	27.03 0.65 -10.91
MODEL_CITY_ENERGY 24167	8.92 -0.12 -3.38	8.82 -0.14 -3.31	8.63 -0.12 -3.09	8.57 -0.06 -2.96	9.00 -0.04 -2.94	11.88 -0.12 -3.11	16.46 -0.59 -4.02	19.46 -1.03 -3.56	19.91 -1.24 -3.70	19.85 -1.20 -3.38	18.60 -0.90 -3.75	18.41 -0.90 -3.50	18.60 -1.00 -3.17	19.17 -1.19 -2.58	18.02 -1.01 -2.73	15.47 -0.75 -3.59	16.54 -0.83 -4.39	18.50 -1.03 -5.08	20.57 -1.42 -1.34	21.54 -1.43 -2.19	21.61 -1.31 -2.09	17.84 -0.92 -3.49	16.70 -0.80 -2.78	16.77 -0.79 -2.09
MODERN_LFGE___ 323580	8.92 -0.12 -3.38	8.82 -0.14 -3.31	8.63 -0.12 -3.09	8.57 -0.06 -2.96	9.00 -0.04 -2.94	11.88 -0.12 -3.11	16.46 -0.59 -4.02	19.46 -1.03 -3.56	19.91 -1.24 -3.70	19.85 -1.20 -3.38	18.60 -0.90 -3.75	18.41 -0.90 -3.50	18.60 -1.00 -3.17	19.17 -1.19 -2.58	18.02 -1.01 -2.73	15.47 -0.75 -3.59	16.54 -0.83 -4.39	18.50 -1.03 -5.08	20.57 -1.42 -1.34	21.54 -1.43 -2.19	21.61 -1.31 -2.09	17.84 -0.92 -3.49	16.70 -0.80 -2.78	16.77 -0.79 -2.09
MOHAWK_PAPER___DRP 24187	33.62 0.25 -27.70	33.01 0.24 -27.12	31.20 0.22 -25.32	30.16 0.23 -24.26	30.43 0.25 -24.08	33.22 0.38 -23.94	41.79 0.59 -28.18	43.08 0.74 -25.39	46.23 0.80 -27.98	42.60 0.81 -24.11	43.26 0.76 -26.75	41.56 0.77 -24.98	39.68 0.79 -22.46	36.94 0.87 -18.29	36.44 0.78 -19.36	38.65 0.59 -25.43	44.72 0.64 -31.11	51.16 0.71 -36.00	53.49 1.03 -31.81	56.80 1.02 -34.99	51.44 1.04 -29.57	40.91 0.79 -24.86	35.19 0.71 -19.77	31.05 0.70 -14.88
MONGAUP___HYD 23641	25.27 0.23 -19.38	24.83 0.20 -18.97	23.57 0.20 -17.71	22.84 0.20 -16.97	23.16 0.22 -16.85	25.96 0.31 -16.76	33.28 0.48 -19.77	35.22 0.63 -17.65	37.81 0.63 -19.74	35.05 0.62 -16.76	34.88 0.54 -18.59	33.73 0.55 -17.36	32.64 0.59 -15.61	31.15 0.66 -12.72	30.38 0.62 -13.46	30.77 0.47 -17.68	35.07 0.47 -21.62	40.02 0.55 -25.03	43.59 0.68 -22.26	45.99 0.73 -24.47	42.25 0.73 -20.68	33.15 0.50 -17.39	29.12 0.57 -13.83	26.47 0.59 -10.41
MONTAUK___DIESEL 23721	26.40 0.42 -20.32	25.92 0.37 -19.89	24.66 0.43 -18.57	23.85 0.39 -17.79	24.17 0.41 -17.66	27.11 0.65 -17.57	31.85 0.48 -18.34	32.58 0.68 -14.96	35.81 0.92 -17.44	34.92 0.81 -16.43	34.29 0.76 -17.78	31.89 0.71 -15.37	31.54 0.81 -14.30	31.22 0.76 -12.68	31.15 0.70 -14.15	31.27 0.59 -18.05	32.15 0.65 -18.51	35.49 0.85 -20.19	37.66 1.30 -15.71	47.21 1.27 -25.15	38.86 1.10 -16.92	32.46 0.63 -16.57	30.13 0.87 -14.54	27.28 0.87 -10.95
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.25 0.27 -20.32	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.25 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.73 0.66 -18.26	33.60 0.74 -16.42	31.93 0.78 -13.37	31.19 0.73 -14.16	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.74	43.59 1.00 -21.75	34.13 0.58 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
MUNSVILLE_WIND_PWR 323609	12.64 0.35 -6.63	12.48 0.33 -6.49	12.05 0.33 -6.06	11.87 0.39 -5.81	12.32 0.46 -5.76	15.36 0.70 -5.76	21.28 1.21 -7.05	24.87 1.59 -6.34	23.97 1.73 -4.80	25.11 1.41 -6.02	23.56 1.13 -6.68	23.14 1.09 -6.24	23.14 1.08 -5.62	23.50 1.14 -4.58	22.19 1.04 -4.85	19.85 0.86 -6.36	21.66 0.90 -7.79	24.50 1.04 -9.01	30.36 1.71 -8.00	31.36 1.79 -8.78	30.25 2.00 -7.42	22.83 1.33 -6.24	20.78 1.10 -4.96	20.22 1.02 -3.73
N SALMON___HYD 24042	5.40 -0.24 0.02	5.42 -0.24 0.00	5.44 -0.22 0.00	5.42 -0.25 0.00	5.82 -0.28 0.00	7.87 -0.41 0.62	12.59 -0.43 0.00	16.53 -0.41 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.52 -0.24 0.00	15.54 -0.27 0.00	16.14 -0.30 0.00	17.46 -0.32 0.00	15.95 -0.34 0.00	12.36 -0.27 0.00	12.80 -0.18 0.00	14.34 -0.10 0.00	20.40 -0.25 0.00	20.60 -0.19 0.00	20.63 -0.21 0.00	15.19 -0.08 0.00	14.47 -0.25 0.00	15.21 -0.26 0.00
N.E_GEN_SANDY PD 24062	30.04 0.19 -24.18	29.50 0.18 -23.67	27.92 0.16 -22.09	27.02 0.18 -21.17	27.30 0.19 -21.02	30.08 0.28 -20.90	38.10 0.46 -24.62	39.58 0.53 -22.12	39.59 0.56 -21.59	37.43 0.55 -19.21	37.90 0.50 -21.65	35.95 0.51 -19.63	36.56 0.56 -19.56	34.30 0.59 -15.93	32.69 0.54 -15.86	34.22 0.43 -21.16	40.51 0.43 -27.10	46.30 0.49 -31.36	49.15 0.70 -27.80	50.82 0.71 -29.32	47.38 0.71 -25.84	37.52 0.53 -21.72	32.50 0.51 -17.27	29.00 0.53 -13.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.85 0.26 -19.94	25.41 0.24 -19.52	24.11 0.23 -18.22	23.36 0.23 -17.46	23.68 0.25 -17.33	26.51 0.38 -17.24	33.92 0.56 -20.34	35.90 0.73 -18.24	38.54 0.72 -20.38	35.71 0.72 -17.31	35.59 0.63 -19.21	34.38 0.63 -17.94	33.27 0.71 -16.13	31.65 0.73 -13.14	30.90 0.70 -13.91	31.44 0.56 -18.26	35.87 0.55 -22.34	40.94 0.63 -25.86	44.53 0.89 -22.99	46.99 0.91 -25.28	43.16 0.96 -21.37	33.81 0.58 -17.96	29.68 0.68 -14.28	26.88 0.65 -10.75
NARROWS_GT1_I 24228	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95

NARROWS_GT1_2	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24229	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72	0.97	1.00	1.02	0.53	0.76	0.73
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
NARROWS_GT1_3	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24230	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72	0.97	1.00	1.02	0.53	0.76	0.73
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
NARROWS_GT1_4	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24231	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72	0.97	1.00	1.02	0.53	0.76	0.73
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
NARROWS_GT1_5	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24232	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72	0.97	1.00	1.02	0.53	0.76	0.73
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
NARROWS_GT1_6	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24233	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72	0.97	1.00	1.02	0.53	0.76	0.73
	-20.31	-19.89	-18.56	-17.79	-17.66	-17.56	-20.72	-18.56	-20.73	-17.62	-19.55	-18.26	-16.42	-13.37	-14.15	-18.59	-22.74	-26.32	-23.40	-25.73	-21.75	-18.28	-14.54	-10.95
NARROWS_GT1_7	26.27	25.81	24.47	23.71	24.02	26.85	34.28	36.23	38.92	36.00	35.95	34.70	33.59	31.93	31.17	31.80	36.35	41.49	45.02	47.52	43.61	34.08	30.02	27.14
24234	0.29	0.27	0.25	0.25	0.27	0.39	0.53	0.73	0.75	0.71	0.65	0.63	0.74	0.78	0.72	0.58	0.62	0.72						

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.47 0.24 -24.56	29.92 0.22 -24.05	28.31 0.20 -22.45	27.38 0.20 -21.51	27.68 0.23 -21.35	30.45 0.32 -21.23	38.57 0.53 -25.01	40.07 0.74 -22.38	43.06 0.82 -24.80	39.75 0.83 -21.25	40.05 0.72 -23.58	38.57 0.74 -22.02	36.95 0.72 -19.79	34.68 0.78 -16.12	34.08 0.72 -17.07	35.58 0.54 -22.41	40.93 0.53 -27.42	46.79 0.61 -31.74	49.79 0.91 -28.23	52.73 0.89 -31.05	47.95 0.87 -26.24	38.02 0.70 -22.06	32.76 0.50 -17.54	29.31 0.63 -13.21
NEG CAPITAL___MECHNVIL 23645	35.02 0.25 -29.11	34.37 0.23 -28.49	32.46 0.20 -26.60	31.37 0.21 -25.49	31.63 0.23 -25.30	34.41 0.36 -25.15	43.22 0.60 -29.60	44.52 0.81 -26.77	47.82 0.94 -29.44	44.04 0.95 -25.42	44.83 0.88 -28.20	43.03 0.88 -26.34	40.98 0.87 -23.67	38.02 0.96 -19.28	37.57 0.86 -20.41	40.09 0.66 -26.80	46.46 0.69 -32.79	53.18 0.78 -37.96	55.17 1.11 -33.41	58.61 1.08 -36.74	52.99 1.10 -31.05	42.19 0.82 -26.10	36.18 0.71 -20.76	31.78 0.68 -15.63
NEG CENTRAL_HIGH_ACRES 23767	8.50 0.15 -2.69	8.42 0.13 -2.63	8.26 0.15 -2.46	8.21 0.18 -2.35	8.65 0.21 -2.34	11.54 0.35 -2.30	16.59 0.39 -3.17	20.19 0.42 -2.82	20.71 0.33 -2.93	20.72 0.37 -2.68	19.07 0.35 -2.98	18.97 0.38 -2.78	19.34 0.38 -2.52	20.19 0.36 -2.05	18.83 0.36 -2.17	15.79 0.30 -2.86	16.76 0.29 -3.49	18.78 0.29 -4.04	25.51 0.43 -4.43	25.82 0.39 -4.63	25.22 0.54 -3.85	18.37 0.34 -2.77	17.23 0.31 -2.20	17.44 0.31 -1.66
NEG CENTRAL___DRP 24199	8.72 0.14 -2.92	8.64 0.12 -2.86	8.46 0.14 -2.67	8.39 0.16 -2.56	8.83 0.20 -2.54	11.73 0.31 -2.52	16.89 0.46 -3.41	20.52 0.54 -3.04	21.04 0.44 -3.16	20.98 0.42 -2.89	19.27 0.31 -3.20	19.14 0.33 -2.99	19.49 0.35 -2.71	20.34 0.36 -2.21	18.96 0.33 -2.34	15.96 0.27 -3.07	17.00 0.26 -3.75	19.11 0.32 -4.35	26.86 0.54 -5.68	27.05 0.48 -5.78	26.22 0.65 -4.74	18.61 0.37 -2.98	17.42 0.34 -2.37	17.58 0.33 -1.78
NEG CENTRAL___INDECK 23768	9.73 0.26 -3.81	9.61 0.23 -3.73	9.40 0.26 -3.48	9.32 0.32 -3.34	9.78 0.37 -3.31	12.80 0.56 -3.35	18.09 0.73 -4.33	21.62 0.83 -3.85	21.92 0.49 -3.99	21.70 0.37 -3.65	20.14 0.33 -4.05	19.94 0.35 -3.79	20.19 0.33 -3.42	20.84 0.27 -2.79	19.54 0.29 -2.95	16.76 0.25 -3.88	17.97 0.25 -4.74	20.22 0.29 -5.49	43.35 0.60 -22.10	41.65 0.67 -20.19	37.55 0.96 -15.76	19.68 0.64 -3.78	18.30 0.57 -3.00	18.26 0.53 -2.26
NEG CENTRAL___SENECA 23627	9.06 0.18 -3.22	8.97 0.16 -3.15	8.77 0.17 -2.94	8.70 0.21 -2.82	9.15 0.25 -2.80	12.07 0.39 -2.79	17.29 0.55 -3.71	20.89 0.64 -3.31	21.38 0.51 -3.43	21.29 0.48 -3.14	19.60 0.36 -3.48	19.44 0.38 -3.25	19.77 0.38 -2.95	20.56 0.37 -2.40	19.20 0.36 -2.54	16.27 0.30 -3.34	17.37 0.30 -4.08	19.53 0.36 -4.73	28.28 0.62 -7.01	28.34 0.54 -7.01	27.32 0.77 -5.71	18.95 0.44 -3.25	17.70 0.40 -2.58	17.78 0.37 -1.94
NEG CENTRAL___STATE_STREET 24147	8.66 0.14 -2.85	8.58 0.13 -2.79	8.40 0.14 -2.61	8.33 0.16 -2.50	8.77 0.19 -2.48	11.65 0.28 -2.47	16.81 0.44 -3.34	20.52 0.59 -2.99	21.15 0.63 -3.08	21.21 0.71 -2.84	19.43 0.54 -3.15	19.32 0.57 -2.94	19.67 0.58 -2.66	20.57 0.62 -2.17	19.14 0.55 -2.29	16.07 0.43 -3.01	17.09 0.43 -3.68	19.20 0.49 -4.26	25.89 0.72 -4.52	26.26 0.71 -4.76	25.51 0.71 -3.97	18.59 0.41 -2.92	17.41 0.37 -2.32	17.60 0.39 -1.75
NEG MILLWOOD___DRP 24198	26.42 0.27 -20.49	25.95 0.24 -20.06	24.62 0.24 -18.72	23.85 0.24 -17.94	24.15 0.24 -17.81	26.98 0.37 -17.71	34.52 0.60 -20.90	36.47 0.81 -18.72	39.12 0.79 -20.89	36.26 0.81 -17.77	36.19 0.72 -19.72	34.94 0.71 -18.41	33.73 0.74 -16.55	32.03 0.76 -13.48	31.29 0.72 -14.27	31.94 0.57 -18.74	36.48 0.57 -22.93	41.65 0.66 -26.54	45.22 0.97 -23.60	47.76 1.02 -25.95	43.81 1.04 -21.93	34.36 0.66 -18.44	30.10 0.72 -14.66	27.22 0.71 -11.04
NEG NORTH_FLCN_SEA 23793	5.45 -0.20 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.98 -0.37 0.55	12.66 -0.36 0.00	16.62 -0.32 0.00	17.34 -0.10 0.00	17.57 -0.11 0.00	15.64 -0.11 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.49 -0.14 0.00	12.93 -0.05 0.00	14.49 0.04 0.00	20.65 0.00 0.00	20.85 0.06 0.00	20.83 0.00 0.00	15.36 0.09 0.00	14.64 -0.07 0.00	15.39 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	5.41 -0.24 0.01	5.41 -0.24 0.00	5.43 -0.23 0.00	5.42 -0.26 0.00	5.81 -0.29 0.00	7.90 -0.43 0.57	12.57 -0.46 0.00	16.50 -0.44 0.00	17.20 -0.24 0.00	17.42 -0.25 0.00	15.52 -0.24 0.00	15.54 -0.27 0.00	16.14 -0.30 0.00	17.44 -0.34 0.00	15.95 -0.34 0.00	12.38 -0.25 0.00	12.81 -0.17 0.00	14.37 -0.07 0.00	20.46 -0.19 0.00	20.67 -0.12 0.00	20.67 -0.17 0.00	15.23 -0.03 0.00	14.54 -0.18 0.00	15.29 -0.18 0.00
NEG NORTH___ALICE_FALLS 23915	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.97 -0.37 0.56	12.67 -0.35 0.00	16.63 -0.30 0.00	17.36 -0.09 0.00	17.58 -0.09 0.00	15.66 -0.09 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.50 -0.13 0.00	12.94 -0.04 0.00	14.53 0.09 0.00	20.67 0.02 0.00	20.87 0.08 0.00	20.90 0.06 0.00	15.39 0.12 0.00	14.66 -0.06 0.00	15.41 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.97 -0.37 0.56	12.67 -0.35 0.00	16.63 -0.30 0.00	17.36 -0.09 0.00	17.58 -0.09 0.00	15.66 -0.09 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.50 -0.13 0.00	12.94 -0.04 0.00	14.53 0.09 0.00	20.67 0.02 0.00	20.87 0.08 0.00	20.90 0.06 0.00	15.39 0.12 0.00	14.66 -0.06 0.00	15.41 -0.06 0.00
NEG NORTH___PLATTSBURG 23628	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.46 -0.22 0.00	5.85 -0.24 0.00	7.97 -0.37 0.56	12.67 -0.35 0.00	16.63 -0.30 0.00	17.36 -0.09 0.00	17.58 -0.09 0.00	15.66 -0.09 0.00	15.68 -0.13 0.00	16.31 -0.13 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.50 -0.13 0.00	12.94 -0.04 0.00	14.53 0.09 0.00	20.67 0.02 0.00	20.87 0.08 0.00	20.90 0.06 0.00	15.39 0.12 0.00	14.66 -0.06 0.00	15.41 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	8.94 -0.07 -3.34	8.84 -0.09 -3.27	8.65 -0.06 -3.06	8.59 -0.01 -2.93	9.03 0.02 -2.91	11.92 -0.04 -3.07	16.56 -0.44 -3.97	19.61 -0.85 -3.52	20.08 -1.03 -3.66	20.01 -1.01 -3.34	18.75 -0.71 -3.71	18.54 -0.73 -3.46	18.75 -0.82 -3.13	19.34 -1.00 -2.55	18.17 -0.83 -2.70	15.57 -0.61 -3.55	16.64 -0.69 -4.34	18.60 -0.87 -5.03	20.89 -1.18 -1.42	21.85 -1.18 -2.24	21.90 -1.06 -2.12	17.99 -0.73 -3.46	16.83 -0.63 -2.75	16.90 -0.63 -2.07
NEG WEST___LANCASTER 23811	9.35 -0.20 -3.88	9.25 -0.21 -3.80	9.02 -0.19 -3.55	8.94 -0.13 -3.40	9.36 -0.11 -3.38	12.20 -0.25 -3.55	16.90 -0.64 -4.51	19.94 -0.98 -3.99	20.43 -1.17 -4.15	20.33 -1.13 -3.79	19.09 -0.87 -4.20	18.83 -0.90 -3.92	19.00 -0.99 -3.55	19.52 -1.16 -2.89	18.36 -0.99 -3.06	15.89 -0.76 -4.02	17.08 -0.82 -4.91	19.15 -0.98 -5.69	21.03 -1.34 -1.73	22.09 -1.35 -2.65	22.10 -1.23 -2.49	18.33 -0.85 -3.92	17.03 -0.81 -3.12	16.92 -0.90 -2.35

NEG_PENN_ALLEGHNY 23528	12.69 0.12 -6.91	12.53 0.11 -6.77	12.10 0.12 -6.32	11.87 0.15 -6.05	12.27 0.17 -6.01	15.14 0.23 -6.02	20.69 0.31 -7.35	23.96 0.37 -6.65	24.46 0.37 -6.65	24.30 0.32 -6.31	23.00 0.25 -7.00	22.59 0.24 -6.54	22.58 0.25 -5.89	22.83 0.25 -4.80	21.62 0.24 -5.08	19.50 0.20 -6.67	21.32 0.18 -8.16	24.09 0.20 -9.45	28.38 0.33 -7.41	29.48 0.33 -8.36	28.39 0.42 -7.14	22.07 0.26 -6.54	20.17 0.25 -5.20	19.60 0.22 -3.92
NEG__GEN_MONROE 24207	8.60 0.15 -2.79	8.51 0.12 -2.73	8.36 0.15 -2.55	8.32 0.20 -2.44	8.76 0.24 -2.42	11.67 0.38 -2.40	16.66 0.35 -3.29	20.21 0.36 -2.91	20.65 0.17 -3.03	20.63 0.19 -2.76	19.07 0.25 -3.07	18.91 0.24 -2.86	19.25 0.21 -2.60	20.06 0.16 -2.12	18.72 0.18 -2.24	15.74 0.16 -2.94	16.71 0.13 -3.60	18.72 0.10 -4.17	25.35 0.19 -4.52	25.71 0.19 -4.73	25.17 0.39 -3.94	18.44 0.32 -2.86	17.30 0.31 -2.27	17.49 0.31 -1.71
NEPA__ENERGY 23901	9.63 -0.01 -3.97	9.53 -0.02 -3.89	9.30 0.01 -3.63	9.22 0.07 -3.48	9.65 0.10 -3.45	12.57 0.05 -3.63	17.45 -0.17 -4.60	20.62 -0.37 -4.06	21.16 -0.51 -4.22	21.05 -0.48 -3.85	19.71 -0.31 -4.27	19.44 -0.36 -3.99	19.62 -0.43 -3.61	20.17 -0.55 -2.94	18.95 -0.46 -3.11	16.39 -0.33 -4.09	17.59 -0.39 -5.00	19.75 -0.48 -5.79	21.67 -0.62 -1.64	22.74 -0.64 -2.60	22.75 -0.54 -2.46	18.88 -0.37 -3.99	17.54 -0.35 -3.17	17.44 -0.42 -2.39
NEVERSINK__HYD 23608	25.28 0.15 -19.47	24.85 0.14 -19.06	23.59 0.14 -17.79	22.85 0.13 -17.05	23.16 0.14 -16.92	25.93 0.20 -16.83	33.25 0.36 -19.86	35.21 0.49 -17.78	37.81 0.49 -19.88	35.03 0.48 -16.88	34.90 0.43 -18.73	33.73 0.43 -17.49	32.18 0.02 -15.73	30.57 -0.02 -12.81	29.85 0.00 -13.56	30.46 0.03 -17.80	34.77 0.00 -21.78	39.69 0.03 -25.21	43.11 0.04 -22.42	45.55 0.10 -24.66	42.32 0.65 -20.84	33.12 0.34 -17.52	29.03 0.38 -13.93	26.33 0.37 -10.49
NEWTON__FALLS_HYD 23847	6.07 -0.25 -0.66	6.04 -0.25 -0.63	6.00 -0.25 -0.59	5.98 -0.26 -0.56	6.38 -0.28 -0.56	9.65 -0.41 -1.16	13.33 -0.47 -0.77	17.07 -0.56 -0.69	17.56 -0.61 -0.72	17.67 -0.65 -0.66	15.85 -0.63 -0.73	15.86 -0.63 -0.68	16.36 -0.69 -0.61	17.55 -0.73 -0.50	16.11 -0.72 -0.53	12.79 -0.53 -0.70	13.34 -0.49 -0.85	14.92 -0.51 -0.99	20.81 -0.72 -0.88	21.07 -0.69 -0.96	21.02 -0.62 -0.81	15.49 -0.46 -0.68	14.70 -0.56 -0.54	15.24 -0.63 -0.41
NGRID_A1_DSASP 323792	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
NGRID_A2_DSASP 323793	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
NGRID_A4_DSASP 323807	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
NIAGARA_115E_LBMP 323715	8.92 -0.15 -3.41	8.82 -0.17 -3.34	8.63 -0.15 -3.11	8.57 -0.09 -2.98	8.99 -0.07 -2.96	11.88 -0.17 -3.15	16.42 -0.66 -4.06	19.38 -1.15 -3.59	19.82 -1.36 -3.74	19.75 -1.33 -3.41	18.52 -1.01 -3.78	18.35 -1.00 -3.53	18.53 -1.10 -3.20	19.09 -1.30 -2.60	17.94 -1.11 -2.76	15.43 -0.82 -3.62	16.50 -0.91 -4.43	18.44 -1.13 -5.13	20.28 -1.57 -1.20	21.29 -1.58 -2.08	21.38 -1.46 -2.01	17.77 -1.02 -3.53	16.64 -0.88 -2.80	16.70 -0.88 -2.11
NIAGARA_115W_LBMP 323714	8.93 -0.12 -3.40	8.83 -0.15 -3.32	8.64 -0.12 -3.10	8.58 -0.07 -2.97	9.01 -0.04 -2.95	11.81 -0.25 -3.17	16.37 -0.49 -4.06	19.28 -1.25 -3.60	19.77 -1.41 -3.74	19.69 -1.40 -3.41	18.48 -1.06 -3.79	18.26 -1.09 -3.54	18.44 -1.20 -3.20	18.98 -1.41 -2.61	17.85 -1.21 -2.76	15.39 -0.86 -3.62	16.45 -0.96 -4.43	18.39 -1.18 -5.13	19.92 -1.65 -0.92	20.96 -1.66 -1.84	21.10 -1.56 -1.83	17.68 -1.11 -3.53	16.54 -0.99 -2.81	16.64 -0.94 -2.12
NIAGARA_230_LBMP 323716	8.94 -0.07 -3.35	8.84 -0.10 -3.28	8.65 -0.07 -3.06	8.59 -0.02 -2.94	9.02 0.01 -2.91	11.92 -0.12 -3.15	16.57 -0.49 -4.04	19.56 -0.95 -3.57	20.04 -1.12 -3.71	19.98 -1.08 -3.39	18.72 -0.79 -3.76	18.50 -0.82 -3.51	18.70 -0.92 -3.18	19.29 -1.09 -2.59	18.11 -0.93 -2.74	15.59 -0.64 -3.60	16.65 -0.74 -4.41	18.62 -0.92 -5.10	20.19 -1.28 -0.82	21.22 -1.31 -1.74	21.40 -1.19 -1.75	17.93 -0.84 -3.51	16.79 -0.72 -2.79	16.87 -0.70 -2.10
NIAGARA____ 23760	8.93 -0.14 -3.40	8.83 -0.16 -3.33	8.63 -0.14 -3.11	8.57 -0.08 -2.98	8.99 -0.06 -2.96	11.84 -0.21 -3.16	16.42 -0.66 -4.06	19.41 -1.12 -3.59	19.87 -1.31 -3.73	19.80 -1.27 -3.40	18.57 -0.96 -3.78	18.36 -0.98 -3.53	18.56 -1.07 -3.19	19.14 -1.25 -2.60	17.96 -1.09 -2.75	15.45 -0.80 -3.61	16.52 -0.88 -4.42	18.48 -1.08 -5.12	20.15 -1.49 -0.98	21.15 -1.52 -1.88	21.30 -1.40 -1.86	17.79 -0.99 -3.52	16.62 -0.90 -2.80	16.68 -0.90 -2.11
NINE_MILE_1 23575	7.10 -0.05 -1.48	7.05 -0.05 -1.45	6.97 -0.05 -1.35	6.93 -0.03 -1.29	7.35 -0.03 -1.28	10.13 -0.04 -1.27	14.86 -0.06 -1.90	18.53 -0.10 -1.70	19.07 -0.16 -1.78	19.09 -0.19 -1.61	17.38 -0.16 -1.79	17.31 -0.17 -1.67	17.72 -0.18 -1.46	18.79 -0.18 -1.19	17.39 -0.16 -1.26	14.14 -0.14 -1.65	14.85 -0.16 -2.02	16.61 -0.17 -2.34	22.50 -0.23 -2.08	22.93 -0.21 -2.35	22.68 -0.14 -1.99	16.80 -0.14 -1.67	15.93 -0.12 -1.33	16.38 -0.09 -1.00
NINE_MILE_2 23744	7.09 -0.05 -1.47	7.05 -0.05 -1.44	6.96 -0.05 -1.35	6.93 -0.03 -1.29	7.35 -0.03 -1.28	10.13 -0.04 -1.27	14.85 -0.06 -1.89	18.51 -0.12 -1.69	19.06 -0.16 -1.78	19.08 -0.19 -1.61	17.38 -0.16 -1.78	17.30 -0.17 -1.66	17.72 -0.18 -1.46	18.79 -0.18 -1.19	17.39 -0.16 -1.26	14.14 -0.14 -1.65	14.85 -0.16 -2.02	16.61 -0.17 -2.34	22.50 -0.23 -2.08	22.93 -0.21 -2.34	22.67 -0.14 -1.98	16.79 -0.14 -1.67	15.92 -0.12 -1.32	16.38 -0.09 -1.00
NM_CAPITAL__DRP 24208	33.11 0.24 -27.20	32.51 0.23 -26.63	30.74 0.22 -24.86	29.72 0.23 -23.82	29.99 0.25 -23.65	32.77 0.36 -23.51	41.23 0.53 -27.68	42.50 0.68 -24.88	45.62 0.73 -27.44	42.04 0.74 -23.62	42.63 0.68 -26.21	41.00 0.71 -24.47	39.16 0.72 -22.00	36.48 0.78 -17.92	35.98 0.72 -18.97	38.08 0.54 -24.91	44.02 0.56 -30.48	50.34 0.62 -35.27	52.78 0.89 -31.24	56.02 0.87 -34.36	50.77 0.90 -29.04	40.36 0.69 -24.41	34.75 0.62 -19.41	30.73 0.65 -14.61

NM_CENTRAL___DRP 24181	7.78 0.07 -2.04	7.71 0.06 -2.00	7.59 0.06 -1.87	7.54 0.08 -1.79	7.97 0.10 -1.78	10.81 0.15 -1.76	15.75 0.26 -2.47	19.45 0.31 -2.21	20.01 0.26 -2.31	20.05 0.28 -2.09	18.28 0.20 -2.32	18.23 0.25 -2.17	18.66 0.25 -1.97	19.64 0.25 -1.61	18.22 0.23 -1.70	15.05 0.19 -2.23	15.90 0.18 -2.73	17.79 0.19 -3.16	23.73 0.25 -2.83	24.08 0.21 -3.09	23.73 0.29 -2.61	17.62 0.17 -2.19	16.62 0.16 -1.74	16.95 0.17 -1.31
NM_FRONTIER___DRP 24179	8.93 -0.12 -3.40	8.83 -0.15 -3.32	8.64 -0.12 -3.10	8.58 -0.07 -2.97	9.01 -0.04 -2.95	11.81 -0.25 -3.17	16.37 -0.72 -4.06	19.28 -1.25 -3.60	19.77 -1.41 -3.74	19.69 -1.40 -3.41	18.48 -1.06 -3.79	18.26 -1.09 -3.54	18.44 -1.20 -3.20	18.98 -1.41 -2.61	17.85 -1.21 -2.76	15.39 -0.86 -3.62	16.45 -0.96 -4.43	18.39 -1.18 -5.13	19.92 -1.65 -0.92	20.96 -1.66 -1.84	21.10 -1.56 -1.83	17.68 -1.11 -3.53	16.54 -0.99 -2.81	16.64 -0.94 -2.12
NM_ST_REGIS___HYD 24053	5.30 -0.35 0.02	5.32 -0.34 0.00	5.33 -0.33 0.00	5.31 -0.36 0.00	5.70 -0.40 0.00	7.57 -0.60 0.73	12.30 -0.73 0.00	16.09 -0.85 0.00	16.64 -0.80 0.00	16.86 -0.81 0.00	15.01 -0.74 0.00	15.05 -0.76 0.00	15.65 -0.79 0.00	16.93 -0.85 0.00	15.47 -0.83 0.00	12.00 -0.63 0.00	12.39 -0.60 0.00	13.84 -0.61 0.00	19.72 -0.93 0.00	19.88 -0.91 0.00	19.90 -0.94 0.00	14.64 -0.63 0.00	13.97 -0.75 0.00	14.70 -0.77 0.00
NORTHPORT___1 23551	26.27 0.29 -20.32	25.79 0.25 -19.89	24.50 0.27 -18.57	23.71 0.24 -17.79	24.01 0.26 -17.66	26.83 0.37 -17.57	31.41 0.09 -18.30	31.97 0.13 -14.90	35.08 0.26 -17.38	34.24 0.16 -16.41	33.67 0.17 -17.74	31.31 0.19 -15.31	30.96 0.26 -14.25	30.69 0.25 -12.66	30.69 0.24 -14.15	30.87 0.20 -18.04	31.63 0.22 -18.43	34.82 0.30 -20.07	36.71 0.49 -15.57	46.39 0.46 -25.14	38.06 0.39 -16.83	31.97 0.17 -16.54	29.70 0.44 -14.54	26.94 0.53 -10.95
NORTHPORT___2 23552	26.27 0.29 -20.32	25.79 0.25 -19.89	24.50 0.27 -18.57	23.71 0.24 -17.79	24.01 0.26 -17.66	26.83 0.37 -17.57	31.41 0.09 -18.30	31.97 0.13 -14.90	35.08 0.26 -17.38	34.24 0.16 -16.41	33.67 0.17 -17.74	31.31 0.19 -15.31	30.96 0.26 -14.25	30.69 0.25 -12.66	30.69 0.24 -14.15	30.87 0.20 -18.04	31.63 0.22 -18.43	34.82 0.30 -20.07	36.71 0.49 -15.57	46.39 0.46 -25.14	38.06 0.39 -16.83	31.97 0.17 -16.54	29.70 0.44 -14.54	26.94 0.53 -10.95
NORTHPORT___3 23553	26.25 0.27 -20.32	25.78 0.23 -19.89	24.48 0.25 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.82 0.36 -17.57	31.41 0.10 -18.28	31.93 0.12 -14.87	35.03 0.19 -17.39	34.23 0.14 -16.41	33.65 0.16 -17.74	31.26 0.14 -15.31	30.91 0.21 -14.26	30.63 0.20 -12.66	30.63 0.20 -14.14	30.84 0.18 -18.03	31.59 0.17 -18.44	34.78 0.25 -20.09	36.55 0.39 -15.51	46.32 0.39 -25.13	37.98 0.35 -16.79	31.92 0.14 -16.52	29.59 0.34 -14.53	26.77 0.36 -10.94
NORTHPORT___4 23650	26.25 0.27 -20.32	25.78 0.23 -19.89	24.48 0.25 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.82 0.36 -17.57	31.41 0.10 -18.28	31.93 0.12 -14.87	35.03 0.19 -17.39	34.23 0.14 -16.41	33.65 0.16 -17.74	31.26 0.14 -15.31	30.91 0.21 -14.26	30.63 0.20 -12.66	30.63 0.20 -14.14	30.84 0.18 -18.03	31.59 0.17 -18.44	34.78 0.25 -20.09	36.55 0.39 -15.51	46.32 0.39 -25.13	37.98 0.35 -16.79	31.92 0.14 -16.52	29.59 0.34 -14.53	26.77 0.36 -10.94
NORTHPORT___IC 23718	26.27 0.29 -20.32	25.79 0.25 -19.89	24.50 0.27 -18.57	23.71 0.24 -17.79	24.01 0.26 -17.66	26.83 0.37 -17.57	31.41 0.09 -18.30	31.97 0.13 -14.90	35.08 0.26 -17.38	34.24 0.16 -16.41	33.67 0.17 -17.74	31.31 0.19 -15.31	30.96 0.26 -14.25	30.69 0.25 -12.66	30.69 0.24 -14.15	30.87 0.20 -18.04	31.63 0.22 -18.43	34.82 0.30 -20.07	36.71 0.49 -15.57	46.39 0.46 -25.14	38.06 0.39 -16.83	31.97 0.17 -16.54	29.70 0.44 -14.54	26.94 0.53 -10.95
NORTH___COUNTRY_ESR 323785	5.39 -0.25 0.01	5.40 -0.25 0.00	5.42 -0.24 0.00	5.40 -0.27 0.00	5.79 -0.30 0.00	7.88 -0.44 0.57	12.53 -0.49 0.00	16.46 -0.47 0.00	17.16 -0.28 0.00	17.39 -0.28 0.00	15.50 -0.25 0.00	15.53 -0.28 0.00	16.13 -0.31 0.00	17.44 -0.34 0.00	15.94 -0.36 0.00	12.36 -0.27 0.00	12.79 -0.19 0.00	14.33 -0.12 0.00	20.40 -0.25 0.00	20.60 -0.19 0.00	20.61 -0.23 0.00	15.17 -0.09 0.00	14.50 -0.22 0.00	15.24 -0.23 0.00
NPX_GEN_1385_PROXY 323591	26.27 0.29 -20.32	25.79 0.25 -19.89	24.50 0.27 -18.57	23.71 0.24 -17.79	24.01 0.26 -17.66	26.70 0.24 -17.57	31.27 -0.05 -18.30	31.97 0.13 -14.90	35.12 0.30 -17.38	34.08 0.00 -16.41	33.51 0.02 -17.74	31.15 0.03 -15.31	30.79 0.10 -14.25	30.51 0.07 -12.66	30.51 0.07 -14.15	30.73 0.06 -18.04	31.58 0.17 -18.43	34.96 0.45 -20.07	36.90 0.68 -15.57	46.43 0.50 -25.14	38.06 0.39 -16.83	31.97 0.17 -16.54	29.70 0.44 -14.54	26.94 0.53 -10.95
NPX_GEN_CSC 323557	26.20 0.22 -20.32	25.72 0.18 -19.89	24.46 0.24 -18.57	23.67 0.20 -17.79	23.97 0.21 -17.66	26.80 0.34 -17.57	31.35 -0.01 -18.34	31.88 -0.02 -14.96	34.94 0.05 -17.44	34.10 0.00 -16.43	33.58 0.05 -17.78	31.22 0.05 -15.36	30.84 0.10 -14.30	30.51 0.05 -12.67	30.51 0.07 -14.15	30.75 0.08 -18.05	31.61 0.12 -18.51	34.84 0.20 -20.19	36.73 0.37 -15.71	46.30 0.35 -25.15	38.09 0.33 -16.92	31.92 0.09 -16.57	29.67 0.41 -14.54	26.79 0.37 -10.95
NSINS_S_GLNS_FALLS 23858	35.39 0.26 -29.47	34.73 0.23 -28.85	32.79 0.20 -26.93	31.68 0.20 -25.80	31.94 0.23 -25.62	34.74 0.38 -25.47	43.62 0.64 -29.96	45.02 0.93 -27.15	48.38 1.12 -29.82	44.63 1.18 -25.77	45.45 1.10 -28.59	43.60 1.09 -26.70	41.43 0.99 -24.01	38.42 1.08 -19.55	37.97 0.98 -20.70	40.54 0.73 -27.18	47.00 0.77 -33.25	53.81 0.88 -38.49	55.73 1.26 -33.82	59.23 1.25 -37.19	53.52 1.25 -31.43	42.60 0.92 -26.42	36.48 0.75 -21.01	31.99 0.70 -15.82
NUCOR_STEEL___DRP 24197	8.57 0.16 -2.74	8.50 0.16 -2.69	8.33 0.16 -2.51	8.27 0.19 -2.40	8.69 0.21 -2.38	11.60 0.33 -2.37	16.77 0.51 -3.23	20.49 0.66 -2.89	20.93 0.51 -2.98	21.02 0.60 -2.74	19.24 0.44 -3.04	19.11 0.46 -2.84	19.49 0.48 -2.57	20.39 0.52 -2.09	18.95 0.44 -2.22	15.89 0.35 -2.91	16.90 0.35 -3.56	18.97 0.40 -4.12	25.41 0.60 -4.17	25.82 0.60 -4.43	25.27 0.73 -3.70	18.51 0.43 -2.82	17.36 0.40 -2.24	17.58 0.42 -1.69
NUMBER_THREE_WT_PWR 323818	6.54 -0.03 -0.91	6.50 -0.04 -0.88	6.44 -0.05 -0.82	6.42 -0.04 -0.79	6.84 -0.04 -0.78	9.89 -0.04 -1.04	14.14 0.05 -1.07	18.00 0.10 -0.96	18.47 0.02 -1.00	18.51 -0.07 -0.91	16.63 -0.13 -1.01	16.62 -0.13 -0.94	17.13 -0.16 -0.85	18.30 -0.18 -0.69	16.85 -0.18 -0.73	13.47 -0.13 -0.96	14.08 -0.08 -1.18	15.77 -0.04 -1.37	21.89 0.02 -1.22	22.19 0.06 -1.33	22.17 0.21 -1.13	16.33 0.12 -0.95	15.49 0.01 -0.75	15.98 -0.06 -0.57
NYISO_LBMP_REFERENCE 24008	5.66 0.00 0.00	5.65 0.00 0.00	5.66 0.00 0.00	5.67 0.00 0.00	6.10 0.00 0.00	8.89 0.00 0.00	13.02 0.00 0.00	16.94 0.00 0.00	17.44 0.00 0.00	17.67 0.00 0.00	15.75 0.00 0.00	15.81 0.00 0.00	16.44 0.00 0.00	17.78 0.00 0.00	16.30 0.00 0.00	12.63 0.00 0.00	12.98 0.00 0.00	14.44 0.00 0.00	20.65 0.00 0.00	20.79 0.00 0.00	20.83 0.00 0.00	15.26 0.00 0.00	14.72 0.00 0.00	15.47 0.00 0.00

NYPA_BRENTWD____GT 24164	26.31 0.33 -20.32	25.84 0.29 -19.89	24.54 0.32 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	31.64 0.23 -18.38	32.29 0.32 -15.03	35.45 0.47 -17.53	34.52 0.39 -16.46	33.94 0.36 -17.83	31.63 0.38 -15.44	31.24 0.44 -14.35	30.92 0.44 -12.69	30.87 0.42 -14.15	31.04 0.35 -18.06	31.98 0.38 -18.63	35.29 0.49 -20.36	37.28 0.78 -15.85	46.72 0.77 -25.16	38.53 0.69 -17.01	32.23 0.37 -16.60	29.86 0.60 -14.54	27.08 0.66 -10.95
NYPA_GOWANUS____GT5 24156	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
NYPA_GOWANUS____GT6 24157	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95
NYPA_HARLEM__RVR__GT1 24160	26.22 0.24 -20.31	25.75 0.21 -19.88	24.42 0.20 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.80 0.35 -17.56	34.23 0.49 -20.71	36.15 0.66 -18.55	38.88 0.72 -20.72	35.94 0.65 -17.62	35.88 0.58 -19.54	34.65 0.59 -18.25	33.52 0.67 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.74 0.53 -18.58	36.26 0.55 -22.73	41.38 0.62 -26.31	44.89 0.85 -23.40	47.39 0.87 -25.73	43.45 0.87 -21.74	34.00 0.46 -18.28	29.91 0.66 -14.53	27.01 0.60 -10.94
NYPA_HARLEM__RVR__GT2 24161	26.22 0.24 -20.31	25.75 0.21 -19.88	24.42 0.20 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.80 0.35 -17.56	34.23 0.49 -20.71	36.15 0.66 -18.55	38.88 0.72 -20.72	35.94 0.65 -17.62	35.88 0.58 -19.54	34.65 0.59 -18.25	33.52 0.67 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.74 0.53 -18.58	36.26 0.55 -22.73	41.38 0.62 -26.31	44.89 0.85 -23.40	47.39 0.87 -25.73	43.45 0.87 -21.74	34.00 0.46 -18.28	29.91 0.66 -14.53	27.01 0.60 -10.94
NYPA_KENT____GT 24152	26.26 0.28 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.85 0.39 -17.56	34.29 0.55 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.08 0.53 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
NYPA_POUCH1____GT 24155	26.29 0.31 -20.31	25.83 0.29 -19.89	24.49 0.27 -18.56	23.73 0.27 -17.79	24.04 0.29 -17.66	26.84 0.38 -17.56	34.13 0.39 -20.71	36.03 0.54 -18.55	38.72 0.56 -20.72	35.80 0.51 -17.62	35.77 0.47 -19.54	34.54 0.47 -18.25	33.42 0.58 -16.41	31.75 0.60 -13.36	31.00 0.55 -14.15	31.66 0.45 -18.58	36.22 0.51 -22.73	41.35 0.59 -26.31	44.83 0.78 -23.40	47.33 0.81 -25.73	43.41 0.83 -21.74	33.92 0.38 -18.28	30.01 0.75 -14.54	27.17 0.76 -10.95
NYPA_VERNON____GT2 24162	26.24 0.27 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.85 0.39 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
NYPA_VERNON____GT3 24163	26.24 0.27 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.85 0.39 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
NYPA__ASTORIA_CC1 323568	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95
NYPA__ASTORIA_CC2 323569	26.23 0.26 -20.31	25.78 0.24 -19.89	24.45 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.56	34.28 0.53 -20.72	36.21 0.71 -18.56	38.90 0.73 -20.73	36.00 0.71 -17.62	35.93 0.63 -19.55	34.68 0.62 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.31 0.58 -22.74	41.43 0.66 -26.32	44.96 0.91 -23.40	47.46 0.94 -25.73	43.52 0.94 -21.75	34.07 0.52 -18.28	29.96 0.71 -14.54	27.07 0.65 -10.95
NYPA__HOLTSVILL 23794	26.27 0.29 -20.32	25.79 0.25 -19.89	24.51 0.28 -18.57	23.71 0.25 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.57	31.48 0.12 -18.34	32.04 0.15 -14.95	35.18 0.30 -17.44	34.31 0.21 -16.43	33.75 0.22 -17.78	31.41 0.24 -15.36	31.03 0.30 -14.29	30.74 0.28 -12.67	30.71 0.26 -14.15	30.92 0.24 -18.05	31.76 0.27 -18.51	34.99 0.36 -20.18	36.95 0.60 -15.70	46.55 0.60 -25.15	38.25 0.50 -16.91	32.06 0.23 -16.57	29.74 0.48 -14.54	26.96 0.54 -10.95
NYPA__HELLGATE_GT1 24158	26.22 0.24 -20.31	25.75 0.21 -19.88	24.42 0.20 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.80 0.35 -17.56	34.23 0.49 -20.71	36.15 0.66 -18.55	38.88 0.72 -20.72	35.94 0.65 -17.62	35.88 0.58 -19.54	34.65 0.59 -18.25	33.52 0.67 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.74 0.53 -18.58	36.26 0.55 -22.73	41.39 0.63 -26.31	44.89 0.85 -23.40	47.39 0.87 -25.73	43.45 0.87 -21.74	34.00 0.46 -18.28	29.91 0.66 -14.53	27.01 0.60 -10.94
NYPA__HELLGATE_GT2 24159	26.22 0.24 -20.31	25.75 0.21 -19.88	24.42 0.20 -18.56	23.66 0.21 -17.78	23.97 0.23 -17.65	26.80 0.35 -17.56	34.23 0.49 -20.71	36.15 0.66 -18.55	38.88 0.72 -20.72	35.94 0.65 -17.62	35.88 0.58 -19.54	34.65 0.59 -18.25	33.52 0.67 -16.41	31.86 0.71 -13.36	31.11 0.67 -14.15	31.74 0.53 -18.58	36.26 0.55 -22.73	41.39 0.63 -26.31	44.89 0.85 -23.40	47.39 0.87 -25.73	43.45 0.87 -21.74	34.00 0.46 -18.28	29.91 0.66 -14.53	27.01 0.60 -10.94
NYS_BARGE__HYD 23848	8.91 -0.07 -3.32	8.81 -0.09 -3.25	8.63 -0.07 -3.03	8.57 -0.01 -2.91	9.00 0.02 -2.89	11.89 -0.04 -3.04	16.52 -0.44 -3.94	19.58 -0.85 -3.49	20.03 -1.05 -3.63	19.98 -1.01 -3.32	18.71 -0.72 -3.68	18.52 -0.73 -3.44	18.73 -0.82 -3.11	19.32 -1.00 -2.53	18.15 -0.83 -2.68	15.54 -0.61 -3.52	16.60 -0.69 -4.31	18.57 -0.87 -4.99	21.10 -1.18 -1.63	22.02 -1.18 -2.41	22.02 -1.06 -2.25	17.96 -0.73 -3.43	16.81 -0.63 -2.73	16.89 -0.63 -2.05

OAK ORCHARD___HYD 24046	8.57 0.15 -2.76	8.48 0.12 -2.71	8.33 0.14 -2.53	8.27 0.18 -2.42	8.72 0.22 -2.40	11.61 0.35 -2.37	16.59 0.31 -3.25	20.15 0.32 -2.89	20.66 0.21 -3.01	20.66 0.25 -2.74	19.08 0.28 -3.04	18.97 0.32 -2.84	19.35 0.33 -2.58	20.17 0.28 -2.10	18.81 0.29 -2.22	15.81 0.27 -2.92	16.79 0.23 -3.57	18.80 0.22 -4.14	25.62 0.33 -4.64	25.93 0.31 -4.83	25.28 0.44 -4.01	18.40 0.31 -2.83	17.27 0.29 -2.25	17.45 0.28 -1.70
OCC_CHEM___DRP 24175	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
OH_GEN_PROXY 24063	8.96 -0.07 -3.36	8.86 -0.08 -3.29	8.67 -0.07 -3.07	8.61 -0.01 -2.95	9.04 0.02 -2.92	11.96 -0.10 -3.17	16.63 -0.46 -4.06	19.64 -0.88 -3.59	20.13 -1.05 -3.73	20.07 -1.01 -3.41	18.79 -0.74 -3.78	18.56 -0.77 -3.53	18.78 -0.86 -3.19	19.37 -1.01 -2.60	18.17 -0.88 -2.75	15.64 -0.61 -3.62	16.72 -0.69 -4.43	18.70 -0.87 -5.12	20.40 -1.20 -0.95	21.42 -1.23 -1.86	21.57 -1.10 -1.84	18.01 -0.78 -3.52	16.83 -0.69 -2.80	16.90 -0.68 -2.11
OLIN_CORP_DRP 24177	8.96 -0.14 -3.43	8.86 -0.16 -3.36	8.66 -0.14 -3.14	8.60 -0.08 -3.01	9.02 -0.05 -2.98	11.92 -0.15 -3.17	16.48 -0.62 -4.09	19.45 -1.10 -3.61	19.89 -1.31 -3.76	19.83 -1.27 -3.43	18.59 -0.96 -3.80	18.40 -0.96 -3.55	18.59 -1.07 -3.22	19.16 -1.25 -2.62	17.99 -1.08 -2.77	15.47 -0.80 -3.64	16.55 -0.88 -4.46	18.52 -1.08 -5.16	20.30 -1.51 -1.15	21.31 -1.52 -2.04	21.40 -1.42 -1.98	17.82 -0.99 -3.55	16.69 -0.85 -2.82	16.74 -0.85 -2.12
OLIN_CORP_DSASP 323712	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
ONEIDA_HERK_LFGE 323681	6.56 0.06 -0.84	6.52 0.05 -0.82	6.47 0.05 -0.76	6.45 0.05 -0.73	6.88 0.06 -0.73	9.85 0.11 -0.85	14.23 0.23 -0.97	18.13 0.32 -0.87	18.60 0.24 -0.91	18.69 0.19 -0.82	16.81 0.14 -0.91	16.81 0.14 -0.85	17.33 0.12 -0.77	18.53 0.13 -0.63	17.06 0.10 -0.67	13.59 0.09 -0.87	14.17 0.12 -1.07	15.83 0.14 -1.24	22.02 0.27 -1.10	22.31 0.31 -1.21	22.33 0.48 -1.02	16.44 0.32 -0.86	15.62 0.22 -0.68	16.15 0.17 -0.51
ONONDAGA_REF_OCCRA 23987	8.23 0.08 -2.48	8.15 0.07 -2.43	8.00 0.07 -2.27	7.94 0.10 -2.18	8.37 0.11 -2.16	11.22 0.18 -2.15	16.24 0.27 -2.94	19.91 0.34 -2.63	20.46 0.28 -2.74	20.47 0.30 -2.50	18.76 0.24 -2.77	18.65 0.25 -2.59	19.04 0.26 -2.34	19.96 0.27 -1.91	18.56 0.24 -2.02	15.48 0.20 -2.65	16.42 0.20 -3.25	18.43 0.23 -3.76	24.31 0.33 -3.34	24.74 0.31 -3.64	24.31 0.39 -3.08	18.06 0.21 -2.59	16.98 0.21 -2.06	17.24 0.22 -1.55
ONONDAGA___COGEN 23986	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
ONTARIO___LFGE 23819	9.06 0.18 -3.22	8.97 0.16 -3.15	8.77 0.17 -2.94	8.70 0.21 -2.82	9.15 0.25 -2.80	12.07 0.39 -2.79	17.29 0.55 -3.71	20.89 0.64 -3.31	21.38 0.51 -3.43	21.29 0.48 -3.14	19.60 0.36 -3.48	19.44 0.38 -3.25	19.77 0.38 -2.95	20.56 0.37 -2.40	19.20 0.36 -2.54	16.27 0.30 -3.34	17.37 0.30 -4.08	19.53 0.36 -4.73	28.28 0.62 -7.01	28.34 0.54 -7.01	27.32 0.77 -5.71	18.95 0.44 -3.25	17.70 0.40 -2.58	17.78 0.37 -1.94
ORANGEVILLE_WT_PWR 323706	9.63 -0.08 -4.05	9.53 -0.10 -3.97	9.30 -0.06 -3.70	9.23 0.01 -3.55	9.67 0.05 -3.52	12.57 0.01 -3.67	17.48 -0.21 -4.66	20.61 -0.46 -4.13	21.10 -0.63 -4.28	20.96 -0.64 -3.92	19.64 -0.46 -4.35	19.38 -0.49 -4.06	19.53 -0.58 -3.67	20.06 -0.71 -2.99	18.87 -0.59 -3.16	16.34 -0.44 -4.15	17.57 -0.49 -5.08	19.70 -0.62 -5.88	15.74 -0.78 4.13	17.62 -0.81 2.36	18.88 -0.67 1.29	18.84 -0.47 -4.05	17.50 -0.44 -3.22	17.42 -0.48 -2.43
ORANGEVILLE___ESR 323794	9.63 -0.08 -4.05	9.53 -0.10 -3.97	9.30 -0.06 -3.70	9.23 0.01 -3.55	9.67 0.05 -3.52	12.57 0.01 -3.67	17.48 -0.21 -4.66	20.61 -0.46 -4.13	21.10 -0.63 -4.28	20.96 -0.64 -3.92	19.64 -0.46 -4.35	19.38 -0.49 -4.06	19.53 -0.58 -3.67	20.06 -0.71 -2.99	18.87 -0.59 -3.16	16.34 -0.44 -4.15	17.57 -0.49 -5.08	19.70 -0.62 -5.88	15.74 -0.78 4.13	17.62 -0.81 2.36	18.88 -0.67 1.29	18.84 -0.47 -4.05	17.50 -0.44 -3.22	17.42 -0.48 -2.43
OSWEGATCHIE___HYD 24044	6.07 -0.25 -0.66	6.04 -0.25 -0.63	6.00 -0.25 -0.59	5.98 -0.26 -0.56	6.38 -0.28 -0.56	9.65 -0.41 -1.16	13.33 -0.47 -0.77	17.07 -0.56 -0.69	17.56 -0.61 -0.72	17.67 -0.65 -0.66	15.85 -0.63 -0.73	15.86 -0.63 -0.68	16.36 -0.69 -0.61	17.55 -0.73 -0.50	16.11 -0.72 -0.53	12.79 -0.53 -0.70	13.34 -0.49 -0.85	14.92 -0.51 -0.99	20.81 -0.72 -0.88	21.07 -0.69 -0.96	21.02 -0.62 -0.81	15.49 -0.46 -0.68	14.70 -0.56 -0.54	15.24 -0.63 -0.41
OSWEGO___5 23606	7.33 -0.01 -1.67	7.27 -0.02 -1.64	7.17 -0.02 -1.53	7.14 0.00 -1.47	7.56 0.01 -1.46	10.35 0.02 -1.44	15.12 0.00 -2.10	18.79 -0.02 -1.87	19.34 -0.07 -1.97	19.38 -0.07 -1.78	17.65 -0.08 -1.97	17.57 -0.08 -1.84	18.00 -0.08 -1.64	19.03 -0.09 -1.34	17.63 -0.08 -1.42	14.42 -0.06 -1.86	15.18 -0.08 -2.27	16.99 -0.09 -2.63	22.89 -0.10 -2.34	23.31 -0.08 -2.60	22.99 -0.04 -2.19	17.05 -0.06 -1.85	16.14 -0.04 -1.47	16.54 -0.03 -1.10
OSWEGO___6 23613	7.33 -0.01 -1.67	7.27 -0.02 -1.64	7.17 -0.02 -1.53	7.14 0.00 -1.47	7.56 0.01 -1.46	10.35 0.02 -1.44	15.12 0.00 -2.10	18.79 -0.02 -1.87	19.34 -0.07 -1.97	19.38 -0.07 -1.78	17.65 -0.08 -1.97	17.57 -0.08 -1.84	18.00 -0.08 -1.64	19.03 -0.09 -1.34	17.63 -0.08 -1.42	14.42 -0.06 -1.86	15.18 -0.08 -2.27	16.99 -0.09 -2.63	22.89 -0.10 -2.34	23.31 -0.08 -2.60	22.99 -0.04 -2.19	17.05 -0.06 -1.85	16.14 -0.04 -1.47	16.54 -0.03 -1.10
OUTOKUMPU-AB___DRP 24206	9.08 -0.05 -3.46	8.98 -0.06 -3.39	8.79 -0.04 -3.16	8.73 0.02 -3.03	9.15 0.05 -3.01	12.05 -0.04 -3.20	16.69 -0.44 -4.11	19.76 -0.81 -3.63	20.25 -0.98 -3.78	20.17 -0.95 -3.45	18.93 -0.65 -3.83	18.71 -0.68 -3.57	18.90 -0.77 -3.24	19.47 -0.94 -2.64	18.29 -0.80 -2.79	15.72 -0.57 -3.66	16.81 -0.65 -4.48	18.81 -0.82 -5.19	20.64 -1.14 -1.13	21.67 -1.14 -2.03	21.81 -1.00 -1.98	18.15 -0.69 -3.57	16.95 -0.60 -2.84	17.02 -0.59 -2.14

OXBOW____ 24026	9.02 -0.07 -3.43	8.92 -0.09 -3.36	8.73 -0.07 -3.14	8.67 -0.01 -3.00	9.10 0.02 -2.98	11.95 -0.12 -3.18	16.56 -0.55 -4.09	19.57 -0.98 -3.62	20.06 -1.15 -3.76	19.99 -1.11 -3.43	18.76 -0.80 -3.81	18.53 -0.84 -3.56	18.74 -0.92 -3.22	19.30 -1.10 -2.62	18.13 -0.95 -2.78	15.59 -0.68 -3.64	16.67 -0.77 -4.45	18.65 -0.95 -5.16	20.36 -1.32 -1.03	21.40 -1.33 -1.94	21.53 -1.21 -1.91	17.98 -0.84 -3.55	16.81 -0.74 -2.83	16.89 -0.71 -2.13
OXY_CHEM_DSASP 323612	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
OZONE_PARK_ESR 323760	26.28 0.30 -20.31	25.82 0.28 -19.89	24.50 0.28 -18.56	23.73 0.27 -17.79	24.04 0.29 -17.66	26.91 0.45 -17.56	34.42 0.68 -20.72	36.35 0.85 -18.56	39.06 0.89 -20.73	36.14 0.85 -17.62	36.06 0.76 -19.55	34.83 0.76 -18.26	33.71 0.85 -16.42	32.06 0.91 -13.37	31.30 0.85 -14.15	31.88 0.67 -18.59	36.41 0.69 -22.74	41.56 0.79 -26.32	45.15 1.09 -23.40	47.65 1.12 -25.73	43.73 1.15 -21.75	34.22 0.67 -18.28	30.10 0.84 -14.54	27.19 0.77 -10.95
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.94 -0.12 -3.40	8.85 -0.14 -3.33	8.65 -0.11 -3.11	8.59 -0.06 -2.98	9.02 -0.03 -2.96	11.83 -0.23 -3.17	16.40 -0.69 -4.06	19.32 -1.22 -3.60	19.81 -1.38 -3.74	19.74 -1.34 -3.42	18.52 -1.02 -3.79	18.29 -1.06 -3.54	18.48 -1.17 -3.21	19.04 -1.35 -2.61	17.89 -1.17 -2.76	15.42 -0.83 -3.62	16.49 -0.92 -4.43	18.43 -1.16 -5.14	19.99 -1.59 -0.94	21.02 -1.62 -1.85	21.15 -1.52 -1.84	17.73 -1.07 -3.54	16.57 -0.96 -2.81	16.67 -0.91 -2.12
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.21 0.23 -20.31	25.74 0.21 -19.88	24.41 0.20 -18.56	23.65 0.20 -17.78	23.96 0.21 -17.65	26.78 0.33 -17.56	34.20 0.47 -20.71	36.12 0.63 -18.55	38.81 0.65 -20.72	35.89 0.60 -17.62	35.83 0.54 -19.54	34.60 0.54 -18.25	33.47 0.62 -16.41	31.80 0.66 -13.36	31.06 0.62 -14.15	31.70 0.49 -18.58	36.23 0.52 -22.73	41.35 0.59 -26.31	44.85 0.80 -23.40	47.35 0.83 -25.73	43.43 0.85 -21.74	33.98 0.44 -18.28	29.88 0.63 -14.53	26.98 0.57 -10.94
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.24 0.27 -20.31	25.78 0.25 -19.88	24.46 0.24 -18.56	23.70 0.25 -17.78	24.02 0.27 -17.65	26.84 0.39 -17.56	34.31 0.57 -20.71	36.25 0.76 -18.55	38.86 0.70 -20.72	35.92 0.64 -17.62	35.85 0.55 -19.54	34.61 0.55 -18.25	33.49 0.64 -16.41	31.82 0.62 -13.36	31.06 0.62 -14.15	31.70 0.49 -18.58	36.23 0.52 -22.73	41.36 0.61 -26.31	44.85 0.80 -23.40	47.37 0.85 -25.73	43.54 0.96 -21.74	34.04 0.50 -18.28	29.96 0.71 -14.53	27.04 0.63 -10.94
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.29 -0.14 -3.76	9.19 -0.15 -3.68	8.98 -0.12 -3.44	8.90 -0.07 -3.30	9.32 -0.04 -3.27	12.19 -0.15 -3.45	16.90 -0.52 -4.40	19.98 -0.85 -3.89	20.46 -1.03 -4.04	20.37 -0.99 -3.69	19.14 -0.71 -4.10	18.89 -0.74 -3.82	19.08 -0.82 -3.46	19.62 -0.98 -2.82	18.45 -0.83 -2.98	15.91 -0.63 -3.92	17.07 -0.70 -4.79	19.15 -0.84 -5.55	20.85 -1.16 -1.36	21.93 -1.16 -2.30	22.01 -1.04 -2.21	18.37 -0.72 -3.82	17.08 -0.68 -3.04	17.01 -0.74 -2.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.42 0.27 -20.49	25.95 0.24 -20.06	24.62 0.24 -18.72	23.85 0.24 -17.94	24.15 0.24 -17.81	26.98 0.37 -17.71	34.52 0.60 -20.90	36.47 0.81 -18.72	39.12 0.79 -20.89	36.26 0.81 -17.77	36.19 0.72 -19.72	34.94 0.71 -18.41	33.73 0.74 -16.55	32.03 0.76 -13.48	31.29 0.72 -14.27	31.94 0.57 -18.74	36.48 0.57 -22.93	41.65 0.66 -26.54	45.22 0.97 -23.60	47.76 1.02 -25.95	43.81 1.04 -21.93	34.36 0.66 -18.44	30.10 0.72 -14.66	27.22 0.71 -11.04
PEEKSKILL____ 23653	26.12 0.26 -20.20	25.67 0.24 -19.78	24.35 0.23 -18.46	23.60 0.23 -17.69	23.90 0.24 -17.56	26.74 0.38 -17.47	34.19 0.56 -20.61	36.11 0.71 -18.46	38.78 0.72 -20.62	35.91 0.71 -17.53	35.83 0.63 -19.45	34.59 0.62 -18.16	33.46 0.69 -16.33	31.81 0.73 -13.30	31.06 0.68 -14.08	31.66 0.54 -18.49	36.15 0.55 -22.62	41.24 0.62 -26.18	44.81 0.89 -23.28	47.30 0.91 -25.60	43.41 0.94 -21.63	34.01 0.57 -18.19	29.86 0.68 -14.46	27.01 0.65 -10.89
PGE MADISON__WINDPWR 24146	12.64 0.35 -6.63	12.48 0.33 -6.49	12.05 0.33 -6.06	11.87 0.39 -5.81	12.32 0.46 -5.76	15.36 0.70 -5.76	21.28 1.21 -7.05	24.87 1.59 -6.34	23.97 1.73 -4.80	25.11 1.41 -6.02	23.56 1.13 -6.68	23.14 1.09 -6.24	23.14 1.08 -5.62	23.50 1.14 -4.58	22.19 1.04 -4.85	19.85 0.86 -6.36	21.66 0.90 -7.79	24.50 1.04 -9.01	30.36 1.71 -8.00	31.36 1.79 -8.78	30.25 2.00 -7.42	22.83 1.33 -6.24	20.78 1.10 -4.96	20.22 1.02 -3.73
PIERCEFIELD__HYD 23852	5.28 -0.37 0.02	5.30 -0.36 0.00	5.30 -0.36 0.00	5.29 -0.38 0.00	5.68 -0.42 0.00	7.51 -0.63 0.76	12.65 -0.79 -0.42	16.36 -0.95 -0.37	16.88 -0.96 -0.39	17.05 -0.97 -0.35	15.26 -0.88 -0.39	15.29 -0.89 -0.37	15.83 -0.94 -0.33	17.06 -1.00 -0.27	15.62 -0.96 -0.29	12.26 -0.75 -0.38	12.73 -0.71 -0.46	14.22 -0.75 -0.53	19.99 -1.14 -0.47	20.19 -1.12 -0.52	20.15 -1.13 -0.44	14.85 -0.78 -0.37	14.13 -0.88 -0.29	14.78 -0.91 -0.22
PINELAWN_CC_1 323563	26.30 0.32 -20.32	25.82 0.28 -19.89	24.53 0.30 -18.57	23.73 0.27 -17.79	24.04 0.29 -17.66	26.90 0.44 -17.57	31.81 0.23 -18.55	32.54 0.31 -15.29	34.63 0.39 -17.82	34.11 0.38 -16.57	31.87 0.36 -17.98	31.44 0.46 -15.69	30.98 0.44 -14.54	30.87 0.42 -12.75	31.09 0.35 -14.15	32.34 0.36 -18.11	35.81 0.48 -19.00	37.78 0.74 -20.89	46.74 0.75 -16.39	48.74 0.75 -25.20	38.85 0.67 -17.35	32.34 0.35 -16.72	29.83 0.57 -14.54	27.04 0.62 -10.95
PJM_GEN_HTP_PROXY 323702	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.72	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.41	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
PJM_GEN_KEystone 24065	18.57 0.10 -12.81	18.27 0.08 -12.54	17.45 0.09 -11.70	17.00 0.11 -11.21	17.36 0.13 -11.13	20.21 0.16 -11.15	26.47 0.14 -13.30	28.89 0.07 -11.88	30.55 -0.02 -13.12	28.97 0.02 -11.28	28.30 0.03 -12.52	27.52 0.02 -11.69	26.99 0.03 -10.52	26.35 0.00 -8.57	25.40 0.03 -9.07	24.59 0.05 -11.91	27.57 0.01 -14.57	31.31 0.00 -16.87	34.19 0.02 -13.52	36.01 0.02 -15.20	33.90 0.10 -12.96	26.98 0.02 -11.70	24.13 0.10 -9.31	22.54 0.06 -7.01
PJM_GEN_NEPTUNE_PROXY 323594	26.25 0.27 -20.32	25.78 0.24 -19.89	24.48 0.25 -18.57	23.69 0.23 -17.79	24.00 0.24 -17.66	26.83 0.37 -17.57	31.37 0.22 -18.13	31.86 0.29 -14.63	34.98 0.37 -17.17	34.32 0.32 -16.33	33.70 0.31 -17.63	31.25 0.32 -15.12	30.94 0.38 -14.12	30.77 0.37 -12.62	30.80 0.36 -14.15	30.92 0.29 -18.00	31.43 0.29 -18.16	34.49 0.36 -19.68	36.23 0.56 -15.02	46.45 0.56 -25.10	37.86 0.54 -16.49	31.95 0.28 -16.42	29.74 0.48 -14.54	26.94 0.53 -10.95

PJM_GEN_VFT_PROXY 323633	26.22 0.24 -20.31	25.76 0.22 -19.89	24.44 0.22 -18.56	23.67 0.22 -17.79	23.98 0.23 -17.66	26.83 0.37 -17.56	34.29 0.55 -20.72	36.14 0.64 -18.56	38.82 0.65 -20.73	35.91 0.62 -17.62	35.85 0.55 -19.55	34.61 0.54 -18.26	33.51 0.66 -16.42	31.84 0.69 -13.37	31.10 0.65 -14.15	31.73 0.52 -18.59	36.24 0.52 -22.74	41.36 0.59 -26.32	44.86 0.80 -23.40	47.38 0.85 -25.73	43.46 0.87 -21.75	34.03 0.49 -18.28	29.95 0.69 -14.54	27.04 0.62 -10.95
PLEASANTVLY___LBMP 24000	26.64 0.23 -20.75	26.18 0.21 -20.31	24.82 0.20 -18.96	24.04 0.20 -18.17	24.35 0.22 -18.04	27.17 0.34 -17.94	34.68 0.49 -21.16	36.50 0.61 -18.95	39.22 0.63 -21.15	36.28 0.62 -17.99	36.26 0.55 -19.96	35.01 0.55 -18.64	33.82 0.62 -16.76	32.07 0.64 -13.65	31.35 0.60 -14.45	32.09 0.48 -18.98	36.68 0.48 -23.22	41.87 0.55 -26.87	45.33 0.78 -23.89	47.86 0.79 -26.27	43.85 0.81 -22.21	34.43 0.50 -18.67	30.17 0.60 -14.84	27.22 0.57 -11.18
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.32 0.26 -20.40	25.87 0.24 -19.97	24.54 0.24 -18.64	23.77 0.24 -17.86	24.08 0.26 -17.73	26.92 0.39 -17.64	34.40 0.57 -20.80	36.30 0.73 -18.63	39.00 0.75 -20.81	36.11 0.74 -17.69	36.04 0.66 -19.63	34.81 0.66 -18.33	33.64 0.72 -16.48	31.97 0.76 -13.42	31.22 0.72 -14.21	31.87 0.58 -18.66	36.40 0.58 -22.83	41.53 0.66 -26.42	45.07 0.93 -23.50	47.58 0.96 -25.84	43.65 0.98 -21.84	34.21 0.59 -18.36	30.02 0.71 -14.60	27.12 0.66 -10.99
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.70 0.23 -20.81	26.23 0.21 -20.37	24.88 0.20 -19.01	24.09 0.20 -18.22	24.40 0.22 -18.09	27.21 0.33 -17.99	34.75 0.51 -21.21	36.59 0.64 -19.01	39.29 0.65 -21.20	36.35 0.64 -18.04	36.34 0.57 -20.02	35.07 0.57 -18.69	33.87 0.62 -16.81	32.11 0.64 -13.69	31.39 0.60 -14.49	32.15 0.49 -19.03	36.75 0.48 -23.28	41.94 0.55 -26.95	45.39 0.78 -23.96	47.94 0.81 -26.34	43.95 0.85 -22.26	34.51 0.53 -18.72	30.19 0.59 -14.88	27.26 0.59 -11.21
POLETTI____ 23519	26.23 0.25 -20.31	25.77 0.23 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.00 0.24 -17.66	26.85 0.39 -17.56	34.30 0.56 -20.72	36.21 0.71 -18.56	38.89 0.72 -20.73	35.98 0.69 -17.62	35.92 0.61 -19.55	34.67 0.60 -18.26	33.56 0.71 -16.42	31.90 0.75 -13.37	31.15 0.70 -14.15	31.77 0.56 -18.59	36.28 0.56 -22.74	41.41 0.65 -26.32	44.94 0.89 -23.40	47.44 0.91 -25.73	43.52 0.94 -21.75	34.08 0.53 -18.28	29.98 0.72 -14.54	27.08 0.66 -10.95
PORT_JEFF_3 23555	26.28 0.30 -20.32	25.80 0.25 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	31.51 0.14 -18.34	32.10 0.20 -14.96	35.24 0.35 -17.44	34.37 0.27 -16.43	33.80 0.27 -17.78	31.46 0.28 -15.36	31.08 0.35 -14.30	30.79 0.34 -12.67	30.75 0.31 -14.15	30.95 0.28 -18.05	31.81 0.31 -18.51	35.05 0.42 -20.19	37.04 0.68 -15.71	46.61 0.67 -25.15	38.32 0.56 -16.92	32.11 0.28 -16.57	29.79 0.53 -14.54	26.99 0.57 -10.95
PORT_JEFF_4 23616	26.28 0.30 -20.32	25.80 0.25 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	31.51 0.14 -18.34	32.10 0.20 -14.96	35.24 0.35 -17.44	34.37 0.27 -16.43	33.80 0.27 -17.78	31.46 0.28 -15.36	31.08 0.35 -14.30	30.79 0.34 -12.67	30.75 0.31 -14.15	30.95 0.28 -18.05	31.81 0.31 -18.51	35.05 0.42 -20.19	37.04 0.68 -15.71	46.61 0.67 -25.15	38.32 0.56 -16.92	32.11 0.28 -16.57	29.79 0.53 -14.54	26.99 0.57 -10.95
PORT_JEFF_IC 23713	26.28 0.30 -20.32	25.80 0.25 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.43 -17.57	31.52 0.14 -18.35	32.11 0.20 -14.97	35.27 0.37 -17.46	34.39 0.28 -16.44	33.82 0.28 -17.79	31.49 0.30 -15.38	31.11 0.36 -14.31	30.81 0.36 -12.68	30.77 0.33 -14.15	30.97 0.29 -18.05	31.84 0.32 -18.53	35.10 0.43 -20.22	37.08 0.70 -15.73	46.65 0.71 -25.15	38.35 0.58 -16.94	32.11 0.28 -16.57	29.79 0.53 -14.54	26.99 0.57 -10.95
PPL PILGRIM_ST_GT1 24216	26.31 0.33 -20.32	25.84 0.29 -19.89	24.54 0.32 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	31.64 0.23 -18.38	32.29 0.32 -15.03	35.45 0.47 -17.53	34.52 0.39 -16.46	33.94 0.36 -17.83	31.63 0.38 -15.44	31.24 0.44 -14.35	30.92 0.44 -12.69	30.87 0.42 -14.15	31.04 0.35 -18.06	31.98 0.38 -18.63	35.29 0.49 -20.36	37.28 0.78 -15.85	46.72 0.77 -25.16	38.53 0.69 -17.01	32.23 0.37 -16.60	29.86 0.60 -14.54	27.08 0.66 -10.95
PPL PILGRIM_ST_GT2 24217	26.31 0.33 -20.32	25.84 0.29 -19.89	24.54 0.32 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.92 0.46 -17.57	31.64 0.23 -18.38	32.29 0.32 -15.03	35.45 0.47 -17.53	34.52 0.39 -16.46	33.94 0.36 -17.83	31.63 0.38 -15.44	31.24 0.44 -14.35	30.92 0.44 -12.69	30.87 0.42 -14.15	31.04 0.35 -18.06	31.98 0.38 -18.63	35.29 0.49 -20.36	37.28 0.78 -15.85	46.72 0.77 -25.16	38.53 0.69 -17.01	32.23 0.37 -16.60	29.86 0.60 -14.54	27.08 0.66 -10.95
PPL_SHRM_GT3 24213	26.21 0.23 -20.32	25.72 0.18 -19.89	24.47 0.24 -18.57	23.67 0.21 -17.79	23.98 0.22 -17.66	26.81 0.35 -17.57	31.35 -0.01 -18.34	31.90 0.00 -14.97	34.93 0.03 -17.45	34.11 0.00 -16.44	33.57 0.03 -17.78	31.23 0.05 -15.37	30.84 0.10 -14.30	30.51 0.05 -12.68	30.49 0.05 -14.15	30.75 0.08 -18.05	31.64 0.13 -18.52	34.85 0.20 -20.21	36.74 0.37 -15.72	46.30 0.35 -25.15	38.12 0.35 -16.93	31.94 0.11 -16.57	29.69 0.43 -14.54	26.81 0.39 -10.95
PPL_SHRM_GT4 24214	26.21 0.23 -20.32	25.72 0.18 -19.89	24.47 0.24 -18.57	23.67 0.21 -17.79	23.98 0.22 -17.66	26.81 0.35 -17.57	31.35 -0.01 -18.34	31.90 0.00 -14.97	34.93 0.03 -17.45	34.11 0.00 -16.44	33.57 0.03 -17.78	31.23 0.05 -15.37	30.84 0.10 -14.30	30.51 0.05 -12.68	30.49 0.05 -14.15	30.75 0.08 -18.05	31.64 0.13 -18.52	34.85 0.20 -20.21	36.74 0.37 -15.72	46.30 0.35 -25.15	38.12 0.35 -16.93	31.94 0.11 -16.57	29.69 0.43 -14.54	26.81 0.39 -10.95
PROJECT___ORANGE 1 24174	7.81 0.07 -2.07	7.74 0.06 -2.03	7.62 0.07 -1.89	7.57 0.09 -1.81	8.00 0.10 -1.80	10.84 0.16 -1.79	15.78 0.26 -2.50	19.49 0.32 -2.23	20.04 0.26 -2.34	20.07 0.28 -2.12	18.33 0.22 -2.35	18.26 0.25 -2.20	18.70 0.26 -2.00	19.66 0.25 -1.63	18.26 0.24 -1.72	15.08 0.19 -2.26	15.93 0.18 -2.77	17.85 0.20 -3.20	23.78 0.27 -2.87	24.14 0.23 -3.12	23.79 0.31 -2.64	17.67 0.18 -2.22	16.66 0.18 -1.76	16.98 0.19 -1.33
PROJECT___ORANGE 2 24166	7.81 0.07 -2.07	7.74 0.06 -2.03	7.62 0.07 -1.89	7.57 0.09 -1.81	8.00 0.10 -1.80	10.84 0.16 -1.79	15.78 0.26 -2.50	19.49 0.32 -2.23	20.04 0.26 -2.34	20.07 0.28 -2.12	18.33 0.22 -2.35	18.26 0.25 -2.20	18.70 0.26 -2.00	19.66 0.25 -1.63	18.26 0.24 -1.72	15.08 0.19 -2.26	15.93 0.18 -2.77	17.85 0.20 -3.20	23.78 0.27 -2.87	24.14 0.23 -3.12	23.79 0.31 -2.64	17.67 0.18 -2.22	16.66 0.18 -1.76	16.98 0.19 -1.33
PUCKETT___SOLAR 323809	12.92 0.18 -7.08	12.76 0.18 -6.93	12.31 0.18 -6.47	12.08 0.21 -6.20	12.49 0.24 -6.15	15.40 0.35 -6.16	21.05 0.52 -7.51	24.37 0.66 -6.78	24.27 0.73 -6.09	24.67 0.57 -6.43	23.35 0.46 -7.14	22.92 0.44 -6.67	22.89 0.44 -6.01	23.13 0.46 -4.89	21.91 0.44 -5.18	19.78 0.35 -6.80	21.65 0.35 -8.32	24.48 0.40 -9.63	29.01 0.64 -7.72	30.12 0.67 -8.67	28.99 0.77 -7.39	22.43 0.50 -6.67	20.48 0.46 -5.30	19.88 0.42 -3.99

PYRITES___HYD 24023	5.38 -0.26 0.02	5.40 -0.25 0.00	5.41 -0.25 0.00	5.39 -0.28 0.00	5.79 -0.31 0.00	7.70 -0.46 0.73	12.52 -0.51 0.00	16.36 -0.58 0.00	16.82 -0.63 0.00	17.05 -0.62 0.00	15.17 -0.58 0.00	15.23 -0.58 0.00	15.81 -0.62 0.00	17.12 -0.66 0.00	15.64 -0.65 0.00	12.11 -0.52 0.00	12.50 -0.48 0.00	13.95 -0.49 0.00	20.31 -0.78 -0.44	20.04 -0.75 0.00	20.13 -0.71 0.00	14.79 -0.47 0.00	14.10 -0.62 0.00	14.81 -0.66 0.00
RAMAPO___LBMP 323565	25.82 0.25 -19.90	25.37 0.23 -19.48	24.08 0.23 -18.19	23.33 0.23 -17.43	23.64 0.24 -17.30	26.48 0.37 -17.21	33.88 0.55 -20.30	35.81 0.68 -18.19	38.45 0.68 -20.33	35.63 0.69 -17.27	35.51 0.60 -19.16	34.31 0.60 -17.90	33.20 0.67 -16.09	31.58 0.69 -13.11	30.84 0.67 -13.87	31.38 0.53 -18.22	35.79 0.52 -22.29	40.85 0.61 -25.80	44.44 0.85 -22.94	46.89 0.87 -25.23	43.07 0.92 -21.32	33.73 0.55 -17.92	29.63 0.66 -14.25	26.83 0.63 -10.73
RANKINE____ 23646	9.28 -0.06 -3.68	9.18 -0.08 -3.60	8.97 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.23 -0.04 -3.39	16.97 -0.38 -4.32	20.04 -0.71 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.21 -0.57 -4.02	18.96 -0.60 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.10 -0.58 -4.70	19.15 -0.74 -5.45	20.53 -0.99 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.42 -0.60 -3.75	17.17 -0.53 -2.98	17.14 -0.57 -2.24
RAVENSWOOD_GT2_1 24244	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT2_2 24245	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT2_3 24246	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.81 0.59 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.11 0.57 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
RAVENSWOOD_GT2_4 24247	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.81 0.59 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.11 0.57 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
RAVENSWOOD_GT3_1 24248	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT3_2 24249	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT3_3 24250	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.98 0.68 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
RAVENSWOOD_GT3_4 24251	26.25 0.27 -20.31	25.80 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.02 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.26 0.76 -18.56	38.96 0.79 -20.73	36.05 0.76 -17.62	35.98 0.68 -19.55	34.73 0.66 -18.26	33.61 0.76 -16.42	31.95 0.80 -13.37	31.20 0.75 -14.15	31.81 0.59 -18.59	36.33 0.61 -22.74	41.47 0.71 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.11 0.70 -10.95
RAVENSWOOD_GT_1 23729	26.24 0.27 -20.31	25.78 0.24 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.85 0.39 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	45.00 0.95 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_10 24258	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_11 24259	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_4 24252	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.10 0.68 -10.95

RAVENSWOOD_GT_5 24254	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_6 24253	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_7 24255	26.24 0.27 -20.31	25.79 0.25 -19.89	24.47 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.87 0.41 -17.56	34.34 0.60 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.58 1.00 -21.75	34.13 0.58 -18.28	30.01 0.75 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD_GT_9 24257	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.31 0.58 -22.74	41.44 0.68 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD___1 23533	26.24 0.27 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.85 0.39 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.33 0.61 -22.74	41.46 0.69 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD___2 23534	26.24 0.27 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.84 0.38 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.08 0.66 -10.95
RAVENSWOOD___3 23535	26.24 0.27 -20.31	25.79 0.25 -19.89	24.46 0.24 -18.56	23.70 0.24 -17.79	24.01 0.26 -17.66	26.86 0.40 -17.56	34.33 0.59 -20.72	36.24 0.74 -18.56	38.94 0.77 -20.73	36.04 0.74 -17.62	35.96 0.66 -19.55	34.72 0.65 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.18 0.73 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.44 0.68 -26.32	45.00 0.95 -23.40	47.50 0.98 -25.73	43.56 0.98 -21.75	34.11 0.57 -18.28	29.99 0.74 -14.54	27.10 0.68 -10.95
RAVENSWOOD___4 23820	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.84 0.38 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.08 0.66 -10.95
RCPL_TRUST___DRP 24196	26.25 0.28 -20.31	25.79 0.25 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.87 0.42 -17.56	34.35 0.61 -20.72	36.28 0.78 -18.56	38.97 0.80 -20.72	36.07 0.78 -17.62	35.99 0.69 -19.55	34.75 0.68 -18.26	33.63 0.77 -16.41	31.97 0.82 -13.37	31.22 0.77 -14.15	31.82 0.61 -18.59	36.34 0.62 -22.74	41.48 0.72 -26.32	45.04 0.99 -23.40	47.54 1.02 -25.73	43.62 1.04 -21.75	34.14 0.59 -18.28	30.02 0.76 -14.54	27.13 0.71 -10.95
RED___ROCHESTER 323720	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
REGAN___SOLAR 323812	38.83 0.53 -32.64	38.11 0.50 -31.95	35.95 0.47 -29.82	34.72 0.47 -28.58	34.98 0.51 -28.37	37.92 0.82 -28.21	47.51 1.29 -33.20	48.77 1.75 -30.09	51.40 1.88 -32.07	47.70 1.47 -28.56	48.80 1.35 -31.69	46.64 1.23 -29.59	44.26 1.22 -26.60	40.78 1.33 -21.67	40.46 1.22 -22.94	43.72 0.97 -30.12	50.89 1.05 -36.85	58.37 1.27 -42.65	60.09 1.96 -37.47	63.98 1.98 -41.21	58.12 2.46 -34.83	46.34 1.80 -29.28	39.55 1.54 -23.28	34.49 1.49 -17.53
RENSSELAER___COGEN 23796	32.54 0.22 -26.65	31.96 0.21 -26.09	30.22 0.21 -24.35	29.22 0.22 -23.34	29.50 0.24 -23.17	32.28 0.35 -23.04	40.64 0.49 -27.12	41.87 0.61 -24.32	44.95 0.65 -26.86	41.43 0.67 -23.09	41.97 0.60 -25.62	40.37 0.63 -23.92	38.58 0.64 -21.51	35.99 0.69 -17.52	35.47 0.63 -18.54	37.47 0.49 -24.35	43.26 0.49 -29.79	49.47 0.55 -34.48	52.05 0.78 -30.61	55.23 0.77 -33.67	50.08 0.79 -28.45	39.79 0.61 -23.92	34.30 0.56 -19.02	30.39 0.60 -14.32
REVERE_CPPR_DRP 24186	7.05 0.15 -1.23	7.00 0.15 -1.20	6.92 0.14 -1.12	6.90 0.15 -1.07	7.34 0.18 -1.07	10.30 0.27 -1.14	14.94 0.48 -1.43	18.88 0.66 -1.28	19.33 0.54 -1.34	19.36 0.48 -1.22	17.49 0.39 -1.35	17.45 0.38 -1.26	17.96 0.38 -1.14	19.12 0.41 -0.93	17.65 0.38 -0.98	14.24 0.32 -1.29	14.91 0.35 -1.58	16.66 0.39 -1.83	22.94 0.66 -1.63	23.26 0.69 -1.78	23.26 0.92 -1.51	17.14 0.61 -1.27	16.21 0.48 -1.01	16.68 0.45 -0.76
RIVERBAY____ 323610	26.24 0.27 -20.31	25.78 0.25 -19.88	24.46 0.24 -18.56	23.70 0.25 -17.78	24.02 0.27 -17.65	26.84 0.39 -17.56	34.31 0.57 -20.71	36.25 0.76 -18.55	38.86 0.70 -20.72	35.92 0.64 -17.62	35.85 0.55 -19.54	34.61 0.55 -18.25	33.49 0.64 -16.41	31.82 0.68 -13.36	31.06 0.62 -14.15	31.70 0.49 -18.58	36.23 0.52 -22.73	41.36 0.61 -26.31	44.85 0.80 -23.40	47.37 0.85 -25.73	43.54 0.96 -21.74	34.04 0.50 -18.28	29.96 0.71 -14.53	27.04 0.63 -10.94

ROARING___BROOK_WT_PWR 323790	5.17 -0.48 0.01	5.19 -0.46 0.00	5.23 -0.43 0.00	5.28 -0.39 0.00	5.69 -0.41 0.00	7.80 -0.58 0.52	12.31 -0.72 0.00	16.18 -0.76 0.00	16.78 -0.66 0.00	17.05 -0.62 0.00	15.26 -0.49 0.00	15.37 -0.44 0.00	16.01 -0.43 0.00	17.35 -0.43 0.00	15.90 -0.39 0.00	12.33 -0.30 0.00	12.67 -0.31 0.00	14.08 -0.36 0.00	20.01 -0.64 0.00	20.00 -0.79 0.00	19.79 -1.04 0.00	14.53 -0.73 0.00	14.04 -0.68 0.00	14.85 -0.62 0.00
ROCHESTER_9_IC 23652	8.56 0.15 -2.75	8.47 0.12 -2.69	8.32 0.15 -2.51	8.27 0.19 -2.41	8.70 0.22 -2.39	11.60 0.36 -2.35	16.59 0.33 -3.24	20.15 0.34 -2.87	20.66 0.23 -2.99	20.66 0.27 -2.73	19.07 0.30 -3.02	18.97 0.33 -2.82	19.35 0.35 -2.56	20.17 0.30 -2.09	18.82 0.31 -2.21	15.81 0.28 -2.90	16.78 0.25 -3.55	18.80 0.25 -4.11	25.62 0.35 -4.62	25.93 0.33 -4.81	25.28 0.46 -3.99	18.40 0.32 -2.82	17.27 0.31 -2.24	17.45 0.29 -1.69
ROSETON___1 23587	26.25 0.23 -20.36	25.80 0.21 -19.93	24.48 0.21 -18.61	23.71 0.21 -17.83	24.02 0.23 -17.70	26.84 0.35 -17.60	34.27 0.48 -20.77	36.14 0.61 -18.60	38.82 0.61 -20.76	35.94 0.62 -17.66	35.87 0.54 -19.59	34.64 0.54 -18.29	33.49 0.61 -16.45	31.81 0.64 -13.40	31.08 0.60 -14.18	31.73 0.48 -18.62	36.23 0.47 -22.78	41.35 0.53 -26.37	44.86 0.76 -23.45	47.34 0.77 -25.78	43.44 0.81 -21.79	34.09 0.50 -18.32	29.89 0.60 -14.57	27.03 0.59 -10.97
ROSETON___2 23588	26.25 0.23 -20.36	25.80 0.21 -19.93	24.48 0.21 -18.61	23.71 0.21 -17.83	24.02 0.23 -17.70	26.84 0.35 -17.60	34.27 0.48 -20.77	36.14 0.61 -18.60	38.82 0.61 -20.76	35.94 0.62 -17.66	35.87 0.54 -19.59	34.64 0.54 -18.29	33.49 0.61 -16.45	31.81 0.64 -13.40	31.08 0.60 -14.18	31.73 0.48 -18.62	36.23 0.47 -22.78	41.35 0.53 -26.37	44.86 0.76 -23.45	47.34 0.77 -25.78	43.44 0.81 -21.79	34.09 0.50 -18.32	29.89 0.60 -14.57	27.03 0.59 -10.97
RUSSELL___1 23602	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
RUSSELL___2 23532	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
RUSSELL___3 23549	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
RUSSELL___4 23556	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
RUSSELL___STATION 23914	8.59 0.18 -2.75	8.49 0.15 -2.69	8.34 0.17 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.63 0.39 -2.35	16.65 0.39 -3.24	20.23 0.42 -2.87	20.77 0.33 -2.99	20.77 0.37 -2.73	19.17 0.39 -3.02	19.06 0.43 -2.82	19.45 0.44 -2.57	20.28 0.41 -2.09	18.93 0.42 -2.21	15.89 0.35 -2.90	16.87 0.34 -3.55	18.89 0.33 -4.11	25.75 0.48 -4.62	26.06 0.46 -4.81	25.41 0.58 -3.99	18.49 0.41 -2.82	17.36 0.40 -2.24	17.53 0.37 -1.69
S SALMON___HYD 24043	7.29 -0.05 -1.67	7.23 -0.06 -1.63	7.13 -0.06 -1.52	7.09 -0.04 -1.46	7.51 -0.03 -1.45	10.39 -0.04 -1.53	15.06 -0.01 -2.05	18.75 -0.02 -1.83	19.27 -0.09 -1.92	19.29 -0.12 -1.74	17.52 -0.16 -1.93	17.47 -0.14 -1.80	17.90 -0.16 -1.63	18.91 -0.20 -1.33	17.52 -0.18 -1.40	14.35 -0.13 -1.84	15.12 -0.12 -2.26	16.94 -0.12 -2.61	22.90 -0.08 -2.33	23.26 -0.08 -2.55	22.99 0.00 -2.16	17.05 -0.03 -1.81	16.09 -0.07 -1.44	16.46 -0.09 -1.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.14 -0.05 -3.53	9.03 -0.07 -3.45	8.84 -0.05 -3.22	8.77 0.01 -3.09	9.20 0.04 -3.07	12.12 -0.05 -3.27	16.80 -0.42 -4.19	19.86 -0.78 -3.70	20.35 -0.94 -3.85	20.27 -0.92 -3.52	19.02 -0.63 -3.90	18.79 -0.66 -3.64	18.98 -0.76 -3.30	19.56 -0.91 -2.68	18.37 -0.77 -2.84	15.82 -0.54 -3.73	16.93 -0.62 -4.57	18.93 -0.79 -5.28	20.19 -1.07 -0.62	21.29 -1.10 -1.60	21.52 -0.98 -1.66	18.23 -0.67 -3.64	17.02 -0.59 -2.89	17.04 -0.60 -2.18
SELKIRK___I 23801	31.29 0.16 -25.47	30.75 0.17 -24.93	29.11 0.18 -23.27	28.15 0.18 -22.30	28.43 0.20 -22.14	31.18 0.28 -22.01	39.31 0.36 -25.92	40.47 0.46 -23.07	43.47 0.47 -25.55	40.05 0.48 -21.91	40.48 0.43 -24.30	38.95 0.44 -22.69	37.30 0.46 -20.40	34.90 0.50 -16.62	34.34 0.46 -17.59	36.08 0.35 -23.10	41.59 0.35 -28.26	47.55 0.39 -32.71	50.47 0.56 -29.26	53.53 0.56 -32.18	48.61 0.58 -27.20	38.54 0.41 -22.86	33.32 0.43 -18.18	29.59 0.43 -13.69
SELKIRK___II 23799	31.71 0.19 -25.85	31.15 0.19 -25.31	29.48 0.19 -23.63	28.51 0.20 -22.64	28.79 0.21 -22.48	31.54 0.30 -22.35	39.77 0.43 -26.31	40.96 0.53 -23.49	43.99 0.56 -25.99	40.54 0.57 -22.30	41.00 0.50 -24.74	39.44 0.52 -23.11	37.75 0.54 -20.77	35.29 0.59 -16.92	34.75 0.54 -17.91	36.57 0.42 -23.52	42.17 0.42 -28.78	48.20 0.45 -33.31	51.01 0.66 -29.70	54.10 0.65 -32.67	49.11 0.67 -27.61	38.98 0.50 -23.21	33.66 0.48 -18.46	29.86 0.49 -13.89
SENECA OSWGO___HYD 24041	7.53 0.01 -1.85	7.47 0.00 -1.81	7.35 0.00 -1.69	7.31 0.02 -1.62	7.74 0.03 -1.61	10.54 0.05 -1.60	15.38 0.08 -2.28	19.06 0.09 -2.04	19.61 0.03 -2.13	19.62 0.02 -1.93	17.87 -0.03 -2.15	17.78 -0.03 -2.00	18.21 -0.03 -1.81	19.22 -0.04 -1.47	17.82 -0.03 -1.56	14.65 -0.03 -2.05	15.45 -0.04 -2.51	17.31 -0.03 -2.90	23.25 0.00 -2.60	23.64 0.00 -2.85	23.30 0.06 -2.40	17.29 0.00 -2.02	16.33 0.00 -1.61	16.71 0.03 -1.21
SENECA___ENERGY 23797	8.65 0.10 -2.89	8.57 0.09 -2.83	8.40 0.10 -2.64	8.33 0.12 -2.53	8.76 0.15 -2.51	11.64 0.25 -2.50	16.76 0.35 -3.38	20.38 0.42 -3.02	20.88 0.31 -3.12	20.85 0.32 -2.87	19.15 0.22 -3.18	19.02 0.24 -2.97	19.37 0.25 -2.69	20.22 0.25 -2.19	18.86 0.24 -2.32	15.87 0.20 -3.04	16.90 0.20 -3.72	19.00 0.25 -4.31	26.22 0.41 -5.16	26.49 0.37 -5.32	25.75 0.52 -4.40	18.50 0.29 -2.95	17.33 0.27 -2.35	17.48 0.25 -1.77

SHOEMAKER___GT 23640	25.26 0.22 -19.38	24.83 0.20 -18.97	23.57 0.20 -17.71	22.84 0.20 -16.97	23.16 0.22 -16.85	25.98 0.33 -16.76	33.28 0.48 -19.77	35.22 0.63 -17.65	37.81 0.63 -19.74	35.06 0.64 -16.76	34.89 0.55 -18.59	33.74 0.57 -17.36	32.66 0.61 -15.61	31.13 0.64 -12.72	30.36 0.60 -13.46	30.78 0.48 -17.68	35.07 0.47 -21.62	40.02 0.55 -25.03	43.67 0.76 -22.26	46.05 0.79 -24.47	42.33 0.81 -20.68	33.15 0.50 -17.39	29.12 0.57 -13.83	26.45 0.57 -10.41
SHOREHAM_IC_1 23715	26.21 0.23 -20.32	25.72 0.18 -19.89	24.47 0.24 -18.57	23.67 0.21 -17.79	23.98 0.22 -17.66	26.81 0.35 -17.57	31.35 -0.01 -18.34	31.90 0.00 -14.97	34.93 0.03 -17.45	34.11 0.00 -16.44	33.57 0.03 -17.78	31.23 0.05 -15.37	30.84 0.10 -14.30	30.51 0.05 -12.68	30.49 0.05 -14.15	30.75 0.08 -18.05	31.64 0.13 -18.52	34.85 0.20 -20.21	36.74 0.37 -15.72	46.30 0.35 -25.15	38.12 0.35 -16.93	31.94 0.11 -16.57	29.69 0.43 -14.54	26.81 0.39 -10.95
SHOREHAM_IC_2 23716	26.21 0.23 -20.32	25.72 0.18 -19.89	24.47 0.24 -18.57	23.67 0.21 -17.79	23.98 0.22 -17.66	26.81 0.35 -17.57	31.35 -0.01 -18.34	31.90 0.00 -14.97	34.93 0.03 -17.45	34.11 0.00 -16.44	33.57 0.03 -17.78	31.23 0.05 -15.37	30.84 0.10 -14.30	30.51 0.05 -12.68	30.49 0.05 -14.15	30.75 0.08 -18.05	31.64 0.13 -18.52	34.85 0.20 -20.21	36.74 0.37 -15.72	46.30 0.35 -25.15	38.12 0.35 -16.93	31.94 0.11 -16.57	29.69 0.43 -14.54	26.81 0.39 -10.95
SISSONVILLE____ 23735	5.28 -0.37 0.02	5.30 -0.36 0.00	5.30 -0.36 0.00	5.29 -0.38 0.00	5.68 -0.42 0.00	7.51 -0.63 0.76	12.65 -0.79 -0.42	16.36 -0.95 -0.37	16.88 -0.96 -0.39	17.05 -0.97 -0.35	15.26 -0.88 -0.39	15.29 -0.89 -0.37	15.83 -0.94 -0.33	17.06 -1.00 -0.27	15.62 -0.96 -0.29	12.26 -0.75 -0.38	12.73 -0.71 -0.46	14.22 -0.75 -0.53	19.99 -1.14 -0.47	20.19 -1.12 -0.52	20.15 -1.13 -0.44	14.85 -0.78 -0.37	14.13 -0.88 -0.29	14.78 -0.91 -0.22
SITHE_IND_GS1 24169	7.11 -0.04 -1.49	7.07 -0.05 -1.46	6.98 -0.05 -1.36	6.95 -0.03 -1.30	7.37 -0.02 -1.30	10.15 -0.03 -1.28	14.88 -0.06 -1.92	18.55 -0.10 -1.72	19.10 -0.14 -1.80	19.12 -0.18 -1.63	17.42 -0.14 -1.81	17.34 -0.16 -1.69	17.76 -0.16 -1.48	18.83 -0.16 -1.21	17.43 -0.15 -1.28	14.18 -0.13 -1.68	14.90 -0.14 -2.06	16.67 -0.16 -2.38	22.56 -0.21 -2.11	22.98 -0.19 -2.38	22.72 -0.12 -2.01	16.83 -0.12 -1.69	15.96 -0.10 -1.34	16.40 -0.08 -1.01
SITHE_IND_GS2 24170	7.11 -0.04 -1.49	7.07 -0.05 -1.46	6.98 -0.05 -1.36	6.95 -0.03 -1.30	7.37 -0.02 -1.30	10.15 -0.03 -1.28	14.88 -0.06 -1.92	18.55 -0.10 -1.72	19.10 -0.14 -1.80	19.12 -0.18 -1.63	17.42 -0.14 -1.81	17.34 -0.16 -1.69	17.76 -0.16 -1.48	18.83 -0.16 -1.21	17.43 -0.15 -1.28	14.18 -0.13 -1.68	14.90 -0.14 -2.06	16.67 -0.16 -2.38	22.56 -0.21 -2.11	22.98 -0.19 -2.38	22.72 -0.12 -2.01	16.83 -0.12 -1.69	15.96 -0.10 -1.34	16.40 -0.08 -1.01
SITHE_IND_GS3 24171	7.11 -0.04 -1.49	7.07 -0.05 -1.46	6.98 -0.05 -1.36	6.95 -0.03 -1.30	7.37 -0.02 -1.30	10.15 -0.03 -1.28	14.88 -0.06 -1.92	18.55 -0.10 -1.72	19.10 -0.14 -1.80	19.12 -0.18 -1.63	17.42 -0.14 -1.81	17.34 -0.16 -1.69	17.76 -0.16 -1.48	18.83 -0.16 -1.21	17.43 -0.15 -1.28	14.18 -0.13 -1.68	14.90 -0.14 -2.06	16.67 -0.16 -2.38	22.56 -0.21 -2.11	22.98 -0.19 -2.38	22.72 -0.12 -2.01	16.83 -0.12 -1.69	15.96 -0.10 -1.34	16.40 -0.08 -1.01
SITHE_IND_GS4 24172	7.11 -0.04 -1.49	7.07 -0.05 -1.46	6.98 -0.05 -1.36	6.95 -0.03 -1.30	7.37 -0.02 -1.30	10.15 -0.03 -1.28	14.88 -0.06 -1.92	18.55 -0.10 -1.72	19.10 -0.14 -1.80	19.12 -0.18 -1.63	17.42 -0.14 -1.81	17.34 -0.16 -1.69	17.76 -0.16 -1.48	18.83 -0.16 -1.21	17.43 -0.15 -1.28	14.18 -0.13 -1.68	14.90 -0.14 -2.06	16.67 -0.16 -2.38	22.56 -0.21 -2.11	22.98 -0.19 -2.38	22.72 -0.12 -2.01	16.83 -0.12 -1.69	15.96 -0.10 -1.34	16.40 -0.08 -1.01
SITHE___BATAVIA 24024	8.90 0.09 -3.15	8.80 0.06 -3.08	8.63 0.10 -2.88	8.58 0.15 -2.76	9.02 0.19 -2.74	11.97 0.25 -2.83	16.81 0.05 -3.73	20.23 0.03 -3.25	20.62 -0.21 -3.39	20.57 -0.19 -3.09	19.11 -0.06 -3.43	18.95 -0.06 -3.20	19.24 -0.10 -2.90	19.93 -0.21 -2.36	18.67 -0.13 -2.50	15.84 -0.08 -3.28	16.88 -0.12 -4.02	18.92 -0.17 -4.65	23.28 -0.19 -2.82	24.01 -0.14 -3.37	23.84 0.06 -2.94	18.54 0.08 -3.19	17.35 0.09 -2.54	17.45 0.06 -1.91
SITHE___INDEPEND 23800	7.11 -0.04 -1.49	7.07 -0.05 -1.46	6.98 -0.05 -1.36	6.95 -0.03 -1.30	7.37 -0.02 -1.30	10.15 -0.03 -1.28	14.88 -0.06 -1.92	18.55 -0.10 -1.72	19.10 -0.14 -1.80	19.12 -0.18 -1.63	17.42 -0.14 -1.81	17.34 -0.16 -1.69	17.76 -0.16 -1.48	18.83 -0.16 -1.21	17.43 -0.15 -1.28	14.18 -0.13 -1.68	14.90 -0.14 -2.06	16.67 -0.16 -2.38	22.56 -0.21 -2.11	22.98 -0.19 -2.38	22.72 -0.12 -2.01	16.83 -0.12 -1.69	15.96 -0.10 -1.34	16.40 -0.08 -1.01
SITHE___MASSENA 23902	5.47 -0.18 0.01	5.49 -0.16 0.00	5.50 -0.16 0.00	5.49 -0.18 0.00	5.89 -0.21 0.00	7.99 -0.33 0.58	12.62 -0.40 0.00	16.46 -0.47 0.00	16.99 -0.45 0.00	17.21 -0.46 0.00	15.34 -0.41 0.00	15.38 -0.43 0.00	16.00 -0.44 0.00	17.32 -0.46 0.00	15.84 -0.46 0.00	12.27 -0.35 0.00	12.66 -0.32 0.00	14.10 -0.35 0.00	20.09 -0.56 0.00	20.23 -0.56 0.00	20.23 -0.60 0.00	14.88 -0.38 0.00	14.28 -0.44 0.00	15.04 -0.43 0.00
SITHE___OGDNSBRG 24021	5.43 -0.22 0.02	5.45 -0.21 0.00	5.45 -0.21 0.00	5.44 -0.23 0.00	5.83 -0.26 0.00	7.82 -0.39 0.69	12.59 -0.43 0.00	16.45 -0.49 0.00	16.94 -0.51 0.00	17.18 -0.49 0.00	15.28 -0.47 0.00	15.34 -0.47 0.00	15.93 -0.51 0.00	17.25 -0.53 0.00	15.76 -0.54 0.00	12.21 -0.42 0.00	12.61 -0.38 0.00	14.05 -0.39 0.00	20.03 -0.62 0.00	20.19 -0.60 0.00	20.23 -0.60 0.00	14.87 -0.40 0.00	14.20 -0.52 0.00	14.93 -0.54 0.00
SITHE___STERLING 23777	7.22 0.15 -1.41	7.17 0.14 -1.38	7.08 0.14 -1.29	7.06 0.15 -1.23	7.49 0.17 -1.22	10.43 0.27 -1.27	15.12 0.46 -1.64	19.00 0.59 -1.47	19.47 0.49 -1.54	19.53 0.46 -1.40	17.66 0.36 -1.55	17.64 0.38 -1.45	18.13 0.38 -1.31	19.26 0.41 -1.07	17.80 0.38 -1.13	14.42 0.30 -1.48	15.12 0.32 -1.82	16.92 0.37 -2.10	23.13 0.60 -1.88	23.46 0.62 -2.05	23.38 0.81 -1.73	17.25 0.53 -1.46	16.33 0.46 -1.16	16.76 0.42 -0.87
SOUTH CAIRO___GT 23612	30.48 0.25 -24.56	29.93 0.23 -24.05	28.32 0.21 -22.45	27.39 0.21 -21.51	27.69 0.24 -21.35	30.46 0.33 -21.23	38.62 0.59 -25.01	40.15 0.83 -22.38	43.17 0.92 -24.80	39.84 0.92 -21.25	40.11 0.79 -23.58	38.63 0.81 -22.02	37.02 0.79 -19.79	34.74 0.84 -16.12	34.15 0.78 -17.07	35.62 0.58 -22.41	40.97 0.57 -27.42	46.83 0.65 -31.74	49.87 0.99 -28.23	52.84 1.00 -31.05	48.03 0.96 -26.24	38.07 0.75 -22.06	32.77 0.51 -17.54	29.34 0.66 -13.21
SOUTH HAMPTN___IC 23720	26.30 0.32 -20.32	25.82 0.27 -19.89	24.55 0.33 -18.57	23.75 0.29 -17.79	24.06 0.30 -17.66	26.95 0.49 -17.57	31.59 0.22 -18.34	32.22 0.32 -14.96	35.36 0.47 -17.44	34.51 0.41 -16.43	33.92 0.39 -17.78	31.55 0.38 -15.37	31.16 0.43 -14.30	30.85 0.39 -12.68	30.80 0.36 -14.15	31.01 0.33 -18.05	31.87 0.38 -18.51	35.14 0.51 -20.19	37.16 0.80 -15.71	46.73 0.79 -25.15	38.46 0.71 -16.92	32.18 0.35 -16.57	29.89 0.63 -14.54	27.04 0.62 -10.95

SOUTHOLD___IC 23719	26.39 0.41 -20.32	25.91 0.36 -19.89	24.65 0.42 -18.57	23.84 0.38 -17.79	24.16 0.40 -17.66	27.09 0.63 -17.57	31.82 0.46 -18.34	32.54 0.64 -14.96	35.76 0.87 -17.44	34.88 0.78 -16.43	34.26 0.72 -17.78	31.86 0.68 -15.37	31.51 0.77 -14.30	31.19 0.73 -12.68	31.11 0.67 -14.15	31.25 0.57 -18.05	32.13 0.64 -18.52	35.46 0.82 -20.20	37.62 1.26 -15.71	47.19 1.25 -25.15	38.86 1.10 -16.92	32.46 0.63 -16.57	30.13 0.87 -14.54	27.27 0.85 -10.95
ST LAWRENCE____ 23600	5.48 -0.17 0.01	5.50 -0.16 0.00	5.50 -0.16 0.00	5.49 -0.18 0.00	5.89 -0.20 0.00	8.04 -0.31 0.54	12.63 -0.39 0.00	16.46 -0.47 0.00	16.99 -0.45 0.00	17.23 -0.44 0.00	15.36 -0.39 0.00	15.42 -0.39 0.00	16.01 -0.43 0.00	17.34 -0.44 0.00	15.87 -0.42 0.00	12.30 -0.33 0.00	12.67 -0.31 0.00	14.11 -0.33 0.00	20.13 -0.52 0.00	20.25 -0.54 0.00	20.25 -0.58 0.00	14.88 -0.38 0.00	14.31 -0.41 0.00	15.05 -0.42 0.00
STATION 5_MISC_HYD 23604	8.56 0.15 -2.75	8.47 0.12 -2.69	8.32 0.15 -2.51	8.27 0.19 -2.41	8.70 0.22 -2.39	11.60 0.36 -2.35	16.59 0.33 -3.24	20.15 0.34 -2.87	20.66 0.23 -2.99	20.66 0.27 -2.73	19.07 0.30 -3.02	18.97 0.33 -2.82	19.35 0.35 -2.56	20.17 0.30 -2.09	18.82 0.31 -2.21	15.81 0.28 -2.90	16.78 0.25 -3.55	18.80 0.25 -4.11	25.62 0.35 -4.62	25.93 0.33 -4.81	25.28 0.46 -3.99	18.40 0.32 -2.82	17.27 0.31 -2.24	17.45 0.29 -1.69
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.59 0.18 -2.75	8.50 0.16 -2.69	8.35 0.18 -2.51	8.29 0.21 -2.41	8.73 0.24 -2.39	11.64 0.39 -2.36	16.74 0.48 -3.24	20.38 0.56 -2.88	20.88 0.44 -3.00	20.86 0.46 -2.73	19.19 0.41 -3.03	19.08 0.44 -2.83	19.47 0.46 -2.57	20.32 0.44 -2.09	18.95 0.44 -2.22	15.91 0.37 -2.91	16.89 0.35 -3.56	18.96 0.39 -4.12	26.09 0.58 -4.86	26.37 0.56 -5.02	25.69 0.71 -4.15	18.54 0.46 -2.82	17.39 0.43 -2.24	17.56 0.40 -1.69
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.53 0.14 -2.73	8.44 0.12 -2.67	8.29 0.14 -2.49	8.24 0.18 -2.39	8.68 0.21 -2.37	11.56 0.34 -2.33	16.57 0.33 -3.22	20.13 0.34 -2.85	20.66 0.24 -2.97	20.66 0.28 -2.71	19.07 0.31 -3.01	18.96 0.35 -2.81	19.35 0.36 -2.55	20.18 0.32 -2.08	18.82 0.33 -2.20	15.81 0.29 -2.89	16.77 0.26 -3.53	18.79 0.26 -4.09	25.64 0.37 -4.62	25.94 0.35 -4.80	25.29 0.48 -3.98	18.40 0.34 -2.80	17.26 0.31 -2.23	17.44 0.29 -1.68
STEEL___WIND 323596	9.29 -0.06 -3.68	9.18 -0.07 -3.60	8.98 -0.05 -3.36	8.91 0.01 -3.22	9.34 0.04 -3.20	12.24 -0.04 -3.39	16.97 -0.38 -4.32	20.06 -0.70 -3.82	20.56 -0.85 -3.97	20.47 -0.83 -3.62	19.22 -0.55 -4.02	18.98 -0.58 -3.76	19.16 -0.67 -3.40	19.71 -0.84 -2.77	18.52 -0.70 -2.93	15.97 -0.51 -3.85	17.12 -0.57 -4.70	19.17 -0.72 -5.45	20.55 -0.97 -0.87	21.65 -1.00 -1.86	21.83 -0.87 -1.87	18.43 -0.58 -3.75	17.17 -0.53 -2.98	17.16 -0.56 -2.24
STEBEN_REC_LFGE 323667	10.52 0.10 -4.75	10.40 0.09 -4.65	10.13 0.12 -4.34	10.03 0.20 -4.16	10.49 0.26 -4.13	13.46 0.37 -4.19	18.78 0.48 -5.27	22.14 0.51 -4.70	22.58 0.30 -4.84	22.36 0.23 -4.46	20.90 0.20 -4.95	20.60 0.17 -4.62	20.75 0.13 -4.18	21.24 0.05 -3.40	19.98 0.08 -3.60	17.41 0.05 -4.73	18.79 0.03 -5.79	21.17 0.03 -6.70	36.74 0.19 -15.91	36.04 0.15 -15.11	33.20 0.35 -12.01	20.08 0.20 -4.62	18.56 0.16 -3.68	18.32 0.08 -2.77
STONY___BROOK 24151	26.29 0.31 -20.32	25.80 0.26 -19.89	24.52 0.29 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.89 0.43 -17.57	31.54 0.17 -18.35	32.15 0.24 -14.97	35.35 0.44 -17.47	34.46 0.35 -16.44	33.89 0.35 -17.79	31.56 0.36 -15.38	31.18 0.43 -14.31	30.87 0.41 -12.68	30.84 0.39 -14.15	31.02 0.34 -18.05	31.90 0.38 -18.54	35.17 0.49 -20.23	37.17 0.78 -15.74	46.72 0.77 -25.15	38.38 0.60 -16.94	32.13 0.29 -16.58	29.79 0.53 -14.54	26.97 0.56 -10.95
STURGEON_POOL_HYD 23609	27.10 0.15 -21.29	26.62 0.13 -20.84	25.25 0.14 -19.45	24.44 0.13 -18.64	24.74 0.14 -18.51	27.50 0.20 -18.40	35.03 0.31 -21.70	36.75 0.39 -19.42	39.46 0.37 -21.65	36.45 0.33 -18.44	36.50 0.28 -20.46	35.20 0.28 -19.11	33.95 0.33 -17.18	32.07 0.30 -13.99	31.42 0.31 -14.81	32.34 0.27 -19.45	37.02 0.25 -23.80	42.28 0.29 -27.54	45.54 0.39 -24.50	48.17 0.44 -26.94	44.12 0.52 -22.77	34.66 0.26 -19.14	30.31 0.37 -15.22	27.29 0.36 -11.46
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.50 0.24 -19.60	25.06 0.22 -19.18	23.78 0.22 -17.91	23.05 0.22 -17.16	23.36 0.23 -17.04	26.19 0.35 -16.94	33.54 0.52 -20.00	35.44 0.66 -17.85	38.04 0.65 -19.95	35.27 0.65 -16.94	35.11 0.57 -18.80	33.93 0.57 -17.55	32.85 0.62 -15.78	31.29 0.66 -12.86	30.52 0.62 -13.61	30.99 0.49 -17.87	35.33 0.48 -21.86	40.31 0.56 -25.31	43.94 0.78 -22.50	46.37 0.83 -24.74	42.62 0.87 -20.91	33.38 0.53 -17.58	29.33 0.63 -13.98	26.60 0.60 -10.52
SYNERGY___BIOGAS 323694	8.90 0.09 -3.15	8.80 0.06 -3.08	8.63 0.10 -2.88	8.58 0.15 -2.76	9.02 0.19 -2.74	11.97 0.25 -2.83	16.81 0.05 -3.73	20.23 0.03 -3.25	20.62 -0.21 -3.39	20.57 -0.19 -3.09	19.11 -0.06 -3.43	18.95 -0.06 -3.20	19.24 -0.10 -2.90	19.93 -0.21 -2.36	18.67 -0.13 -2.50	15.84 -0.08 -3.28	16.88 -0.12 -4.02	18.92 -0.17 -4.65	23.28 -0.19 -2.82	24.01 -0.14 -3.37	23.84 0.06 -2.94	18.54 0.08 -3.19	17.35 0.09 -2.54	17.45 0.06 -1.91
SYRACUSE___ENERGY_ST1 323597	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
SYRACUSE___ENERGY_ST2 323598	8.08 0.10 -2.32	8.01 0.08 -2.27	7.87 0.09 -2.12	7.81 0.11 -2.03	8.24 0.13 -2.02	11.09 0.20 -2.00	16.14 0.30 -2.82	19.83 0.37 -2.52	20.38 0.31 -2.62	20.38 0.32 -2.39	18.65 0.25 -2.65	18.56 0.27 -2.48	18.96 0.28 -2.24	19.89 0.28 -1.83	18.49 0.26 -1.93	15.37 0.20 -2.54	16.28 0.20 -3.11	18.26 0.22 -3.59	24.13 0.33 -3.15	24.54 0.31 -3.44	24.16 0.42 -2.91	17.94 0.23 -2.44	16.88 0.22 -1.94	17.17 0.23 -1.46
SYRACUSE___POWER 24017	8.15 0.07 -2.41	8.08 0.07 -2.36	7.94 0.07 -2.20	7.88 0.09 -2.11	8.30 0.11 -2.10	11.15 0.17 -2.09	16.17 0.27 -2.87	19.84 0.34 -2.57	20.40 0.28 -2.67	20.39 0.28 -2.44	18.67 0.22 -2.70	18.59 0.25 -2.52	18.99 0.26 -2.29	19.91 0.27 -1.86	18.51 0.24 -1.97	15.42 0.20 -2.59	16.35 0.20 -3.17	18.33 0.22 -3.67	24.22 0.31 -3.26	24.63 0.29 -3.55	24.21 0.38 -3.00	18.00 0.21 -2.52	16.93 0.21 -2.01	17.18 0.20 -1.51
TRIGEN___CC 323695	26.28 0.30 -20.32	25.81 0.27 -19.89	24.50 0.28 -18.57	23.72 0.26 -17.79	24.03 0.27 -17.66	26.88 0.42 -17.57	33.64 0.33 -20.29	35.29 0.42 -17.92	38.12 0.52 -20.15	35.57 0.48 -17.42	35.45 0.46 -19.24	34.02 0.46 -17.75	33.01 0.53 -16.05	31.56 0.53 -13.25	30.96 0.51 -14.16	31.54 0.42 -18.49	35.39 0.40 -22.00	40.19 0.49 -25.25	43.41 0.74 -22.02	47.17 0.75 -25.63	42.43 0.71 -20.88	33.64 0.40 -17.98	29.83 0.57 -14.54	27.04 0.62 -10.95

UNION___PROCESSING_DRP 323587	8.57 0.15 -2.76	8.48 0.12 -2.71	8.33 0.14 -2.53	8.27 0.18 -2.42	8.72 0.22 -2.40	11.61 0.35 -2.37	16.59 0.31 -3.25	20.15 0.32 -2.89	20.66 0.21 -3.01	20.66 0.25 -2.74	19.08 0.28 -3.04	18.97 0.32 -2.84	19.35 0.33 -2.58	20.17 0.28 -2.10	18.81 0.29 -2.22	15.81 0.27 -2.92	16.79 0.23 -3.57	18.80 0.22 -4.14	25.62 0.33 -4.64	25.93 0.31 -4.83	25.28 0.44 -4.01	18.40 0.31 -2.83	17.27 0.29 -2.25	17.45 0.28 -1.70
UPPER HUDSON___HYD 24058	35.42 0.23 -29.53	34.77 0.21 -28.90	32.82 0.18 -26.98	31.71 0.18 -25.85	31.96 0.20 -25.67	34.75 0.34 -25.52	43.63 0.59 -30.02	44.99 0.85 -27.21	48.37 1.05 -29.88	44.62 1.11 -25.83	45.45 1.04 -28.66	43.60 1.03 -26.76	41.42 0.92 -24.06	38.39 1.01 -19.60	37.95 0.91 -20.75	40.55 0.68 -27.24	47.02 0.71 -33.33	53.84 0.82 -38.58	55.71 1.18 -33.89	59.22 1.16 -37.27	53.50 1.17 -31.50	42.60 0.85 -26.48	36.46 0.69 -21.05	31.96 0.63 -15.85
UPPER RAQUET___HYD 24056	5.28 -0.37 0.02	5.30 -0.36 0.00	5.30 -0.36 0.00	5.29 -0.38 0.00	5.68 -0.42 0.00	7.51 -0.63 0.76	12.65 -0.79 -0.42	16.36 -0.95 -0.37	16.88 -0.96 -0.39	17.05 -0.97 -0.35	15.26 -0.88 -0.39	15.29 -0.89 -0.37	15.83 -0.94 -0.33	17.06 -1.00 -0.27	15.62 -0.96 -0.29	12.26 -0.75 -0.38	12.73 -0.71 -0.46	14.22 -0.75 -0.53	19.99 -1.14 -0.47	20.19 -1.12 -0.52	20.15 -1.13 -0.44	14.85 -0.78 -0.37	14.13 -0.88 -0.29	14.78 -0.91 -0.22
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.02 0.22 -9.14	14.82 0.22 -8.95	14.24 0.23 -8.35	13.91 0.24 -8.00	14.30 0.26 -7.94	17.19 0.37 -7.92	23.05 0.56 -9.47	26.19 0.73 -8.52	22.29 1.87 -2.98	26.61 0.85 -8.09	25.47 0.74 -8.97	24.92 0.73 -8.38	24.72 0.74 -7.54	24.69 0.76 -6.14	23.50 0.70 -6.50	21.71 0.54 -8.54	23.97 0.55 -10.45	27.13 0.59 -12.09	32.24 0.87 -10.72	33.46 0.89 -11.78	31.67 0.87 -9.96	24.21 0.58 -8.37	21.95 0.57 -6.66	21.02 0.54 -5.01
VISCHER___FERRY HYD 24020	34.24 0.19 -28.39	33.62 0.18 -27.79	31.76 0.16 -25.94	30.70 0.17 -24.86	30.96 0.19 -24.68	33.72 0.29 -24.53	42.36 0.47 -28.87	43.57 0.59 -26.04	46.79 0.66 -28.68	43.05 0.65 -24.73	43.80 0.61 -27.43	42.04 0.62 -25.62	40.09 0.62 -23.03	37.21 0.68 -18.76	36.77 0.62 -19.86	39.17 0.47 -26.07	45.38 0.49 -31.90	51.92 0.55 -36.92	54.02 0.78 -32.59	57.42 0.79 -35.84	51.94 0.81 -30.29	41.35 0.63 -25.46	35.49 0.53 -20.25	31.26 0.54 -15.24
V_A_10_SYNC_DSASP 323832	8.75 0.02 -3.06	8.65 0.00 -3.00	8.48 0.02 -2.80	8.43 0.07 -2.68	8.86 0.10 -2.66	11.82 0.12 -2.80	16.59 -0.23 -3.80	19.74 -0.56 -3.36	20.23 -0.72 -3.50	20.19 -0.67 -3.19	18.83 -0.46 -3.54	18.64 -0.47 -3.31	18.89 -0.54 -3.00	19.55 -0.68 -2.44	18.33 -0.55 -2.58	15.66 -0.37 -3.39	16.69 -0.44 -4.15	18.67 -0.58 -4.81	20.69 -0.78 -0.82	21.66 -0.81 -1.68	21.82 -0.69 -1.68	18.08 -0.49 -3.30	16.93 -0.41 -2.63	17.06 -0.39 -1.98
V_CMM_10_SYNC_DSASP 323787	5.50 -0.15 0.01	5.51 -0.14 0.00	5.52 -0.14 0.00	5.51 -0.16 0.00	5.91 -0.18 0.00	8.08 -0.28 0.54	12.69 -0.34 0.00	16.53 -0.41 0.00	17.06 -0.38 0.00	17.28 -0.39 0.00	15.40 -0.35 0.00	15.46 -0.35 0.00	16.08 -0.36 0.00	17.41 -0.37 0.00	15.92 -0.37 0.00	12.34 -0.29 0.00	12.71 -0.27 0.00	14.16 -0.29 0.00	20.19 -0.45 0.00	20.31 -0.48 0.00	20.31 -0.52 0.00	14.94 -0.32 0.00	14.35 -0.37 0.00	15.12 -0.36 0.00
V_CMP_10_SYNC_DSASP 323788	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.45 -0.22 0.00	5.85 -0.25 0.00	7.97 -0.37 0.55	12.65 -0.38 0.00	16.60 -0.34 0.00	17.34 -0.10 0.00	17.57 -0.11 0.00	15.64 -0.11 0.00	15.67 -0.14 0.00	16.29 -0.15 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.49 -0.14 0.00	12.92 -0.06 0.00	14.49 0.04 0.00	20.63 -0.02 0.00	20.83 0.04 0.00	20.83 0.00 0.00	15.34 0.08 0.00	14.64 -0.07 0.00	15.39 -0.08 0.00
V_E_10_SYNC_DSASP 323830	12.64 0.35 -6.63	12.48 0.33 -6.49	12.05 0.33 -6.06	11.87 0.39 -5.81	12.32 0.46 -5.76	15.36 0.70 -5.76	21.28 1.21 -7.05	24.87 1.59 -6.34	23.97 1.73 -4.80	25.11 1.41 -6.02	23.56 1.13 -6.68	23.14 1.09 -6.24	23.14 1.08 -5.62	23.50 1.14 -4.58	22.19 1.04 -4.85	19.85 0.86 -6.36	21.66 0.90 -7.79	24.50 1.04 -9.01	30.36 1.71 -8.00	31.36 1.79 -8.78	30.25 2.00 -7.42	22.83 1.33 -6.24	20.78 1.10 -4.96	20.22 1.02 -3.73
V_F_30_NSUNC___DSASP 323816	35.29 0.25 -29.38	34.64 0.23 -28.76	32.71 0.20 -26.85	31.61 0.21 -25.73	31.87 0.23 -25.54	34.66 0.37 -25.39	43.50 0.60 -29.87	44.81 0.81 -27.06	48.11 0.94 -29.73	44.31 0.95 -25.69	45.13 0.88 -28.50	43.31 0.88 -26.62	41.24 0.87 -23.93	38.21 0.94 -19.49	37.77 0.85 -20.63	40.36 0.64 -27.09	46.80 0.67 -33.14	53.57 0.77 -38.36	55.46 1.09 -33.72	58.96 1.08 -37.09	53.26 1.08 -31.34	42.42 0.81 -26.35	36.36 0.69 -20.95	31.92 0.68 -15.77
V_F_30_SYNC_DSASP 323786	33.47 0.25 -27.56	32.87 0.24 -26.98	31.08 0.23 -25.19	30.04 0.24 -24.13	30.32 0.26 -23.96	33.10 0.38 -23.82	41.62 0.56 -28.04	42.90 0.73 -25.24	46.02 0.77 -27.81	42.43 0.80 -23.96	43.06 0.72 -26.58	41.39 0.76 -24.82	39.53 0.77 -22.32	36.79 0.84 -18.18	36.29 0.75 -19.24	38.48 0.58 -25.27	44.49 0.60 -30.91	50.88 0.65 -35.78	53.23 0.93 -31.65	56.51 0.91 -34.81	51.21 0.96 -29.42	40.71 0.72 -24.73	35.05 0.66 -19.66	30.96 0.68 -14.81
V_XM_10_SYNC_DSASP 323789	5.44 -0.21 0.01	5.45 -0.21 0.00	5.47 -0.19 0.00	5.45 -0.22 0.00	5.85 -0.25 0.00	7.97 -0.37 0.55	12.65 -0.38 0.00	16.60 -0.34 0.00	17.34 -0.10 0.00	17.57 -0.11 0.00	15.64 -0.11 0.00	15.67 -0.14 0.00	16.29 -0.15 0.00	17.62 -0.16 0.00	16.12 -0.18 0.00	12.49 -0.14 0.00	12.92 -0.06 0.00	14.49 0.04 0.00	20.63 -0.02 0.00	20.83 0.04 0.00	20.83 0.00 0.00	15.34 0.08 0.00	14.64 -0.07 0.00	15.39 -0.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.87 0.27 -19.94	25.42 0.25 -19.52	24.12 0.24 -18.22	23.37 0.24 -17.46	23.69 0.26 -17.33	26.52 0.39 -17.24	33.95 0.59 -20.34	35.97 0.81 -18.22	38.62 0.82 -20.36	35.80 0.83 -17.30	35.67 0.72 -19.19	34.46 0.73 -17.93	33.34 0.79 -16.12	31.73 0.82 -13.13	30.97 0.78 -13.90	31.49 0.62 -18.25	35.92 0.61 -22.32	40.99 0.71 -25.84	44.62 0.99 -22.98	47.10 1.04 -25.27	43.19 1.00 -21.35	33.83 0.61 -17.95	29.70 0.71 -14.27	26.90 0.68 -10.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.25 0.28 -20.31	25.79 0.25 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.87 0.42 -17.56	34.35 0.61 -20.72	36.28 0.78 -18.56	38.97 0.80 -20.72	36.07 0.78 -17.62	35.99 0.69 -19.55	34.75 0.68 -18.26	33.63 0.77 -16.41	31.97 0.82 -13.37	31.22 0.77 -14.15	31.82 0.61 -18.59	36.34 0.62 -22.74	41.48 0.72 -26.32	45.04 0.99 -23.40	47.54 1.02 -25.73	43.62 1.04 -21.75	34.14 0.59 -18.28	30.02 0.76 -14.54	27.13 0.71 -10.95
WADING RIVER_IC_1 23522	26.20 0.22 -20.32	25.72 0.18 -19.89	24.46 0.24 -18.57	23.66 0.20 -17.79	23.97 0.21 -17.66	26.80 0.34 -17.57	31.34 -0.03 -18.34	31.88 -0.02 -14.96	34.92 0.03 -17.44	34.10 0.00 -16.43	33.56 0.03 -17.78	31.22 0.05 -15.36	30.82 0.08 -14.30	30.49 0.04 -12.67	30.49 0.05 -14.15	30.75 0.08 -18.05	31.61 0.12 -18.51	34.82 0.19 -20.19	36.71 0.35 -15.71	46.28 0.33 -25.15	38.09 0.33 -16.92	31.91 0.08 -16.57	29.66 0.40 -14.54	26.77 0.36 -10.95

WADING RIVER_IC_2 23547	26.20 0.22 -20.32	25.72 0.18 -19.89	24.46 0.24 -18.57	23.66 0.20 -17.79	23.97 0.21 -17.66	26.80 0.34 -17.57	31.34 -0.03 -18.34	31.88 -0.02 -14.96	34.92 0.03 -17.44	34.10 0.00 -16.43	33.56 0.03 -17.78	31.22 0.05 -15.36	30.82 0.08 -14.30	30.49 0.04 -12.67	30.49 0.05 -14.15	30.75 0.08 -18.05	31.61 0.12 -18.51	34.82 0.19 -20.19	36.71 0.35 -15.71	46.28 0.33 -25.15	38.09 0.33 -16.92	31.91 0.08 -16.57	29.66 0.40 -14.54	26.77 0.36 -10.95
WADING RIVER_IC_3 23601	26.20 0.22 -20.32	25.72 0.18 -19.89	24.46 0.24 -18.57	23.66 0.20 -17.79	23.97 0.21 -17.66	26.80 0.34 -17.57	31.34 -0.03 -18.34	31.88 -0.02 -14.96	34.92 0.03 -17.44	34.10 0.00 -16.43	33.56 0.03 -17.78	31.22 0.05 -15.36	30.82 0.08 -14.30	30.49 0.04 -12.67	30.49 0.05 -14.15	30.75 0.08 -18.05	31.61 0.12 -18.51	34.82 0.19 -20.19	36.71 0.35 -15.71	46.28 0.33 -25.15	38.09 0.33 -16.92	31.91 0.08 -16.57	29.66 0.40 -14.54	26.77 0.36 -10.95
WALDEN___HYDRO 24148	26.00 0.24 -20.09	25.54 0.21 -19.67	24.24 0.22 -18.36	23.48 0.21 -17.59	23.79 0.23 -17.47	26.60 0.34 -17.37	34.05 0.53 -20.49	35.96 0.68 -18.35	38.62 0.68 -20.49	35.76 0.67 -17.42	35.66 0.58 -19.32	34.46 0.60 -18.05	33.29 0.62 -16.23	31.64 0.64 -13.22	30.90 0.62 -13.99	31.49 0.49 -18.37	35.94 0.48 -22.48	41.02 0.56 -26.01	44.61 0.83 -23.13	47.08 0.85 -25.44	43.25 0.92 -21.50	33.88 0.55 -18.07	29.69 0.60 -14.37	26.89 0.60 -10.82
WARRENSBURG____ 23737	35.42 0.23 -29.53	34.77 0.21 -28.90	32.82 0.18 -26.98	31.71 0.18 -25.85	31.96 0.20 -25.67	34.75 0.34 -25.52	43.63 0.59 -30.02	44.99 0.85 -27.21	48.37 1.05 -29.88	44.62 1.11 -25.83	45.45 1.04 -28.66	43.60 1.03 -26.76	41.42 0.92 -24.06	38.39 1.01 -19.60	37.95 0.91 -20.75	40.55 0.68 -27.24	47.02 0.71 -33.33	53.84 0.82 -38.58	55.71 1.18 -33.89	59.22 1.16 -37.27	53.50 1.17 -31.50	42.60 0.85 -26.48	36.46 0.69 -21.05	31.96 0.63 -15.85
WATERSIDE___6 8 9 23538	26.24 0.26 -20.31	25.78 0.24 -19.89	24.46 0.23 -18.56	23.69 0.23 -17.79	24.01 0.25 -17.66	26.84 0.38 -17.56	34.30 0.56 -20.72	36.23 0.73 -18.56	38.94 0.77 -20.73	36.02 0.72 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.92 0.76 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.32 0.60 -22.74	41.46 0.69 -26.32	44.98 0.93 -23.40	47.48 0.96 -25.73	43.56 0.98 -21.75	34.08 0.53 -18.28	29.99 0.74 -14.54	27.08 0.66 -10.95
WDELAWARE___HYD 323627	25.30 0.12 -19.52	24.86 0.10 -19.11	23.60 0.10 -17.83	22.86 0.10 -17.09	23.17 0.10 -16.97	25.92 0.15 -16.87	33.22 0.29 -19.91	35.15 0.39 -17.82	37.82 0.45 -19.93	35.04 0.44 -16.92	34.90 0.38 -18.78	33.72 0.38 -17.53	32.22 0.02 -15.76	30.59 -0.04 -12.84	29.89 0.00 -13.59	30.49 0.01 -17.85	34.81 -0.01 -21.84	39.73 0.01 -25.28	43.17 0.04 -22.48	45.59 0.08 -24.72	42.27 0.54 -20.89	33.07 0.24 -17.56	28.99 0.31 -13.96	26.28 0.29 -10.51
WEST BABYLON___IC 23714	26.34 0.36 -20.32	25.86 0.32 -19.89	24.57 0.34 -18.57	23.77 0.31 -17.79	24.09 0.33 -17.66	26.96 0.50 -17.57	31.89 0.31 -18.55	32.66 0.42 -15.30	35.90 0.61 -17.85	34.78 0.53 -16.58	34.25 0.50 -18.00	32.02 0.49 -15.72	31.57 0.58 -14.56	31.13 0.59 -12.76	31.00 0.55 -14.15	31.20 0.45 -18.12	32.48 0.47 -19.03	35.99 0.61 -20.94	37.94 0.89 -16.40	46.89 0.89 -25.21	39.02 0.83 -17.36	32.46 0.47 -16.72	29.94 0.68 -14.54	27.15 0.73 -10.95
WEST CANADA___HYD 24049	6.10 0.02 -0.42	6.09 0.02 -0.42	6.07 0.02 -0.39	6.07 0.02 -0.37	6.49 0.02 -0.37	9.30 0.04 -0.37	13.54 0.05 -0.46	17.42 0.07 -0.42	17.94 0.05 -0.44	18.12 0.05 -0.39	16.24 0.05 -0.44	16.27 0.05 -0.41	16.86 0.05 -0.37	18.13 0.05 -0.30	16.66 0.05 -0.32	13.08 0.04 -0.42	13.53 0.04 -0.51	15.08 0.04 -0.59	21.26 0.08 -0.53	21.45 0.08 -0.57	21.45 0.13 -0.49	15.75 0.08 -0.41	15.12 0.07 -0.32	15.78 0.06 -0.24
WESTERN_NY_WIND 24143	8.93 0.09 -3.18	8.83 0.06 -3.12	8.65 0.09 -2.91	8.60 0.14 -2.79	9.05 0.18 -2.77	11.99 0.22 -2.87	16.83 0.03 -3.78	20.21 -0.02 -3.29	20.61 -0.26 -3.42	20.55 -0.25 -3.12	19.12 -0.09 -3.46	18.93 -0.11 -3.23	19.22 -0.15 -2.93	19.90 -0.27 -2.39	18.64 -0.18 -2.53	15.85 -0.10 -3.32	16.90 -0.14 -4.06	18.93 -0.22 -4.70	23.05 -0.25 -2.64	23.81 -0.21 -3.23	23.70 0.02 -2.84	18.52 0.03 -3.23	17.34 0.06 -2.57	17.42 0.02 -1.93
WESTOVER___LESR 323668	12.66 0.12 -6.88	12.50 0.11 -6.73	12.07 0.12 -6.28	11.85 0.15 -6.02	12.25 0.18 -5.98	15.12 0.24 -5.99	20.66 0.31 -7.32	23.94 0.37 -6.63	24.43 0.35 -6.63	24.26 0.30 -6.29	22.97 0.24 -6.98	22.57 0.24 -6.52	22.54 0.23 -5.87	22.80 0.23 -4.79	21.59 0.23 -5.07	19.47 0.19 -6.65	21.30 0.18 -8.14	24.07 0.20 -9.42	28.37 0.33 -7.39	29.46 0.33 -8.34	28.37 0.42 -7.12	22.05 0.26 -6.52	20.16 0.25 -5.19	19.61 0.23 -3.91
WETHRSFD_WT_PWR 323626	9.67 -0.08 -4.09	9.56 -0.10 -4.00	9.33 -0.06 -3.73	9.26 0.01 -3.58	9.70 0.05 -3.55	12.60 0.01 -3.70	17.52 -0.20 -4.69	20.65 -0.44 -4.16	21.14 -0.61 -4.31	21.00 -0.62 -3.95	19.69 -0.44 -4.38	19.43 -0.47 -4.09	19.57 -0.56 -3.69	20.09 -0.69 -3.01	18.91 -0.57 -3.18	16.38 -0.43 -4.18	17.62 -0.48 -5.11	19.76 -0.61 -5.92	15.43 -0.76 4.46	17.38 -0.77 2.64	18.69 -0.65 1.50	18.89 -0.46 -4.08	17.53 -0.43 -3.24	17.45 -0.46 -2.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.87 0.26 -19.95	25.42 0.24 -19.53	24.12 0.23 -18.23	23.37 0.23 -17.47	23.69 0.25 -17.34	26.52 0.37 -17.25	33.92 0.55 -20.35	35.88 0.69 -18.25	38.53 0.70 -20.39	35.70 0.71 -17.32	35.59 0.61 -19.22	34.38 0.62 -17.95	33.25 0.67 -16.14	31.64 0.71 -13.14	30.88 0.67 -13.92	31.44 0.54 -18.27	35.87 0.53 -22.35	40.94 0.62 -25.87	44.52 0.87 -23.01	46.98 0.89 -25.30	43.13 0.92 -21.38	33.80 0.57 -17.97	29.67 0.66 -14.29	26.87 0.63 -10.76
YORK___WARBASSE 23770	26.27 0.29 -20.31	25.81 0.27 -19.89	24.47 0.25 -18.56	23.71 0.25 -17.79	24.02 0.27 -17.66	26.85 0.39 -17.56	34.28 0.53 -20.72	36.23 0.73 -18.56	38.92 0.75 -20.73	36.00 0.71 -17.62	35.95 0.65 -19.55	34.70 0.63 -18.26	33.59 0.74 -16.42	31.93 0.78 -13.37	31.17 0.72 -14.15	31.80 0.58 -18.59	36.35 0.62 -22.74	41.49 0.72 -26.32	45.02 0.97 -23.40	47.52 1.00 -25.73	43.61 1.02 -21.75	34.08 0.53 -18.28	30.02 0.76 -14.54	27.14 0.73 -10.95