

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2023

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	24.92	23.98	22.72	22.76	23.98	27.55	37.04	39.83	37.77	32.73	31.58	31.01	30.37	29.24	29.71	30.76	33.41	39.61	43.79	49.06	50.55	35.58	31.25	28.25
24138	1.15	0.96	0.94	0.94	0.85	1.11	1.23	1.37	1.47	1.46	1.46	1.39	1.49	1.17	0.97	0.88	0.77	0.76	0.97	1.37	1.47	1.23	1.07	1.01
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.41	-26.34	-27.07	-13.44	-14.61	-11.23
74TH STREET_GT_1	24.87	23.93	22.67	22.72	23.94	27.49	36.95	39.75	37.68	32.65	31.52	30.95	30.31	29.20	29.68	30.74	33.38	39.59	43.74	49.02	50.48	35.51	31.20	28.20
24260	1.10	0.90	0.89	0.90	0.81	1.05	1.15	1.28	1.38	1.38	1.39	1.33	1.43	1.13	0.94	0.85	0.74	0.73	0.92	1.32	1.41	1.17	1.03	0.96
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
74TH STREET_GT_2	24.87	23.93	22.67	22.72	23.94	27.49	36.95	39.75	37.68	32.65	31.52	30.95	30.31	29.20	29.68	30.74	33.38	39.59	43.74	49.02	50.48	35.51	31.20	28.20
24261	1.10	0.90	0.89	0.90	0.81	1.05	1.15	1.28	1.38	1.38	1.39	1.33	1.43	1.13	0.94	0.85	0.74	0.73	0.92	1.32	1.41	1.17	1.03	0.96
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
ADK HUDSON___FALLS	27.38	26.13	24.90	24.98	27.47	31.13	43.87	47.62	44.50	37.31	35.86	35.40	34.15	34.44	36.36	38.53	42.81	51.56	55.55	60.38	62.07	41.39	37.21	32.81
24011	0.78	0.74	0.65	0.65	0.59	0.89	1.19	1.26	1.30	1.25	1.17	1.18	1.09	0.83	0.72	0.67	0.67	0.76	0.96	1.37	1.36	1.28	0.76	0.75
	-9.18	-7.69	-8.02	-8.18	-12.21	-12.36	-21.80	-25.03	-21.89	-15.18	-14.47	-14.61	-13.27	-17.99	-22.39	-25.85	-30.81	-38.75	-39.19	-37.66	-38.70	-19.22	-20.88	-16.05
ADK RESOURCE___RCVRY	27.42	26.16	24.94	25.02	27.52	31.20	44.02	47.76	44.63	37.43	35.98	35.52	34.27	34.53	36.45	38.63	42.91	51.67	55.66	60.53	62.23	41.52	37.27	32.86
23798	0.82	0.76	0.68	0.68	0.62	0.95	1.32	1.37	1.41	1.36	1.27	1.27	1.19	0.89	0.77	0.73	0.73	0.82	1.02	1.47	1.47	1.38	0.79	0.78
	-9.19	-7.70	-8.03	-8.19	-12.23	-12.38	-21.83	-25.06	-21.92	-15.20	-14.49	-14.63	-13.29	-18.02	-22.42	-25.88	-30.85	-38.81	-39.24	-37.71	-38.75	-19.24	-20.91	-16.07
ADK S GLENS___FALLS	27.38	26.13	24.90	24.98	27.47	31.13	43.87	47.62	44.50	37.31	35.86	35.40	34.15	34.44	36.36	38.53	42.81	51.56	55.55	60.38	62.07	41.39	37.21	32.81
24028	0.78	0.74	0.65	0.65	0.59	0.89	1.19	1.26	1.30	1.25	1.17	1.18	1.09	0.83	0.72	0.67	0.67	0.76	0.96	1.37	1.36	1.28	0.76	0.75
	-9.18	-7.69	-8.02	-8.18	-12.21	-12.36	-21.80	-25.03	-21.89	-15.18	-14.47	-14.61	-13.27	-17.99	-22.39	-25.85	-30.81	-38.75	-39.19	-37.66	-38.70	-19.22	-20.88	-16.05
ADK_NYS___DAM	26.83	25.70	24.43	24.51	26.75	30.36	42.19	45.64	42.74	35.98	34.59	34.07	33.04	33.10	34.72	36.65	40.60	48.83	53.02	57.72	59.32	39.88	35.92	31.87
23527	0.77	0.76	0.65	0.65	0.57	0.84	0.88	0.85	0.92	0.88	0.81	0.76	0.81	0.67	0.56	0.49	0.50	0.59	0.83	1.02	0.99	0.94	0.75	0.80
	-8.65	-7.24	-7.55	-7.71	-11.50	-11.64	-20.43	-23.46	-20.52	-14.22	-13.56	-13.69	-12.44	-16.80	-20.91	-24.14	-28.77	-36.19	-36.79	-35.35	-36.33	-18.04	-19.60	-15.06
AIR_PRODUCTS___DRP	25.99	24.92	23.71	23.78	25.95	29.34	40.63	43.98	41.21	34.75	33.44	32.96	31.96	31.95	33.50	35.31	39.08	46.91	51.12	55.74	57.35	38.58	34.71	30.77
24190	0.28	0.27	0.23	0.23	0.23	0.29	0.25	0.26	0.32	0.29	0.28	0.27	0.30	0.22	0.20	0.17	0.17	0.18	0.26	0.32	0.33	0.29	0.25	0.24
	-8.30	-6.95	-7.25	-7.40	-11.05	-11.18	-19.50	-22.39	-19.58	-13.58	-12.95	-13.07	-11.87	-16.10	-20.04	-23.14	-27.57	-34.69	-35.46	-34.07	-35.01	-17.39	-18.89	-14.52
ALBANY___1	25.99	24.92	23.71	23.78	25.95	29.34	40.63	43.98	41.21	34.75	33.44	32.96	31.96	31.95	33.50	35.31	39.08	46.91	51.12	55.74	57.35	38.58	34.71	30.77
23571	0.28	0.27	0.23	0.23	0.23	0.29	0.25	0.26	0.32	0.29	0.28	0.27	0.30	0.22	0.20	0.17	0.17	0.18	0.26	0.32	0.33	0.29	0.25	0.24
	-8.30	-6.95	-7.25	-7.40	-11.05	-11.18	-19.50	-22.39	-19.58	-13.58	-12.95	-13.07	-11.87	-16.10	-20.04	-23.14	-27.57	-34.69	-35.46	-34.07	-35.01	-17.39	-18.89	-14.52
ALBANY___2	25.99	24.92	23.71	23.78	25.95	29.34	40.63	43.98	41.21	34.75	33.44	32.96	31.96	31.95	33.50	35.31	39.08	46.91	51.12	55.74	57.35	38.58	34.71	30.77
23572	0.28	0.27	0.23	0.23	0.23	0.29	0.25	0.26	0.32	0.29	0.28	0.27	0.30	0.22	0.20	0.17	0.17	0.18	0.26	0.32	0.33	0.29	0.25	0.24
	-8.30	-6.95	-7.25	-7.40	-11.05	-11.18	-19.50	-22.39	-19.58	-13.58	-12.95	-13.07	-11.87	-16.10	-20.04	-23.14	-27.57	-34.69	-35.46	-34.07	-35.01	-17.39	-18.89	-14.52
ALBANY___3	25.99	24.92	23.71	23.78	25.95	29.34	40.63	43.98	41.21	34.75	33.44	32.96	31.96	31.95	33.50	35.31	39.08	46.91	51.12	55.74	57.35	38.58	34.71	30.77
23573	0.28	0.27	0.23	0.23	0.23	0.29	0.25	0.26	0.32	0.29	0.28	0.27	0.30	0.22	0.20	0.17	0.17	0.18	0.26	0.32	0.33	0.29	0.25	0.24
	-8.30	-6.95	-7.25	-7.40	-11.05	-11.18	-19.50	-22.39	-19.58	-13.58	-12.95	-13.07	-11.87	-16.10	-20.04	-23.14	-27.57	-34.69	-35.46	-34.07	-35.01	-17.39	-18.89	-14.52
ALBANY___4	25.99	24.92	23.71	23.78	25.95	29.34	40.63	43.98	41.21	34.75	33.44	32.96	31.96	31.95	33.50	35.31	39.08	46.91	51.12	55.74	57.35	38.58	34.71	30.77
23574	0.28	0.27	0.23	0.23	0.23	0.29	0.25	0.26	0.32	0.29	0.28	0.27	0.30	0.22	0.20	0.17	0.17	0.18	0.26	0.32	0.33	0.29	0.25	0.24
	-8.30	-6.95	-7.25	-7.40	-11.05	-11.18	-19.50	-22.39	-19.58	-13.58	-12.95	-13.07	-11.87	-16.10	-20.04	-23.14	-27.57	-34.69	-35.46	-34.07	-35.01	-17.39	-18.89	-14.52

ALBANY___LFGE 323615	26.45 0.44 -8.60	25.31 0.41 -7.21	24.10 0.36 -7.51	24.19 0.37 -7.67	26.45 0.34 -11.44	29.91 0.45 -11.58	41.63 0.46 -20.30	45.12 0.49 -23.30	42.24 0.55 -20.38	35.53 0.52 -14.13	34.19 0.51 -13.47	33.70 0.49 -13.60	32.64 0.49 -12.36	32.77 0.39 -16.75	34.45 0.34 -20.85	36.38 0.30 -24.07	40.31 0.29 -28.68	48.46 0.33 -36.08	52.56 0.43 -36.73	57.20 0.55 -35.29	58.84 0.57 -36.27	39.43 0.52 -18.01	35.54 0.40 -19.57	31.43 0.38 -15.04
ALCOA_RYNLDS___DRP 24188	16.84 -0.57 0.00	17.12 -0.58 0.00	15.67 -0.55 0.00	15.60 -0.55 0.00	14.17 -0.50 0.00	17.29 -0.59 0.00	20.17 -0.71 0.00	20.63 -0.70 0.00	20.65 -0.66 0.00	20.19 -0.69 0.00	19.52 -0.69 0.00	18.99 -0.63 0.00	19.10 -0.69 0.00	15.06 -0.56 0.00	12.76 -0.49 0.00	11.55 -0.46 0.00	10.90 -0.43 0.00	11.61 -0.43 0.00	14.83 -0.57 0.00	20.69 -0.66 0.00	21.28 -0.73 0.00	20.27 -0.63 0.00	15.13 -0.44 0.00	15.59 -0.42 0.00
ALCOA___DSASP 323711	16.84 -0.57 0.00	17.12 -0.58 0.00	15.67 -0.55 0.00	15.60 -0.55 0.00	14.17 -0.50 0.00	17.29 -0.59 0.00	20.17 -0.71 0.00	20.63 -0.70 0.00	20.65 -0.66 0.00	20.19 -0.69 0.00	19.52 -0.69 0.00	18.99 -0.63 0.00	19.10 -0.69 0.00	15.06 -0.56 0.00	12.76 -0.49 0.00	11.55 -0.46 0.00	10.90 -0.43 0.00	11.61 -0.43 0.00	14.83 -0.57 0.00	20.69 -0.66 0.00	21.28 -0.73 0.00	20.27 -0.63 0.00	15.13 -0.44 0.00	15.59 -0.42 0.00
ALLEGHENY___COGEN 23514	19.28 0.56 -1.31	19.35 0.55 -1.10	17.89 0.52 -1.15	17.87 0.55 -1.17	16.95 0.53 -1.75	20.43 0.79 -1.77	24.38 0.42 -3.09	39.37 0.30 -17.75	38.96 -0.06 -17.72	35.35 -0.06 -14.54	30.33 -0.16 -10.28	27.54 -0.16 -8.08	29.58 0.36 -9.44	18.48 0.28 -2.58	16.75 0.29 -3.21	16.06 0.35 -3.70	16.09 0.34 -4.41	18.05 0.45 -5.55	21.85 0.79 -5.66	46.00 1.13 -23.52	45.07 1.39 -21.68	38.23 1.13 -16.20	19.38 0.79 -3.02	19.18 0.85 -2.32
ALTONA_WT_PWR 323606	16.89 -0.52 0.00	17.08 -0.62 0.00	15.59 -0.63 0.00	15.49 -0.66 0.00	14.10 -0.57 0.00	17.29 -0.59 0.00	20.44 -0.44 0.00	20.82 -0.51 0.00	20.77 -0.53 0.00	20.29 -0.58 0.00	19.44 -0.77 0.00	18.85 -0.77 0.00	18.92 -0.87 0.00	14.86 -0.77 0.00	12.54 -0.72 0.00	11.30 -0.71 0.00	10.66 -0.67 0.00	11.40 -0.65 0.00	14.45 -0.95 0.00	20.24 -1.11 0.00	20.86 -1.15 0.00	19.79 -1.11 0.00	14.60 -0.97 0.00	15.03 -0.98 0.00
AMERICAN_REF_FUEL 24010	17.62 -1.03 -1.23	17.64 -1.10 -1.03	16.36 -0.94 -1.08	16.36 -0.89 -1.10	15.55 -0.76 -1.64	18.63 -0.91 -1.66	22.65 -1.13 -2.90	19.55 -0.98 0.80	18.91 -1.06 1.33	18.28 -1.02 1.58	18.73 -1.01 0.47	18.80 -1.00 -0.18	18.56 -0.79 0.44	17.29 -0.73 -2.40	15.69 -0.56 -2.99	15.04 -0.42 -3.45	15.07 -0.37 -4.11	16.75 -0.47 -5.17	20.09 -0.63 -5.32	20.68 -0.64 0.03	22.11 -0.59 -0.70	18.94 -0.77 1.18	17.59 -0.81 -2.83	17.68 -0.51 -2.18
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.88 -0.91 -1.37	17.89 -0.96 -1.15	16.59 -0.83 -1.20	16.60 -0.77 -1.22	15.85 -0.65 -1.82	18.97 -0.75 -1.84	23.36 -0.73 -3.22	20.71 -0.64 -0.02	20.01 -0.75 0.55	19.14 -0.77 0.97	19.35 -0.87 0.00	19.31 -0.90 -0.60	19.02 -0.77 0.00	17.67 -0.63 -2.67	16.08 -0.50 -3.33	15.41 -0.44 -3.84	15.52 -0.40 -4.58	17.31 -0.49 -5.76	20.73 -0.57 -5.90	21.81 -0.58 -1.04	23.40 -0.31 -1.71	19.98 -0.38 0.54	18.31 -0.40 -3.14	18.28 -0.14 -2.42
ARTHUR_KILL_GT_1 23520	25.04 1.27 -6.36	24.02 0.99 -5.33	22.74 0.96 -5.56	22.77 0.95 -5.67	23.98 0.85 -8.46	27.41 0.96 -8.56	36.55 0.75 -14.92	39.38 0.92 -17.13	37.35 1.06 -14.98	32.31 1.04 -10.39	31.21 1.09 -9.90	30.67 1.06 -9.99	30.02 1.15 -9.08	28.99 0.92 -12.44	29.54 0.80 -15.49	30.62 0.73 -17.88	33.26 0.62 -21.30	39.46 0.61 -26.80	43.56 0.75 -27.41	48.78 1.09 -26.34	50.25 1.19 -27.07	35.19 0.86 -13.44	31.25 1.07 -14.61	28.28 1.04 -11.23
ARTHUR_KILL_2 23512	24.99 1.22 -6.36	23.98 0.96 -5.33	22.71 0.92 -5.56	22.74 0.92 -5.67	23.95 0.82 -8.46	27.37 0.93 -8.56	36.51 0.71 -14.92	39.32 0.85 -17.13	37.29 1.00 -14.98	32.24 0.98 -10.39	31.15 1.03 -9.90	30.61 1.00 -9.99	29.96 1.09 -9.08	28.96 0.89 -12.44	29.50 0.76 -15.49	30.59 0.70 -17.88	33.22 0.59 -21.30	39.42 0.58 -26.80	43.52 0.71 -27.41	48.71 1.02 -26.34	50.17 1.10 -27.07	35.15 0.81 -13.44	31.20 1.03 -14.61	28.25 1.01 -11.23
ARTHUR_KILL_3 23513	24.73 0.96 -6.36	23.79 0.76 -5.33	22.56 0.78 -5.56	22.59 0.78 -5.67	23.84 0.70 -8.46	27.35 0.91 -8.56	36.74 0.94 -14.93	39.51 1.04 -17.14	37.47 1.17 -14.99	32.44 1.17 -10.39	31.36 1.23 -9.91	30.79 1.18 -10.00	30.13 1.25 -9.09	29.07 1.00 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.25 0.61 -21.31	39.44 0.59 -26.80	43.57 0.75 -27.42	48.76 1.07 -26.34	50.24 1.17 -27.07	35.33 0.98 -13.44	31.08 0.90 -14.61	28.07 0.83 -11.23
ARTHUR_KILL_COGEN 323718	25.04 1.27 -6.36	24.02 0.99 -5.33	22.74 0.96 -5.56	22.77 0.95 -5.67	23.98 0.85 -8.46	27.41 0.96 -8.56	36.55 0.75 -14.92	39.38 0.92 -17.13	37.35 1.06 -14.98	32.31 1.04 -10.39	31.21 1.09 -9.90	30.67 1.06 -9.99	30.02 1.15 -9.08	28.99 0.92 -12.44	29.54 0.80 -15.49	30.62 0.73 -17.88	33.26 0.62 -21.30	39.46 0.61 -26.80	43.56 0.75 -27.41	48.78 1.09 -26.34	50.25 1.19 -27.07	35.19 0.86 -13.44	31.25 1.07 -14.61	28.28 1.04 -11.23
ASHOKAN____ 23654	24.59 -0.09 -7.26	23.66 -0.12 -6.08	22.44 -0.13 -6.34	22.51 -0.11 -6.47	24.25 -0.09 -9.66	27.64 -0.02 -9.78	38.17 0.25 -17.04	41.06 0.17 -19.56	38.37 -0.04 -17.11	32.53 -0.21 -11.86	31.30 -0.22 -11.31	30.76 -0.27 -11.42	29.91 -0.26 -10.37	29.59 -0.16 -14.12	30.70 -0.13 -17.58	32.19 -0.11 -20.29	35.43 -0.08 -24.18	42.43 -0.04 -30.42	46.54 0.02 -31.13	51.20 -0.06 -29.91	52.72 -0.02 -30.74	36.19 0.02 -15.26	32.11 -0.05 -16.59	28.71 -0.05 -12.75
ASTORIA_EAST_ENERGY_CC1 323581	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_EAST_ENERGY_CC2 323582	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.77 0.64 -8.45	27.27 0.84 -8.55	36.67 0.88 -14.92	39.46 1.00 -17.13	37.42 1.13 -14.98	32.39 1.13 -10.39	31.27 1.15 -9.90	30.71 1.10 -9.99	30.06 1.19 -9.08	29.03 0.97 -12.44	29.53 0.80 -15.48	30.60 0.72 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.53 0.72 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.02 0.86 -14.60	28.01 0.78 -11.22
ASTORIA_GT2_I 24094	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22

ASTORIA_GT2_2 24095	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT2_3 24096	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT2_4 24097	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT3_1 24098	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT3_2 24099	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT3_3 24100	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT3_4 24101	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT4_1 24102	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT4_2 24103	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT4_3 24104	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT4_4 24105	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA_GT_1 23523	24.72 0.96 -6.35	23.76 0.74 -5.32	22.52 0.75 -5.55	22.56 0.74 -5.66	23.80 0.68 -8.45	27.29 0.86 -8.55	36.71 0.92 -14.92	39.51 1.04 -17.13	37.46 1.17 -14.98	32.43 1.17 -10.39	31.31 1.19 -9.90	30.77 1.16 -9.99	30.10 1.23 -9.08	29.06 1.00 -12.44	29.56 0.82 -15.48	30.63 0.74 -17.87	33.28 0.65 -21.30	39.47 0.63 -26.80	43.58 0.77 -27.41	48.80 1.11 -26.34	50.25 1.19 -27.07	35.28 0.94 -13.44	31.05 0.89 -14.60	28.04 0.82 -11.22
ASTORIA_GT_10 24110	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
ASTORIA_GT_11 24225	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
ASTORIA_GT_12 24226	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23

ASTORIA_GT_13 24227	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
ASTORIA_GT_5 24106	24.72 0.96 -6.35	23.76 0.74 -5.32	22.52 0.75 -5.55	22.56 0.74 -5.66	23.80 0.68 -8.45	27.29 0.86 -8.55	36.71 0.92 -14.92	39.51 1.04 -17.13	37.46 1.17 -14.98	32.43 1.17 -10.39	31.31 1.19 -9.90	30.77 1.16 -9.99	30.10 1.23 -9.08	29.06 1.00 -12.44	29.56 0.82 -15.48	30.63 0.74 -17.87	33.28 0.65 -21.30	39.47 0.63 -26.80	43.58 0.77 -27.41	48.80 1.11 -26.34	50.25 1.19 -27.07	35.28 0.94 -13.44	31.05 0.89 -14.60	28.04 0.82 -11.22
ASTORIA_GT_7 24107	24.72 0.96 -6.35	23.76 0.74 -5.32	22.52 0.75 -5.55	22.56 0.74 -5.66	23.80 0.68 -8.45	27.29 0.86 -8.55	36.71 0.92 -14.92	39.51 1.04 -17.13	37.46 1.17 -14.98	32.43 1.17 -10.39	31.31 1.19 -9.90	30.77 1.16 -9.99	30.10 1.23 -9.08	29.06 1.00 -12.44	29.56 0.82 -15.48	30.63 0.74 -17.87	33.28 0.65 -21.30	39.47 0.63 -26.80	43.58 0.77 -27.41	48.80 1.11 -26.34	50.25 1.19 -27.07	35.28 0.94 -13.44	31.05 0.89 -14.60	28.04 0.82 -11.22
ASTORIA_GT_8 24108	24.72 0.96 -6.35	23.76 0.74 -5.32	22.52 0.75 -5.55	22.56 0.74 -5.66	23.80 0.68 -8.45	27.29 0.86 -8.55	36.71 0.92 -14.92	39.51 1.04 -17.13	37.46 1.17 -14.98	32.43 1.17 -10.39	31.31 1.19 -9.90	30.77 1.16 -9.99	30.10 1.23 -9.08	29.06 1.00 -12.44	29.56 0.82 -15.48	30.63 0.74 -17.87	33.28 0.65 -21.30	39.47 0.63 -26.80	43.58 0.77 -27.41	48.80 1.11 -26.34	50.25 1.19 -27.07	35.28 0.94 -13.44	31.05 0.89 -14.60	28.04 0.82 -11.22
ASTORIA___2 24149	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.04 0.87 -14.60	28.01 0.78 -11.22
ASTORIA___3 23516	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
ASTORIA___4 23517	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
ASTORIA___5 23518	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
AST_ENERGY_2_CC3 323677	24.78 1.01 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.39 0.95 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.51 1.21 -14.99	32.48 1.21 -10.39	31.36 1.23 -9.91	30.79 1.18 -10.00	30.13 1.25 -9.09	29.07 1.00 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.28 0.63 -21.31	39.46 0.61 -26.80	43.60 0.79 -27.42	48.80 1.11 -26.34	50.28 1.21 -27.07	35.35 1.00 -13.44	31.11 0.93 -14.61	28.10 0.86 -11.23
AST_ENERGY_2_CC4 323678	24.78 1.01 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.39 0.95 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.51 1.21 -14.99	32.48 1.21 -10.39	31.36 1.23 -9.91	30.79 1.18 -10.00	30.13 1.25 -9.09	29.07 1.00 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.28 0.63 -21.31	39.46 0.61 -26.80	43.60 0.79 -27.42	48.80 1.11 -26.34	50.28 1.21 -27.07	35.35 1.00 -13.44	31.11 0.93 -14.61	28.10 0.86 -11.23
ATHENS_STG_1 23668	24.81 0.57 -6.82	24.00 0.58 -5.72	22.74 0.55 -5.96	22.78 0.55 -6.08	24.25 0.50 -9.08	27.64 0.57 -9.19	37.51 0.63 -16.00	40.39 0.68 -18.37	38.08 0.70 -16.07	32.71 0.69 -11.14	31.50 0.67 -10.62	30.97 0.63 -10.72	30.21 0.67 -9.74	29.47 0.55 -13.30	30.26 0.45 -16.56	31.53 0.41 -19.11	34.48 0.37 -22.78	41.06 0.36 -28.65	45.21 0.48 -29.33	50.20 0.66 -28.19	51.67 0.70 -28.96	35.93 0.65 -14.38	31.74 0.54 -15.63	28.55 0.53 -12.01
ATHENS_STG_2 23670	24.81 0.57 -6.82	24.00 0.58 -5.72	22.74 0.55 -5.96	22.78 0.55 -6.08	24.25 0.50 -9.08	27.64 0.57 -9.19	37.51 0.63 -16.00	40.39 0.68 -18.37	38.08 0.70 -16.07	32.71 0.69 -11.14	31.50 0.67 -10.62	30.97 0.63 -10.72	30.21 0.67 -9.74	29.47 0.55 -13.30	30.26 0.45 -16.56	31.53 0.41 -19.11	34.48 0.37 -22.78	41.06 0.36 -28.65	45.21 0.48 -29.33	50.20 0.66 -28.19	51.67 0.70 -28.96	35.93 0.65 -14.38	31.74 0.54 -15.63	28.55 0.53 -12.01
ATHENS_STG_3 23677	24.81 0.57 -6.82	24.00 0.58 -5.72	22.74 0.55 -5.96	22.78 0.55 -6.08	24.25 0.50 -9.08	27.64 0.57 -9.19	37.51 0.63 -16.00	40.39 0.68 -18.37	38.08 0.70 -16.07	32.71 0.69 -11.14	31.50 0.67 -10.62	30.97 0.63 -10.72	30.21 0.67 -9.74	29.47 0.55 -13.30	30.26 0.45 -16.56	31.53 0.41 -19.11	34.48 0.37 -22.78	41.06 0.36 -28.65	45.21 0.48 -29.33	50.20 0.66 -28.19	51.67 0.70 -28.96	35.93 0.65 -14.38	31.74 0.54 -15.63	28.55 0.53 -12.01
AUBURN___LFGE 323710	18.85 0.42 -1.01	18.99 0.44 -0.85	17.50 0.39 -0.89	17.41 0.35 -0.90	16.36 0.34 -1.35	19.71 0.46 -1.37	24.14 0.86 -2.40	26.01 0.90 -3.78	25.59 0.83 -3.45	24.34 0.92 -2.54	23.23 0.83 -2.19	22.48 0.80 -2.06	22.63 0.83 -2.01	18.34 0.66 -2.06	16.37 0.56 -2.56	15.47 0.50 -2.95	15.34 0.49 -3.52	17.00 0.53 -4.43	20.39 0.62 -4.37	27.22 0.96 -4.91	28.02 1.08 -4.95	24.49 0.92 -2.67	18.39 0.50 -2.33	18.31 0.51 -1.79
BABYLON_RES_REC 323704	24.87 1.10 -6.36	23.86 0.83 -5.33	22.66 0.88 -5.56	22.64 0.82 -5.67	23.90 0.76 -8.46	27.39 0.95 -8.56	36.24 0.50 -14.87	36.09 0.55 -14.21	32.88 0.66 -10.91	31.79 0.86 -10.06	31.03 0.95 -9.86	29.46 0.88 -8.96	27.56 0.93 -6.83	27.39 0.75 -11.02	26.73 0.62 -12.85	27.50 0.60 -14.89	30.96 0.43 -19.19	36.14 0.41 -23.68	39.05 0.34 -23.31	47.82 0.64 -25.83	45.65 0.68 -22.97	33.26 0.65 -11.71	29.38 0.51 -13.30	26.34 0.42 -9.91

BARON_WINDS___WT_PWR	18.83	18.83	17.45	17.42	16.71	19.94	24.52	1.44	0.02	2.16	8.43	11.62	9.05	18.72	17.18	16.58	16.81	18.90	22.37	-2.96	1.41	1.28	19.22	18.96
323822	-0.21	-0.23	-0.19	-0.18	-0.12	-0.12	-0.17	-0.02	-0.15	-0.21	-0.26	-0.29	-0.16	-0.11	-0.05	-0.02	0.00	-0.04	-0.03	0.06	0.18	0.04	-0.08	0.08
	-1.62	-1.36	-1.42	-1.45	-2.16	-2.18	-3.81	19.87	21.13	18.51	11.52	7.71	10.58	-3.20	-3.98	-4.60	-5.48	-6.89	-7.00	24.38	20.76	19.66	-3.73	-2.87
BARRETT_IC_1	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23704	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_10	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23701	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_11	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23702	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_12	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23703	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_2	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23705	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_3	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23706	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_4	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23707	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_5	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23708	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_6	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23709	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_7	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23710	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_8	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23711	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT_IC_9	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23700	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT___1	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23545	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35
BARRETT___2	24.84	23.86	22.63	22.63	23.87	27.50	33.93	33.93	33.93	31.93	29.32	29.32	27.87	27.87	27.87	29.32	29.32	29.32	29.32	29.32	29.32	29.32	29.32	27.81
23546	1.06	0.83	0.84	0.81	0.73	1.05	0.40	0.55	0.64	0.63	0.71	0.65	0.69	0.56	0.46	0.43	0.36	0.35	0.43	0.66	0.75	0.63	0.50	0.45
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-12.66	-12.05	-11.99	-10.43	-8.40	-9.06	-7.39	-11.68	-14.15	-16.88	-17.62	-16.92	-13.49	-7.31	-6.57	-7.79	-13.26	-11.35

BAYONEEC___CTG1 323682	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG10 323750	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG2 323683	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG3 323684	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG4 323685	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG5 323686	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG6 323687	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG7 323688	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG8 323689	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BAYONEEC___CTG9 323749	24.78 1.01 -6.36	23.84 0.81 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.40 0.96 -8.56	36.83 1.02 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.29 0.65 -21.31	39.49 0.64 -26.80	43.62 0.80 -27.42	48.85 1.15 -26.34	50.31 1.23 -27.07	35.37 1.02 -13.44	31.13 0.95 -14.61	28.12 0.88 -11.23
BEACON___LESR 323632	26.26 0.52 -8.32	25.18 0.51 -6.97	23.95 0.45 -7.27	24.04 0.47 -7.42	26.15 0.41 -11.07	29.65 0.57 -11.20	41.02 0.58 -19.56	44.40 0.62 -22.45	41.63 0.68 -19.64	35.16 0.67 -13.61	33.82 0.63 -12.98	33.33 0.61 -13.10	32.29 0.59 -11.91	32.23 0.47 -16.14	33.75 0.41 -20.09	35.58 0.38 -23.19	39.34 0.37 -27.64	47.22 0.41 -34.76	51.47 0.55 -35.51	56.18 0.70 -34.13	57.78 0.70 -35.07	38.98 0.67 -17.42	35.00 0.51 -18.92	31.05 0.50 -14.54
BEAVER RIVER___HYD 24048	17.51 -0.24 -0.34	17.79 -0.19 -0.28	16.34 -0.18 -0.30	16.28 -0.18 -0.30	14.98 -0.15 -0.45	18.21 -0.12 -0.46	21.57 0.09 -0.79	22.37 0.09 -0.96	22.12 -0.02 -0.84	21.33 -0.12 -0.58	20.54 -0.22 -0.55	19.96 -0.22 -0.56	20.04 -0.26 -0.51	16.07 -0.25 -0.69	13.92 -0.20 -0.86	12.82 -0.18 -0.99	12.40 -0.11 -1.18	13.49 -0.05 -1.49	16.93 0.00 -1.53	22.86 0.04 -1.47	23.69 0.18 -1.51	21.67 0.02 -0.75	16.38 0.00 -0.81	16.62 -0.02 -0.63
BEEBEE_GT_13 23619	18.59 0.19 -0.98	18.70 0.18 -0.82	17.24 0.16 -0.86	17.22 0.19 -0.87	16.18 0.21 -1.30	19.52 0.32 -1.32	23.58 0.40 -2.31	23.78 0.53 -1.92	23.30 0.43 -1.57	22.30 0.44 -0.98	21.70 0.38 -1.11	21.18 0.33 -1.23	21.26 0.46 -1.01	17.92 0.41 -1.89	15.97 0.37 -2.35	15.11 0.38 -2.71	14.95 0.39 -3.23	16.52 0.41 -4.07	20.13 0.51 -4.22	26.11 0.70 -4.06	27.01 0.84 -4.17	23.56 0.58 -2.07	18.16 0.34 -2.25	18.16 0.42 -1.73
BETHLEHEM___GRP 23843	25.99 0.28 -8.30	24.92 0.27 -6.95	23.71 0.23 -7.25	23.78 0.23 -7.40	25.95 0.23 -11.05	29.34 0.29 -11.18	40.63 0.25 -19.50	43.98 0.26 -22.39	41.21 0.32 -19.58	34.75 0.29 -13.58	33.44 0.28 -12.95	32.96 0.27 -13.07	31.96 0.30 -11.87	31.95 0.22 -16.10	33.50 0.20 -20.04	35.31 0.17 -23.14	39.08 0.17 -27.57	46.91 0.18 -34.69	51.12 0.26 -35.46	55.74 0.32 -34.07	57.35 0.33 -35.01	38.58 0.29 -17.39	34.71 0.25 -18.89	30.77 0.24 -14.52
BETHLEHEM___GS1 323560	25.99 0.28 -8.30	24.92 0.27 -6.95	23.71 0.23 -7.25	23.78 0.23 -7.40	25.95 0.23 -11.05	29.34 0.29 -11.18	40.63 0.25 -19.50	43.98 0.26 -22.39	41.21 0.32 -19.58	34.75 0.29 -13.58	33.44 0.28 -12.95	32.96 0.27 -13.07	31.96 0.30 -11.87	31.95 0.22 -16.10	33.50 0.20 -20.04	35.31 0.17 -23.14	39.08 0.17 -27.57	46.91 0.18 -34.69	51.12 0.26 -35.46	55.74 0.32 -34.07	57.35 0.33 -35.01	38.58 0.29 -17.39	34.71 0.25 -18.89	30.77 0.24 -14.52

BETHLEHEM___GS2 323561	25.99 0.28 -8.30	24.92 0.27 -6.95	23.71 0.23 -7.25	23.78 0.23 -7.40	25.95 0.23 -11.05	29.34 0.29 -11.18	40.63 0.25 -19.50	43.98 0.26 -22.39	41.21 0.32 -19.58	34.75 0.29 -13.58	33.44 0.28 -12.95	32.96 0.27 -13.07	31.96 0.30 -11.87	31.95 0.22 -16.10	33.50 0.20 -20.04	35.31 0.17 -23.14	39.08 0.17 -27.57	46.91 0.18 -34.69	51.12 0.26 -35.46	55.74 0.32 -34.07	57.35 0.33 -35.01	38.58 0.29 -17.39	34.71 0.25 -18.89	30.77 0.24 -14.52
BETHLEHEM___GS3 323562	25.99 0.28 -8.30	24.92 0.27 -6.95	23.71 0.23 -7.25	23.78 0.23 -7.40	25.95 0.23 -11.05	29.34 0.29 -11.18	40.63 0.25 -19.50	43.98 0.26 -22.39	41.21 0.32 -19.58	34.75 0.29 -13.58	33.44 0.28 -12.95	32.96 0.27 -13.07	31.96 0.30 -11.87	31.95 0.22 -16.10	33.50 0.20 -20.04	35.31 0.17 -23.14	39.08 0.17 -27.57	46.91 0.18 -34.69	51.12 0.26 -35.46	55.74 0.32 -34.07	57.35 0.33 -35.01	38.58 0.29 -17.39	34.71 0.25 -18.89	30.77 0.24 -14.52
BETHLEHEM___STEEL 23779	17.95 -0.77 -1.30	17.96 -0.83 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.17 -0.77 -3.07	19.13 -0.68 1.51	18.42 -0.79 2.10	17.83 -0.79 2.26	18.52 -0.81 0.88	18.73 -0.81 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.23 -0.30 -5.48	20.64 -0.38 -5.62	19.94 -0.49 0.92	21.54 -0.40 0.07	18.41 -0.56 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
BETHPAGE_CC_5 323564	24.91 1.13 -6.36	23.91 0.88 -5.33	22.69 0.91 -5.56	22.68 0.86 -5.67	23.93 0.79 -8.46	27.55 1.11 -8.56	36.39 0.67 -14.84	36.51 0.79 -14.39	33.46 0.92 -11.24	31.88 0.92 -10.09	31.05 0.99 -9.84	29.58 0.92 -9.04	27.80 0.99 -7.02	27.54 0.78 -11.14	26.99 0.66 -13.07	27.79 0.62 -15.15	31.19 0.52 -19.33	36.38 0.52 -23.82	39.46 0.59 -23.47	47.85 0.90 -25.60	46.00 0.97 -23.03	33.51 0.84 -11.78	29.65 0.68 -13.39	26.66 0.62 -10.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.92 -0.82 -1.32	17.94 -0.87 -1.11	16.63 -0.75 -1.15	16.62 -0.71 -1.18	15.84 -0.59 -1.76	18.96 -0.70 -1.78	23.17 -0.81 -3.11	19.49 -0.73 1.12	18.77 -0.83 1.70	18.12 -0.84 1.92	18.71 -0.85 0.65	18.87 -0.84 -0.09	18.51 -0.67 0.60	17.69 -0.52 -2.58	16.09 -0.37 -3.21	15.42 -0.29 -3.70	15.50 -0.25 -4.41	17.26 -0.34 -5.55	20.66 -0.43 -5.69	20.39 -0.56 0.41	21.96 -0.44 -0.39	18.72 -0.61 1.57	18.02 -0.58 -3.03	18.04 -0.30 -2.33
BINGHAMTON___COGEN 23790	19.97 0.28 -2.28	19.89 0.28 -1.91	18.49 0.28 -1.99	18.45 0.27 -2.03	17.97 0.26 -3.03	21.28 0.34 -3.07	26.67 0.44 -5.35	28.02 0.53 -6.16	27.18 0.49 -5.39	25.07 0.46 -3.74	24.18 0.40 -3.56	23.58 0.37 -3.60	23.47 0.42 -3.27	20.41 0.33 -4.46	19.10 0.29 -5.55	18.69 0.28 -6.41	19.23 0.26 -7.64	21.91 0.25 -9.61	25.55 0.35 -9.79	31.30 0.53 -9.41	32.29 0.62 -9.67	26.20 0.50 -4.80	21.13 0.34 -5.22	20.40 0.38 -4.01
BLACK RIVER___HYD 24047	17.65 -0.23 -0.46	17.91 -0.18 -0.39	16.47 -0.16 -0.40	16.42 -0.15 -0.41	15.15 -0.13 -0.62	18.41 -0.09 -0.62	21.96 0.00 -1.08	22.75 0.15 -1.27	22.40 -0.02 -1.11	21.53 -0.12 -0.77	20.73 -0.22 -0.74	20.16 -0.20 -0.74	20.21 -0.26 -0.68	16.33 -0.22 -0.92	14.24 -0.16 -1.15	13.19 -0.14 -1.32	12.85 -0.06 -1.58	14.07 0.04 -1.99	17.53 0.09 -2.04	23.50 0.19 -1.96	24.41 0.40 -2.01	22.09 0.19 -1.00	16.71 0.06 -1.08	16.88 0.03 -0.83
BLISS_WT_PWR 323608	17.80 -1.01 -1.40	17.79 -1.08 -1.17	16.51 -0.94 -1.22	16.40 -1.00 -1.25	15.70 -0.84 -1.86	18.85 -0.91 -1.88	23.16 -1.00 -3.29	21.29 -0.98 -0.94	20.50 -1.19 -0.39	19.51 -1.19 0.18	19.54 -1.21 -0.54	19.40 -1.22 -1.00	19.25 -1.03 -0.49	17.54 -0.81 -2.73	16.02 -0.64 -3.40	15.38 -0.55 -3.92	15.49 -0.52 -4.68	17.29 -0.64 -5.88	20.61 -0.82 -6.02	22.57 -1.00 -2.22	23.94 -0.84 -2.78	20.33 -0.88 -0.31	18.04 -0.73 -3.21	17.96 -0.51 -2.47
BLUE_CIRC_CHEM_DRP 24182	25.78 0.42 -7.95	24.78 0.42 -6.66	23.58 0.41 -6.95	23.64 0.40 -7.09	25.62 0.37 -10.58	29.00 0.41 -10.71	39.85 0.42 -18.55	43.08 0.45 -21.30	40.43 0.49 -18.63	34.25 0.46 -12.92	32.99 0.47 -12.32	32.48 0.43 -12.43	31.56 0.47 -11.30	31.35 0.37 -15.35	32.68 0.32 -19.11	34.34 0.28 -22.06	37.88 0.26 -26.29	45.38 0.26 -33.07	49.92 0.35 -34.16	54.65 0.47 -32.83	56.24 0.51 -33.74	38.13 0.48 -16.75	34.16 0.39 -18.20	30.38 0.38 -13.99
BOC_GAS_DRP 24189	25.78 0.42 -7.95	24.78 0.42 -6.66	23.58 0.41 -6.95	23.64 0.40 -7.09	25.62 0.37 -10.58	29.00 0.41 -10.71	39.85 0.42 -18.55	43.08 0.45 -21.30	40.43 0.49 -18.63	34.25 0.46 -12.92	32.99 0.47 -12.32	32.48 0.43 -12.43	31.54 0.46 -11.30	31.34 0.36 -15.35	32.67 0.31 -19.11	34.34 0.28 -22.06	37.87 0.25 -26.29	45.37 0.25 -33.07	49.77 0.34 -34.03	54.50 0.45 -32.70	56.09 0.48 -33.61	38.05 0.46 -16.69	34.08 0.37 -18.14	30.31 0.37 -13.94
BORALEX_4TH_BRANCH 23824	26.83 0.77 -8.65	25.70 0.76 -7.24	24.43 0.65 -7.55	24.51 0.65 -7.71	26.75 0.57 -11.50	30.36 0.84 -11.64	42.19 0.88 -20.43	45.64 0.85 -23.46	42.74 0.92 -20.52	35.98 0.88 -14.22	34.59 0.81 -13.56	34.07 0.76 -13.69	33.04 0.81 -12.44	33.10 0.67 -16.80	34.72 0.56 -20.91	36.65 0.49 -24.14	40.60 0.50 -28.77	48.83 0.59 -36.19	53.02 0.83 -36.79	57.72 1.02 -35.35	59.32 0.99 -36.33	39.88 0.94 -18.04	35.92 0.75 -19.60	31.87 0.80 -15.06
BOWLINE___1 23526	24.63 0.96 -6.26	23.78 0.83 -5.25	22.49 0.79 -5.47	22.52 0.79 -5.58	23.72 0.72 -8.33	27.26 0.95 -8.43	36.62 1.04 -14.70	39.34 1.13 -16.88	37.26 1.19 -14.76	32.28 1.17 -10.23	31.14 1.17 -9.76	30.56 1.10 -9.85	29.93 1.19 -8.95	28.81 0.94 -12.25	29.28 0.78 -15.25	30.32 0.71 -17.60	32.95 0.63 -20.98	39.06 0.63 -26.39	43.18 0.79 -26.99	48.42 1.13 -25.94	49.89 1.23 -26.65	35.20 1.07 -13.24	30.84 0.89 -14.38	27.91 0.85 -11.05
BOWLINE___2 23595	24.63 0.96 -6.26	23.78 0.83 -5.25	22.49 0.79 -5.47	22.52 0.79 -5.58	23.72 0.72 -8.33	27.26 0.95 -8.43	36.62 1.04 -14.70	39.34 1.13 -16.88	37.26 1.19 -14.76	32.28 1.17 -10.23	31.14 1.17 -9.76	30.56 1.10 -9.85	29.93 1.19 -8.95	28.81 0.94 -12.25	29.28 0.78 -15.25	30.32 0.71 -17.60	32.95 0.63 -20.98	39.06 0.63 -26.39	43.18 0.79 -26.99	48.42 1.13 -25.94	49.89 1.23 -26.66	35.20 1.07 -13.24	30.84 0.89 -14.38	27.91 0.85 -11.05
BRANSCOMB___SOLAR 323811	27.22 0.71 -9.09	26.00 0.69 -7.61	24.77 0.60 -7.94	24.87 0.61 -8.10	27.31 0.54 -12.09	30.92 0.81 -12.24	43.43 1.00 -21.55	47.10 1.02 -24.74	44.03 1.09 -21.64	36.90 1.02 -15.00	35.49 0.97 -14.31	35.00 0.94 -14.44	33.82 0.91 -13.12	34.11 0.70 -17.78	35.99 0.61 -22.13	38.12 0.56 -25.54	42.34 0.57 -30.44	50.98 0.64 -38.29	55.01 0.83 -38.78	59.75 1.13 -37.27	61.42 1.12 -38.30	40.98 1.07 -19.02	36.92 0.68 -20.67	32.59 0.70 -15.88
BROOKHAVEN___DRP 24191	24.66 0.89 -6.36	23.63 0.60 -5.33	22.53 0.75 -5.56	22.50 0.68 -5.67	23.75 0.62 -8.46	27.41 0.96 -8.56	36.25 0.44 -14.93	35.81 0.51 -13.97	32.21 0.60 -10.31	31.50 0.63 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.14 0.72 -10.80	26.18 0.49 -12.44	26.90 0.48 -14.41	30.72 0.43 -18.96	35.96 0.41 -23.51	39.03 0.43 -23.19	48.38 0.68 -26.35	45.78 0.72 -23.05	33.09 0.54 -11.65	29.25 0.51 -13.17	26.15 0.42 -9.73

BROOKLYN_NAVY_YARD 23515	24.75 0.97 -6.36	23.79 0.76 -5.33	22.54 0.76 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.35 0.91 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.50 1.23 -10.39	31.34 1.21 -9.91	30.77 1.16 -10.00	30.13 1.25 -9.09	29.05 0.98 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.28 0.63 -21.31	39.48 0.63 -26.80	43.60 0.79 -27.42	48.82 1.13 -26.34	50.28 1.21 -27.07	35.33 0.98 -13.44	31.11 0.93 -14.61	28.08 0.85 -11.23
BROOKLYN__ARMY_DRP 323595	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
BROOME_2_LFGE 323671	19.97 0.28 -2.28	19.89 0.28 -1.91	18.49 0.28 -1.99	18.45 0.27 -2.03	17.97 0.26 -3.03	21.28 0.34 -3.07	26.67 0.44 -5.35	28.02 0.53 -6.16	27.18 0.49 -5.39	25.07 0.46 -3.74	24.18 0.40 -3.56	23.58 0.37 -3.60	23.47 0.42 -3.27	20.41 0.33 -4.46	19.10 0.29 -5.55	18.69 0.28 -6.41	19.23 0.26 -7.64	21.91 0.25 -9.61	25.55 0.35 -9.79	31.30 0.53 -9.41	32.29 0.62 -9.67	26.20 0.50 -4.80	21.13 0.34 -5.22	20.40 0.38 -4.01
BROOME__LFGE 323600	19.97 0.28 -2.28	19.89 0.28 -1.91	18.49 0.28 -1.99	18.45 0.27 -2.03	17.97 0.26 -3.03	21.28 0.34 -3.07	26.67 0.44 -5.35	28.02 0.53 -6.16	27.18 0.49 -5.39	25.07 0.46 -3.74	24.18 0.40 -3.56	23.58 0.37 -3.60	23.47 0.42 -3.27	20.41 0.33 -4.46	19.10 0.29 -5.55	18.69 0.28 -6.41	19.23 0.26 -7.64	21.91 0.25 -9.61	25.55 0.35 -9.79	31.30 0.53 -9.41	32.29 0.62 -9.67	26.20 0.50 -4.80	21.13 0.34 -5.22	20.40 0.38 -4.01
BURROWS__LYONSDAL 23803	17.87 0.14 -0.31	18.14 0.18 -0.26	16.65 0.15 -0.27	16.59 0.16 -0.28	15.24 0.15 -0.42	18.53 0.23 -0.42	21.88 0.27 -0.74	22.72 0.49 -0.90	22.50 0.40 -0.79	21.72 0.29 -0.55	20.96 0.22 -0.52	20.36 0.22 -0.53	20.45 0.18 -0.48	16.39 0.11 -0.65	14.17 0.11 -0.81	13.04 0.10 -0.94	12.58 0.12 -1.12	13.63 0.18 -1.41	17.17 0.32 -1.44	23.12 0.38 -1.38	23.95 0.53 -1.42	21.96 0.35 -0.71	16.60 0.26 -0.77	16.87 0.27 -0.59
CAITHNESS_CC_1 323624	24.68 0.90 -6.36	23.66 0.64 -5.33	22.53 0.75 -5.56	22.51 0.69 -5.67	23.76 0.63 -8.46	27.41 0.96 -8.56	36.25 0.44 -14.93	35.81 0.51 -13.97	32.21 0.60 -10.31	31.50 0.63 -10.00	30.95 0.83 -9.91	29.19 0.76 -8.81	27.12 0.83 -6.50	27.11 0.69 -10.79	26.18 0.49 -12.43	26.89 0.48 -14.40	30.72 0.43 -18.96	35.95 0.40 -23.50	39.01 0.42 -23.19	48.38 0.68 -26.35	45.76 0.70 -23.05	33.11 0.56 -11.65	29.25 0.51 -13.17	26.15 0.42 -9.73
CALPINE BETH_PAGE_GT4 24209	24.91 1.13 -6.36	23.93 0.90 -5.33	22.71 0.92 -5.56	22.69 0.87 -5.67	23.93 0.79 -8.46	27.57 1.13 -8.56	36.38 0.69 -14.81	36.74 0.81 -14.60	33.82 0.92 -11.60	31.92 0.92 -10.12	31.03 0.99 -9.83	29.67 0.92 -9.13	27.99 0.99 -7.21	27.67 0.78 -11.27	27.22 0.65 -13.31	28.07 0.62 -15.43	31.32 0.50 -19.48	36.53 0.51 -23.97	39.63 0.57 -23.66	47.60 0.88 -25.37	46.07 0.95 -23.12	33.58 0.81 -11.86	29.75 0.68 -13.50	26.81 0.64 -10.15
CALPINE_BETH_PAGE_GT_4 323586	24.91 1.13 -6.36	23.93 0.90 -5.33	22.71 0.92 -5.56	22.69 0.87 -5.67	23.93 0.79 -8.46	27.57 1.13 -8.56	36.38 0.69 -14.81	36.74 0.81 -14.60	33.82 0.92 -11.60	31.92 0.92 -10.12	31.03 0.99 -9.83	29.67 0.92 -9.13	27.99 0.99 -7.21	27.67 0.78 -11.27	27.22 0.65 -13.31	28.07 0.62 -15.43	31.32 0.50 -19.48	36.53 0.51 -23.97	39.63 0.57 -23.66	47.60 0.88 -25.37	46.07 0.95 -23.12	33.58 0.81 -11.86	29.75 0.68 -13.50	26.81 0.64 -10.15
CALPINE_BP_GT1 23823	24.91 1.13 -6.36	23.93 0.90 -5.33	22.71 0.92 -5.56	22.69 0.87 -5.67	23.93 0.79 -8.46	27.57 1.13 -8.56	36.38 0.69 -14.81	36.74 0.81 -14.60	33.82 0.92 -11.60	31.92 0.92 -10.12	31.03 0.99 -9.83	29.67 0.92 -9.13	27.99 0.99 -7.21	27.67 0.78 -11.27	27.22 0.65 -13.31	28.07 0.62 -15.43	31.32 0.50 -19.48	36.53 0.51 -23.97	39.63 0.57 -23.66	47.60 0.88 -25.37	46.07 0.95 -23.12	33.58 0.81 -11.86	29.75 0.68 -13.50	26.81 0.64 -10.15
CALSPAN__DRP 24200	17.95 -0.77 -1.30	17.96 -0.83 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.17 -0.77 -3.07	19.13 -0.68 1.51	18.42 -0.79 2.10	17.83 -0.79 2.26	18.52 -0.81 0.88	18.73 -0.81 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.23 -0.30 -5.48	20.64 -0.38 -5.62	19.94 -0.49 0.92	21.54 -0.40 0.07	18.41 -0.56 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
CALVERTON__SOLAR 323806	24.66 0.89 -6.36	23.65 0.62 -5.33	22.54 0.76 -5.56	22.51 0.69 -5.67	23.76 0.63 -8.46	27.42 0.98 -8.56	36.29 0.48 -14.93	35.86 0.55 -13.98	32.24 0.62 -10.31	31.54 0.67 -10.00	31.03 0.91 -9.91	29.27 0.84 -8.81	27.21 0.91 -6.50	27.17 0.75 -10.80	26.21 0.52 -12.44	26.92 0.50 -14.41	30.75 0.45 -18.96	35.99 0.43 -23.51	39.06 0.46 -23.19	48.42 0.73 -26.35	45.80 0.75 -23.05	33.13 0.58 -11.65	29.28 0.54 -13.17	26.17 0.43 -9.73
CANDIGU_WT_PWR 323617	18.83 -0.21 -1.62	18.83 -0.23 -1.36	17.45 -0.19 -1.42	17.42 -0.18 -1.45	16.71 -0.12 -2.16	19.94 -0.12 -2.18	24.52 -0.17 -3.81	1.44 -0.02 19.87	0.02 -0.15 21.13	2.16 -0.21 18.51	8.43 -0.26 11.52	11.62 -0.29 7.71	9.05 -0.16 10.58	18.72 -0.11 -3.20	17.18 -0.05 -3.98	16.58 -0.02 -4.60	16.81 0.00 -5.48	18.90 -0.04 -6.89	22.37 -0.03 -7.00	-2.96 0.06 24.38	1.41 0.18 20.76	1.28 0.04 19.66	19.22 -0.08 -3.73	18.96 0.08 -2.87
CARR STREET_E_SYR 24060	18.39 0.19 -0.78	18.55 0.20 -0.65	17.09 0.18 -0.68	17.02 0.18 -0.70	15.87 0.16 -1.04	19.14 0.22 -1.05	23.03 0.33 -1.82	23.89 0.45 -2.11	23.55 0.40 -1.84	22.53 0.38 -1.28	21.75 0.32 -1.22	21.16 0.31 -1.23	21.25 0.34 -1.12	17.43 0.28 -1.53	15.40 0.25 -1.90	14.43 0.23 -2.19	14.16 0.21 -2.61	15.56 0.23 -3.29	19.08 0.31 -3.37	25.00 0.40 -3.24	25.80 0.46 -3.33	22.89 0.33 -1.65	17.58 0.22 -1.80	17.63 0.24 -1.38
CARTHAGE__PAPER 23857	17.52 -0.31 -0.42	17.80 -0.25 -0.35	16.35 -0.24 -0.36	16.29 -0.23 -0.37	15.03 -0.19 -0.55	18.28 -0.16 -0.56	21.74 -0.10 -0.97	22.52 0.04 -1.15	22.23 -0.08 -1.01	21.39 -0.19 -0.70	20.57 -0.30 -0.67	19.99 -0.29 -0.67	20.05 -0.36 -0.61	16.16 -0.30 -0.83	14.06 -0.23 -1.04	13.00 -0.20 -1.20	12.63 -0.12 -1.43	13.79 -0.05 -1.79	17.24 0.00 -1.84	23.18 0.06 -1.77	24.04 0.22 -1.82	21.84 0.04 -0.90	16.55 0.00 -0.98	16.73 -0.03 -0.75
CASSADAGA_WT_PWR 323784	17.87 -0.92 -1.38	17.86 -0.99 -1.15	16.57 -0.86 -1.20	16.57 -0.81 -1.23	15.84 -0.66 -1.83	18.96 -0.77 -1.85	23.40 -0.71 -3.23	20.97 -0.62 -0.26	20.27 -0.72 0.31	19.37 -0.75 0.76	19.49 -0.87 -0.14	19.40 -0.92 -0.70	19.13 -0.79 -0.13	17.66 -0.66 -2.69	16.05 -0.54 -3.35	15.39 -0.48 -3.86	15.49 -0.44 -4.60	17.30 -0.53 -5.79	20.73 -0.60 -5.93	22.08 -0.62 -1.35	23.68 -0.31 -1.99	20.21 -0.38 0.32	18.32 -0.40 -3.16	18.29 -0.14 -2.43

CE_DUNWOOD___DRP 24194	24.76 0.99 -6.35	23.87 0.85 -5.32	22.60 0.83 -5.55	22.64 0.82 -5.66	23.86 0.73 -8.45	27.40 0.96 -8.55	36.83 1.04 -14.91	39.60 1.15 -17.12	37.49 1.21 -14.97	32.47 1.21 -10.38	31.32 1.21 -9.90	30.76 1.16 -9.99	30.10 1.23 -9.08	29.04 0.98 -12.43	29.55 0.82 -15.47	30.61 0.74 -17.86	33.27 0.66 -21.28	39.47 0.65 -26.77	43.62 0.83 -27.38	48.84 1.17 -26.31	50.32 1.28 -27.04	35.42 1.09 -13.43	31.08 0.92 -14.59	28.10 0.88 -11.21
CE_MILLWOOD___DRP 24193	24.73 0.97 -6.34	23.84 0.83 -5.31	22.57 0.81 -5.54	22.61 0.81 -5.65	23.84 0.73 -8.43	27.36 0.95 -8.54	36.80 1.04 -14.88	39.54 1.13 -17.09	37.44 1.19 -14.94	32.43 1.19 -10.36	31.28 1.19 -9.88	30.72 1.14 -9.97	30.06 1.21 -9.06	28.98 0.95 -12.40	29.49 0.80 -15.44	30.55 0.72 -17.82	33.22 0.65 -21.24	39.40 0.64 -26.72	43.55 0.82 -27.33	48.76 1.15 -26.26	50.24 1.25 -26.99	35.39 1.09 -13.40	31.03 0.90 -14.56	28.06 0.86 -11.19
CE_NYC2_DRP 24202	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.87 0.73 -8.46	27.39 0.95 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
CE_NYC_DRP 24195	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.57 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.34	50.35 1.28 -27.07	35.41 1.07 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
CHAFFEE___LFGE 323603	17.95 -0.82 -1.35	17.95 -0.88 -1.13	16.65 -0.76 -1.18	16.61 -0.74 -1.21	15.86 -0.62 -1.80	18.98 -0.72 -1.82	23.24 -0.81 -3.18	20.38 -0.70 0.25	19.68 -0.81 0.82	18.86 -0.84 1.19	19.21 -0.85 0.15	19.25 -0.84 -0.48	19.00 -0.65 0.14	17.75 -0.52 -2.64	16.17 -0.37 -3.29	15.52 -0.29 -3.80	15.61 -0.25 -4.52	17.40 -0.34 -5.69	20.80 -0.43 -5.83	21.52 -0.53 -0.70	22.99 -0.42 -1.40	19.54 -0.59 0.77	18.11 -0.56 -3.11	18.09 -0.30 -2.39
CHATEAUG_WT_PWR 323614	16.87 -0.54 0.00	17.04 -0.65 0.00	15.58 -0.65 0.00	15.47 -0.68 0.00	14.08 -0.59 0.00	17.25 -0.63 0.00	20.38 -0.50 0.00	20.73 -0.60 0.00	20.71 -0.60 0.00	20.21 -0.67 0.00	19.36 -0.85 0.00	18.77 -0.84 0.00	18.86 -0.93 0.00	14.80 -0.83 0.00	12.48 -0.77 0.00	11.27 -0.74 0.00	10.63 -0.70 0.00	11.35 -0.70 0.00	14.42 -0.99 0.00	20.18 -1.17 0.00	20.79 -1.21 0.00	19.75 -1.15 0.00	14.60 -0.97 0.00	15.02 -0.99 0.00
CHAT_HIGH_FALL_HYD 323578	16.86 -0.56 0.00	17.03 -0.67 0.00	15.56 -0.67 0.00	15.46 -0.69 0.00	14.07 -0.60 0.00	17.23 -0.64 0.00	20.31 -0.56 0.00	20.69 -0.64 0.00	20.67 -0.64 0.00	20.17 -0.71 0.00	19.32 -0.89 0.00	18.75 -0.86 0.00	18.84 -0.95 0.00	14.81 -0.81 0.00	12.50 -0.75 0.00	11.29 -0.72 0.00	10.64 -0.69 0.00	11.37 -0.67 0.00	14.45 -0.95 0.00	20.20 -1.15 0.00	20.79 -1.21 0.00	19.75 -1.15 0.00	14.60 -0.97 0.00	15.03 -0.98 0.00
CHAUTAUQUA___LFGE 323629	18.11 -0.66 -1.35	18.13 -0.71 -1.13	16.81 -0.60 -1.18	16.81 -0.55 -1.21	16.03 -0.44 -1.80	19.20 -0.50 -1.82	23.60 -0.46 -3.18	20.41 -0.38 0.53	19.70 -0.49 1.11	18.94 -0.50 1.44	19.31 -0.59 0.31	19.34 -0.63 -0.36	19.02 -0.48 0.29	17.90 -0.38 -2.65	16.27 -0.28 -3.29	15.57 -0.24 -3.80	15.66 -0.20 -4.53	17.44 -0.30 -5.70	20.90 -0.34 -5.84	21.37 -0.32 -0.34	22.99 -0.09 -1.08	19.65 -0.21 1.05	18.40 -0.28 -3.11	18.38 -0.02 -2.39
CH_MIDHUDSON___DRP 24192	24.79 0.92 -6.46	23.90 0.80 -5.41	22.63 0.76 -5.64	22.66 0.76 -5.75	23.95 0.69 -8.59	27.48 0.91 -8.69	37.05 1.02 -15.15	39.84 1.11 -17.40	37.65 1.13 -15.22	32.51 1.08 -10.55	31.36 1.09 -10.06	30.79 1.02 -10.15	30.13 1.11 -9.23	29.12 0.87 -12.62	29.70 0.74 -15.71	30.81 0.67 -18.13	33.54 0.60 -21.61	39.86 0.63 -27.18	43.99 0.79 -27.80	49.17 1.11 -26.72	50.64 1.19 -27.45	35.58 1.04 -13.63	31.24 0.86 -14.81	28.23 0.83 -11.38
CH_MISC_IPPS 23765	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25
CH_RES_BVR_FALLS 23983	16.72 -0.70 0.00	16.97 -0.73 0.00	15.53 -0.70 0.00	15.42 -0.73 0.00	13.98 -0.69 0.00	17.04 -0.84 0.00	19.85 -1.02 0.00	20.73 -0.60 0.00	20.69 -0.62 0.00	20.21 -0.67 0.00	19.52 -0.69 0.00	18.93 -0.69 0.00	19.04 -0.75 0.00	15.02 -0.61 0.00	12.71 -0.54 0.00	11.51 -0.50 0.00	10.85 -0.49 0.00	11.54 -0.51 0.00	14.76 -0.65 0.00	20.50 -0.85 0.00	21.12 -0.88 0.00	20.13 -0.77 0.00	15.04 -0.53 0.00	15.50 -0.51 0.00
CH_RES_NIAGARA 23895	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
CH_RES_SYRACUSE 23985	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
CLINTON_WT_PWR 323605	16.87 -0.54 0.00	17.04 -0.65 0.00	15.58 -0.65 0.00	15.47 -0.68 0.00	14.08 -0.59 0.00	17.25 -0.63 0.00	20.38 -0.50 0.00	20.73 -0.60 0.00	20.71 -0.60 0.00	20.21 -0.67 0.00	19.36 -0.85 0.00	18.77 -0.84 0.00	18.86 -0.93 0.00	14.80 -0.83 0.00	12.48 -0.77 0.00	11.27 -0.74 0.00	10.63 -0.70 0.00	11.35 -0.70 0.00	14.42 -0.99 0.00	20.18 -1.17 0.00	20.79 -1.21 0.00	19.75 -1.15 0.00	14.60 -0.97 0.00	15.02 -0.99 0.00
CLINTON___LFGE 323618	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.95 -0.38 0.00	20.94 -0.36 0.00	20.42 -0.46 0.00	19.55 -0.67 0.00	18.95 -0.67 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.48 -0.57 0.00	14.55 -0.85 0.00	20.37 -0.98 0.00	20.99 -1.01 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00

COLONIE_LFGE__ 323577	26.88 0.61 -8.86	25.72 0.60 -7.42	24.48 0.52 -7.74	24.56 0.52 -7.90	26.91 0.46 -11.78	30.48 0.68 -11.92	42.57 0.75 -20.94	46.12 0.75 -24.04	43.12 0.79 -21.03	36.23 0.77 -14.58	34.82 0.71 -13.90	34.33 0.69 -14.03	33.23 0.69 -12.75	33.45 0.56 -17.26	35.22 0.48 -21.49	37.24 0.43 -24.80	41.32 0.43 -29.56	49.72 0.49 -37.18	53.84 0.68 -37.76	58.49 0.85 -36.29	60.15 0.86 -37.29	40.23 0.81 -18.52	36.27 0.58 -20.12	32.08 0.61 -15.46
COPENHAGEN_WT_PWR 323753	17.67 -0.23 -0.49	17.93 -0.18 -0.41	16.49 -0.16 -0.42	16.44 -0.15 -0.43	15.20 -0.12 -0.65	18.44 -0.09 -0.65	22.01 0.00 -1.13	22.79 0.13 -1.33	22.45 -0.02 -1.17	21.58 -0.10 -0.81	20.78 -0.20 -0.77	20.20 -0.20 -0.78	20.26 -0.24 -0.71	16.39 -0.20 -0.97	14.31 -0.15 -1.20	13.27 -0.13 -1.39	12.94 -0.05 -1.65	14.16 0.04 -2.08	17.61 0.08 -2.13	23.59 0.19 -2.05	24.48 0.37 -2.11	22.11 0.17 -1.05	16.77 0.06 -1.14	16.92 0.03 -0.87
CORNELL____ 23752	19.65 0.61 -1.63	19.70 0.64 -1.37	18.22 0.57 -1.42	18.17 0.56 -1.45	17.38 0.54 -2.17	20.77 0.70 -2.20	25.61 0.90 -3.84	28.50 1.09 -6.08	27.84 0.96 -5.57	25.83 0.84 -4.12	24.46 0.73 -3.52	23.61 0.71 -3.29	23.75 0.73 -3.23	19.44 0.59 -3.22	17.76 0.50 -4.01	17.09 0.46 -4.62	17.30 0.45 -5.51	19.48 0.51 -6.93	23.14 0.72 -7.02	30.94 1.02 -8.57	31.70 1.14 -8.55	26.64 0.94 -4.80	19.97 0.67 -3.74	19.59 0.70 -2.87
COXSACKIE____GT 23611	25.68 0.59 -7.67	24.73 0.60 -6.43	23.43 0.50 -6.70	23.51 0.52 -6.84	25.39 0.51 -10.21	28.96 0.75 -10.33	40.00 1.13 -18.00	43.04 1.04 -20.67	40.15 0.77 -18.08	34.10 0.69 -12.53	32.75 0.59 -11.95	32.19 0.51 -12.06	31.21 0.46 -10.96	30.89 0.37 -14.89	32.16 0.37 -18.54	33.75 0.34 -21.40	37.21 0.37 -25.50	44.61 0.48 -32.08	48.82 0.59 -32.83	53.80 0.90 -31.55	55.39 0.97 -32.42	37.94 0.94 -16.10	33.59 0.53 -17.50	30.03 0.58 -13.44
CPV_VALLEY____CC1 323721	24.20 0.87 -5.91	23.41 0.76 -4.95	22.12 0.73 -5.17	22.15 0.73 -5.27	23.20 0.66 -7.87	26.70 0.86 -7.96	35.72 0.96 -13.88	38.31 1.04 -15.94	36.33 1.09 -13.94	31.58 1.04 -9.66	30.48 1.05 -9.22	29.90 0.98 -9.30	29.29 1.05 -8.45	28.03 0.84 -11.56	28.35 0.70 -14.39	29.26 0.64 -16.62	31.70 0.57 -19.80	37.52 0.57 -24.91	41.61 0.72 -25.48	46.88 1.05 -24.48	48.28 1.12 -25.16	34.38 0.98 -12.50	29.95 0.81 -13.58	27.23 0.78 -10.43
CPV_VALLEY____CC2 323722	24.20 0.87 -5.91	23.41 0.76 -4.95	22.12 0.73 -5.17	22.15 0.73 -5.27	23.20 0.66 -7.87	26.70 0.86 -7.96	35.72 0.96 -13.88	38.31 1.04 -15.94	36.33 1.09 -13.94	31.58 1.04 -9.66	30.48 1.05 -9.22	29.90 0.98 -9.30	29.29 1.05 -8.45	28.03 0.84 -11.56	28.35 0.70 -14.39	29.26 0.64 -16.62	31.70 0.57 -19.80	37.52 0.57 -24.91	41.61 0.72 -25.48	46.88 1.05 -24.48	48.28 1.12 -25.16	34.38 0.98 -12.50	29.95 0.81 -13.58	27.23 0.78 -10.43
CRESCENT____HYD 24018	26.88 0.61 -8.86	25.72 0.60 -7.42	24.48 0.52 -7.74	24.56 0.52 -7.90	26.91 0.46 -11.78	30.48 0.68 -11.92	42.57 0.75 -20.94	46.12 0.75 -24.04	43.12 0.79 -21.03	36.23 0.77 -14.58	34.82 0.71 -13.90	34.33 0.69 -14.03	33.23 0.69 -12.75	33.45 0.56 -17.26	35.22 0.48 -21.49	37.24 0.43 -24.80	41.32 0.43 -29.56	49.72 0.49 -37.18	53.84 0.68 -37.76	58.49 0.85 -36.29	60.15 0.86 -37.29	40.23 0.81 -18.52	36.27 0.58 -20.12	32.08 0.61 -15.46
CRICKET____VALLEY_CC1 323756	24.74 0.75 -6.58	23.86 0.66 -5.51	22.59 0.62 -5.75	22.63 0.61 -5.86	23.96 0.54 -8.75	27.47 0.73 -8.86	37.09 0.77 -15.44	39.87 0.81 -17.73	37.69 0.87 -15.51	32.49 0.86 -10.75	31.31 0.85 -10.25	30.77 0.80 -10.35	30.06 0.87 -9.40	29.22 0.70 -12.90	29.87 0.57 -16.05	31.05 0.52 -18.53	33.89 0.48 -22.08	40.32 0.49 -27.78	44.45 0.65 -28.40	49.52 0.88 -27.29	50.95 0.90 -28.04	35.64 0.81 -13.93	31.40 0.70 -15.13	28.33 0.69 -11.63
CRICKET____VALLEY_CC2 323757	24.74 0.75 -6.58	23.86 0.66 -5.51	22.59 0.62 -5.75	22.63 0.61 -5.86	23.96 0.54 -8.75	27.47 0.73 -8.86	37.09 0.77 -15.44	39.87 0.81 -17.73	37.69 0.87 -15.51	32.49 0.86 -10.75	31.31 0.85 -10.25	30.77 0.80 -10.35	30.06 0.87 -9.40	29.22 0.70 -12.90	29.87 0.57 -16.05	31.05 0.52 -18.53	33.89 0.48 -22.08	40.32 0.49 -27.78	44.45 0.65 -28.40	49.52 0.88 -27.29	50.95 0.90 -28.04	35.64 0.81 -13.93	31.40 0.70 -15.13	28.33 0.69 -11.63
CRICKET____VALLEY_CC3 323758	24.74 0.75 -6.58	23.86 0.66 -5.51	22.59 0.62 -5.75	22.63 0.61 -5.86	23.96 0.54 -8.75	27.47 0.73 -8.86	37.09 0.77 -15.44	39.87 0.81 -17.73	37.69 0.87 -15.51	32.49 0.86 -10.75	31.31 0.85 -10.25	30.77 0.80 -10.35	30.06 0.87 -9.40	29.22 0.70 -12.90	29.87 0.57 -16.05	31.05 0.52 -18.53	33.89 0.48 -22.08	40.32 0.49 -27.78	44.45 0.65 -28.40	49.52 0.88 -27.29	50.95 0.90 -28.04	35.64 0.81 -13.93	31.40 0.70 -15.13	28.33 0.69 -11.63
CRUCIBLE_METL_DRP 24180	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
DAHOWA____HYDRO 323763	27.27 0.73 -9.12	26.03 0.69 -7.64	24.81 0.62 -7.97	24.90 0.61 -8.13	27.37 0.56 -12.14	30.98 0.82 -12.28	43.59 1.06 -21.65	47.27 1.09 -24.85	44.17 1.13 -21.74	37.03 1.08 -15.07	35.61 1.03 -14.37	35.12 1.00 -14.50	33.92 0.95 -13.18	34.22 0.73 -17.86	36.12 0.64 -22.23	38.26 0.59 -25.66	42.50 0.59 -30.58	51.19 0.67 -38.47	55.22 0.88 -38.94	59.96 1.19 -37.42	61.66 1.21 -38.45	41.12 1.13 -19.10	37.03 0.72 -20.75	32.68 0.72 -15.94
DANC____LFGE 323619	17.81 -0.17 -0.57	18.03 -0.14 -0.47	16.59 -0.13 -0.50	16.54 -0.11 -0.51	15.32 -0.10 -0.75	18.57 -0.07 -0.76	22.20 0.00 -1.32	22.96 0.09 -1.55	22.64 -0.02 -1.35	21.73 -0.08 -0.94	20.94 -0.16 -0.89	20.36 -0.16 -0.90	20.43 -0.18 -0.82	16.60 -0.14 -1.12	14.54 -0.11 -1.39	13.53 -0.08 -1.61	13.21 -0.03 -1.92	14.48 0.02 -2.41	17.93 0.06 -2.47	23.87 0.15 -2.37	24.71 0.26 -2.44	22.26 0.15 -1.21	16.93 0.05 -1.32	17.05 0.03 -1.01
DANSKAMMER____1 23586	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25
DANSKAMMER____2 23589	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25

DANSKAMMER___3 23590	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25
DANSKAMMER___4 23591	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25
DANSKAMMER___DIESEL 23592	24.84 1.04 -6.38	23.98 0.94 -5.34	22.67 0.88 -5.57	22.71 0.87 -5.69	23.97 0.81 -8.49	27.52 1.05 -8.59	37.15 1.29 -14.97	39.89 1.37 -17.19	37.67 1.32 -15.04	32.56 1.25 -10.43	31.41 1.25 -9.94	30.81 1.16 -10.03	30.14 1.23 -9.12	29.08 0.98 -12.47	29.61 0.84 -15.52	30.70 0.77 -17.92	33.39 0.70 -21.36	39.63 0.72 -26.87	43.81 0.92 -27.48	49.06 1.30 -26.41	50.57 1.43 -27.14	35.61 1.23 -13.48	31.19 0.98 -14.64	28.22 0.96 -11.25
DARBY___SOLAR 323810	27.22 0.71 -9.09	26.00 0.69 -7.61	24.78 0.62 -7.94	24.87 0.61 -8.10	27.32 0.56 -12.09	30.92 0.81 -12.24	43.46 1.02 -21.56	47.12 1.04 -24.75	44.04 1.09 -21.64	36.93 1.04 -15.01	35.51 0.99 -14.31	35.02 0.96 -14.44	33.85 0.93 -13.12	34.13 0.72 -17.78	36.01 0.62 -22.13	38.14 0.58 -25.55	42.35 0.57 -30.45	51.00 0.65 -38.30	55.04 0.85 -38.79	59.78 1.15 -37.27	61.45 1.14 -38.30	41.01 1.09 -19.02	36.92 0.68 -20.67	32.60 0.70 -15.88
DASHVILLE___HYD 23610	24.73 0.63 -6.69	23.83 0.53 -5.60	22.61 0.53 -5.85	22.65 0.53 -5.96	24.04 0.47 -8.90	27.49 0.61 -9.01	37.33 0.75 -15.70	40.19 0.83 -18.03	37.88 0.81 -15.77	32.52 0.71 -10.93	31.38 0.75 -10.42	30.80 0.67 -10.52	30.10 0.75 -9.56	29.30 0.63 -13.05	30.01 0.52 -16.24	31.22 0.47 -18.75	34.08 0.41 -22.34	40.53 0.39 -28.10	44.66 0.51 -28.75	49.71 0.73 -27.63	51.23 0.84 -28.39	35.67 0.67 -14.10	31.50 0.61 -15.32	28.34 0.56 -11.77
DELAWARE___LFGE 323621	20.97 0.64 -2.91	20.81 0.67 -2.44	19.40 0.63 -2.54	19.39 0.65 -2.60	19.13 0.59 -3.87	22.48 0.68 -3.92	28.52 0.79 -6.85	30.12 0.92 -7.88	29.09 0.89 -6.89	26.51 0.86 -4.78	25.60 0.83 -4.55	25.00 0.79 -4.60	24.78 0.81 -4.18	21.95 0.63 -5.70	20.89 0.54 -7.09	20.69 0.49 -8.19	21.55 0.45 -9.76	24.78 0.46 -12.28	28.51 0.60 -12.51	34.23 0.85 -12.02	35.32 0.97 -12.35	27.87 0.84 -6.14	22.87 0.64 -6.67	21.77 0.64 -5.12
DOGLEVILLE___HYD 23807	17.30 -0.26 -0.14	17.59 -0.23 -0.12	16.14 -0.21 -0.12	16.07 -0.21 -0.13	14.67 -0.19 -0.19	17.87 -0.20 -0.19	20.92 -0.29 -0.33	21.54 -0.25 -0.47	21.42 -0.30 -0.41	20.72 -0.44 -0.28	20.04 -0.44 -0.27	19.42 -0.47 -0.27	19.52 -0.51 -0.25	15.54 -0.42 -0.34	13.30 -0.37 -0.42	12.15 -0.35 -0.49	11.58 -0.33 -0.58	12.44 -0.34 -0.73	15.82 -0.32 -0.74	21.51 -0.56 -0.71	22.21 -0.53 -0.73	20.72 -0.54 -0.36	15.62 -0.34 -0.40	15.93 -0.38 -0.30
DUNKIRK___1 23563	18.14 -0.63 -1.35	18.16 -0.67 -1.13	16.84 -0.57 -1.18	16.82 -0.53 -1.21	16.06 -0.41 -1.80	19.22 -0.48 -1.82	23.62 -0.44 -3.18	20.36 -0.36 0.61	19.67 -0.45 1.19	18.90 -0.48 1.50	19.29 -0.57 0.36	19.35 -0.59 -0.33	19.02 -0.44 0.33	17.92 -0.34 -2.64	16.29 -0.25 -3.29	15.60 -0.20 -3.79	15.67 -0.18 -4.52	17.47 -0.27 -5.69	20.92 -0.31 -5.83	21.32 -0.28 -0.24	22.93 -0.07 -0.99	19.60 -0.19 1.12	18.41 -0.26 -3.11	18.38 -0.02 -2.39
DUNKIRK___2 23564	18.14 -0.63 -1.35	18.16 -0.67 -1.13	16.84 -0.57 -1.18	16.82 -0.53 -1.21	16.06 -0.41 -1.80	19.22 -0.48 -1.82	23.62 -0.44 -3.18	20.36 -0.36 0.61	19.67 -0.45 1.19	18.90 -0.48 1.50	19.29 -0.57 0.36	19.35 -0.59 -0.33	19.02 -0.44 0.33	17.92 -0.34 -2.64	16.29 -0.25 -3.29	15.60 -0.20 -3.79	15.67 -0.18 -4.52	17.47 -0.27 -5.69	20.92 -0.31 -5.83	21.32 -0.28 -0.24	22.93 -0.07 -0.99	19.60 -0.19 1.12	18.41 -0.26 -3.11	18.38 -0.02 -2.39
DUNKIRK___3 23565	18.12 -0.64 -1.35	18.12 -0.71 -1.13	16.82 -0.58 -1.18	16.81 -0.55 -1.21	16.03 -0.44 -1.80	19.20 -0.50 -1.82	23.54 -0.52 -3.18	20.06 -0.43 0.84	19.36 -0.51 1.43	18.65 -0.52 1.71	19.13 -0.59 0.49	19.21 -0.63 -0.23	18.88 -0.45 0.46	17.91 -0.36 -2.64	16.28 -0.26 -3.29	15.59 -0.22 -3.79	15.67 -0.18 -4.52	17.46 -0.28 -5.69	20.91 -0.32 -5.83	20.98 -0.32 0.05	22.60 -0.13 -0.73	19.29 -0.27 1.34	18.34 -0.33 -3.11	18.32 -0.08 -2.39
DUNKIRK___4 23566	18.12 -0.64 -1.35	18.12 -0.71 -1.13	16.82 -0.58 -1.18	16.81 -0.55 -1.21	16.03 -0.44 -1.80	19.20 -0.50 -1.82	23.54 -0.52 -3.18	20.06 -0.43 0.84	19.36 -0.51 1.43	18.65 -0.52 1.71	19.13 -0.59 0.49	19.21 -0.63 -0.23	18.88 -0.45 0.46	17.91 -0.36 -2.64	16.28 -0.26 -3.29	15.59 -0.22 -3.79	15.67 -0.18 -4.52	17.46 -0.28 -5.69	20.91 -0.32 -5.83	20.98 -0.32 0.05	22.60 -0.13 -0.73	19.29 -0.27 1.34	18.34 -0.33 -3.11	18.32 -0.08 -2.39
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.82 1.04 -6.36	23.91 0.88 -5.33	22.64 0.86 -5.56	22.67 0.86 -5.67	23.89 0.76 -8.46	27.44 1.00 -8.56	36.91 1.11 -14.93	39.66 1.19 -17.14	37.57 1.28 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.59 0.85 -15.49	30.67 0.78 -17.88	33.33 0.69 -21.31	39.53 0.69 -26.80	43.68 0.86 -27.41	48.93 1.24 -26.34	50.39 1.32 -27.07	35.49 1.15 -13.44	31.14 0.97 -14.61	28.15 0.91 -11.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.67 0.97 -6.29	23.81 0.85 -5.27	22.53 0.81 -5.49	22.56 0.81 -5.60	23.77 0.73 -8.36	27.31 0.96 -8.46	36.76 1.13 -14.75	39.49 1.22 -16.94	37.34 1.21 -14.82	32.30 1.15 -10.27	31.16 1.15 -9.80	30.58 1.08 -9.89	29.92 1.15 -8.98	28.84 0.92 -12.29	29.33 0.78 -15.30	30.37 0.71 -17.66	33.02 0.65 -21.04	39.17 0.65 -26.47	43.31 0.83 -27.08	48.54 1.17 -26.02	50.04 1.30 -26.74	35.31 1.13 -13.28	30.90 0.90 -14.43	27.98 0.88 -11.09
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.49 1.02 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.27 1.15 -9.90	30.73 1.12 -9.99	30.06 1.19 -9.08	29.01 0.95 -12.44	29.53 0.80 -15.48	30.60 0.72 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.56 0.75 -27.41	48.78 1.09 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.02 0.86 -14.60	28.03 0.80 -11.22
EAST HAMPTON___GT 23717	25.08 1.31 -6.36	24.05 1.03 -5.33	22.93 1.15 -5.56	22.89 1.07 -5.67	24.12 0.98 -8.46	27.89 1.45 -8.56	36.91 1.11 -14.93	36.46 1.15 -13.98	32.83 1.21 -10.31	32.21 1.34 -10.00	31.68 1.56 -9.91	29.90 1.47 -8.81	27.82 1.52 -6.50	27.66 1.23 -10.80	26.59 0.90 -12.44	27.28 0.87 -14.41	31.08 0.78 -18.96	36.34 0.78 -23.51	39.41 0.82 -23.20	49.09 1.39 -26.35	46.47 1.41 -23.05	33.74 1.19 -11.65	29.65 0.92 -13.17	26.54 0.80 -9.73

EAST RIVER___6 23660	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.89 1.08 -14.93	39.68 1.22 -17.14	37.62 1.32 -14.99	32.59 1.32 -10.39	31.46 1.33 -9.91	30.89 1.27 -10.00	30.24 1.36 -9.09	29.15 1.08 -12.44	29.64 0.90 -15.49	30.71 0.82 -17.88	33.34 0.70 -21.31	39.54 0.69 -26.80	43.68 0.86 -27.42	48.93 1.24 -26.34	50.39 1.32 -27.07	35.45 1.11 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
EAST RIVER___7 23524	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.89 1.08 -14.93	39.68 1.22 -17.14	37.62 1.32 -14.99	32.59 1.32 -10.39	31.46 1.33 -9.91	30.89 1.27 -10.00	30.24 1.36 -9.09	29.15 1.08 -12.44	29.64 0.90 -15.49	30.71 0.82 -17.88	33.34 0.70 -21.31	39.54 0.69 -26.80	43.68 0.86 -27.42	48.93 1.24 -26.34	50.39 1.32 -27.07	35.45 1.11 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.76 0.99 -6.35	23.87 0.85 -5.32	22.60 0.83 -5.55	22.64 0.82 -5.66	23.86 0.73 -8.45	27.40 0.96 -8.55	36.83 1.04 -14.91	39.60 1.15 -17.12	37.49 1.21 -14.97	32.47 1.21 -10.38	31.32 1.21 -9.90	30.76 1.16 -9.99	30.10 1.23 -9.08	29.04 0.98 -12.43	29.55 0.82 -15.47	30.61 0.74 -17.86	33.27 0.66 -21.28	39.47 0.65 -26.77	43.62 0.83 -27.38	48.84 1.17 -26.31	50.32 1.28 -27.04	35.42 1.09 -13.43	31.08 0.92 -14.59	28.10 0.88 -11.21
EAST_HAMPTON___DIESEL 23722	25.08 1.31 -6.36	24.05 1.03 -5.33	22.93 1.15 -5.56	22.90 1.08 -5.67	24.12 0.98 -8.46	27.89 1.45 -8.56	36.91 1.11 -14.93	36.46 1.15 -13.98	32.86 1.24 -10.31	32.21 1.34 -10.00	31.68 1.56 -9.91	29.90 1.47 -8.81	27.84 1.54 -6.50	27.66 1.23 -10.80	26.59 0.90 -12.44	27.28 0.87 -14.41	31.09 0.79 -18.96	36.34 0.78 -23.51	39.41 0.82 -23.20	49.09 1.39 -26.35	46.47 1.41 -23.05	33.74 1.19 -11.65	29.65 0.92 -13.17	26.56 0.82 -9.73
EAST_PULASKI___ESR 323781	18.01 -0.05 -0.64	18.19 -0.05 -0.54	16.74 -0.05 -0.56	16.69 -0.03 -0.57	15.50 -0.03 -0.86	18.74 0.00 -0.87	22.42 0.04 -1.50	23.16 0.09 -1.74	22.85 0.02 -1.52	21.91 -0.02 -1.06	21.14 -0.08 -1.01	20.55 -0.08 -1.02	20.64 -0.08 -0.92	16.84 -0.05 -1.26	14.78 -0.04 -1.57	13.80 -0.02 -1.81	13.49 0.00 -2.16	14.79 0.02 -2.72	18.27 0.08 -2.79	24.16 0.13 -2.68	24.98 0.22 -2.76	22.42 0.15 -1.37	17.12 0.06 -1.49	17.20 0.05 -1.14
EAST_RIVER___1 323558	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.57 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.34	50.35 1.28 -27.07	35.41 1.07 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
EAST_RIVER___2 323559	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.89 1.08 -14.93	39.68 1.22 -17.14	37.62 1.32 -14.99	32.59 1.32 -10.39	31.46 1.33 -9.91	30.89 1.27 -10.00	30.24 1.36 -9.09	29.15 1.08 -12.44	29.64 0.90 -15.49	30.71 0.82 -17.88	33.34 0.70 -21.31	39.54 0.69 -26.80	43.68 0.86 -27.42	48.93 1.24 -26.34	50.39 1.32 -27.07	35.45 1.11 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
EAST___DELAWARE_HYD 23607	24.27 0.75 -6.11	23.47 0.66 -5.12	22.18 0.62 -5.34	22.23 0.63 -5.45	23.37 0.57 -8.13	26.86 0.75 -8.23	36.24 1.02 -14.34	38.86 1.07 -16.47	36.69 0.98 -14.40	31.82 0.96 -9.99	30.68 0.95 -9.52	30.09 0.86 -9.61	29.47 0.95 -8.73	28.33 0.77 -11.94	28.76 0.65 -14.86	29.76 0.60 -17.15	32.31 0.54 -20.44	38.31 0.55 -25.71	42.38 0.68 -26.30	47.67 1.05 -25.27	49.16 1.19 -25.97	34.76 0.96 -12.90	30.31 0.73 -14.01	27.48 0.70 -10.77
EIGHT_POINT___WT_PWR 323820	18.95 0.00 -1.53	18.97 -0.02 -1.29	17.55 -0.02 -1.34	17.53 0.02 -1.37	16.76 0.04 -2.04	20.05 0.11 -2.07	24.59 0.10 -3.61	39.79 0.28 -18.18	39.48 0.11 -18.07	35.61 -0.02 -14.75	30.64 -0.10 -10.53	27.87 -0.12 -8.37	29.46 0.00 -9.67	18.69 0.03 -3.03	17.08 0.05 -3.77	16.44 0.07 -4.36	16.62 0.09 -5.19	18.66 0.08 -6.53	22.18 0.17 -6.61	45.63 0.32 -23.96	44.66 0.46 -22.20	37.47 0.25 -16.32	19.18 0.09 -3.52	18.97 0.26 -2.71
ELEC_TRO_TEK 24086	24.84 1.06 -6.36	23.86 0.83 -5.33	22.64 0.86 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.50 1.05 -8.56	36.48 0.71 -14.89	38.68 0.81 -16.54	36.41 0.89 -14.21	32.11 0.90 -10.33	31.07 0.97 -9.88	30.32 0.90 -9.80	29.42 0.97 -8.66	28.58 0.78 -12.18	28.90 0.65 -14.99	29.95 0.61 -17.33	32.74 0.53 -20.88	38.69 0.53 -26.11	42.51 0.62 -26.49	48.32 0.96 -26.01	49.10 1.03 -26.07	34.86 0.90 -13.06	30.61 0.68 -14.36	27.62 0.62 -10.99
ELLENBURG_WT_PWR 323604	16.87 -0.54 0.00	17.04 -0.65 0.00	15.58 -0.65 0.00	15.47 -0.68 0.00	14.08 -0.59 0.00	17.25 -0.63 0.00	20.38 -0.50 0.00	20.73 -0.60 0.00	20.71 -0.60 0.00	20.21 -0.67 0.00	19.36 -0.85 0.00	18.77 -0.84 0.00	18.86 -0.93 0.00	14.80 -0.83 0.00	12.48 -0.77 0.00	11.27 -0.74 0.00	10.63 -0.70 0.00	11.35 -0.70 0.00	14.42 -0.99 0.00	20.18 -1.17 0.00	20.79 -1.21 0.00	19.75 -1.15 0.00	14.60 -0.97 0.00	15.02 -0.99 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.91 -0.78 -1.28	17.93 -0.85 -1.08	16.62 -0.73 -1.12	16.62 -0.68 -1.14	15.82 -0.56 -1.71	18.94 -0.66 -1.73	23.08 -0.81 -3.02	18.88 -0.73 1.72	18.17 -0.83 2.31	17.64 -0.81 2.42	18.38 -0.83 1.00	18.61 -0.82 0.18	18.23 -0.63 0.92	17.61 -0.50 -2.49	16.00 -0.36 -3.10	15.32 -0.26 -3.58	15.38 -0.22 -4.26	17.10 -0.31 -5.36	20.53 -0.40 -5.53	19.54 -0.49 1.32	21.14 -0.42 0.44	18.10 -0.59 2.21	17.95 -0.56 -2.95	17.99 -0.29 -2.26
EMPIRE_CC_1 323656	26.15 0.66 -8.07	25.10 0.64 -6.76	23.83 0.55 -7.05	23.90 0.55 -7.20	25.90 0.48 -10.74	29.45 0.70 -10.87	40.59 0.69 -19.02	43.85 0.68 -21.84	41.15 0.75 -19.10	34.85 0.73 -13.24	33.53 0.69 -12.63	33.03 0.67 -12.75	32.09 0.71 -11.58	31.79 0.59 -15.58	33.13 0.49 -19.39	34.82 0.43 -22.38	38.42 0.42 -26.67	46.08 0.48 -33.55	50.25 0.65 -34.20	55.02 0.81 -32.86	56.59 0.81 -33.77	38.42 0.75 -16.77	34.41 0.62 -18.22	30.66 0.64 -14.00
EMPIRE_CC_2 323658	26.15 0.66 -8.07	25.10 0.64 -6.76	23.83 0.55 -7.05	23.90 0.55 -7.20	25.90 0.48 -10.74	29.45 0.70 -10.87	40.59 0.69 -19.02	43.85 0.68 -21.84	41.15 0.75 -19.10	34.85 0.73 -13.24	33.53 0.69 -12.63	33.03 0.67 -12.75	32.09 0.71 -11.58	31.79 0.59 -15.58	33.13 0.49 -19.39	34.82 0.43 -22.38	38.42 0.42 -26.67	46.08 0.48 -33.55	50.25 0.65 -34.20	55.02 0.81 -32.86	56.59 0.81 -33.77	38.42 0.75 -16.77	34.41 0.62 -18.22	30.66 0.64 -14.00
ERIE_WT_PWR 323693	17.97 -0.75 -1.30	17.98 -0.81 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.19 -0.75 -3.07	19.15 -0.66 1.51	18.44 -0.77 2.10	17.85 -0.77 2.26	18.54 -0.79 0.88	18.75 -0.79 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.24 -0.29 -5.48	20.65 -0.37 -5.62	19.96 -0.47 0.92	21.56 -0.37 0.07	18.43 -0.54 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30

ETNA_115_KV_TB1_REV_LBMP_C 345029	19.61 0.57 -1.62	19.66 0.60 -1.36	18.18 0.53 -1.42	18.13 0.53 -1.45	17.35 0.51 -2.16	20.73 0.66 -2.19	25.55 0.86 -3.82	28.15 1.02 -5.79	27.50 0.92 -5.28	25.55 0.79 -3.88	24.25 0.69 -3.35	23.44 0.67 -3.16	23.56 0.69 -3.07	19.37 0.55 -3.20	17.72 0.48 -3.99	17.04 0.43 -4.60	17.25 0.43 -5.48	19.43 0.48 -6.90	23.07 0.68 -6.99	30.54 0.96 -8.23	31.33 1.08 -8.25	26.35 0.90 -4.55	19.91 0.62 -3.72	19.53 0.66 -2.86
E_CANADA_CAP_HY 24051	29.40 1.32 -10.66	27.96 1.33 -8.93	26.76 1.22 -9.32	26.88 1.23 -9.51	29.99 1.13 -14.19	33.72 1.48 -14.36	48.04 1.86 -25.30	52.45 2.07 -29.05	48.69 1.98 -25.41	40.31 1.82 -17.61	38.73 1.72 -16.80	38.25 1.69 -16.95	36.84 1.64 -15.40	37.82 1.27 -20.93	40.40 1.10 -26.05	43.11 1.03 -30.07	48.16 1.00 -35.83	58.24 1.12 -45.07	62.49 1.46 -45.62	67.33 2.13 -43.84	69.30 2.25 -45.05	45.32 2.05 -22.37	41.20 1.32 -24.31	36.02 1.33 -18.68
E_CANADA_MHWK_HY 24050	17.30 -0.26 -0.14	17.59 -0.23 -0.12	16.14 -0.21 -0.12	16.07 -0.21 -0.13	14.67 -0.19 -0.19	17.87 -0.20 -0.19	20.92 -0.29 -0.33	21.54 -0.25 -0.47	21.42 -0.30 -0.41	20.72 -0.44 -0.28	20.04 -0.44 -0.27	19.42 -0.47 -0.27	19.52 -0.51 -0.25	15.54 -0.42 -0.34	13.30 -0.37 -0.42	12.15 -0.35 -0.49	11.58 -0.33 -0.58	12.44 -0.34 -0.73	15.82 -0.32 -0.74	21.51 -0.56 -0.71	22.21 -0.53 -0.73	20.72 -0.54 -0.36	15.62 -0.34 -0.40	15.93 -0.38 -0.30
E_FISHKILL___LBMP 23776	24.73 0.89 -6.43	23.85 0.76 -5.39	22.59 0.75 -5.62	22.63 0.74 -5.73	23.89 0.66 -8.56	27.41 0.88 -8.66	36.91 0.94 -15.09	39.68 1.02 -17.33	37.55 1.09 -15.16	32.45 1.06 -10.51	31.30 1.07 -10.02	30.75 1.02 -10.11	30.07 1.09 -9.19	29.07 0.86 -12.58	29.63 0.72 -15.66	30.74 0.65 -18.08	33.46 0.58 -21.55	39.74 0.59 -27.10	43.86 0.74 -27.72	49.04 1.05 -26.64	50.50 1.12 -27.38	35.48 0.98 -13.60	31.16 0.82 -14.77	28.16 0.80 -11.35
FALCON___SEABRD_CC1 323796	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.90 -0.43 0.00	20.90 -0.41 0.00	20.40 -0.48 0.00	19.55 -0.67 0.00	18.93 -0.69 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.46 -0.59 0.00	14.52 -0.88 0.00	20.35 -1.00 0.00	20.97 -1.03 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
FALCON___SEABRD_CC2 323797	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.90 -0.43 0.00	20.90 -0.41 0.00	20.40 -0.48 0.00	19.55 -0.67 0.00	18.93 -0.69 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.46 -0.59 0.00	14.52 -0.88 0.00	20.35 -1.00 0.00	20.97 -1.03 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
FAR ROCKAWAY___4 23548	25.03 1.25 -6.36	24.04 1.01 -5.33	22.80 1.02 -5.56	22.79 0.97 -5.67	24.01 0.88 -8.46	27.69 1.25 -8.56	36.67 0.84 -14.96	39.55 1.00 -17.21	37.43 1.09 -15.04	32.29 1.02 -10.39	31.23 1.09 -9.93	30.65 1.02 -10.02	29.99 1.09 -9.12	28.96 0.87 -12.46	29.48 0.72 -15.51	30.58 0.67 -17.90	33.30 0.60 -21.36	39.60 0.61 -26.94	43.66 0.65 -27.61	48.93 0.98 -26.60	50.43 1.08 -27.35	35.53 1.11 -13.52	31.05 0.86 -14.63	28.01 0.77 -11.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.51 0.66 -26.80	43.66 0.85 -27.42	48.89 1.19 -26.34	50.37 1.30 -27.07	35.43 1.09 -13.44	31.14 0.97 -14.61	28.15 0.91 -11.23
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.51 0.66 -26.80	43.66 0.85 -27.42	48.89 1.19 -26.34	50.37 1.30 -27.07	35.43 1.09 -13.44	31.16 0.98 -14.61	28.15 0.91 -11.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.31 0.67 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.34	50.35 1.28 -27.07	35.41 1.07 -13.44	31.14 0.97 -14.61	28.13 0.90 -11.23
FARRAGUT___LBMP 323566	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.34	50.33 1.25 -27.07	35.41 1.07 -13.44	31.13 0.95 -14.61	28.13 0.90 -11.23
FENNER___WINDPWR 24204	18.78 0.44 -0.93	18.96 0.48 -0.78	17.46 0.42 -0.81	17.40 0.42 -0.83	16.31 0.40 -1.24	19.65 0.52 -1.26	23.71 0.65 -2.19	24.71 0.83 -2.55	24.30 0.77 -2.23	23.09 0.67 -1.55	22.29 0.61 -1.48	21.67 0.57 -1.49	21.74 0.59 -1.35	17.91 0.44 -1.85	15.94 0.38 -2.30	15.01 0.35 -2.65	14.84 0.34 -3.16	16.41 0.39 -3.98	20.01 0.55 -4.06	25.97 0.73 -3.90	26.84 0.84 -4.00	23.56 0.67 -1.99	18.21 0.48 -2.16	18.17 0.50 -1.66
FIBERTEK___ENERGY 23856	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
FITZPATRICK____ 23598	17.88 -0.10 -0.57	18.07 -0.11 -0.47	16.62 -0.10 -0.49	16.56 -0.10 -0.50	15.34 -0.09 -0.75	18.53 -0.11 -0.76	22.08 -0.12 -1.33	22.77 -0.08 -1.53	22.51 -0.13 -1.33	21.66 -0.15 -0.93	20.93 -0.16 -0.88	20.33 -0.18 -0.89	20.44 -0.16 -0.81	16.62 -0.11 -1.10	14.54 -0.09 -1.37	13.53 -0.07 -1.59	13.16 -0.07 -1.89	14.35 -0.07 -2.38	17.78 -0.06 -2.44	23.61 -0.09 -2.34	24.34 -0.07 -2.41	21.97 -0.12 -1.19	16.76 -0.11 -1.30	16.91 -0.10 -1.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.90 1.10 -6.38	24.02 0.97 -5.35	22.73 0.92 -5.58	22.76 0.92 -5.69	24.00 0.84 -8.49	27.58 1.11 -8.60	37.24 1.38 -14.99	40.01 1.47 -17.21	37.76 1.41 -15.05	32.63 1.32 -10.43	31.47 1.31 -9.95	30.85 1.20 -10.04	30.18 1.27 -9.12	29.14 1.03 -12.48	29.66 0.87 -15.54	30.75 0.80 -17.93	33.44 0.74 -21.37	39.70 0.77 -26.89	43.87 0.97 -27.50	49.16 1.39 -26.43	50.66 1.50 -27.16	35.70 1.32 -13.49	31.25 1.03 -14.65	28.28 1.01 -11.26

FORT ORANGE____ 23900	26.10 0.44 -8.25	25.03 0.42 -6.91	23.81 0.37 -7.21	23.88 0.37 -7.35	26.00 0.35 -10.97	29.45 0.46 -11.11	40.62 0.35 -19.39	43.91 0.32 -22.26	41.13 0.36 -19.47	34.73 0.35 -13.50	33.40 0.32 -12.87	32.90 0.29 -12.99	31.89 0.30 -11.80	31.88 0.25 -16.00	33.38 0.21 -19.92	35.19 0.19 -22.99	38.93 0.19 -27.40	46.73 0.22 -34.47	50.93 0.31 -35.22	55.58 0.38 -33.85	57.18 0.40 -34.78	38.57 0.40 -17.27	34.74 0.40 -18.77	30.83 0.40 -14.42
FORT_DRUM_COGEN 23780	17.62 -0.24 -0.45	17.90 -0.18 -0.38	16.46 -0.16 -0.40	16.41 -0.15 -0.40	15.14 -0.13 -0.60	18.40 -0.09 -0.61	21.94 0.00 -1.06	22.71 0.13 -1.25	22.38 -0.02 -1.09	21.51 -0.12 -0.76	20.71 -0.22 -0.72	20.15 -0.20 -0.73	20.20 -0.26 -0.66	16.31 -0.22 -0.91	14.22 -0.16 -1.13	13.17 -0.14 -1.30	12.83 -0.06 -1.55	14.02 0.02 -1.95	17.48 0.08 -2.00	23.46 0.19 -1.92	24.35 0.37 -1.97	22.05 0.17 -0.98	16.69 0.06 -1.07	16.86 0.03 -0.82
FPL_FAR_ROCK_GT1 24212	25.03 1.25 -6.36	24.04 1.01 -5.33	22.80 1.02 -5.56	22.79 0.97 -5.67	24.01 0.88 -8.46	27.69 1.25 -8.56	36.67 0.84 -14.96	39.55 1.00 -17.21	37.43 1.09 -15.04	32.29 1.02 -10.39	31.23 1.09 -9.93	30.65 1.02 -10.02	29.99 1.09 -9.12	28.96 0.87 -12.46	29.48 0.72 -15.51	30.58 0.67 -17.90	33.30 0.60 -21.36	39.60 0.61 -26.94	43.66 0.65 -27.61	48.93 0.98 -26.60	50.43 1.08 -27.35	35.53 1.11 -13.52	31.05 0.86 -14.63	28.01 0.77 -11.23
FPL_FAR_ROCK_GT2 23815	25.03 1.25 -6.36	24.04 1.01 -5.33	22.80 1.02 -5.56	22.79 0.97 -5.67	24.01 0.88 -8.46	27.69 1.25 -8.56	36.67 0.84 -14.96	39.55 1.00 -17.21	37.43 1.09 -15.04	32.29 1.02 -10.39	31.23 1.09 -9.93	30.65 1.02 -10.02	29.99 1.09 -9.12	28.96 0.87 -12.46	29.48 0.72 -15.51	30.58 0.67 -17.90	33.30 0.60 -21.36	39.60 0.61 -26.94	43.66 0.65 -27.61	48.93 0.98 -26.60	50.43 1.08 -27.35	35.53 1.11 -13.52	31.05 0.86 -14.63	28.01 0.77 -11.23
FRANKLIN_FALL_HYD 24054	16.80 -0.61 0.00	16.99 -0.71 0.00	15.54 -0.68 0.00	15.44 -0.71 0.00	14.06 -0.62 0.00	17.22 -0.66 0.00	20.29 -0.58 0.00	20.73 -0.60 0.00	20.75 -0.55 0.00	20.23 -0.65 0.00	19.42 -0.79 0.00	18.85 -0.77 0.00	18.92 -0.87 0.00	14.86 -0.77 0.00	12.56 -0.69 0.00	11.34 -0.67 0.00	10.70 -0.63 0.00	11.44 -0.60 0.00	14.54 -0.86 0.00	20.33 -1.02 0.00	20.95 -1.06 0.00	19.86 -1.04 0.00	14.71 -0.86 0.00	15.13 -0.88 0.00
FREEPORT_EQUS_GT1 23764	24.94 1.17 -6.36	23.95 0.92 -5.33	22.72 0.94 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.60 1.16 -8.56	36.23 0.75 -14.60	36.93 0.87 -14.73	34.47 0.98 -12.18	32.06 0.98 -10.20	30.97 1.07 -9.69	29.88 1.00 -9.26	28.37 1.05 -7.53	27.97 0.84 -11.50	27.70 0.70 -13.75	28.66 0.67 -15.98	31.49 0.58 -19.58	36.31 0.59 -23.67	39.24 0.66 -23.17	46.01 1.05 -23.61	45.12 1.12 -21.99	33.56 0.98 -11.68	29.96 0.75 -13.65	27.13 0.67 -10.45
FREEPORT____CT2 23818	24.94 1.17 -6.36	23.95 0.92 -5.33	22.72 0.94 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.60 1.16 -8.56	36.23 0.75 -14.60	36.93 0.87 -14.73	34.47 0.98 -12.18	32.06 0.98 -10.20	30.97 1.07 -9.69	29.88 1.00 -9.26	28.37 1.05 -7.53	27.97 0.84 -11.50	27.70 0.70 -13.75	28.66 0.67 -15.98	31.49 0.58 -19.58	36.31 0.59 -23.67	39.24 0.66 -23.17	46.01 1.05 -23.61	45.12 1.12 -21.99	33.56 0.98 -11.68	29.96 0.75 -13.65	27.13 0.67 -10.45
FULTON COGEN____ 23766	18.17 0.05 -0.70	18.34 0.05 -0.59	16.89 0.05 -0.61	16.83 0.05 -0.63	15.65 0.04 -0.94	18.90 0.07 -0.95	22.64 0.13 -1.64	23.39 0.17 -1.89	23.09 0.13 -1.66	22.11 0.08 -1.15	21.35 0.04 -1.10	20.76 0.04 -1.11	20.86 0.06 -1.00	17.06 0.06 -1.37	15.01 0.05 -1.71	14.03 0.05 -1.97	13.74 0.06 -2.35	15.06 0.06 -2.95	18.58 0.14 -3.04	24.46 0.19 -2.92	25.24 0.24 -3.00	22.56 0.17 -1.49	17.28 0.09 -1.62	17.35 0.10 -1.24
FULTON____LFGE 323630	29.32 1.72 -10.18	27.91 1.68 -8.53	26.67 1.54 -8.90	26.80 1.57 -9.08	29.67 1.45 -13.55	33.56 1.97 -13.71	47.24 2.17 -24.19	51.75 2.64 -27.78	48.05 2.45 -24.29	39.56 1.84 -16.84	37.99 1.72 -16.06	37.53 1.71 -16.21	36.16 1.64 -14.73	36.88 1.25 -20.00	39.25 1.10 -24.89	41.80 1.06 -28.74	46.63 1.05 -34.25	56.42 1.29 -43.08	60.91 1.96 -43.55	65.72 2.52 -41.85	67.63 2.62 -43.01	44.56 2.30 -21.36	40.50 1.73 -23.21	35.57 1.73 -17.83
G.F.CEMENT____DRP 24184	27.38 0.78 -9.18	26.13 0.74 -7.69	24.90 0.65 -8.02	24.98 0.65 -8.18	27.47 0.59 -12.21	31.13 0.89 -12.36	43.87 1.19 -21.80	47.62 1.26 -25.03	44.50 1.30 -21.89	37.31 1.25 -15.18	35.86 1.17 -14.47	35.40 1.18 -14.61	34.15 1.09 -13.27	34.44 0.83 -17.99	36.36 0.72 -22.39	38.53 0.67 -25.85	42.81 0.67 -30.81	51.56 0.76 -38.75	55.55 0.96 -39.19	60.38 1.37 -37.66	62.07 1.36 -38.70	41.39 1.28 -19.22	37.21 0.76 -20.88	32.81 0.75 -16.05
GARDENVILLE____LBMP 24039	17.93 -0.78 -1.30	17.96 -0.83 -1.09	16.65 -0.71 -1.14	16.63 -0.68 -1.16	15.85 -0.56 -1.73	18.97 -0.66 -1.75	23.14 -0.79 -3.06	18.41 -0.68 2.23	17.68 -0.79 2.84	17.23 -0.77 2.88	18.13 -0.79 1.30	18.43 -0.81 0.38	17.98 -0.61 1.19	17.68 -0.48 -2.54	16.06 -0.36 -3.16	15.39 -0.26 -3.65	15.45 -0.23 -4.35	17.20 -0.31 -5.47	20.61 -0.40 -5.61	19.05 -0.47 1.83	20.74 -0.37 0.88	17.75 -0.54 2.61	18.01 -0.55 -2.99	18.03 -0.27 -2.30
GENERAL____MILLS 23808	17.95 -0.77 -1.30	17.96 -0.83 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.17 -0.77 -3.07	19.13 -0.68 1.51	18.42 -0.79 2.10	17.83 -0.79 2.26	18.52 -0.81 0.88	18.73 -0.81 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.23 -0.30 -5.48	20.64 -0.38 -5.62	19.94 -0.49 0.92	21.54 -0.40 0.07	18.41 -0.56 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
GE_PLASTICS____DRP 24183	25.90 0.42 -8.07	24.89 0.42 -6.76	23.67 0.39 -7.05	23.73 0.39 -7.20	25.78 0.37 -10.74	29.18 0.43 -10.87	40.21 0.44 -18.89	43.47 0.45 -21.69	40.77 0.49 -18.97	34.49 0.46 -13.15	33.20 0.44 -12.54	32.69 0.41 -12.66	31.73 0.43 -11.50	31.59 0.34 -15.62	33.00 0.31 -19.44	34.71 0.26 -22.44	38.32 0.25 -26.74	45.94 0.25 -33.64	50.26 0.35 -34.51	54.98 0.47 -33.16	56.56 0.48 -34.08	38.28 0.46 -16.92	34.33 0.37 -18.39	30.51 0.37 -14.13
GILBOA____1 23756	23.94 0.49 -6.04	23.36 0.60 -5.06	22.07 0.57 -5.27	22.10 0.56 -5.38	23.22 0.51 -8.03	26.50 0.50 -8.13	35.57 0.54 -14.16	38.18 0.60 -16.25	36.14 0.62 -14.22	31.32 0.58 -9.86	30.18 0.57 -9.40	29.65 0.55 -9.49	28.99 0.57 -8.62	27.84 0.45 -11.76	28.28 0.38 -14.64	29.26 0.35 -16.90	31.79 0.32 -20.14	37.67 0.29 -25.33	41.72 0.39 -25.94	46.81 0.53 -24.92	48.21 0.59 -25.61	34.18 0.56 -12.72	29.85 0.47 -13.82	27.08 0.45 -10.62
GILBOA____2 23757	23.94 0.49 -6.04	23.36 0.60 -5.06	22.07 0.57 -5.27	22.10 0.56 -5.38	23.22 0.51 -8.03	26.50 0.50 -8.13	35.57 0.54 -14.16	38.18 0.60 -16.25	36.14 0.62 -14.22	31.32 0.58 -9.86	30.18 0.57 -9.40	29.65 0.55 -9.49	28.99 0.57 -8.62	27.84 0.45 -11.76	28.28 0.38 -14.64	29.26 0.35 -16.90	31.79 0.32 -20.14	37.67 0.29 -25.33	41.72 0.39 -25.94	46.81 0.53 -24.92	48.21 0.59 -25.61	34.18 0.56 -12.72	29.85 0.47 -13.82	27.08 0.45 -10.62

GILBOA___3 23758	23.94 0.49 -6.04	23.36 0.60 -5.06	22.07 0.57 -5.27	22.10 0.56 -5.38	23.22 0.51 -8.03	26.50 0.50 -8.13	35.57 0.54 -14.16	38.18 0.60 -16.25	36.14 0.62 -14.22	31.32 0.58 -9.86	30.18 0.57 -9.40	29.65 0.55 -9.49	28.99 0.57 -8.62	27.84 0.45 -11.76	28.28 0.38 -14.64	29.26 0.35 -16.90	31.79 0.32 -20.14	37.67 0.29 -25.33	41.72 0.39 -25.94	46.81 0.53 -24.92	48.21 0.59 -25.61	34.18 0.56 -12.72	29.85 0.47 -13.82	27.08 0.45 -10.62
GILBOA___4 23759	23.94 0.49 -6.04	23.36 0.60 -5.06	22.07 0.57 -5.27	22.10 0.56 -5.38	23.22 0.51 -8.03	26.50 0.50 -8.13	35.57 0.54 -14.16	38.18 0.60 -16.25	36.14 0.62 -14.22	31.32 0.58 -9.86	30.18 0.57 -9.40	29.65 0.55 -9.49	28.99 0.57 -8.62	27.84 0.45 -11.76	28.28 0.38 -14.64	29.26 0.35 -16.90	31.79 0.32 -20.14	37.67 0.29 -25.33	41.72 0.39 -25.94	46.81 0.53 -24.92	48.21 0.59 -25.61	34.18 0.56 -12.72	29.85 0.47 -13.82	27.08 0.45 -10.62
GILBOA___ 23599	23.94 0.49 -6.04	23.36 0.60 -5.06	22.07 0.57 -5.27	22.10 0.56 -5.38	23.22 0.51 -8.03	26.50 0.50 -8.13	35.57 0.54 -14.16	38.18 0.60 -16.25	36.14 0.62 -14.22	31.32 0.58 -9.86	30.18 0.57 -9.40	29.65 0.55 -9.49	28.99 0.57 -8.62	27.84 0.45 -11.76	28.28 0.38 -14.64	29.26 0.35 -16.90	31.79 0.32 -20.14	37.67 0.29 -25.33	41.72 0.39 -25.94	46.81 0.53 -24.92	48.21 0.59 -25.61	34.18 0.56 -12.72	29.85 0.47 -13.82	27.08 0.45 -10.62
GINNA___ 23603	18.53 0.16 -0.95	18.64 0.14 -0.80	17.20 0.15 -0.83	17.16 0.16 -0.85	16.10 0.16 -1.27	19.43 0.27 -1.28	23.50 0.38 -2.25	23.52 0.47 -1.72	23.06 0.36 -1.39	22.07 0.35 -0.84	21.51 0.30 -0.99	21.02 0.27 -1.13	21.06 0.36 -0.91	17.74 0.31 -1.80	15.80 0.31 -2.24	14.91 0.31 -2.59	14.72 0.31 -3.08	16.26 0.34 -3.88	19.97 0.46 -4.11	25.92 0.62 -3.95	26.79 0.72 -4.06	23.42 0.50 -2.02	18.05 0.30 -2.19	18.03 0.34 -1.68
GLEN PARK___ 23778	17.67 -0.21 -0.47	17.93 -0.16 -0.39	16.49 -0.15 -0.41	16.44 -0.13 -0.42	15.19 -0.10 -0.62	18.45 -0.05 -0.63	22.01 0.04 -1.09	22.81 0.19 -1.29	22.46 0.02 -1.13	21.58 -0.08 -0.78	20.76 -0.20 -0.75	20.19 -0.18 -0.75	20.24 -0.24 -0.68	16.36 -0.20 -0.93	14.28 -0.13 -1.16	13.23 -0.12 -1.34	12.91 -0.02 -1.60	14.13 0.07 -2.01	17.60 0.14 -2.06	23.61 0.28 -1.98	24.52 0.48 -2.04	22.16 0.25 -1.01	16.77 0.11 -1.10	16.93 0.08 -0.84
GLENWOOD_IC_1_G5 23712	24.91 1.13 -6.36	23.95 0.92 -5.33	22.71 0.92 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.55 1.11 -8.56	36.69 0.96 -14.85	38.37 1.07 -15.98	35.93 1.15 -13.47	32.30 1.15 -10.28	31.28 1.21 -9.86	30.36 1.14 -9.61	29.25 1.21 -8.25	28.51 0.97 -11.92	28.58 0.81 -14.52	29.55 0.74 -16.80	32.46 0.66 -20.47	38.16 0.66 -25.45	41.84 0.82 -25.62	48.26 1.22 -25.69	48.41 1.30 -25.11	34.72 1.13 -12.69	30.55 0.87 -14.11	27.59 0.82 -10.76
GLENWOOD_IC_2_G1 23688	24.84 1.06 -6.36	23.89 0.87 -5.33	22.64 0.86 -5.56	22.66 0.84 -5.67	23.90 0.76 -8.46	27.48 1.04 -8.56	36.75 0.94 -14.93	39.52 1.04 -17.14	37.43 1.13 -14.99	32.40 1.13 -10.39	31.30 1.17 -9.91	30.74 1.12 -10.00	30.07 1.19 -9.09	29.01 0.94 -12.45	29.53 0.78 -15.49	30.61 0.72 -17.88	33.28 0.63 -21.31	39.49 0.64 -26.81	43.61 0.79 -27.42	48.85 1.15 -26.35	50.31 1.23 -27.08	35.41 1.07 -13.45	31.03 0.86 -14.61	28.04 0.80 -11.23
GLENWOOD_IC_3_G1 23689	24.84 1.06 -6.36	23.89 0.87 -5.33	22.64 0.86 -5.56	22.66 0.84 -5.67	23.90 0.76 -8.46	27.48 1.04 -8.56	36.75 0.94 -14.93	39.52 1.04 -17.14	37.43 1.13 -14.99	32.40 1.13 -10.39	31.30 1.17 -9.91	30.74 1.12 -10.00	30.07 1.19 -9.09	29.01 0.94 -12.45	29.53 0.78 -15.49	30.61 0.72 -17.88	33.28 0.63 -21.31	39.49 0.64 -26.81	43.61 0.79 -27.42	48.85 1.15 -26.35	50.31 1.23 -27.08	35.41 1.07 -13.45	31.03 0.86 -14.61	28.04 0.80 -11.23
GLENWOOD___4 23550	24.91 1.13 -6.36	23.95 0.92 -5.33	22.71 0.92 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.55 1.11 -8.56	36.69 0.96 -14.85	38.37 1.07 -15.98	35.93 1.15 -13.47	32.30 1.15 -10.28	31.28 1.21 -9.86	30.36 1.14 -9.61	29.25 1.21 -8.25	28.51 0.97 -11.92	28.58 0.81 -14.52	29.55 0.74 -16.80	32.46 0.66 -20.47	38.16 0.66 -25.45	41.84 0.82 -25.62	48.26 1.22 -25.69	48.41 1.30 -25.11	34.72 1.13 -12.69	30.55 0.87 -14.11	27.59 0.82 -10.76
GLENWOOD___5 23614	24.91 1.13 -6.36	23.95 0.92 -5.33	22.71 0.92 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.55 1.11 -8.56	36.69 0.96 -14.85	38.37 1.07 -15.98	35.93 1.15 -13.47	32.30 1.15 -10.28	31.28 1.21 -9.86	30.36 1.14 -9.61	29.25 1.21 -8.25	28.51 0.97 -11.92	28.58 0.81 -14.52	29.55 0.74 -16.80	32.46 0.66 -20.47	38.16 0.66 -25.45	41.84 0.82 -25.62	48.26 1.22 -25.69	48.41 1.30 -25.11	34.72 1.13 -12.69	30.55 0.87 -14.11	27.59 0.82 -10.76
GLOBAL GREEN_PORT_GT1 23814	25.06 1.29 -6.36	24.04 1.01 -5.33	22.92 1.14 -5.56	22.87 1.05 -5.67	24.10 0.97 -8.46	27.87 1.43 -8.56	36.89 1.08 -14.93	36.43 1.13 -13.98	32.83 1.21 -10.31	32.17 1.29 -10.00	31.64 1.52 -9.91	29.86 1.43 -8.81	27.80 1.50 -6.50	27.63 1.20 -10.80	26.58 0.89 -12.44	27.26 0.84 -14.41	31.07 0.77 -18.96	36.31 0.76 -23.51	39.43 0.83 -23.20	49.04 1.35 -26.35	46.44 1.39 -23.05	33.72 1.17 -11.65	29.64 0.90 -13.17	26.54 0.80 -9.73
GLOBE___DSASP 323697	17.42 -1.22 -1.23	17.45 -1.27 -1.03	16.18 -1.12 -1.07	16.18 -1.07 -1.10	15.38 -0.92 -1.64	18.42 -1.11 -1.66	22.37 -1.40 -2.89	19.49 -1.02 0.82	18.82 -1.13 1.35	18.20 -1.09 1.59	18.66 -1.07 0.48	18.74 -1.06 -0.18	18.50 -0.85 0.44	17.11 -0.91 -2.39	15.50 -0.73 -2.98	14.88 -0.56 -3.43	14.93 -0.49 -4.08	16.57 -0.61 -5.13	19.88 -0.82 -5.30	20.62 -0.70 0.03	22.00 -0.68 -0.68	18.86 -0.84 1.20	17.36 -1.03 -2.82	17.49 -0.69 -2.17
GOETHSLN___LBMP 323567	24.73 0.96 -6.36	23.79 0.76 -5.33	22.56 0.78 -5.56	22.59 0.78 -5.67	23.84 0.70 -8.46	27.35 0.91 -8.56	36.74 0.94 -14.93	39.51 1.04 -17.14	37.47 1.17 -14.99	32.44 1.17 -10.39	31.34 1.21 -9.91	30.77 1.16 -10.00	30.13 1.25 -9.09	29.07 1.00 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.25 0.61 -21.31	39.44 0.59 -26.80	43.57 0.75 -27.42	48.76 1.07 -26.34	50.24 1.17 -27.07	35.31 0.96 -13.44	31.08 0.90 -14.61	28.07 0.83 -11.23
GOODYEAR_LAKE_HYD 323669	20.29 0.85 -2.03	20.28 0.88 -1.70	18.82 0.83 -1.77	18.78 0.82 -1.81	18.12 0.75 -2.70	21.54 0.93 -2.73	26.81 1.13 -4.81	28.14 1.28 -5.53	27.38 1.24 -4.84	25.40 1.17 -3.35	24.54 1.13 -3.20	23.94 1.10 -3.23	23.83 1.11 -2.93	20.48 0.86 -3.99	18.96 0.74 -4.97	18.42 0.67 -5.74	18.80 0.63 -6.84	21.30 0.65 -8.60	24.95 0.86 -8.69	30.92 1.22 -8.35	31.95 1.36 -8.58	26.37 1.21 -4.26	21.05 0.86 -4.63	20.43 0.86 -3.56
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.98 0.30 -2.27	19.90 0.30 -1.90	18.48 0.28 -1.98	18.46 0.29 -2.02	17.97 0.28 -3.02	21.29 0.36 -3.06	26.65 0.44 -5.33	28.02 0.55 -6.14	27.17 0.49 -5.37	25.06 0.46 -3.72	24.17 0.40 -3.55	23.57 0.37 -3.58	23.46 0.42 -3.26	20.40 0.33 -4.45	19.08 0.29 -5.53	18.67 0.28 -6.39	19.21 0.26 -7.61	21.87 0.25 -9.57	25.53 0.37 -9.76	31.26 0.53 -9.38	32.28 0.64 -9.64	26.19 0.50 -4.79	21.11 0.34 -5.20	20.41 0.40 -4.00

GOUDEY___7 23579	20.00 0.31 -2.27	19.92 0.32 -1.90	18.50 0.29 -1.98	18.48 0.31 -2.02	17.98 0.29 -3.02	21.29 0.36 -3.06	26.67 0.46 -5.33	28.05 0.58 -6.14	27.21 0.53 -5.37	25.08 0.48 -3.72	24.19 0.43 -3.55	23.59 0.39 -3.58	23.48 0.43 -3.26	20.43 0.36 -4.45	19.10 0.32 -5.53	18.68 0.29 -6.39	19.23 0.28 -7.61	21.90 0.28 -9.57	25.55 0.39 -9.76	31.31 0.58 -9.38	32.30 0.66 -9.64	26.21 0.52 -4.79	21.14 0.37 -5.20	20.42 0.42 -4.00
GOUDEY___8 23580	19.98 0.30 -2.27	19.90 0.30 -1.90	18.48 0.28 -1.98	18.46 0.29 -2.02	17.97 0.28 -3.02	21.29 0.36 -3.06	26.65 0.44 -5.33	28.02 0.55 -6.14	27.17 0.49 -5.37	25.06 0.46 -3.72	24.17 0.40 -3.55	23.57 0.37 -3.58	23.46 0.42 -3.26	20.40 0.33 -4.45	19.08 0.29 -5.53	18.67 0.28 -6.39	19.21 0.26 -7.61	21.87 0.25 -9.57	25.53 0.37 -9.76	31.26 0.53 -9.38	32.28 0.64 -9.64	26.19 0.50 -4.79	21.11 0.34 -5.20	20.41 0.40 -4.00
GOWANUS_GT1_1 24077	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT1_2 24078	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT1_3 24079	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT1_4 24080	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT1_5 24084	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.

GOWANUS_GT2_6 24119	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT2_7 24120	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT2_8 24121	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_1 24122	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_2 24123	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_3 24124	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_4 24125	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_5 24126	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_6 24127	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_7 24128	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT3_8 24129	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_1 24130	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_2 24131	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_3 24132	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_4 24133	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23

GOWANUS_GT4_5 24134	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_6 24135	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_7 24136	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GOWANUS_GT4_8 24137	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GREENIDGE___3 23582	19.25 0.37 -1.47	19.28 0.35 -1.23	17.83 0.32 -1.28	17.80 0.34 -1.31	16.97 0.35 -1.95	20.35 0.50 -1.97	24.97 0.65 -3.45	33.52 1.15 -11.04	33.03 1.00 -10.73	30.27 0.86 -8.53	27.36 0.75 -6.40	25.68 0.73 -5.34	26.43 0.77 -5.87	19.25 0.63 -3.00	17.51 0.53 -3.73	16.81 0.49 -4.31	16.96 0.50 -5.13	19.07 0.57 -6.46	22.34 0.63 -6.30	35.91 0.85 -13.70	35.95 0.92 -13.03	30.42 0.75 -8.77	19.39 0.47 -3.36	19.15 0.56 -2.58
GREENIDGE___4 23583	19.25 0.37 -1.47	19.28 0.35 -1.23	17.83 0.32 -1.28	17.80 0.34 -1.31	16.97 0.35 -1.95	20.35 0.50 -1.97	24.97 0.65 -3.45	33.52 1.15 -11.04	33.03 1.00 -10.73	30.27 0.86 -8.53	27.36 0.75 -6.40	25.68 0.73 -5.34	26.43 0.77 -5.87	19.25 0.63 -3.00	17.51 0.53 -3.73	16.81 0.49 -4.31	16.96 0.50 -5.13	19.07 0.57 -6.46	22.34 0.63 -6.30	35.91 0.85 -13.70	35.95 0.92 -13.03	30.42 0.75 -8.77	19.39 0.47 -3.36	19.15 0.56 -2.58
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
GRISSOM___SOLAR 323813	29.32 1.72 -10.18	27.91 1.68 -8.53	26.67 1.54 -8.90	26.80 1.57 -9.08	29.67 1.45 -13.55	33.56 1.97 -13.71	47.24 2.17 -24.19	51.75 2.64 -27.78	48.05 2.45 -24.29	39.56 1.84 -16.84	37.99 1.72 -16.06	37.53 1.71 -16.21	36.16 1.64 -14.73	36.88 1.25 -20.00	39.25 1.10 -24.89	41.80 1.06 -28.74	46.63 1.05 -34.25	56.42 1.29 -43.08	60.91 1.96 -43.55	65.72 2.52 -41.85	67.63 2.62 -43.01	44.56 2.30 -21.36	40.50 1.73 -23.21	35.57 1.73 -17.83
GROVEVILLE___HYD 323602	24.90 1.10 -6.38	24.02 0.97 -5.35	22.73 0.92 -5.58	22.76 0.92 -5.69	24.00 0.84 -8.49	27.58 1.11 -8.60	37.24 1.38 -14.99	40.01 1.47 -17.21	37.76 1.41 -15.05	32.63 1.32 -10.43	31.47 1.31 -9.95	30.85 1.20 -10.04	30.18 1.27 -9.12	29.14 1.03 -12.48	29.66 0.87 -15.54	30.75 0.80 -17.93	33.44 0.74 -21.37	39.70 0.77 -26.89	43.87 0.97 -27.50	49.16 1.39 -26.43	50.66 1.50 -27.16	35.70 1.32 -13.49	31.25 1.03 -14.65	28.28 1.01 -11.26
HAMPSHIRE___PAPER_HYD 323593	16.92 -0.73 -0.24	17.19 -0.71 -0.20	15.77 -0.67 -0.21	15.72 -0.65 -0.21	14.40 -0.59 -0.32	17.54 -0.66 -0.32	20.70 -0.73 -0.56	21.39 -0.62 -0.68	21.24 -0.66 -0.59	20.56 -0.73 -0.41	19.81 -0.79 -0.39	19.26 -0.75 -0.40	19.32 -0.83 -0.36	15.43 -0.69 -0.49	13.28 -0.58 -0.61	12.17 -0.54 -0.70	11.70 -0.48 -0.84	12.66 -0.45 -1.06	15.94 -0.54 -1.08	21.75 -0.64 -1.04	22.48 -0.59 -1.07	20.78 -0.65 -0.53	15.66 -0.48 -0.58	15.96 -0.50 -0.44
HARDSCRABBLE_WT_PWR 323673	17.37 -0.19 -0.14	17.66 -0.16 -0.12	16.20 -0.15 -0.12	16.13 -0.15 -0.13	14.74 -0.12 -0.19	17.96 -0.11 -0.19	21.02 -0.19 -0.33	21.65 -0.15 -0.47	21.52 -0.19 -0.41	20.83 -0.33 -0.28	20.12 -0.36 -0.27	19.50 -0.39 -0.27	19.60 -0.44 -0.25	15.59 -0.38 -0.34	13.34 -0.33 -0.42	12.18 -0.31 -0.49	11.61 -0.31 -0.58	12.46 -0.31 -0.73	15.84 -0.31 -0.74	21.57 -0.49 -0.71	22.27 -0.46 -0.73	20.78 -0.48 -0.36	15.65 -0.31 -0.40	15.96 -0.35 -0.30
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.57 1.01 -6.14	23.73 0.88 -5.15	22.44 0.84 -5.37	22.47 0.84 -5.48	23.61 0.76 -8.17	27.15 1.00 -8.27	36.45 1.15 -14.42	39.15 1.26 -16.56	37.07 1.28 -14.48	32.13 1.21 -10.04	30.98 1.19 -9.58	30.40 1.12 -9.66	29.76 1.19 -8.78	28.60 0.95 -12.02	29.02 0.81 -14.96	30.02 0.74 -17.27	32.58 0.67 -20.58	38.61 0.67 -25.89	42.76 0.88 -26.48	48.01 1.22 -25.45	49.47 1.32 -26.15	35.03 1.15 -12.99	30.63 0.95 -14.11	27.77 0.91 -10.84
HARZA MOOSE___RIVER 24016	17.87 0.14 -0.31	18.14 0.18 -0.26	16.65 0.15 -0.27	16.59 0.16 -0.28	15.24 0.15 -0.42	18.53 0.23 -0.42	21.88 0.27 -0.74	22.72 0.49 -0.90	22.50 0.40 -0.79	21.72 0.29 -0.55	20.96 0.22 -0.52	20.36 0.22 -0.53	20.45 0.18 -0.48	16.39 0.11 -0.65	14.17 0.11 -0.81	13.04 0.10 -0.94	12.58 0.12 -1.12	13.63 0.18 -1.41	17.17 0.32 -1.44	23.12 0.38 -1.38	23.95 0.53 -1.42	21.96 0.35 -0.71	16.60 0.26 -0.77	16.87 0.27 -0.59
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
HEMPSTEAD____ 23647	24.89 1.12 -6.36	23.93 0.90 -5.33	22.69 0.91 -5.56	22.69 0.87 -5.67	23.93 0.79 -8.46	27.55 1.11 -8.56	36.48 0.81 -14.78	37.55 0.92 -15.31	34.95 1.00 -12.64	32.11 1.02 -10.21	31.11 1.09 -9.81	30.03 1.02 -9.39	28.67 1.09 -7.79	28.12 0.86 -11.64	27.96 0.72 -14.00	28.91 0.68 -16.22	31.91 0.59 -19.99	37.27 0.59 -24.63	40.61 0.69 -24.52	47.56 1.07 -25.14	47.00 1.14 -23.85	34.11 0.98 -12.23	30.16 0.76 -13.83	27.23 0.70 -10.52

HICKLING___1 23621	19.75 0.51 -1.83	19.73 0.49 -1.54	18.28 0.45 -1.60	18.27 0.48 -1.63	17.59 0.48 -2.44	20.99 0.64 -2.47	26.10 0.92 -4.31	29.87 1.11 -7.43	29.18 1.00 -6.88	26.99 0.96 -5.15	25.38 0.87 -4.30	24.41 0.84 -3.95	24.63 0.89 -3.95	19.60 0.39 -3.58	18.07 0.36 -4.46	17.49 0.34 -5.15	17.79 0.33 -6.13	20.07 0.31 -7.71	23.63 0.42 -7.81	32.33 0.70 -10.27	33.01 0.84 -10.18	27.43 0.65 -5.88	20.10 0.37 -4.16	19.71 0.50 -3.20
HICKLING___2 23622	19.75 0.51 -1.83	19.73 0.49 -1.54	18.28 0.45 -1.60	18.27 0.48 -1.63	17.59 0.48 -2.44	20.99 0.64 -2.47	26.10 0.92 -4.31	29.87 1.11 -7.43	29.18 1.00 -6.88	26.99 0.96 -5.15	25.38 0.87 -4.30	24.41 0.84 -3.95	24.63 0.89 -3.95	19.60 0.39 -3.58	18.07 0.36 -4.46	17.49 0.34 -5.15	17.79 0.33 -6.13	20.07 0.31 -7.71	23.63 0.42 -7.81	32.33 0.70 -10.27	33.01 0.84 -10.18	27.43 0.65 -5.88	20.10 0.37 -4.16	19.71 0.50 -3.20
HIGH FALLS___HY 23754	24.97 1.04 -6.51	24.09 0.94 -5.45	22.80 0.89 -5.69	22.84 0.89 -5.80	24.15 0.82 -8.66	27.68 1.04 -8.77	37.36 1.21 -15.28	40.28 1.41 -17.54	37.97 1.32 -15.34	32.68 1.17 -10.64	31.51 1.15 -10.14	30.93 1.08 -10.24	30.26 1.17 -9.30	29.26 0.94 -12.70	29.86 0.80 -15.81	30.99 0.73 -18.25	33.74 0.66 -21.75	40.07 0.66 -27.36	44.30 0.91 -27.99	49.49 1.24 -26.90	51.03 1.39 -27.64	35.78 1.15 -13.73	31.49 1.01 -14.92	28.45 0.98 -11.46
HILLBURN___GT 23639	24.64 1.01 -6.21	23.77 0.87 -5.20	22.50 0.84 -5.43	22.53 0.84 -5.54	23.70 0.76 -8.26	27.22 0.98 -8.36	36.52 1.06 -14.58	39.29 1.22 -16.74	37.21 1.26 -14.64	32.22 1.19 -10.15	31.06 1.17 -9.68	30.50 1.12 -9.77	29.86 1.19 -8.88	28.73 0.95 -12.15	29.17 0.80 -15.13	30.19 0.72 -17.46	32.78 0.63 -20.81	38.85 0.63 -26.18	43.02 0.85 -26.77	48.23 1.15 -25.73	49.67 1.23 -26.44	35.12 1.09 -13.13	30.77 0.93 -14.27	27.87 0.90 -10.96
HISHELDN_WT_PWR 323625	18.15 -0.64 -1.38	18.16 -0.69 -1.15	16.83 -0.60 -1.20	16.81 -0.57 -1.23	16.03 -0.47 -1.83	19.19 -0.54 -1.85	23.44 -0.67 -3.23	12.49 -0.55 8.29	11.52 -0.68 9.10	11.97 -0.69 8.22	14.68 -0.73 4.81	15.98 -0.73 2.91	14.82 -0.55 4.42	17.88 -0.44 -2.69	16.29 -0.32 -3.35	15.64 -0.24 -3.87	15.75 -0.19 -4.61	17.57 -0.28 -5.80	20.99 -0.34 -5.93	11.37 -0.38 9.59	13.97 -0.29 7.75	12.02 -0.44 8.44	18.26 -0.47 -3.16	18.21 -0.22 -2.43
HOLTSVILLE_IC_1 23690	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.29 0.68 -10.30	31.58 0.71 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.76 0.46 -18.96	35.99 0.45 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.22 0.67 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
HOLTSVILLE_IC_10 23699	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.61 0.79 -5.67	23.85 0.72 -8.46	27.53 1.09 -8.56	36.43 0.63 -14.93	35.99 0.66 -14.00	32.41 0.75 -10.35	31.69 0.81 -10.00	31.11 0.99 -9.91	29.36 0.92 -8.82	27.31 0.99 -6.53	27.23 0.80 -10.81	26.33 0.61 -12.46	27.04 0.59 -14.44	30.85 0.53 -18.98	36.10 0.52 -23.54	39.18 0.55 -23.22	48.59 0.90 -26.35	46.03 0.95 -23.08	33.36 0.79 -11.66	29.38 0.64 -13.18	26.28 0.53 -9.74
HOLTSVILLE_IC_2 23691	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.29 0.68 -10.30	31.58 0.71 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.76 0.46 -18.96	35.99 0.45 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.22 0.67 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
HOLTSVILLE_IC_3 23692	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.29 0.68 -10.30	31.58 0.71 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.76 0.46 -18.96	35.99 0.45 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.22 0.67 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
HOLTSVILLE_IC_4 23693	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.29 0.68 -10.30	31.58 0.71 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.76 0.46 -18.96	35.99 0.45 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.22 0.67 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
HOLTSVILLE_IC_5 23694	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.29 0.68 -10.30	31.58 0.71 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.76 0.46 -18.96	35.99 0.45 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.22 0.67 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
HOLTSVILLE_IC_6 23695	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.61 0.79 -5.67	23.85 0.72 -8.46	27.53 1.09 -8.56	36.43 0.63 -14.93	35.99 0.66 -14.00	32.41 0.75 -10.35	31.69 0.81 -10.00	31.11 0.99 -9.91	29.36 0.92 -8.82	27.31 0.99 -6.53	27.23 0.80 -10.81	26.33 0.61 -12.46	27.04 0.59 -14.44	30.85 0.53 -18.98	36.10 0.52 -23.54	39.18 0.55 -23.22	48.59 0.90 -26.35	46.03 0.95 -23.08	33.36 0.79 -11.66	29.38 0.64 -13.18	26.28 0.53 -9.74
HOLTSVILLE_IC_7 23696	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.61 0.79 -5.67	23.85 0.72 -8.46	27.53 1.09 -8.56	36.43 0.63 -14.93	35.99 0.66 -14.00	32.41 0.75 -10.35	31.69 0.81 -10.00	31.11 0.99 -9.91	29.36 0.92 -8.82	27.31 0.99 -6.53	27.23 0.80 -10.81	26.33 0.61 -12.46	27.04 0.59 -14.44	30.85 0.53 -18.98	36.10 0.52 -23.54	39.18 0.55 -23.22	48.59 0.90 -26.35	46.03 0.95 -23.08	33.36 0.79 -11.66	29.38 0.64 -13.18	26.28 0.53 -9.74
HOLTSVILLE_IC_8 23697	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.61 0.79 -5.67	23.85 0.72 -8.46	27.53 1.09 -8.56	36.43 0.63 -14.93	35.99 0.66 -14.00	32.41 0.75 -10.35	31.69 0.81 -10.00	31.11 0.99 -9.91	29.36 0.92 -8.82	27.31 0.99 -6.53	27.23 0.80 -10.81	26.33 0.61 -12.46	27.04 0.59 -14.44	30.85 0.53 -18.98	36.10 0.52 -23.54	39.18 0.55 -23.22	48.59 0.90 -26.35	46.03 0.95 -23.08	33.36 0.79 -11.66	29.38 0.64 -13.18	26.28 0.53 -9.74
HOLTSVILLE_IC_9 23698	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.61 0.79 -5.67	23.85 0.72 -8.46	27.53 1.09 -8.56	36.43 0.63 -14.93	35.99 0.66 -14.00	32.41 0.75 -10.35	31.69 0.81 -10.00	31.11 0.99 -9.91	29.36 0.92 -8.82	27.31 0.99 -6.53	27.23 0.80 -10.81	26.33 0.61 -12.46	27.04 0.59 -14.44	30.85 0.53 -18.98	36.10 0.52 -23.54	39.18 0.55 -23.22	48.59 0.90 -26.35	46.03 0.95 -23.08	33.36 0.79 -11.66	29.38 0.64 -13.18	26.28 0.53 -9.74

HOWARD_WT_PWR 323690	18.97 0.00 -1.55	18.98 -0.02 -1.30	17.57 -0.02 -1.36	17.55 0.02 -1.38	16.78 0.04 -2.07	20.08 0.11 -2.09	24.65 0.13 -3.65	38.74 0.30 -17.12	38.40 0.13 -16.96	34.68 0.00 -13.81	30.05 -0.08 -9.91	27.42 -0.12 -7.92	28.89 0.00 -9.10	18.71 0.02 -3.07	17.12 0.04 -3.82	16.48 0.06 -4.41	16.67 0.08 -5.26	18.75 0.08 -6.61	22.24 0.15 -6.68	44.24 0.32 -22.57	43.44 0.46 -20.97	36.42 0.25 -15.27	19.22 0.09 -3.56	19.00 0.26 -2.74
HQ_GEN_CEDARS 23644	16.72 -0.70 0.00	16.97 -0.73 0.00	15.56 -0.67 0.00	15.47 -0.68 0.00	14.06 -0.62 0.00	17.14 -0.73 0.00	20.02 -0.86 0.00	20.48 -0.85 0.00	20.50 -0.81 0.00	20.04 -0.84 0.00	19.38 -0.83 0.00	18.85 -0.77 0.00	18.94 -0.85 0.00	14.95 -0.67 0.00	12.67 -0.58 0.00	11.46 -0.55 0.00	10.81 -0.52 0.00	11.53 -0.52 0.00	14.72 -0.68 0.00	20.62 -0.73 0.00	21.21 -0.79 0.00	20.19 -0.71 0.00	15.08 -0.48 0.00	15.53 -0.48 0.00
HQ_GEN_CEDARS_PROXY 323590	16.72 -0.70 0.00	16.97 -0.73 0.00	15.56 -0.67 0.00	15.47 -0.68 0.00	14.06 -0.62 0.00	17.14 -0.73 0.00	20.02 -0.86 0.00	20.48 -0.85 0.00	20.50 -0.81 0.00	20.04 -0.84 0.00	19.38 -0.83 0.00	18.85 -0.77 0.00	18.94 -0.85 0.00	14.95 -0.67 0.00	12.67 -0.58 0.00	11.46 -0.55 0.00	10.81 -0.52 0.00	11.53 -0.52 0.00	14.72 -0.68 0.00	20.62 -0.73 0.00	21.21 -0.79 0.00	20.19 -0.71 0.00	15.08 -0.48 0.00	15.53 -0.48 0.00
HQ_GEN_IMPORT 323601	17.10 -0.31 0.00	17.38 -0.32 0.00	15.92 -0.31 0.00	15.84 -0.31 0.00	14.39 -0.28 0.00	17.54 -0.34 0.00	20.46 -0.42 0.00	20.88 -0.45 0.00	20.88 -0.43 0.00	20.46 -0.42 0.00	19.83 -0.38 0.00	19.24 -0.37 0.00	19.40 -0.40 0.00	15.31 -0.31 0.00	12.97 -0.28 0.00	11.76 -0.25 0.00	11.09 -0.24 0.00	11.79 -0.25 0.00	15.08 -0.32 0.00	20.88 -0.47 0.00	21.47 -0.53 0.00	20.46 -0.44 0.00	15.27 -0.30 0.00	15.72 -0.29 0.00
HQ_GEN_WHEEL 23651	17.10 -0.31 0.00	17.38 -0.32 0.00	15.92 -0.31 0.00	15.84 -0.31 0.00	14.39 -0.28 0.00	17.54 -0.34 0.00	20.46 -0.42 0.00	20.88 -0.45 0.00	20.88 -0.43 0.00	20.46 -0.42 0.00	19.83 -0.38 0.00	19.24 -0.37 0.00	19.40 -0.40 0.00	15.31 -0.31 0.00	12.97 -0.28 0.00	11.76 -0.25 0.00	11.09 -0.24 0.00	11.79 -0.25 0.00	15.08 -0.32 0.00	20.88 -0.47 0.00	21.47 -0.53 0.00	20.46 -0.44 0.00	15.27 -0.30 0.00	15.72 -0.29 0.00
HUDSON_AVE_GT_3 23810	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.57 1.29 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.52 0.67 -26.80	43.66 0.85 -27.42	48.91 1.22 -26.34	50.37 1.30 -27.07	35.43 1.09 -13.44	31.16 0.98 -14.61	28.15 0.91 -11.23
HUDSON_AVE_GT_4 23540	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.57 1.29 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.52 0.67 -26.80	43.66 0.85 -27.42	48.91 1.22 -26.34	50.37 1.30 -27.07	35.43 1.09 -13.44	31.16 0.98 -14.61	28.15 0.91 -11.23
HUDSON_AVE_GT_5 23657	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.89 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.57 1.29 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.52 0.67 -26.80	43.66 0.85 -27.42	48.91 1.22 -26.34	50.37 1.30 -27.07	35.43 1.09 -13.44	31.16 0.98 -14.61	28.15 0.91 -11.23
HUDSON_AVE_10 24168	24.75 0.97 -6.36	23.79 0.76 -5.33	22.54 0.76 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.35 0.91 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.53 1.24 -14.99	32.50 1.23 -10.39	31.34 1.21 -9.91	30.77 1.16 -10.00	30.13 1.25 -9.09	29.05 0.98 -12.44	29.56 0.82 -15.49	30.63 0.74 -17.88	33.28 0.63 -21.31	39.48 0.63 -26.80	43.60 0.79 -27.42	48.82 1.13 -26.34	50.28 1.21 -27.07	35.33 0.98 -13.44	31.11 0.93 -14.61	28.08 0.85 -11.23
HUNTER_MOUNT___DRP 323613	25.52 0.44 -7.67	24.57 0.44 -6.43	23.30 0.37 -6.70	23.36 0.37 -6.84	25.25 0.37 -10.21	28.74 0.54 -10.33	39.63 0.75 -18.00	42.66 0.66 -20.67	39.89 0.51 -18.08	33.87 0.46 -12.53	32.55 0.38 -11.95	32.01 0.33 -12.06	31.03 0.28 -10.96	30.75 0.23 -14.89	32.03 0.24 -18.54	33.63 0.22 -21.40	37.09 0.25 -25.50	44.47 0.34 -32.08	48.65 0.42 -32.83	53.52 0.62 -31.55	55.06 0.64 -32.42	37.67 0.67 -16.10	33.44 0.37 -17.50	29.87 0.42 -13.44
HUNTINGTON_RES_REC 323705	24.75 0.97 -6.36	23.75 0.73 -5.33	22.56 0.78 -5.56	22.55 0.73 -5.67	23.79 0.66 -8.46	27.44 1.00 -8.56	36.27 0.46 -14.93	35.83 0.51 -13.99	32.29 0.62 -10.37	31.55 0.67 -10.00	30.89 0.77 -9.91	29.17 0.73 -8.82	27.10 0.77 -6.53	27.07 0.63 -10.82	26.23 0.50 -12.47	26.96 0.50 -14.45	30.76 0.44 -18.99	36.04 0.45 -23.55	39.08 0.46 -23.22	48.51 0.81 -26.35	45.93 0.86 -23.07	33.27 0.71 -11.66	29.25 0.51 -13.17	26.18 0.43 -9.74
HUNTLEY___63 23557	17.86 -0.80 -1.24	17.87 -0.87 -1.04	16.56 -0.75 -1.08	16.56 -0.69 -1.11	15.74 -0.59 -1.65	18.85 -0.70 -1.67	22.94 -0.86 -2.92	19.78 -0.60 0.95	19.13 -0.68 1.50	18.45 -0.71 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.76 -0.51 0.52	17.53 -0.52 -2.42	15.88 -0.38 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.79 -0.36 0.20	22.27 -0.26 -0.54	19.10 -0.46 1.34	17.83 -0.59 -2.85	17.93 -0.27 -2.19
HUNTLEY___64 23558	17.86 -0.80 -1.24	17.87 -0.87 -1.04	16.56 -0.75 -1.08	16.56 -0.69 -1.11	15.74 -0.59 -1.65	18.85 -0.70 -1.67	22.94 -0.86 -2.92	19.78 -0.60 0.95	19.13 -0.68 1.50	18.45 -0.71 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.76 -0.51 0.52	17.53 -0.52 -2.42	15.88 -0.38 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.79 -0.36 0.20	22.27 -0.26 -0.54	19.10 -0.46 1.34	17.83 -0.59 -2.85	17.93 -0.27 -2.19
HUNTLEY___65 23559	17.86 -0.80 -1.24	17.87 -0.87 -1.04	16.56 -0.75 -1.08	16.56 -0.69 -1.11	15.74 -0.59 -1.65	18.85 -0.70 -1.67	22.94 -0.86 -2.92	19.78 -0.60 0.95	19.13 -0.68 1.50	18.45 -0.71 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.76 -0.51 0.52	17.53 -0.52 -2.42	15.88 -0.38 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.79 -0.36 0.20	22.27 -0.26 -0.54	19.10 -0.46 1.34	17.83 -0.59 -2.85	17.93 -0.27 -2.19
HUNTLEY___66 23560	17.86 -0.80 -1.24	17.87 -0.87 -1.04	16.56 -0.75 -1.08	16.56 -0.69 -1.11	15.74 -0.59 -1.65	18.85 -0.70 -1.67	22.94 -0.86 -2.92	19.78 -0.60 0.95	19.13 -0.68 1.50	18.45 -0.71 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.76 -0.51 0.52	17.53 -0.52 -2.42	15.88 -0.38 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.79 -0.36 0.20	22.27 -0.26 -0.54	19.10 -0.46 1.34	17.83 -0.59 -2.85	17.93 -0.27 -2.19

HUNTLEY___67 23561	17.83 -0.85 -1.27	17.86 -0.90 -1.06	16.55 -0.78 -1.11	16.55 -0.73 -1.13	15.74 -0.62 -1.68	18.85 -0.73 -1.70	22.96 -0.90 -2.98	18.96 -0.85 1.51	18.29 -0.94 2.08	17.73 -0.92 2.22	18.40 -0.93 0.88	18.60 -0.92 0.09	18.25 -0.73 0.81	17.53 -0.56 -2.47	15.91 -0.41 -3.07	15.24 -0.31 -3.54	15.31 -0.25 -4.22	17.01 -0.35 -5.31	20.40 -0.46 -5.46	19.86 -0.58 0.92	21.38 -0.53 0.09	18.31 -0.69 1.90	17.84 -0.64 -2.91	17.89 -0.35 -2.23
HUNTLEY___68 23562	17.83 -0.85 -1.27	17.86 -0.90 -1.06	16.55 -0.78 -1.11	16.55 -0.73 -1.13	15.74 -0.62 -1.68	18.85 -0.73 -1.70	22.96 -0.90 -2.98	18.96 -0.85 1.51	18.29 -0.94 2.08	17.73 -0.92 2.22	18.40 -0.93 0.88	18.60 -0.92 0.09	18.25 -0.73 0.81	17.53 -0.56 -2.47	15.91 -0.41 -3.07	15.24 -0.31 -3.54	15.31 -0.25 -4.22	17.01 -0.35 -5.31	20.40 -0.46 -5.46	19.86 -0.58 0.92	21.38 -0.53 0.09	18.31 -0.69 1.90	17.84 -0.64 -2.91	17.89 -0.35 -2.23
HYLAND___LFGE 323620	19.32 0.59 -1.31	19.40 0.60 -1.10	17.92 0.55 -1.15	17.92 0.60 -1.17	16.99 0.57 -1.75	20.49 0.84 -1.77	24.47 0.50 -3.09	39.40 0.32 -17.75	38.94 -0.08 -17.72	35.31 -0.10 -14.54	30.31 -0.18 -10.28	27.50 -0.20 -8.08	29.54 0.32 -9.44	18.45 0.25 -2.58	16.73 0.26 -3.21	16.04 0.32 -3.70	16.06 0.32 -4.41	18.05 0.45 -5.55	21.86 0.80 -5.66	46.07 1.19 -23.52	45.16 1.47 -21.68	38.32 1.21 -16.20	19.44 0.86 -3.02	19.22 0.90 -2.32
INDECK___CORINTH 23802	27.34 0.71 -9.21	26.09 0.67 -7.71	24.85 0.58 -8.05	24.96 0.60 -8.21	27.47 0.54 -12.25	31.10 0.82 -12.40	43.89 1.13 -21.88	47.62 1.17 -25.12	44.51 1.24 -21.97	37.30 1.19 -15.23	35.85 1.11 -14.53	35.39 1.12 -14.66	34.14 1.03 -13.32	34.47 0.78 -18.06	36.41 0.68 -22.48	38.59 0.64 -25.95	42.89 0.63 -30.92	51.66 0.71 -38.90	55.62 0.89 -39.32	60.42 1.28 -37.79	62.11 1.28 -38.83	41.38 1.19 -19.28	37.22 0.70 -20.95	32.80 0.69 -16.10
INDECK___ILION 23567	17.54 -0.02 -0.14	17.84 0.02 -0.12	16.35 0.00 -0.12	16.28 0.00 -0.13	14.88 0.01 -0.19	18.09 0.02 -0.19	21.19 -0.02 -0.33	21.84 0.04 -0.47	21.71 0.00 -0.41	21.08 -0.08 -0.28	20.40 -0.08 -0.27	19.77 -0.12 -0.27	19.92 -0.12 -0.25	15.85 -0.11 -0.34	13.58 -0.09 -0.42	12.41 -0.08 -0.49	11.83 -0.08 -0.58	12.70 -0.07 -0.73	16.11 -0.03 -0.74	21.96 -0.11 -0.71	22.65 -0.09 -0.73	21.16 -0.10 -0.36	15.92 -0.05 -0.40	16.25 -0.06 -0.30
INDECK___OLEAN 23982	18.00 -0.85 -1.44	18.00 -0.90 -1.20	16.70 -0.78 -1.26	16.67 -0.76 -1.28	15.95 -0.63 -1.91	19.08 -0.73 -1.93	23.46 -0.79 -3.38	23.26 -0.66 -2.60	22.61 -0.77 -2.07	21.32 -0.79 -1.23	20.90 -0.81 -1.50	20.49 -0.84 -1.72	20.49 -0.67 -1.37	17.89 -0.55 -2.81	16.34 -0.41 -3.50	15.68 -0.37 -4.04	15.81 -0.34 -4.81	17.65 -0.46 -6.06	21.04 -0.55 -6.19	25.03 -0.64 -4.32	26.21 -0.46 -4.67	22.17 -0.56 -1.83	18.32 -0.55 -3.30	18.19 -0.35 -2.53
INDECK___OSWEGO 23783	18.08 -0.02 -0.68	18.25 -0.02 -0.57	16.80 -0.02 -0.59	16.74 -0.02 -0.61	15.56 -0.01 -0.90	18.79 0.00 -0.92	22.45 0.00 -1.58	23.17 0.02 -1.82	22.86 -0.04 -1.60	21.92 -0.06 -1.11	21.17 -0.10 -1.05	20.58 -0.10 -1.06	20.68 -0.08 -0.97	16.90 -0.05 -1.32	14.84 -0.05 -1.64	13.87 -0.04 -1.90	13.57 -0.02 -2.26	14.87 -0.02 -2.84	18.37 0.03 -2.94	24.21 0.04 -2.82	24.99 0.09 -2.90	22.38 0.04 -1.44	17.13 0.00 -1.56	17.23 0.02 -1.20
INDECK___YERKES 23781	17.87 -0.78 -1.24	17.89 -0.85 -1.04	16.58 -0.73 -1.08	16.56 -0.69 -1.11	15.75 -0.57 -1.65	18.87 -0.68 -1.67	22.94 -0.86 -2.92	19.80 -0.57 0.95	19.15 -0.66 1.50	18.47 -0.69 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.78 -0.49 0.52	17.54 -0.50 -2.42	15.89 -0.37 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.81 -0.34 0.20	22.30 -0.24 -0.54	19.12 -0.44 1.34	17.84 -0.58 -2.85	17.94 -0.26 -2.19
INDIAN POINT_GT_1 24139	24.71 0.97 -6.33	23.83 0.83 -5.30	22.55 0.79 -5.53	22.58 0.79 -5.64	23.81 0.72 -8.42	27.34 0.95 -8.52	36.77 1.04 -14.85	39.51 1.13 -17.05	37.41 1.19 -14.91	32.38 1.17 -10.34	31.24 1.17 -9.86	30.68 1.12 -9.95	30.02 1.19 -9.04	28.96 0.95 -12.38	29.45 0.80 -15.41	30.51 0.72 -17.78	33.16 0.63 -21.19	39.34 0.64 -26.66	43.47 0.80 -27.27	48.71 1.15 -26.20	50.18 1.25 -26.93	35.36 1.09 -13.37	31.00 0.90 -14.53	28.04 0.86 -11.17
INDIAN POINT_GT_2 23659	24.71 0.97 -6.33	23.83 0.83 -5.30	22.55 0.79 -5.53	22.58 0.79 -5.64	23.81 0.72 -8.42	27.34 0.95 -8.52	36.77 1.04 -14.85	39.51 1.13 -17.05	37.41 1.19 -14.91	32.38 1.17 -10.34	31.24 1.17 -9.86	30.68 1.12 -9.95	30.02 1.19 -9.04	28.96 0.95 -12.38	29.45 0.80 -15.41	30.51 0.72 -17.78	33.16 0.63 -21.19	39.34 0.64 -26.66	43.47 0.80 -27.27	48.71 1.15 -26.20	50.18 1.25 -26.93	35.36 1.09 -13.37	31.00 0.90 -14.53	28.04 0.86 -11.17
INDIAN POINT_GT_3 24019	24.71 0.97 -6.33	23.83 0.83 -5.30	22.55 0.79 -5.53	22.58 0.79 -5.64	23.81 0.72 -8.42	27.34 0.95 -8.52	36.77 1.04 -14.85	39.51 1.13 -17.05	37.41 1.19 -14.91	32.38 1.17 -10.34	31.24 1.17 -9.86	30.68 1.12 -9.95	30.02 1.19 -9.04	28.96 0.95 -12.38	29.45 0.80 -15.41	30.51 0.72 -17.78	33.16 0.63 -21.19	39.34 0.64 -26.66	43.47 0.80 -27.27	48.71 1.15 -26.20	50.18 1.25 -26.93	35.36 1.09 -13.37	31.00 0.90 -14.53	28.04 0.86 -11.17
INDIAN POINT___2 23530	24.67 0.97 -6.28	23.79 0.83 -5.26	22.53 0.81 -5.49	22.56 0.81 -5.60	23.75 0.72 -8.36	27.28 0.95 -8.46	36.67 1.04 -14.75	39.39 1.13 -16.93	37.31 1.19 -14.81	32.31 1.17 -10.27	31.20 1.19 -9.79	30.61 1.12 -9.88	29.96 1.19 -8.98	28.87 0.95 -12.29	29.35 0.80 -15.30	30.39 0.72 -17.66	33.02 0.63 -21.05	39.15 0.63 -26.48	43.28 0.80 -27.08	48.53 1.15 -26.02	49.98 1.23 -26.74	35.27 1.09 -13.28	30.90 0.90 -14.43	27.96 0.86 -11.09
INDIAN POINT___3 23531	24.70 0.96 -6.33	23.81 0.81 -5.30	22.55 0.79 -5.53	22.58 0.79 -5.64	23.81 0.72 -8.42	27.34 0.95 -8.52	36.75 1.02 -14.85	39.51 1.13 -17.05	37.41 1.19 -14.91	32.39 1.17 -10.34	31.24 1.17 -9.86	30.68 1.12 -9.95	30.02 1.19 -9.04	28.94 0.94 -12.38	29.44 0.78 -15.41	30.51 0.71 -17.79	33.17 0.63 -21.20	39.34 0.63 -26.67	43.48 0.80 -27.28	48.69 1.13 -26.21	50.17 1.23 -26.93	35.34 1.07 -13.38	30.99 0.89 -14.53	28.03 0.85 -11.17
IP CORINTH___1 23988	27.34 0.71 -9.21	26.09 0.67 -7.71	24.85 0.58 -8.05	24.96 0.60 -8.21	27.47 0.54 -12.25	31.10 0.82 -12.40	43.89 1.13 -21.88	47.62 1.17 -25.12	44.51 1.24 -21.97	37.30 1.19 -15.23	35.85 1.11 -14.53	35.39 1.12 -14.66	34.14 1.03 -13.32	34.47 0.78 -18.06	36.41 0.68 -22.48	38.59 0.64 -25.95	42.89 0.63 -30.92	51.66 0.71 -38.90	55.62 0.89 -39.32	60.42 1.28 -37.79	62.11 1.28 -38.83	41.38 1.19 -19.28	37.22 0.70 -20.95	32.80 0.69 -16.10
IP___TICONDEROGA 23804	27.70 1.10 -9.19	26.42 1.03 -7.70	25.18 0.92 -8.03	25.26 0.92 -8.19	27.74 0.84 -12.23	31.52 1.27 -12.38	44.48 1.77 -21.83	48.31 1.92 -25.06	45.10 1.88 -21.92	37.83 1.75 -15.20	36.34 1.64 -14.49	35.95 1.71 -14.63	34.64 1.56 -13.29	34.77 1.13 -18.02	36.64 0.97 -22.42	38.83 0.94 -25.88	43.11 0.93 -30.85	51.89 1.04 -38.81	55.94 1.29 -39.24	60.98 1.92 -37.71	62.69 1.94 -38.75	41.98 1.84 -19.24	37.52 1.04 -20.91	33.12 1.04 -16.07

ISLIP_RES_REC 323679	24.87 1.10 -6.36	23.84 0.81 -5.33	22.69 0.91 -5.56	22.66 0.84 -5.67	23.91 0.78 -8.46	27.59 1.15 -8.56	36.54 0.73 -14.93	36.11 0.77 -14.01	32.55 0.85 -10.39	31.80 0.92 -10.00	31.21 1.09 -9.91	29.46 1.02 -8.83	27.43 1.09 -6.55	27.32 0.87 -10.82	26.42 0.68 -12.49	27.13 0.66 -14.46	30.93 0.60 -19.00	36.20 0.59 -23.56	39.26 0.62 -23.25	48.72 1.02 -26.35	46.18 1.08 -23.10	33.47 0.90 -11.67	29.45 0.70 -13.18	26.35 0.59 -9.75
JANIS__SOLAR 323808	20.26 0.92 -1.92	20.28 0.97 -1.61	18.77 0.86 -1.68	18.74 0.87 -1.71	18.05 0.82 -2.56	21.54 1.07 -2.59	26.78 1.38 -4.52	29.16 1.54 -6.29	28.29 1.32 -5.67	26.12 1.15 -4.10	24.86 1.01 -3.64	24.08 0.96 -3.50	24.12 0.99 -3.34	20.16 0.75 -3.78	18.61 0.65 -4.71	18.06 0.61 -5.43	18.42 0.61 -6.48	20.90 0.71 -8.15	24.69 1.02 -8.28	31.92 1.45 -9.12	32.89 1.67 -9.21	27.21 1.38 -4.93	20.93 0.95 -4.41	20.39 0.99 -3.39
JARVIS____ 23743	17.64 0.09 -0.14	17.91 0.09 -0.12	16.43 0.08 -0.12	16.37 0.10 -0.13	14.95 0.09 -0.19	18.18 0.11 -0.19	21.30 0.08 -0.33	21.93 0.13 -0.47	21.82 0.11 -0.41	21.24 0.08 -0.28	20.56 0.08 -0.27	19.95 0.06 -0.27	20.12 0.08 -0.25	16.01 0.05 -0.34	13.73 0.05 -0.42	12.54 0.05 -0.49	11.96 0.05 -0.58	12.82 0.05 -0.73	16.22 0.08 -0.74	22.15 0.09 -0.71	22.85 0.11 -0.73	21.35 0.08 -0.36	16.04 0.08 -0.40	16.38 0.06 -0.30
JENNISON____1 23625	20.77 0.94 -2.41	20.73 1.01 -2.02	19.24 0.91 -2.11	19.22 0.92 -2.15	18.73 0.85 -3.21	22.22 1.09 -3.25	27.89 1.34 -5.67	29.88 1.45 -7.10	28.93 1.32 -6.30	26.54 1.21 -4.46	25.43 1.11 -4.11	24.73 1.06 -4.05	24.63 1.07 -3.77	21.16 0.81 -4.73	19.84 0.70 -5.88	19.45 0.65 -6.79	20.06 0.63 -8.10	22.92 0.69 -10.18	26.73 0.96 -10.37	32.66 1.35 -9.97	33.78 1.54 -10.24	27.26 1.28 -5.09	21.98 0.89 -5.53	21.20 0.94 -4.25
JENNISON____2 23626	20.77 0.94 -2.41	20.73 1.01 -2.02	19.24 0.91 -2.11	19.22 0.92 -2.15	18.73 0.85 -3.21	22.22 1.09 -3.25	27.89 1.34 -5.67	29.88 1.45 -7.10	28.93 1.32 -6.30	26.54 1.21 -4.46	25.43 1.11 -4.11	24.73 1.06 -4.05	24.63 1.07 -3.77	21.16 0.81 -4.73	19.84 0.70 -5.88	19.45 0.65 -6.79	20.06 0.63 -8.10	22.92 0.69 -10.18	26.73 0.96 -10.37	32.66 1.35 -9.97	33.78 1.54 -10.24	27.26 1.28 -5.09	21.98 0.89 -5.53	21.20 0.94 -4.25
JERICO_RISE_WT_PWR 323719	16.80 -0.61 0.00	16.99 -0.71 0.00	15.53 -0.70 0.00	15.41 -0.74 0.00	14.03 -0.65 0.00	17.18 -0.70 0.00	20.27 -0.61 0.00	20.65 -0.68 0.00	20.62 -0.68 0.00	20.15 -0.73 0.00	19.32 -0.89 0.00	18.73 -0.88 0.00	18.82 -0.97 0.00	14.78 -0.84 0.00	12.47 -0.78 0.00	11.27 -0.74 0.00	10.62 -0.71 0.00	11.34 -0.71 0.00	14.40 -1.00 0.00	20.13 -1.22 0.00	20.73 -1.28 0.00	19.69 -1.21 0.00	14.57 -1.00 0.00	14.99 -1.03 0.00
KCE_NY_1 323755	27.34 0.77 -9.16	26.12 0.74 -7.68	24.90 0.67 -8.01	24.98 0.66 -8.17	27.47 0.60 -12.19	31.08 0.86 -12.34	43.72 1.08 -21.76	47.42 1.11 -24.98	44.30 1.15 -21.85	37.13 1.11 -15.15	35.71 1.05 -14.44	35.21 1.02 -14.58	34.01 0.97 -13.25	34.35 0.77 -17.96	36.25 0.65 -22.35	38.42 0.61 -25.80	42.68 0.60 -30.75	51.40 0.67 -38.68	55.40 0.88 -39.12	60.14 1.19 -37.60	61.82 1.19 -38.63	41.21 1.13 -19.19	37.15 0.73 -20.85	32.77 0.74 -16.02
KCE_NY_6_ESR 323823	17.97 -0.75 -1.30	17.98 -0.81 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.19 -0.75 -3.07	19.15 -0.66 1.51	18.44 -0.77 2.10	17.85 -0.77 2.26	18.54 -0.79 0.88	18.75 -0.79 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.24 -0.29 -5.48	20.65 -0.37 -5.62	19.96 -0.47 0.92	21.56 -0.37 0.07	18.43 -0.54 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
KEDC_PORT_JEFF_GT2 24210	24.80 1.03 -6.36	23.77 0.74 -5.33	22.61 0.83 -5.56	22.60 0.78 -5.67	23.85 0.72 -8.46	27.51 1.07 -8.56	36.39 0.58 -14.93	35.95 0.64 -13.99	32.37 0.72 -10.34	31.65 0.77 -10.00	31.05 0.93 -9.91	29.29 0.86 -8.82	27.24 0.93 -6.52	27.19 0.77 -10.80	26.29 0.58 -12.45	27.00 0.56 -14.42	30.82 0.51 -18.97	36.06 0.49 -23.52	39.15 0.54 -23.21	48.57 0.88 -26.35	45.97 0.90 -23.07	33.31 0.75 -11.66	29.34 0.61 -13.17	26.26 0.51 -9.73
KEDC_PORT_JEFF_GT3 24211	24.80 1.03 -6.36	23.77 0.74 -5.33	22.61 0.83 -5.56	22.60 0.78 -5.67	23.85 0.72 -8.46	27.51 1.07 -8.56	36.39 0.58 -14.93	35.95 0.64 -13.99	32.37 0.72 -10.34	31.65 0.77 -10.00	31.05 0.93 -9.91	29.29 0.86 -8.82	27.24 0.93 -6.52	27.19 0.77 -10.80	26.29 0.58 -12.45	27.00 0.56 -14.42	30.82 0.51 -18.97	36.06 0.49 -23.52	39.15 0.54 -23.21	48.57 0.88 -26.35	45.97 0.90 -23.07	33.31 0.75 -11.66	29.34 0.61 -13.17	26.26 0.51 -9.73
KEDC_GLWD_GT4 24219	24.91 1.13 -6.36	23.95 0.92 -5.33	22.71 0.92 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.55 1.11 -8.56	36.69 0.96 -14.85	38.37 1.07 -15.98	35.93 1.15 -13.47	32.30 1.15 -10.28	31.28 1.21 -9.86	30.36 1.14 -9.61	29.25 1.21 -8.25	28.51 0.97 -11.92	28.58 0.81 -14.52	29.55 0.74 -16.80	32.46 0.66 -20.47	38.16 0.66 -25.45	41.84 0.82 -25.62	48.26 1.22 -25.69	48.41 1.30 -25.11	34.72 1.13 -12.69	30.55 0.87 -14.11	27.59 0.82 -10.76
KEDC_GLWD_GT5 24220	24.91 1.13 -6.36	23.95 0.92 -5.33	22.71 0.92 -5.56	22.72 0.90 -5.67	23.94 0.81 -8.46	27.55 1.11 -8.56	36.69 0.96 -14.85	38.37 1.07 -15.98	35.93 1.15 -13.47	32.30 1.15 -10.28	31.28 1.21 -9.86	30.36 1.14 -9.61	29.25 1.21 -8.25	28.51 0.97 -11.92	28.58 0.81 -14.52	29.55 0.74 -16.80	32.46 0.66 -20.47	38.16 0.66 -25.45	41.84 0.82 -25.62	48.26 1.22 -25.69	48.41 1.30 -25.11	34.72 1.13 -12.69	30.55 0.87 -14.11	27.59 0.82 -10.76
KENSICO____ 23655	24.76 0.99 -6.35	23.87 0.85 -5.32	22.60 0.83 -5.55	22.64 0.82 -5.66	23.86 0.73 -8.45	27.40 0.96 -8.55	36.83 1.04 -14.91	39.60 1.15 -17.12	37.49 1.21 -14.97	32.47 1.21 -10.38	31.32 1.21 -9.90	30.76 1.16 -9.99	30.10 1.23 -9.08	29.04 0.98 -12.43	29.55 0.82 -15.47	30.61 0.74 -17.86	33.27 0.66 -21.28	39.47 0.65 -26.77	43.62 0.83 -27.38	48.84 1.17 -26.31	50.32 1.28 -27.04	35.42 1.09 -13.43	31.08 0.92 -14.59	28.10 0.88 -11.21
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.70 1.01 -6.27	23.86 0.90 -5.25	22.57 0.86 -5.48	22.60 0.86 -5.59	23.79 0.78 -8.35	27.32 1.00 -8.45	36.81 1.21 -14.72	39.60 1.37 -16.90	37.37 1.28 -14.78	32.27 1.15 -10.25	31.12 1.13 -9.77	30.52 1.04 -9.86	29.88 1.13 -8.96	28.79 0.92 -12.25	29.28 0.78 -15.24	30.33 0.72 -17.60	32.95 0.65 -20.97	39.09 0.66 -26.38	43.28 0.89 -26.99	48.52 1.24 -25.93	50.04 1.39 -26.65	35.28 1.15 -13.24	30.91 0.97 -14.38	27.99 0.93 -11.05
KIAC_JFK_GT1 23816	24.70 0.92 -6.36	23.74 0.71 -5.33	22.49 0.71 -5.56	22.53 0.71 -5.67	23.76 0.63 -8.46	27.32 0.88 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.27 1.15 -9.91	30.74 1.12 -10.00	30.09 1.21 -9.09	29.04 0.97 -12.44	29.55 0.81 -15.49	30.62 0.73 -17.88	33.28 0.63 -21.31	39.46 0.61 -26.80	43.57 0.75 -27.42	48.80 1.11 -26.34	50.24 1.17 -27.07	35.26 0.92 -13.44	31.11 0.93 -14.61	28.07 0.83 -11.23

KIAC_JFK_GT2 23817	24.70 0.92 -6.36	23.74 0.71 -5.33	22.49 0.71 -5.56	22.53 0.71 -5.67	23.76 0.63 -8.46	27.32 0.88 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.27 1.15 -9.91	30.74 1.12 -10.00	30.09 1.21 -9.09	29.04 0.97 -12.44	29.55 0.81 -15.49	30.62 0.73 -17.88	33.28 0.63 -21.31	39.46 0.61 -26.80	43.57 0.75 -27.42	48.80 1.11 -26.34	50.24 1.17 -27.07	35.26 0.92 -13.44	31.11 0.93 -14.61	28.07 0.83 -11.23
KIAC_JFK____ 323774	24.70 0.92 -6.36	23.74 0.71 -5.33	22.49 0.71 -5.56	22.53 0.71 -5.67	23.76 0.63 -8.46	27.32 0.88 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.27 1.15 -9.91	30.74 1.12 -10.00	30.09 1.21 -9.09	29.04 0.97 -12.44	29.55 0.81 -15.49	30.62 0.73 -17.88	33.28 0.63 -21.31	39.46 0.61 -26.80	43.57 0.75 -27.42	48.80 1.11 -26.34	50.24 1.17 -27.07	35.26 0.92 -13.44	31.11 0.93 -14.61	28.07 0.83 -11.23
KINTIGH____ 23543	17.97 -0.59 -1.15	18.03 -0.64 -0.96	16.69 -0.54 -1.00	16.69 -0.48 -1.02	15.79 -0.41 -1.53	18.96 -0.46 -1.55	22.97 -0.61 -2.70	20.74 -0.57 0.02	20.15 -0.66 0.49	19.40 -0.65 0.83	19.55 -0.65 0.01	19.46 -0.65 -0.49	19.32 -0.45 0.01	17.51 -0.34 -2.23	15.80 -0.23 -2.78	15.08 -0.13 -3.20	15.06 -0.09 -3.82	16.68 -0.17 -4.80	20.14 -0.22 -4.95	22.07 -0.28 -1.00	23.30 -0.24 -1.54	20.11 -0.42 0.37	17.79 -0.42 -2.64	17.88 -0.16 -2.03
LACHUTE____HYDRO 323717	27.70 1.10 -9.19	26.42 1.03 -7.70	25.18 0.92 -8.03	25.26 0.92 -8.19	27.74 0.84 -12.23	31.52 1.27 -12.38	44.48 1.77 -21.83	48.31 1.92 -25.06	45.10 1.88 -21.92	37.83 1.75 -15.20	36.34 1.64 -14.49	35.95 1.71 -14.63	34.64 1.56 -13.29	34.77 1.13 -18.02	36.64 0.97 -22.42	38.83 0.94 -25.88	43.11 0.93 -30.85	51.89 1.04 -38.81	55.94 1.29 -39.24	60.98 1.92 -37.71	62.69 1.94 -38.75	41.98 1.84 -19.24	37.52 1.04 -20.91	33.12 1.04 -16.07
LEDERLE____ 23769	24.68 1.03 -6.24	23.83 0.90 -5.23	22.54 0.86 -5.45	22.57 0.86 -5.56	23.75 0.78 -8.30	27.30 1.02 -8.40	36.68 1.15 -14.65	39.41 1.26 -16.82	37.32 1.30 -14.71	32.35 1.27 -10.20	31.21 1.27 -9.73	30.63 1.20 -9.82	29.98 1.27 -8.92	28.85 1.02 -12.21	29.30 0.85 -15.20	30.32 0.77 -17.55	32.93 0.69 -20.91	39.04 0.69 -26.30	43.18 0.88 -26.90	48.46 1.26 -25.85	49.93 1.36 -26.57	35.28 1.19 -13.19	30.87 0.97 -14.34	27.96 0.93 -11.02
LINDEN COGEN____ 23786	24.71 0.94 -6.36	23.79 0.76 -5.33	22.56 0.78 -5.56	22.59 0.78 -5.67	23.82 0.69 -8.46	27.35 0.91 -8.56	36.72 0.92 -14.93	39.51 1.04 -17.14	37.45 1.15 -14.99	32.44 1.17 -10.39	31.34 1.21 -9.91	30.77 1.16 -10.00	30.13 1.25 -9.09	29.05 0.98 -12.44	29.56 0.82 -15.49	30.62 0.73 -17.88	33.25 0.61 -21.31	39.43 0.58 -26.80	43.56 0.74 -27.42	48.76 1.07 -26.34	50.22 1.14 -27.07	35.31 0.96 -13.44	31.08 0.90 -14.61	28.05 0.82 -11.23
LIPA_MISC_IPP 23656	24.66 0.89 -6.36	23.63 0.60 -5.33	22.53 0.75 -5.56	22.50 0.68 -5.67	23.75 0.62 -8.46	27.41 0.96 -8.56	36.25 0.44 -14.93	35.81 0.51 -13.97	32.21 0.60 -10.31	31.50 0.63 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.16 0.87 -6.50	27.14 0.72 -10.80	26.18 0.49 -12.44	26.90 0.48 -14.41	30.72 0.43 -18.96	35.96 0.41 -23.51	39.03 0.43 -23.19	48.38 0.68 -26.35	45.78 0.72 -23.05	33.09 0.54 -11.65	29.25 0.51 -13.17	26.15 0.42 -9.73
LISF__SOLAR 323691	24.68 0.90 -6.36	23.65 0.62 -5.33	22.53 0.75 -5.56	22.51 0.69 -5.67	23.76 0.63 -8.46	27.42 0.98 -8.56	36.27 0.46 -14.93	35.84 0.53 -13.98	32.24 0.62 -10.32	31.52 0.65 -10.00	30.99 0.87 -9.91	29.23 0.80 -8.81	27.17 0.87 -6.51	27.14 0.72 -10.80	26.20 0.50 -12.44	26.90 0.48 -14.41	30.73 0.43 -18.97	35.97 0.41 -23.51	39.06 0.46 -23.20	48.40 0.70 -26.35	45.79 0.72 -23.06	33.12 0.56 -11.65	29.28 0.54 -13.17	26.17 0.43 -9.73
LITTLE FALLS____HYD 24013	17.30 -0.26 -0.14	17.59 -0.23 -0.12	16.14 -0.21 -0.12	16.07 -0.21 -0.13	14.67 -0.19 -0.19	17.87 -0.20 -0.19	20.92 -0.29 -0.33	21.54 -0.25 -0.47	21.42 -0.30 -0.41	20.72 -0.44 -0.28	20.04 -0.44 -0.27	19.42 -0.47 -0.27	19.52 -0.51 -0.25	15.54 -0.42 -0.34	13.30 -0.37 -0.42	12.15 -0.35 -0.49	11.58 -0.33 -0.58	12.44 -0.34 -0.73	15.82 -0.32 -0.74	21.51 -0.56 -0.71	22.21 -0.53 -0.73	20.72 -0.54 -0.36	15.62 -0.34 -0.40	15.93 -0.38 -0.30
LI_NEWBRDGE____DRP 323616	24.77 0.99 -6.36	23.77 0.74 -5.33	22.56 0.78 -5.56	22.56 0.74 -5.67	23.81 0.68 -8.46	27.42 0.98 -8.56	36.37 0.54 -14.95	35.68 0.64 -13.71	31.93 0.72 -9.90	31.57 0.73 -9.96	30.95 0.81 -9.93	29.07 0.75 -8.71	26.88 0.81 -6.28	26.91 0.64 -10.65	25.94 0.53 -12.16	26.61 0.52 -14.09	30.56 0.44 -18.78	35.79 0.43 -23.31	38.82 0.49 -22.92	48.68 0.77 -26.56	45.71 0.84 -22.87	33.14 0.71 -11.53	29.18 0.58 -13.04	26.08 0.50 -9.58
LOCKPORT____CC1 323769	17.78 -0.84 -1.20	17.82 -0.88 -1.01	16.51 -0.76 -1.05	16.51 -0.71 -1.07	15.68 -0.59 -1.60	18.80 -0.70 -1.62	22.85 -0.86 -2.83	19.84 -0.73 0.77	19.19 -0.83 1.29	18.53 -0.81 1.53	18.93 -0.83 0.45	18.98 -0.82 -0.19	18.76 -0.61 0.42	17.42 -0.55 -2.34	15.77 -0.40 -2.91	15.09 -0.28 -3.36	15.10 -0.24 -4.00	16.76 -0.32 -5.03	20.17 -0.42 -5.18	20.93 -0.45 -0.03	22.35 -0.37 -0.72	19.21 -0.56 1.12	17.72 -0.61 -2.76	17.81 -0.32 -2.12
LOCKPORT____CC2 323770	17.78 -0.84 -1.20	17.82 -0.88 -1.01	16.51 -0.76 -1.05	16.51 -0.71 -1.07	15.68 -0.59 -1.60	18.80 -0.70 -1.62	22.85 -0.86 -2.83	19.84 -0.73 0.77	19.19 -0.83 1.29	18.53 -0.81 1.53	18.93 -0.83 0.45	18.98 -0.82 -0.19	18.76 -0.61 0.42	17.42 -0.55 -2.34	15.77 -0.40 -2.91	15.09 -0.28 -3.36	15.10 -0.24 -4.00	16.76 -0.32 -5.03	20.17 -0.42 -5.18	20.93 -0.45 -0.03	22.35 -0.37 -0.72	19.21 -0.56 1.12	17.72 -0.61 -2.76	17.81 -0.32 -2.12
LOCKPORT____CC3 323771	17.78 -0.84 -1.20	17.82 -0.88 -1.01	16.51 -0.76 -1.05	16.51 -0.71 -1.07	15.68 -0.59 -1.60	18.80 -0.70 -1.62	22.85 -0.86 -2.83	19.84 -0.73 0.77	19.19 -0.83 1.29	18.53 -0.81 1.53	18.93 -0.83 0.45	18.98 -0.82 -0.19	18.76 -0.61 0.42	17.42 -0.55 -2.34	15.77 -0.40 -2.91	15.09 -0.28 -3.36	15.10 -0.24 -4.00	16.76 -0.32 -5.03	20.17 -0.42 -5.18	20.93 -0.45 -0.03	22.35 -0.37 -0.72	19.21 -0.56 1.12	17.72 -0.61 -2.76	17.81 -0.32 -2.12
LONG_LAKE_PHOENIX 24014	18.17 0.05 -0.70	18.34 0.05 -0.59	16.89 0.05 -0.61	16.83 0.05 -0.63	15.65 0.04 -0.94	18.90 0.07 -0.95	22.64 0.13 -1.64	23.39 0.17 -1.89	23.09 0.13 -1.66	22.11 0.08 -1.15	21.35 0.04 -1.10	20.76 0.04 -1.11	20.86 0.06 -1.00	17.06 0.06 -1.37	15.01 0.05 -1.71	14.03 0.05 -1.97	13.74 0.06 -2.35	15.06 0.06 -2.95	18.58 0.14 -3.04	24.46 0.19 -2.92	25.24 0.24 -3.00	22.56 0.17 -1.49	17.28 0.09 -1.62	17.35 0.10 -1.24
LOVETT____3 23632	24.64 0.97 -6.25	23.77 0.83 -5.24	22.50 0.81 -5.46	22.53 0.81 -5.57	23.72 0.73 -8.32	27.24 0.95 -8.42	36.60 1.04 -14.68	39.33 1.15 -16.85	37.24 1.19 -14.74	32.26 1.17 -10.22	31.13 1.17 -9.74	30.55 1.10 -9.84	29.92 1.19 -8.94	28.80 0.94 -12.23	29.26 0.78 -15.23	30.30 0.71 -17.58	32.92 0.63 -20.95	39.02 0.63 -26.35	43.15 0.80 -26.95	48.38 1.13 -25.90	49.85 1.23 -26.62	35.20 1.09 -13.22	30.83 0.90 -14.36	27.91 0.86 -11.04

LOVETT___4 23642	24.64 0.97 -6.25	23.77 0.83 -5.24	22.50 0.81 -5.46	22.53 0.81 -5.57	23.72 0.73 -8.32	27.24 0.95 -8.42	36.60 1.04 -14.68	39.33 1.15 -16.85	37.24 1.19 -14.74	32.26 1.17 -10.22	31.13 1.17 -9.74	30.55 1.10 -9.84	29.92 1.19 -8.94	28.80 0.94 -12.23	29.26 0.78 -15.23	30.30 0.71 -17.58	32.92 0.63 -20.95	39.02 0.63 -26.35	43.15 0.80 -26.95	48.38 1.13 -25.90	49.85 1.23 -26.62	35.20 1.09 -13.22	30.83 0.90 -14.36	27.91 0.86 -11.04
LOVETT___5 23593	24.64 0.97 -6.25	23.77 0.83 -5.24	22.50 0.81 -5.46	22.53 0.81 -5.57	23.72 0.73 -8.32	27.24 0.95 -8.42	36.60 1.04 -14.68	39.33 1.15 -16.85	37.24 1.19 -14.74	32.26 1.17 -10.22	31.13 1.17 -9.74	30.55 1.10 -9.84	29.92 1.19 -8.94	28.80 0.94 -12.23	29.26 0.78 -15.23	30.30 0.71 -17.58	32.92 0.63 -20.95	39.02 0.63 -26.35	43.15 0.80 -26.95	48.38 1.13 -25.90	49.85 1.23 -26.62	35.20 1.09 -13.22	30.83 0.90 -14.36	27.91 0.86 -11.04
LOWER RAQUET___HYD 24057	16.41 -1.13 -0.13	16.64 -1.17 -0.11	15.25 -1.09 -0.11	15.18 -1.08 -0.11	13.86 -0.98 -0.17	16.91 -1.14 -0.17	19.86 -1.31 -0.30	20.45 -1.26 -0.38	20.40 -1.24 -0.33	19.83 -1.27 -0.23	19.16 -1.27 -0.22	18.62 -1.22 -0.22	18.67 -1.33 -0.20	14.82 -1.08 -0.27	12.67 -0.93 -0.34	11.54 -0.86 -0.39	11.00 -0.80 -0.47	11.84 -0.80 -0.59	14.97 -1.03 -0.60	20.67 -1.26 -0.58	21.30 -1.30 -0.60	19.98 -1.21 -0.30	15.00 -0.89 -0.32	15.35 -0.91 -0.25
LOWER___HUDSON 24059	26.88 0.61 -8.86	25.72 0.60 -7.42	24.48 0.52 -7.74	24.56 0.52 -7.90	26.91 0.46 -11.78	30.48 0.68 -11.92	42.57 0.75 -20.94	46.12 0.75 -24.04	43.12 0.79 -21.03	36.23 0.77 -14.58	34.82 0.71 -13.90	34.33 0.69 -14.03	33.23 0.69 -12.75	33.45 0.56 -17.26	35.22 0.48 -21.49	37.24 0.43 -24.80	41.32 0.43 -29.56	49.72 0.49 -37.18	53.84 0.68 -37.76	58.49 0.85 -36.29	60.15 0.86 -37.29	40.23 0.81 -18.52	36.27 0.58 -20.12	32.08 0.61 -15.46
LWR___OSWEGATCHIE_HYD 23850	16.92 -0.73 -0.24	17.19 -0.71 -0.20	15.77 -0.67 -0.21	15.72 -0.65 -0.21	14.40 -0.59 -0.32	17.54 -0.66 -0.32	20.70 -0.73 -0.56	21.39 -0.62 -0.68	21.24 -0.66 -0.59	20.56 -0.73 -0.41	19.81 -0.79 -0.39	19.26 -0.75 -0.40	19.32 -0.83 -0.36	15.43 -0.69 -0.49	13.28 -0.58 -0.61	12.17 -0.54 -0.70	11.70 -0.48 -0.84	12.66 -0.45 -1.06	15.94 -0.54 -1.08	21.75 -0.64 -1.04	22.48 -0.59 -1.07	20.78 -0.65 -0.53	15.66 -0.48 -0.58	15.96 -0.50 -0.44
LYONS_FALL_HYD 23570	17.87 0.14 -0.31	18.14 0.18 -0.26	16.65 0.15 -0.27	16.59 0.16 -0.28	15.24 0.15 -0.42	18.53 0.23 -0.42	21.88 0.27 -0.74	22.72 0.49 -0.90	22.50 0.40 -0.79	21.72 0.29 -0.55	20.96 0.22 -0.52	20.36 0.22 -0.53	20.45 0.18 -0.48	16.39 0.11 -0.65	14.17 0.11 -0.81	13.04 0.10 -0.94	12.58 0.12 -1.12	13.63 0.18 -1.41	17.17 0.32 -1.44	23.12 0.38 -1.38	23.95 0.53 -1.42	21.96 0.35 -0.71	16.60 0.26 -0.77	16.87 0.27 -0.59
MADISON___COUNTY_LFGE 323628	18.44 0.52 -0.51	18.69 0.57 -0.42	17.17 0.50 -0.44	17.10 0.50 -0.45	15.81 0.47 -0.67	19.18 0.63 -0.68	22.79 0.73 -1.18	23.70 0.96 -1.41	23.43 0.89 -1.23	22.50 0.77 -0.85	21.75 0.73 -0.81	21.12 0.69 -0.82	21.23 0.69 -0.75	17.14 0.50 -1.02	14.97 0.45 -1.27	13.87 0.40 -1.46	13.47 0.40 -1.75	14.69 0.45 -2.20	18.31 0.66 -2.25	24.37 0.85 -2.16	25.19 0.97 -2.22	22.78 0.77 -1.10	17.34 0.58 -1.20	17.52 0.59 -0.92
MAPLE_RIDGE_WT_1 323574	16.67 -0.75 0.00	16.90 -0.80 0.00	15.46 -0.76 0.00	15.34 -0.81 0.00	13.91 -0.76 0.00	16.95 -0.93 0.00	19.75 -1.13 0.00	20.60 -0.73 0.00	20.54 -0.77 0.00	20.04 -0.84 0.00	19.34 -0.87 0.00	18.75 -0.86 0.00	18.86 -0.93 0.00	14.86 -0.77 0.00	12.58 -0.68 0.00	11.36 -0.65 0.00	10.71 -0.62 0.00	11.40 -0.65 0.00	14.58 -0.82 0.00	20.26 -1.09 0.00	20.90 -1.10 0.00	19.92 -0.98 0.00	14.90 -0.67 0.00	15.37 -0.64 0.00
MAPLE_RIDGE_WT_2 323611	16.67 -0.75 0.00	16.90 -0.80 0.00	15.46 -0.76 0.00	15.34 -0.81 0.00	13.91 -0.76 0.00	16.95 -0.93 0.00	19.75 -1.13 0.00	20.60 -0.73 0.00	20.54 -0.77 0.00	20.04 -0.84 0.00	19.34 -0.87 0.00	18.75 -0.86 0.00	18.86 -0.93 0.00	14.86 -0.77 0.00	12.58 -0.68 0.00	11.36 -0.65 0.00	10.71 -0.62 0.00	11.40 -0.65 0.00	14.58 -0.82 0.00	20.26 -1.09 0.00	20.90 -1.10 0.00	19.92 -0.98 0.00	14.90 -0.67 0.00	15.37 -0.64 0.00
MARBLE_RIVER_WT_PWR 323696	16.84 -0.57 0.00	17.03 -0.67 0.00	15.54 -0.68 0.00	15.44 -0.71 0.00	14.06 -0.62 0.00	17.22 -0.66 0.00	20.33 -0.54 0.00	20.71 -0.62 0.00	20.69 -0.62 0.00	20.19 -0.69 0.00	19.36 -0.85 0.00	18.77 -0.84 0.00	18.84 -0.95 0.00	14.80 -0.83 0.00	12.50 -0.75 0.00	11.27 -0.74 0.00	10.63 -0.70 0.00	11.35 -0.70 0.00	14.42 -0.99 0.00	20.15 -1.20 0.00	20.77 -1.23 0.00	19.71 -1.19 0.00	14.57 -1.00 0.00	15.00 -1.01 0.00
MARSH_HILL_WT_PWR 323713	18.95 0.00 -1.53	18.97 -0.02 -1.29	17.55 -0.02 -1.34	17.53 0.02 -1.37	16.76 0.04 -2.04	20.05 0.11 -2.07	24.59 0.10 -3.61	39.79 0.28 -18.18	39.48 0.11 -18.07	35.61 -0.02 -14.75	30.64 -0.10 -10.53	27.87 -0.12 -8.37	29.46 0.00 -9.67	18.69 0.03 -3.03	17.08 0.05 -3.77	16.44 0.07 -4.36	16.62 0.09 -5.19	18.66 0.08 -6.53	22.18 0.17 -6.61	45.63 0.32 -23.96	44.66 0.46 -22.20	37.47 0.25 -16.32	19.18 0.09 -3.52	18.97 0.26 -2.71
MG INDUSTRY___DRP 24185	25.78 0.42 -7.95	24.78 0.42 -6.66	23.58 0.41 -6.95	23.64 0.40 -7.09	25.62 0.37 -10.58	29.00 0.41 -10.71	39.85 0.42 -18.55	43.08 0.45 -21.30	40.43 0.49 -18.63	34.25 0.46 -12.92	32.99 0.47 -12.32	32.48 0.43 -12.43	31.56 0.47 -11.30	31.35 0.37 -15.35	32.68 0.32 -19.11	34.34 0.28 -22.06	37.88 0.26 -26.29	45.38 0.26 -33.07	49.92 0.35 -34.16	54.65 0.47 -32.83	56.24 0.51 -33.74	38.13 0.48 -16.75	34.16 0.39 -18.20	30.38 0.38 -13.99
MID___OSWEGATCHIE_HYD 23849	16.92 -0.73 -0.24	17.19 -0.71 -0.20	15.77 -0.67 -0.21	15.72 -0.65 -0.21	14.40 -0.59 -0.32	17.54 -0.66 -0.32	20.70 -0.73 -0.56	21.39 -0.62 -0.68	21.24 -0.66 -0.59	20.56 -0.73 -0.41	19.81 -0.79 -0.39	19.26 -0.75 -0.40	19.32 -0.83 -0.36	15.43 -0.69 -0.49	13.28 -0.58 -0.61	12.17 -0.54 -0.70	11.70 -0.48 -0.84	12.66 -0.45 -1.06	15.94 -0.54 -1.08	21.75 -0.64 -1.04	22.48 -0.59 -1.07	20.78 -0.65 -0.53	15.66 -0.48 -0.58	15.96 -0.50 -0.44
MID___RAQUETTE_HYD 23851	16.41 -1.13 -0.13	16.64 -1.17 -0.11	15.25 -1.09 -0.11	15.18 -1.08 -0.11	13.86 -0.98 -0.17	16.91 -1.14 -0.17	19.86 -1.31 -0.30	20.45 -1.26 -0.38	20.40 -1.24 -0.33	19.83 -1.27 -0.23	19.16 -1.27 -0.22	18.62 -1.22 -0.22	18.67 -1.33 -0.20	14.82 -1.08 -0.27	12.67 -0.93 -0.34	11.54 -0.86 -0.39	11.00 -0.80 -0.47	11.84 -0.80 -0.59	14.97 -1.03 -0.60	20.67 -1.26 -0.58	21.30 -1.30 -0.60	19.98 -1.21 -0.30	15.00 -0.89 -0.32	15.35 -0.91 -0.25
MILLIKEN___1 23584	19.51 0.61 -1.49	19.58 0.64 -1.24	18.09 0.57 -1.30	18.04 0.56 -1.32	17.18 0.53 -1.98	20.57 0.70 -2.00	25.27 0.90 -3.50	27.66 1.07 -5.26	27.05 0.96 -4.79	25.24 0.86 -3.51	24.00 0.75 -3.04	23.20 0.71 -2.88	23.34 0.75 -2.79	19.16 0.59 -2.94	17.41 0.50 -3.66	16.69 0.46 -4.22	16.82 0.45 -5.03	18.88 0.51 -6.33	22.52 0.72 -6.40	29.79 1.00 -7.44	30.59 1.12 -7.46	25.94 0.94 -4.09	19.63 0.65 -3.41	19.32 0.69 -2.62

MILLIKEN___2 23585	19.51 0.61 -1.49	19.58 0.64 -1.24	18.09 0.57 -1.30	18.04 0.56 -1.32	17.18 0.53 -1.98	20.57 0.70 -2.00	25.27 0.90 -3.50	27.66 1.07 -5.26	27.05 0.96 -4.79	25.24 0.86 -3.51	24.00 0.75 -3.04	23.20 0.71 -2.88	23.34 0.75 -2.79	19.16 0.59 -2.94	17.41 0.50 -3.66	16.69 0.46 -4.22	16.82 0.45 -5.03	18.88 0.51 -6.33	22.52 0.72 -6.40	29.79 1.00 -7.44	30.59 1.12 -7.46	25.94 0.94 -4.09	19.63 0.65 -3.41	19.32 0.69 -2.62
MILLIKEN___DIESEL 23629	19.51 0.61 -1.49	19.58 0.64 -1.24	18.09 0.57 -1.30	18.04 0.56 -1.32	17.18 0.53 -1.98	20.57 0.70 -2.00	25.27 0.90 -3.50	27.66 1.07 -5.26	27.05 0.96 -4.79	25.24 0.86 -3.51	24.00 0.75 -3.04	23.20 0.71 -2.88	23.34 0.75 -2.79	19.16 0.59 -2.94	17.41 0.50 -3.66	16.69 0.46 -4.22	16.82 0.45 -5.03	18.88 0.51 -6.33	22.52 0.72 -6.40	29.79 1.00 -7.44	30.59 1.12 -7.46	25.94 0.94 -4.09	19.63 0.65 -3.41	19.32 0.69 -2.62
MILLSEAT___LFGE 323607	18.38 -0.16 -1.12	18.45 -0.19 -0.94	17.06 -0.15 -0.98	17.06 -0.10 -1.00	16.12 -0.04 -1.49	19.44 0.05 -1.51	23.58 0.06 -2.64	21.98 0.34 -0.31	21.31 0.15 0.15	20.45 0.10 0.53	20.42 0.04 -0.17	20.18 -0.04 -0.61	20.08 0.14 -0.15	17.87 0.06 -2.18	16.07 0.11 -2.71	15.31 0.17 -3.13	15.25 0.19 -3.73	16.94 0.20 -4.69	20.52 0.28 -4.84	23.25 0.49 -1.41	24.59 0.68 -1.91	21.25 0.38 0.02	18.26 0.11 -2.58	18.26 0.27 -1.98
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.73 0.97 -6.34	23.84 0.83 -5.31	22.57 0.81 -5.54	22.61 0.81 -5.65	23.84 0.73 -8.43	27.36 0.95 -8.54	36.80 1.04 -14.88	39.54 1.13 -17.09	37.44 1.19 -14.94	32.43 1.19 -10.36	31.28 1.19 -9.88	30.72 1.14 -9.97	30.06 1.21 -9.06	28.98 0.95 -12.40	29.49 0.80 -15.44	30.55 0.72 -17.82	33.22 0.65 -21.24	39.40 0.64 -26.72	43.55 0.82 -27.33	48.76 1.15 -26.26	50.24 1.25 -26.99	35.39 1.09 -13.40	31.03 0.90 -14.56	28.06 0.86 -11.19
MODEL_CITY_ENERGY 24167	17.66 -0.97 -1.22	17.69 -1.03 -1.02	16.40 -0.89 -1.06	16.39 -0.84 -1.08	15.57 -0.72 -1.62	18.67 -0.84 -1.64	22.69 -1.04 -2.86	19.77 -0.88 0.68	19.12 -0.98 1.20	18.48 -0.94 1.46	18.88 -0.93 0.40	18.92 -0.92 -0.23	18.70 -0.71 0.38	17.30 -0.69 -2.36	15.69 -0.50 -2.94	15.02 -0.38 -3.40	15.05 -0.33 -4.05	16.72 -0.42 -5.09	20.09 -0.55 -5.24	20.92 -0.56 -0.12	22.32 -0.51 -0.83	19.16 -0.69 1.05	17.61 -0.75 -2.79	17.71 -0.45 -2.15
MODERN_LFGE___ 323580	17.66 -0.97 -1.22	17.69 -1.03 -1.02	16.40 -0.89 -1.06	16.39 -0.84 -1.08	15.57 -0.72 -1.62	18.67 -0.84 -1.64	22.69 -1.04 -2.86	19.77 -0.88 0.68	19.12 -0.98 1.20	18.48 -0.94 1.46	18.88 -0.93 0.40	18.92 -0.92 -0.23	18.70 -0.71 0.38	17.30 -0.69 -2.36	15.69 -0.50 -2.94	15.02 -0.38 -3.40	15.05 -0.33 -4.05	16.72 -0.42 -5.09	20.09 -0.55 -5.24	20.92 -0.56 -0.12	22.32 -0.51 -0.83	19.16 -0.69 1.05	17.61 -0.75 -2.79	17.71 -0.45 -2.15
MOHAWK_PAPER___DRP 24187	26.76 0.70 -8.65	25.63 0.69 -7.24	24.38 0.60 -7.55	24.46 0.60 -7.71	26.72 0.54 -11.50	30.27 0.75 -11.64	42.14 0.84 -20.42	45.65 0.87 -23.45	42.75 0.94 -20.51	35.99 0.90 -14.22	34.60 0.83 -13.56	34.12 0.82 -13.68	33.04 0.81 -12.43	33.12 0.66 -16.84	34.78 0.57 -20.96	36.71 0.50 -24.19	40.68 0.51 -28.83	48.90 0.58 -36.27	53.05 0.77 -36.88	57.81 1.02 -35.44	59.43 1.01 -36.42	39.93 0.94 -18.09	35.89 0.67 -19.65	31.80 0.69 -15.10
MONGAUP___HYD 23641	24.44 0.97 -6.05	23.65 0.88 -5.07	22.34 0.83 -5.28	22.37 0.82 -5.39	23.48 0.76 -8.05	27.02 1.00 -8.14	36.18 1.11 -14.19	38.87 1.24 -16.30	36.73 1.17 -14.26	31.89 1.13 -9.88	30.75 1.11 -9.43	30.17 1.04 -9.51	29.54 1.11 -8.64	28.34 0.89 -11.83	28.73 0.76 -14.72	29.70 0.70 -17.00	32.23 0.65 -20.26	38.18 0.65 -25.48	42.31 0.85 -26.06	47.52 1.13 -25.04	48.97 1.23 -25.74	34.83 1.15 -12.78	30.39 0.93 -13.89	27.61 0.93 -10.67
MONTAUK___DIESEL 23721	25.08 1.31 -6.36	24.05 1.03 -5.33	22.93 1.15 -5.56	22.89 1.07 -5.67	24.12 0.98 -8.46	27.89 1.45 -8.56	36.91 1.11 -14.93	36.46 1.15 -13.98	32.83 1.21 -10.31	32.21 1.34 -10.00	31.68 1.56 -9.91	29.90 1.47 -8.81	27.82 1.52 -6.50	27.66 1.23 -10.80	26.59 0.90 -12.44	27.28 0.87 -14.41	31.08 0.78 -18.96	36.34 0.78 -23.51	39.41 0.82 -23.20	49.09 1.39 -26.35	46.47 1.41 -23.05	33.74 1.19 -11.65	29.65 0.92 -13.17	26.54 0.80 -9.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.82 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.59 0.85 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.51 0.66 -26.81	43.65 0.83 -27.42	48.89 1.19 -26.35	50.37 1.30 -27.07	35.43 1.09 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
MUNSVILLE_WIND_PWR 323609	20.89 1.31 -2.17	20.91 1.40 -1.82	19.37 1.25 -1.89	19.36 1.28 -1.93	18.76 1.20 -2.89	22.32 1.52 -2.92	27.88 1.90 -5.10	30.16 2.13 -6.70	29.19 1.90 -5.98	26.85 1.69 -4.28	25.62 1.54 -3.87	24.82 1.43 -3.78	24.77 1.43 -3.55	20.95 1.06 -4.26	19.47 0.91 -5.30	19.00 0.88 -6.12	19.48 0.86 -7.29	22.18 0.96 -9.17	26.10 1.37 -9.33	33.15 1.94 -9.85	34.27 2.27 -10.00	27.97 1.84 -5.23	21.80 1.26 -4.97	21.14 1.31 -3.82
N SALMON___HYD 24042	16.80 -0.61 0.00	16.99 -0.71 0.00	15.54 -0.68 0.00	15.44 -0.71 0.00	14.06 -0.62 0.00	17.22 -0.66 0.00	20.29 -0.58 0.00	20.73 -0.60 0.00	20.75 -0.55 0.00	20.23 -0.65 0.00	19.42 -0.79 0.00	18.85 -0.87 0.00	18.92 -0.77 0.00	14.86 -0.77 0.00	12.56 -0.69 0.00	11.34 -0.67 0.00	10.70 -0.63 0.00	11.44 -0.60 0.00	14.54 -0.86 0.00	20.33 -1.02 0.00	20.95 -1.06 0.00	19.86 -1.04 0.00	14.71 -0.86 0.00	15.13 -0.88 0.00
N.E_GEN_SANDY PD 24062	25.70 0.73 -7.55	24.70 0.67 -6.33	23.43 0.60 -6.60	23.48 0.60 -6.73	25.25 0.53 -10.05	28.80 0.75 -10.17	39.44 0.77 -17.79	42.50 0.75 -20.42	40.00 0.83 -17.86	34.08 0.81 -12.38	32.79 0.77 -11.81	32.28 0.75 -11.92	31.41 0.79 -10.83	30.71 0.66 -14.43	31.76 0.54 -17.96	33.23 0.48 -20.74	36.50 0.45 -24.71	43.64 0.51 -31.09	47.79 0.68 -31.71	52.70 0.88 -30.47	54.20 0.88 -31.32	37.27 0.81 -15.55	33.15 0.68 -16.90	29.70 0.70 -12.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.66 0.99 -6.25	23.78 0.85 -5.23	22.51 0.83 -5.46	22.54 0.82 -5.57	23.73 0.75 -8.31	27.26 0.96 -8.41	36.63 1.08 -14.67	39.36 1.19 -16.84	37.27 1.24 -14.73	32.30 1.21 -10.21	31.16 1.21 -9.74	30.58 1.14 -9.83	29.93 1.21 -8.93	28.82 0.97 -12.22	29.28 0.81 -15.22	30.31 0.73 -17.56	32.92 0.66 -20.93	39.03 0.65 -26.33	43.17 0.83 -26.93	48.40 1.17 -25.88	49.87 1.28 -26.60	35.22 1.11 -13.21	30.84 0.92 -14.35	27.92 0.88 -11.03
NARROWS_GT1_I 24228	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23

NARROWS_GT1_2 24229	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_3 24230	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_4 24231	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_5 24232	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_6 24233	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_7 24234	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT1_8 24235	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_1 24236	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_2 24237	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_3 24238	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_4 24239	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_5 24240	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_6 24241	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_7 24242	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23
NARROWS_GT2_8 24243	24.92	23.93	22.66	22.69	23.92	27.41	36.79	39.60	37.55	32.52	31.40	30.85	30.21	29.13	29.63	30.71	33.36	39.56	43.70	48.95	50.44	35.41	31.22	28.21
	1.15	0.90	0.88	0.87	0.79	0.96	0.98	1.13	1.26	1.25	1.27	1.24	1.33	1.06	0.89	0.82	0.71	0.71	0.88	1.26	1.36	1.07	1.04	0.98
	-6.36	-5.33	-5.56	-5.67	-8.46	-8.56	-14.93	-17.14	-14.99	-10.39	-9.91	-10.00	-9.09	-12.44	-15.49	-17.88	-21.31	-26.80	-27.42	-26.35	-27.07	-13.45	-14.61	-11.23

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.52 0.44 -7.67	24.57 0.44 -6.43	23.30 0.37 -6.70	23.36 0.37 -6.84	25.25 0.37 -10.21	28.74 0.54 -10.33	39.63 0.75 -18.00	42.66 0.66 -20.67	39.89 0.51 -18.08	33.87 0.46 -12.53	32.55 0.38 -11.95	32.01 0.33 -12.06	31.03 0.28 -10.96	30.75 0.23 -14.89	32.03 0.24 -18.54	33.63 0.22 -21.40	37.09 0.25 -25.50	44.47 0.34 -32.08	48.65 0.42 -32.83	53.52 0.62 -31.55	55.06 0.64 -32.42	37.67 0.67 -16.10	33.44 0.37 -17.50	29.87 0.42 -13.44
NEG CAPITAL___MECHNVIL 23645	27.28 0.78 -9.08	26.05 0.74 -7.61	24.82 0.67 -7.93	24.91 0.66 -8.09	27.35 0.60 -12.08	30.96 0.86 -12.22	43.47 1.06 -21.53	47.15 1.11 -24.72	44.07 1.15 -21.62	36.97 1.11 -14.99	35.53 1.03 -14.29	35.06 1.02 -14.42	33.89 0.99 -13.11	34.15 0.77 -17.76	36.02 0.66 -22.10	38.14 0.61 -25.52	42.36 0.61 -30.41	50.99 0.69 -38.25	55.04 0.89 -38.75	59.80 1.22 -37.23	61.47 1.21 -38.26	41.03 1.13 -19.00	36.94 0.73 -20.65	32.63 0.75 -15.87
NEG CENTRAL_HIGH_ACRES 23767	18.62 0.24 -0.96	18.74 0.23 -0.81	17.29 0.23 -0.84	17.25 0.24 -0.86	16.19 0.23 -1.28	19.53 0.36 -1.30	23.65 0.50 -2.27	24.48 0.60 -2.56	24.05 0.51 -2.24	22.93 0.50 -1.55	22.12 0.43 -1.48	21.50 0.39 -1.49	21.62 0.47 -1.36	17.88 0.41 -1.85	15.93 0.37 -2.30	15.03 0.36 -2.66	14.85 0.35 -3.17	16.42 0.39 -3.99	20.09 0.54 -4.15	26.06 0.73 -3.99	26.91 0.81 -4.10	23.52 0.58 -2.03	18.15 0.37 -2.21	18.14 0.43 -1.70
NEG CENTRAL___DRP 24199	18.82 0.37 -1.04	18.92 0.35 -0.87	17.45 0.32 -0.90	17.40 0.32 -0.92	16.37 0.32 -1.38	19.74 0.46 -1.39	23.95 0.63 -2.45	28.00 1.07 -5.60	27.54 0.94 -5.29	25.79 0.84 -4.08	24.18 0.73 -3.24	23.18 0.71 -2.86	23.52 0.75 -2.98	18.45 0.61 -2.21	16.52 0.52 -2.75	15.67 0.48 -3.18	15.60 0.48 -3.79	17.34 0.53 -4.76	20.45 0.59 -4.46	28.13 0.79 -5.99	28.80 0.88 -5.92	25.06 0.71 -3.45	18.41 0.47 -2.38	18.35 0.51 -1.83
NEG CENTRAL___INDECK 23768	19.20 0.47 -1.31	19.26 0.46 -1.10	17.81 0.44 -1.15	17.79 0.47 -1.17	16.88 0.46 -1.75	20.33 0.68 -1.77	24.22 0.25 -3.09	39.38 0.24 -17.82	39.07 -0.02 -17.79	35.46 -0.02 -14.60	30.45 -0.08 -10.32	27.61 -0.12 -8.11	29.70 0.43 -9.47	18.57 0.36 -2.58	16.81 0.34 -3.21	16.09 0.37 -3.71	16.13 0.37 -4.42	18.05 0.45 -5.56	21.81 0.74 -5.67	45.97 1.00 -23.61	44.97 1.21 -21.76	38.11 0.94 -16.27	19.27 0.68 -3.02	19.08 0.75 -2.32
NEG CENTRAL___SENECA 23627	18.96 0.42 -1.13	19.05 0.41 -0.95	17.59 0.37 -0.99	17.54 0.39 -1.01	16.55 0.38 -1.50	19.95 0.55 -1.52	24.25 0.71 -2.66	30.18 1.34 -7.51	29.69 1.19 -7.19	27.55 1.04 -5.63	25.49 0.93 -4.35	24.25 0.90 -3.73	24.73 0.95 -3.99	18.90 0.78 -2.49	17.02 0.66 -3.10	16.21 0.61 -3.58	16.21 0.61 -4.27	18.10 0.69 -5.37	20.94 0.68 -4.86	29.65 0.92 -7.38	30.22 1.01 -7.21	26.11 0.81 -4.39	18.69 0.53 -2.59	18.59 0.59 -1.99
NEG CENTRAL___STATE_STREET 24147	18.85 0.42 -1.01	18.99 0.44 -0.85	17.50 0.39 -0.89	17.41 0.35 -0.90	16.36 0.34 -1.35	19.71 0.46 -1.37	24.14 0.86 -2.40	26.01 0.90 -3.78	25.59 0.83 -3.45	24.34 0.92 -2.54	23.23 0.83 -2.19	22.48 0.80 -2.06	22.63 0.83 -2.01	18.34 0.66 -2.06	16.37 0.56 -2.56	15.47 0.50 -2.95	15.34 0.49 -3.52	17.00 0.53 -4.43	20.39 0.62 -4.37	27.22 0.96 -4.91	28.02 1.08 -4.95	24.49 0.92 -2.67	18.39 0.50 -2.33	18.31 0.51 -1.79
NEG MILLWOOD___DRP 24198	24.89 1.06 -6.41	23.99 0.92 -5.37	22.70 0.88 -5.60	22.74 0.87 -5.72	24.00 0.79 -8.53	27.57 1.05 -8.63	37.20 1.27 -15.05	39.98 1.37 -17.28	37.81 1.38 -15.12	32.67 1.32 -10.48	31.52 1.31 -9.99	30.96 1.26 -10.09	30.26 1.31 -9.17	29.22 1.05 -12.54	29.74 0.87 -15.61	30.84 0.80 -18.02	33.54 0.73 -21.48	39.82 0.76 -27.02	43.99 0.96 -27.63	49.29 1.39 -26.55	50.77 1.47 -27.29	35.79 1.34 -13.55	31.30 1.01 -14.73	28.30 0.98 -11.32
NEG NORTH_FLCN_SEA 23793	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.90 -0.43 0.00	20.90 -0.41 0.00	20.40 -0.48 0.00	19.55 -0.67 0.00	18.93 -0.69 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.46 -0.59 0.00	14.52 -0.88 0.00	20.35 -1.00 0.00	20.97 -1.03 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
NEG NORTH_KES_CHATEGAY 23792	16.86 -0.56 0.00	17.03 -0.67 0.00	15.56 -0.67 0.00	15.46 -0.69 0.00	14.07 -0.60 0.00	17.23 -0.64 0.00	20.31 -0.56 0.00	20.69 -0.64 0.00	20.67 -0.64 0.00	20.17 -0.71 0.00	19.32 -0.89 0.00	18.75 -0.86 0.00	18.84 -0.95 0.00	14.81 -0.81 0.00	12.50 -0.75 0.00	11.29 -0.72 0.00	10.64 -0.69 0.00	11.37 -0.67 0.00	14.45 -0.95 0.00	20.20 -1.15 0.00	20.79 -1.21 0.00	19.75 -1.15 0.00	14.60 -0.97 0.00	15.03 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.95 -0.38 0.00	20.94 -0.36 0.00	20.42 -0.46 0.00	19.55 -0.67 0.00	18.95 -0.67 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.48 -0.57 0.00	14.55 -0.85 0.00	20.37 -0.98 0.00	20.99 -1.01 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
NEG NORTH___LWR_SARANAC 23913	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.95 -0.38 0.00	20.94 -0.36 0.00	20.42 -0.46 0.00	19.55 -0.67 0.00	18.95 -0.67 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.48 -0.57 0.00	14.55 -0.85 0.00	20.37 -0.98 0.00	20.99 -1.01 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
NEG NORTH___PLATTSBURG 23628	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.57 -0.58 0.00	14.17 -0.50 0.00	17.38 -0.50 0.00	20.54 -0.33 0.00	20.95 -0.38 0.00	20.94 -0.36 0.00	20.42 -0.46 0.00	19.55 -0.67 0.00	18.95 -0.67 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.72 -0.61 0.00	11.48 -0.57 0.00	14.55 -0.85 0.00	20.37 -0.98 0.00	20.99 -1.01 0.00	19.90 -1.00 0.00	14.68 -0.89 0.00	15.11 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	17.78 -0.84 -1.20	17.82 -0.88 -1.01	16.51 -0.76 -1.05	16.51 -0.71 -1.07	15.68 -0.59 -1.60	18.80 -0.70 -1.62	22.85 -0.86 -2.83	19.84 -0.73 0.77	19.19 -0.83 1.29	18.53 -0.81 1.53	18.93 -0.83 0.45	18.98 -0.82 -0.19	18.76 -0.61 0.42	17.42 -0.55 -2.34	15.77 -0.40 -2.91	15.09 -0.28 -3.36	15.10 -0.24 -4.00	16.76 -0.32 -5.03	20.17 -0.42 -5.18	20.93 -0.45 -0.03	22.35 -0.37 -0.72	19.21 -0.56 1.12	17.72 -0.61 -2.76	17.81 -0.32 -2.12
NEG WEST___LANCASTR 23811	17.68 -1.10 -1.36	17.69 -1.15 -1.14	16.41 -1.01 -1.19	16.38 -0.99 -1.22	15.65 -0.84 -1.81	18.71 -1.00 -1.84	22.93 -1.15 -3.21	19.98 -1.04 0.30	19.30 -1.13 0.88	18.51 -1.13 1.24	18.90 -1.13 0.18	18.94 -1.14 -0.46	18.65 -0.97 0.17	17.52 -0.77 -2.66	15.98 -0.58 -3.31	15.33 -0.50 -3.82	15.44 -0.45 -4.56	17.21 -0.57 -5.73	20.57 -0.71 -5.87	21.08 -0.92 -0.64	22.57 -0.79 -1.36	19.15 -0.92 0.83	17.89 -0.81 -3.13	17.82 -0.59 -2.41

NEG_PENN_ALLEGHNY 23528	19.99 0.30 -2.28	19.91 0.30 -1.91	18.49 0.28 -1.99	18.47 0.29 -2.03	17.98 0.28 -3.03	21.28 0.34 -3.06	26.68 0.46 -5.35	28.06 0.58 -6.16	27.22 0.53 -5.39	25.09 0.48 -3.73	24.20 0.43 -3.56	23.62 0.41 -3.59	23.49 0.43 -3.27	20.44 0.36 -4.46	19.11 0.31 -5.55	18.70 0.29 -6.40	19.24 0.27 -7.63	21.91 0.26 -9.60	25.58 0.39 -9.79	31.31 0.55 -9.41	32.33 0.66 -9.67	26.22 0.52 -4.80	21.14 0.36 -5.22	20.42 0.40 -4.01
NEG__GEN_MONROE 24207	18.60 0.19 -0.99	18.66 0.12 -0.83	17.22 0.13 -0.87	17.20 0.16 -0.89	16.17 0.18 -1.32	19.52 0.30 -1.34	23.57 0.35 -2.34	23.74 0.55 -1.86	23.18 0.36 -1.51	22.15 0.35 -0.92	21.57 0.28 -1.07	21.06 0.24 -1.21	21.11 0.34 -0.98	17.82 0.28 -1.92	15.90 0.26 -2.38	15.05 0.29 -2.75	14.91 0.29 -3.28	16.47 0.30 -4.13	20.13 0.45 -4.28	25.38 0.62 -3.41	26.40 0.79 -3.61	23.06 0.58 -1.58	18.19 0.34 -2.28	18.20 0.43 -1.75
NEPA__ENERGY 23901	18.24 -0.56 -1.39	18.26 -0.60 -1.16	16.95 -0.49 -1.21	16.94 -0.45 -1.24	16.15 -0.37 -1.85	19.33 -0.41 -1.87	23.74 -0.40 -3.26	20.70 -0.32 0.31	19.99 -0.43 0.89	19.20 -0.42 1.26	19.56 -0.46 0.18	19.57 -0.51 -0.47	19.28 -0.34 0.17	18.05 -0.28 -2.71	16.43 -0.20 -3.37	15.75 -0.16 -3.89	15.85 -0.12 -4.64	17.65 -0.23 -5.83	21.10 -0.28 -5.98	21.76 -0.23 -0.65	23.30 -0.07 -1.37	19.86 -0.19 0.85	18.47 -0.28 -3.18	18.41 -0.05 -2.45
NEVERSINK__HYD 23608	24.38 0.87 -6.09	23.56 0.76 -5.10	22.28 0.73 -5.32	22.31 0.73 -5.43	23.45 0.68 -8.11	26.96 0.88 -8.20	36.26 1.08 -14.30	38.96 1.22 -16.42	36.79 1.13 -14.36	31.86 1.02 -9.96	30.72 1.01 -9.49	30.14 0.94 -9.58	29.51 1.01 -8.71	28.35 0.83 -11.90	28.77 0.70 -14.81	29.74 0.64 -17.10	32.30 0.59 -20.38	38.28 0.60 -25.63	42.41 0.79 -26.22	47.66 1.11 -25.20	49.15 1.25 -25.89	34.80 1.04 -12.86	30.38 0.84 -13.97	27.56 0.82 -10.74
NEWTON__FALLS_HYD 23847	16.92 -0.73 -0.24	17.19 -0.71 -0.20	15.77 -0.67 -0.21	15.72 -0.65 -0.21	14.40 -0.59 -0.32	17.54 -0.66 -0.32	20.70 -0.73 -0.56	21.39 -0.62 -0.68	21.24 -0.66 -0.59	20.56 -0.73 -0.41	19.81 -0.79 -0.39	19.26 -0.75 -0.40	19.32 -0.83 -0.36	15.43 -0.69 -0.49	13.28 -0.58 -0.61	12.17 -0.54 -0.70	11.70 -0.48 -0.84	12.66 -0.45 -1.06	15.94 -0.54 -1.08	21.75 -0.64 -1.04	22.48 -0.59 -1.07	20.78 -0.65 -0.53	15.66 -0.48 -0.58	15.96 -0.50 -0.44
NGRID_A1_DSASP 323792	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
NGRID_A2_DSASP 323793	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
NGRID_A4_DSASP 323807	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
NIAGARA_115E_LBMP 323715	17.58 -1.06 -1.23	17.61 -1.11 -1.03	16.32 -0.97 -1.07	16.32 -0.92 -1.09	15.53 -0.78 -1.63	18.60 -0.93 -1.65	22.59 -1.17 -2.88	19.60 -0.98 0.75	18.94 -1.09 1.28	18.33 -1.02 1.53	18.76 -1.01 0.45	18.81 -1.00 -0.20	18.58 -0.79 0.42	17.25 -0.77 -2.39	15.65 -0.57 -2.97	14.99 -0.44 -3.43	15.03 -0.39 -4.09	16.69 -0.49 -5.14	20.04 -0.65 -5.29	20.74 -0.64 -0.03	22.16 -0.59 -0.75	19.00 -0.77 1.13	17.54 -0.84 -2.82	17.65 -0.53 -2.16
NIAGARA_115W_LBMP 323714	17.42 -1.22 -1.23	17.45 -1.27 -1.03	16.18 -1.12 -1.07	16.18 -1.07 -1.10	15.38 -0.92 -1.64	18.42 -1.11 -1.66	22.37 -1.40 -2.89	19.49 -1.02 0.82	18.82 -1.13 1.35	18.20 -1.09 1.59	18.66 -1.07 0.48	18.74 -1.06 -0.18	18.50 -0.85 0.44	17.11 -0.91 -2.39	15.50 -0.73 -2.98	14.88 -0.56 -3.43	14.93 -0.49 -4.08	16.57 -0.61 -5.13	19.88 -0.82 -5.30	20.62 -0.70 0.03	22.00 -0.68 -0.68	18.86 -0.84 1.20	17.36 -1.03 -2.82	17.49 -0.69 -2.17
NIAGARA_230_LBMP 323716	17.69 -0.94 -1.22	17.73 -0.99 -1.02	16.43 -0.86 -1.07	16.43 -0.81 -1.09	15.61 -0.69 -1.62	18.72 -0.80 -1.64	22.70 -1.04 -2.87	19.58 -1.02 0.73	18.92 -1.13 1.26	18.28 -1.09 1.51	18.71 -1.07 0.43	18.77 -1.06 -0.22	18.55 -0.85 0.39	17.33 -0.67 -2.37	15.70 -0.50 -2.95	15.06 -0.36 -3.41	15.09 -0.31 -4.06	16.75 -0.41 -5.11	20.12 -0.54 -5.26	20.72 -0.73 -0.09	22.07 -0.70 -0.77	18.93 -0.86 1.11	17.62 -0.75 -2.80	17.71 -0.45 -2.15
NIAGARA____ 23760	17.53 -1.11 -1.23	17.56 -1.17 -1.03	16.28 -1.02 -1.07	16.28 -0.97 -1.09	15.47 -0.84 -1.63	18.53 -1.00 -1.65	22.51 -1.25 -2.88	19.57 -1.02 0.73	18.92 -1.13 1.26	18.28 -1.09 1.51	18.71 -1.07 0.43	18.77 -1.06 -0.22	18.55 -0.85 0.39	17.24 -0.77 -2.38	15.62 -0.60 -2.97	14.98 -0.46 -3.42	15.01 -0.40 -4.08	16.67 -0.51 -5.13	20.02 -0.66 -5.28	20.72 -0.73 -0.09	22.09 -0.68 -0.77	18.93 -0.86 1.11	17.49 -0.89 -2.81	17.58 -0.59 -2.16
NINE_MILE_1 23575	17.89 -0.10 -0.58	18.08 -0.11 -0.49	16.64 -0.10 -0.51	16.57 -0.10 -0.52	15.36 -0.09 -0.77	18.55 -0.11 -0.78	22.14 -0.10 -1.36	22.83 -0.06 -1.57	22.55 -0.13 -1.37	21.68 -0.15 -0.95	20.96 -0.16 -0.91	20.37 -0.16 -0.91	20.49 -0.14 -0.83	16.65 -0.11 -1.13	14.59 -0.08 -1.41	13.57 -0.07 -1.63	13.22 -0.06 -1.94	14.43 -0.06 -2.44	17.84 -0.06 -2.50	23.67 -0.09 -2.41	24.43 -0.04 -2.47	22.02 -0.10 -1.23	16.79 -0.11 -1.33	16.94 -0.10 -1.02
NINE_MILE_2 23744	17.89 -0.10 -0.58	18.08 -0.11 -0.49	16.63 -0.10 -0.51	16.57 -0.10 -0.52	15.35 -0.09 -0.77	18.55 -0.11 -0.78	22.13 -0.10 -1.36	22.81 -0.08 -1.56	22.55 -0.13 -1.37	21.68 -0.15 -0.95	20.95 -0.16 -0.90	20.37 -0.16 -0.91	20.48 -0.14 -0.83	16.65 -0.11 -1.13	14.58 -0.08 -1.41	13.56 -0.07 -1.63	13.21 -0.06 -1.94	14.42 -0.06 -2.44	17.84 -0.06 -2.50	23.66 -0.09 -2.40	24.40 -0.07 -2.47	22.00 -0.12 -1.22	16.79 -0.11 -1.33	16.94 -0.10 -1.02
NM_CAPITAL__DRP 24208	26.36 0.45 -8.49	25.25 0.44 -7.11	24.02 0.37 -7.42	24.11 0.39 -7.57	26.32 0.35 -11.30	29.79 0.48 -11.43	41.37 0.48 -20.01	44.79 0.49 -22.97	41.95 0.55 -20.09	35.35 0.54 -13.93	34.00 0.51 -13.28	33.51 0.49 -13.41	32.47 0.49 -12.18	32.54 0.41 -16.51	34.14 0.34 -20.54	36.03 0.30 -23.72	39.89 0.29 -28.26	47.94 0.34 -35.55	52.10 0.46 -36.23	56.74 0.58 -34.82	58.35 0.57 -35.78	39.21 0.54 -17.77	35.29 0.42 -19.31	31.26 0.42 -14.84

NM_CENTRAL___DRP 24181	18.39 0.21 -0.76	18.55 0.21 -0.64	17.07 0.18 -0.67	17.02 0.19 -0.68	15.86 0.18 -1.01	19.14 0.23 -1.03	23.03 0.38 -1.77	23.85 0.47 -2.06	23.55 0.45 -1.80	22.54 0.42 -1.25	21.77 0.36 -1.19	21.15 0.33 -1.20	21.26 0.38 -1.09	17.41 0.30 -1.49	15.37 0.26 -1.85	14.40 0.25 -2.14	14.12 0.24 -2.55	15.51 0.25 -3.21	19.02 0.32 -3.30	24.95 0.43 -3.17	25.74 0.48 -3.26	22.87 0.35 -1.62	17.56 0.23 -1.76	17.62 0.26 -1.35
NM_FRONTIER___DRP 24179	17.42 -1.22 -1.23	17.45 -1.27 -1.03	16.18 -1.12 -1.07	16.18 -1.07 -1.10	15.38 -0.92 -1.64	18.42 -1.11 -1.66	22.37 -1.40 -2.89	19.49 -1.02 0.82	18.82 -1.13 1.35	18.20 -1.09 1.59	18.66 -1.07 0.48	18.74 -1.06 -0.18	18.50 -0.85 0.44	17.11 -0.91 -2.39	15.50 -0.73 -2.98	14.88 -0.56 -3.43	14.93 -0.49 -4.08	16.57 -0.61 -5.13	19.88 -0.82 -5.30	20.62 -0.70 0.03	22.00 -0.68 -0.68	18.86 -0.84 1.20	17.36 -1.03 -2.82	17.49 -0.69 -2.17
NM_ST_REGIS___HYD 24053	16.37 -1.04 0.00	16.62 -1.08 0.00	15.22 -1.01 0.00	15.13 -1.02 0.00	13.76 -0.91 0.00	16.82 -1.05 0.00	19.73 -1.15 0.00	20.55 -1.13 -0.35	20.50 -1.11 -0.31	19.96 -1.13 -0.21	19.22 -1.19 -0.20	18.70 -1.12 -0.20	18.75 -1.23 -0.19	14.86 -1.02 -0.25	12.68 -0.89 -0.31	11.54 -0.83 -0.36	10.99 -0.77 -0.43	11.82 -0.77 -0.54	14.94 -1.02 -0.56	20.67 -1.22 -0.54	21.30 -1.25 -0.55	19.98 -1.19 -0.27	14.95 -0.92 -0.30	15.31 -0.93 -0.23
NORTHPORT___1 23551	24.77 0.99 -6.36	23.75 0.73 -5.33	22.58 0.79 -5.56	22.56 0.74 -5.67	23.81 0.68 -8.46	27.44 1.00 -8.56	36.22 0.42 -14.93	35.78 0.53 -13.92	32.12 0.60 -10.22	31.43 0.56 -9.99	30.77 0.65 -9.91	28.99 0.59 -8.79	26.89 0.65 -6.45	26.92 0.53 -10.76	26.07 0.44 -12.38	26.78 0.43 -14.34	30.61 0.36 -18.91	35.84 0.35 -23.44	38.89 0.37 -23.12	48.27 0.58 -26.35	45.60 0.62 -22.98	33.06 0.54 -11.62	29.16 0.45 -13.14	26.10 0.38 -9.70
NORTHPORT___2 23552	24.77 0.99 -6.36	23.75 0.73 -5.33	22.58 0.79 -5.56	22.56 0.74 -5.67	23.81 0.68 -8.46	27.44 1.00 -8.56	36.22 0.42 -14.93	35.78 0.53 -13.92	32.12 0.60 -10.22	31.43 0.56 -9.99	30.77 0.65 -9.91	28.99 0.59 -8.79	26.89 0.65 -6.45	26.92 0.53 -10.76	26.07 0.44 -12.38	26.78 0.43 -14.34	30.61 0.36 -18.91	35.84 0.35 -23.44	38.89 0.37 -23.12	48.27 0.58 -26.35	45.60 0.62 -22.98	33.06 0.54 -11.62	29.16 0.45 -13.14	26.10 0.38 -9.70
NORTHPORT___3 23553	24.73 0.96 -6.36	23.74 0.71 -5.33	22.53 0.75 -5.56	22.53 0.71 -5.67	23.78 0.64 -8.46	27.39 0.95 -8.56	36.09 0.29 -14.92	35.62 0.40 -13.89	32.05 0.51 -10.23	31.41 0.54 -9.99	30.70 0.59 -9.90	28.95 0.55 -8.78	26.84 0.59 -6.46	26.87 0.48 -10.76	26.04 0.40 -12.39	26.75 0.40 -14.34	30.58 0.33 -18.92	35.81 0.31 -23.45	38.82 0.34 -23.08	48.27 0.58 -26.34	45.56 0.62 -22.95	33.00 0.50 -11.60	29.09 0.40 -13.12	26.04 0.34 -9.69
NORTHPORT___4 23650	24.73 0.96 -6.36	23.74 0.71 -5.33	22.53 0.75 -5.56	22.53 0.71 -5.67	23.78 0.64 -8.46	27.39 0.95 -8.56	36.09 0.29 -14.92	35.62 0.40 -13.89	32.05 0.51 -10.23	31.41 0.54 -9.99	30.70 0.59 -9.90	28.95 0.55 -8.78	26.84 0.59 -6.46	26.87 0.48 -10.76	26.04 0.40 -12.39	26.75 0.40 -14.34	30.58 0.33 -18.92	35.81 0.31 -23.45	38.82 0.34 -23.08	48.27 0.58 -26.34	45.56 0.62 -22.95	33.00 0.50 -11.60	29.09 0.40 -13.12	26.04 0.34 -9.69
NORTHPORT___IC 23718	24.77 0.99 -6.36	23.75 0.73 -5.33	22.58 0.79 -5.56	22.56 0.74 -5.67	23.81 0.68 -8.46	27.44 1.00 -8.56	36.22 0.42 -14.93	35.78 0.53 -13.92	32.12 0.60 -10.22	31.43 0.56 -9.99	30.77 0.65 -9.91	28.99 0.59 -8.79	26.89 0.65 -6.45	26.92 0.53 -10.76	26.07 0.44 -12.38	26.78 0.43 -14.34	30.61 0.36 -18.91	35.84 0.35 -23.44	38.89 0.37 -23.12	48.27 0.58 -26.35	45.60 0.62 -22.98	33.06 0.54 -11.62	29.16 0.45 -13.14	26.10 0.38 -9.70
NORTH___COUNTRY_ESR 323785	16.80 -0.61 0.00	16.99 -0.71 0.00	15.53 -0.70 0.00	15.41 -0.74 0.00	14.03 -0.65 0.00	17.18 -0.70 0.00	20.27 -0.61 0.00	20.65 -0.68 0.00	20.62 -0.68 0.00	20.15 -0.73 0.00	19.32 -0.89 0.00	18.73 -0.88 0.00	18.82 -0.97 0.00	14.78 -0.84 0.00	12.47 -0.78 0.00	11.27 -0.74 0.00	10.62 -0.71 0.00	11.34 -0.71 0.00	14.40 -1.00 0.00	20.13 -1.22 0.00	20.73 -1.28 0.00	19.69 -1.21 0.00	14.57 -1.00 0.00	14.99 -1.03 0.00
NPX_GEN_1385_PROXY 323591	24.77 0.99 -6.36	23.70 0.67 -5.33	22.51 0.73 -5.56	22.50 0.68 -5.67	23.75 0.62 -8.46	27.37 0.93 -8.56	35.99 0.19 -14.93	35.93 0.68 -13.92	32.20 0.68 -10.22	31.01 0.15 -9.99	30.51 0.38 -9.91	28.73 0.33 -8.79	26.64 0.40 -6.45	26.72 0.33 -10.76	25.91 0.28 -12.38	26.80 0.46 -14.34	30.63 0.39 -18.91	35.86 0.37 -23.44	39.06 0.54 -23.12	48.06 0.36 -26.35	45.38 0.40 -22.98	32.94 0.42 -11.62	29.11 0.40 -13.14	26.03 0.32 -9.70
NPX_GEN_CSC 323557	24.56 0.78 -6.36	23.52 0.49 -5.33	22.45 0.67 -5.56	22.43 0.61 -5.67	23.69 0.56 -8.46	27.33 0.89 -8.56	36.16 0.35 -14.93	35.75 0.45 -13.97	32.15 0.53 -10.31	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.16 0.87 -6.50	27.14 0.72 -10.80	26.14 0.45 -12.44	26.85 0.43 -14.41	30.68 0.39 -18.96	35.93 0.37 -23.51	39.01 0.42 -23.19	48.32 0.62 -26.35	45.69 0.64 -23.05	32.99 0.44 -11.65	29.20 0.47 -13.17	26.09 0.35 -9.73
NSINS_S___GLNS_FALLS 23858	27.39 0.78 -9.19	26.14 0.74 -7.70	24.91 0.65 -8.03	24.99 0.65 -8.19	27.49 0.59 -12.23	31.15 0.89 -12.38	43.92 1.21 -21.83	47.67 1.28 -25.06	44.55 1.32 -21.92	37.35 1.27 -15.20	35.90 1.19 -14.49	35.42 1.18 -14.63	34.19 1.11 -13.29	34.47 0.83 -18.02	36.41 0.73 -22.42	38.58 0.68 -25.89	42.86 0.68 -30.85	51.61 0.76 -38.81	55.61 0.97 -39.24	60.43 1.37 -37.71	62.12 1.36 -38.75	41.44 1.30 -19.24	37.24 0.76 -20.91	32.83 0.75 -16.07
NUCOR_STEEL___DRP 24197	18.87 0.47 -0.98	19.02 0.49 -0.82	17.54 0.45 -0.86	17.43 0.40 -0.87	16.36 0.38 -1.30	19.70 0.50 -1.32	23.93 0.73 -2.32	25.54 0.92 -3.29	25.08 0.81 -2.97	23.78 0.75 -2.15	22.78 0.67 -1.90	22.09 0.65 -1.83	22.21 0.67 -1.75	18.12 0.53 -1.97	16.16 0.46 -2.45	15.26 0.42 -2.83	15.10 0.40 -3.37	16.72 0.43 -4.24	20.23 0.60 -4.23	26.24 0.83 -4.06	27.10 0.92 -4.17	23.77 0.79 -2.07	18.33 0.51 -2.25	18.29 0.54 -1.73
NUMBER_THREE_WT_PWR 323818	17.69 -0.05 -0.33	17.98 0.00 -0.28	16.50 -0.02 -0.29	16.44 0.00 -0.29	15.12 0.01 -0.44	18.39 0.07 -0.44	21.75 0.10 -0.77	22.58 0.32 -0.93	22.34 0.21 -0.82	21.53 0.08 -0.57	20.75 0.00 -0.54	20.16 0.00 -0.54	20.25 -0.04 -0.49	16.22 -0.08 -0.68	14.04 -0.05 -0.84	12.93 -0.05 -0.97	12.50 0.01 -1.16	13.57 0.07 -1.45	17.06 0.17 -1.49	23.02 0.24 -1.43	23.85 0.37 -1.47	21.84 0.21 -0.73	16.52 0.16 -0.79	16.76 0.14 -0.61
NYISO_LBMP_REFERENCE 24008	17.41 0.00 0.00	17.70 0.00 0.00	16.23 0.00 0.00	16.15 0.00 0.00	14.67 0.00 0.00	17.88 0.00 0.00	20.88 0.00 0.00	21.33 0.00 0.00	21.31 0.00 0.00	20.88 0.00 0.00	20.21 0.00 0.00	19.62 0.00 0.00	19.79 0.00 0.00	15.63 0.00 0.00	13.25 0.00 0.00	12.01 0.00 0.00	11.33 0.00 0.00	12.05 0.00 0.00	15.40 0.00 0.00	21.35 0.00 0.00	22.00 0.00 0.00	20.90 0.00 0.00	15.57 0.00 0.00	16.01 0.00 0.00

NYPA_BRENTWD____GT 24164	24.91 1.13 -6.36	23.89 0.87 -5.33	22.71 0.92 -5.56	22.68 0.86 -5.67	23.93 0.79 -8.46	27.59 1.15 -8.56	36.47 0.67 -14.93	36.13 0.77 -14.03	32.60 0.85 -10.44	31.74 0.86 -10.01	31.07 0.95 -9.91	29.34 0.88 -8.84	27.31 0.95 -6.57	27.21 0.75 -10.84	26.39 0.62 -12.52	27.11 0.60 -14.50	30.88 0.52 -19.02	36.16 0.52 -23.59	39.15 0.48 -23.27	48.47 0.77 -26.35	45.94 0.81 -23.13	33.42 0.84 -11.68	29.41 0.65 -13.19	26.34 0.58 -9.76
NYPA_GOWANUS____GT5 24156	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
NYPA_GOWANUS____GT6 24157	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23
NYPA_HARLEM__RVR__GT1 24160	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.53 0.72 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.21 0.88 -13.44	31.02 0.86 -14.60	28.03 0.80 -11.22
NYPA_HARLEM__RVR__GT2 24161	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.53 0.72 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.21 0.88 -13.44	31.02 0.86 -14.60	28.03 0.80 -11.22
NYPA_KENT____GT 24152	24.87 1.10 -6.36	23.89 0.87 -5.33	22.64 0.86 -5.56	22.68 0.86 -5.67	23.90 0.76 -8.46	27.41 0.96 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.69 0.80 -17.88	33.34 0.70 -21.31	39.54 0.69 -26.80	43.68 0.86 -27.42	48.93 1.24 -26.35	50.40 1.32 -27.07	35.39 1.04 -13.45	31.17 1.00 -14.61	28.18 0.94 -11.23
NYPA_POUCH1____GT 24155	25.01 1.24 -6.36	24.00 0.97 -5.33	22.72 0.94 -5.56	22.76 0.94 -5.67	23.97 0.84 -8.46	27.39 0.95 -8.56	36.55 0.75 -14.92	39.36 0.90 -17.13	37.33 1.04 -14.98	32.29 1.02 -10.39	31.19 1.07 -9.90	30.65 1.04 -10.00	30.00 1.13 -9.08	28.99 0.92 -12.44	29.52 0.78 -15.49	30.62 0.73 -17.88	33.25 0.61 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.23 1.17 -27.07	35.19 0.86 -13.44	31.24 1.06 -14.61	28.26 1.03 -11.23
NYPA_VERNON____GT2 24162	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.41 0.96 -8.56	36.83 1.02 -14.93	39.62 1.15 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.53 0.67 -26.80	43.66 0.85 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
NYPA_VERNON____GT3 24163	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.41 0.96 -8.56	36.83 1.02 -14.93	39.62 1.15 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.53 0.67 -26.80	43.66 0.85 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
NYPA__ASTORIA_CC1 323568	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
NYPA__ASTORIA_CC2 323569	24.80 1.03 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.85 0.72 -8.46	27.37 0.93 -8.56	36.79 0.98 -14.93	39.58 1.11 -17.14	37.53 1.24 -14.99	32.48 1.21 -10.39	31.38 1.25 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.42	48.87 1.17 -26.35	50.33 1.25 -27.07	35.35 1.00 -13.45	31.11 0.93 -14.61	28.10 0.86 -11.23
NYPA__HOLTSVILL 23794	24.77 0.99 -6.36	23.75 0.73 -5.33	22.59 0.81 -5.56	22.58 0.76 -5.67	23.82 0.69 -8.46	27.48 1.04 -8.56	36.33 0.52 -14.93	35.88 0.58 -13.97	32.27 0.66 -10.30	31.56 0.69 -10.00	30.97 0.85 -9.91	29.23 0.80 -8.81	27.14 0.85 -6.50	27.12 0.70 -10.79	26.22 0.53 -12.43	26.93 0.52 -14.40	30.74 0.45 -18.96	35.98 0.43 -23.50	39.05 0.46 -23.19	48.45 0.75 -26.35	45.84 0.79 -23.05	33.20 0.65 -11.65	29.31 0.58 -13.16	26.22 0.48 -9.73
NYPA__HELLGATE_GT1 24158	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.78 1.09 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.02 0.86 -14.60	28.03 0.80 -11.22
NYPA__HELLGATE_GT2 24159	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.79 0.66 -8.45	27.27 0.84 -8.55	36.69 0.90 -14.92	39.46 1.00 -17.13	37.44 1.15 -14.98	32.39 1.13 -10.39	31.29 1.17 -9.90	30.73 1.12 -9.99	30.08 1.21 -9.08	29.03 0.97 -12.44	29.54 0.81 -15.48	30.61 0.73 -17.87	33.26 0.62 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.78 1.09 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.02 0.86 -14.60	28.03 0.80 -11.22
NYS_BARGE__HYD 23848	17.79 -0.82 -1.19	17.83 -0.87 -1.00	16.52 -0.75 -1.04	16.52 -0.69 -1.06	15.67 -0.59 -1.59	18.81 -0.68 -1.61	22.83 -0.86 -2.81	20.11 -0.68 0.54	19.47 -0.79 1.04	18.79 -0.77 1.32	19.13 -0.77 0.32	19.11 -0.79 -0.28	18.92 -0.57 0.30	17.41 -0.53 -2.32	15.75 -0.38 -2.89	15.07 -0.28 -3.33	15.08 -0.23 -3.97	16.73 -0.31 -4.99	20.14 -0.40 -5.14	21.29 -0.38 -0.32	22.68 -0.31 -0.98	19.48 -0.52 0.89	17.72 -0.59 -2.74	17.81 -0.30 -2.11

OAK ORCHARD___HYD 24046	18.57 0.17 -0.99	18.68 0.16 -0.83	17.23 0.15 -0.86	17.21 0.18 -0.88	16.17 0.19 -1.31	19.49 0.29 -1.33	23.57 0.38 -2.32	23.78 0.49 -1.96	23.30 0.38 -1.61	22.31 0.42 -1.01	21.71 0.36 -1.13	21.18 0.31 -1.25	21.26 0.43 -1.04	17.90 0.37 -1.90	15.97 0.36 -2.36	15.11 0.37 -2.73	14.95 0.36 -3.25	16.53 0.40 -4.09	20.13 0.48 -4.25	26.10 0.66 -4.08	26.99 0.79 -4.20	23.55 0.56 -2.08	18.16 0.33 -2.26	18.15 0.40 -1.74
OCC_CHEM___DRP 24175	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
OH_GEN_PROXY 24063	17.73 -0.91 -1.22	17.77 -0.96 -1.03	16.47 -0.83 -1.07	16.47 -0.77 -1.09	15.64 -0.66 -1.63	18.76 -0.77 -1.65	22.78 -0.98 -2.88	20.03 -0.96 0.34	19.40 -1.04 0.86	18.70 -1.00 1.18	19.00 -1.01 0.20	19.00 -1.00 -0.38	18.81 -0.79 0.19	17.40 -0.61 -2.38	15.77 -0.45 -2.97	15.10 -0.34 -3.43	15.14 -0.27 -4.08	16.81 -0.37 -5.14	20.19 -0.49 -5.28	21.30 -0.64 -0.59	22.61 -0.62 -1.22	19.36 -0.79 0.75	17.68 -0.70 -2.81	17.76 -0.42 -2.16
OLIN_CORP_DRP 24177	17.62 -1.03 -1.23	17.64 -1.10 -1.03	16.36 -0.94 -1.08	16.36 -0.89 -1.10	15.55 -0.76 -1.64	18.63 -0.91 -1.66	22.65 -1.13 -2.90	19.55 -0.98 0.80	18.91 -1.06 1.33	18.28 -1.02 1.58	18.73 -1.01 0.47	18.80 -1.00 -0.18	18.56 -0.79 0.44	17.29 -0.73 -2.40	15.69 -0.56 -2.99	15.04 -0.42 -3.45	15.07 -0.37 -4.11	16.75 -0.47 -5.17	20.09 -0.63 -5.32	20.68 -0.64 0.03	22.11 -0.59 -0.70	18.94 -0.77 1.18	17.59 -0.81 -2.83	17.68 -0.51 -2.18
OLIN_CORP_DSASP 323712	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
ONEIDA_HERK_LFGE 323681	17.94 0.23 -0.30	18.22 0.27 -0.25	16.71 0.23 -0.26	16.66 0.24 -0.27	15.29 0.22 -0.40	18.60 0.32 -0.40	21.93 0.35 -0.70	22.77 0.58 -0.86	22.57 0.51 -0.76	21.80 0.40 -0.52	21.05 0.34 -0.50	20.43 0.31 -0.50	20.55 0.30 -0.46	16.45 0.20 -0.62	14.20 0.17 -0.78	13.06 0.16 -0.90	12.58 0.18 -1.07	13.62 0.23 -1.35	17.16 0.39 -1.38	23.14 0.47 -1.32	23.93 0.57 -1.36	21.99 0.42 -0.68	16.63 0.33 -0.73	16.91 0.34 -0.56
ONONDAGA_REF_OCCRA 23987	18.58 0.26 -0.90	18.72 0.27 -0.75	17.26 0.24 -0.79	17.20 0.24 -0.80	16.09 0.22 -1.20	19.37 0.29 -1.21	23.41 0.42 -2.11	24.31 0.53 -2.45	23.94 0.49 -2.15	22.80 0.44 -1.49	22.01 0.38 -1.42	21.42 0.37 -1.43	21.49 0.40 -1.30	17.73 0.33 -1.78	15.75 0.29 -2.21	14.82 0.26 -2.55	14.62 0.25 -3.04	16.15 0.28 -3.82	19.65 0.37 -3.88	25.59 0.51 -3.73	26.41 0.57 -3.84	23.24 0.44 -1.90	17.93 0.30 -2.07	17.90 0.30 -1.59
ONONDAGA___COGEN 23986	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
ONTARIO___LFGE 23819	18.96 0.42 -1.13	19.05 0.41 -0.95	17.59 0.37 -0.99	17.54 0.39 -1.01	16.55 0.38 -1.50	19.95 0.55 -1.52	24.25 0.71 -2.66	30.18 1.34 -7.51	29.69 1.19 -7.19	27.55 1.04 -5.63	25.49 0.93 -4.35	24.25 0.90 -3.73	24.73 0.95 -3.99	18.90 0.78 -2.49	17.02 0.66 -3.10	16.21 0.61 -3.58	16.21 0.61 -4.27	18.10 0.69 -5.37	20.94 0.68 -4.86	29.65 0.92 -7.38	30.22 1.01 -7.21	26.11 0.81 -4.39	18.69 0.53 -2.59	18.59 0.59 -1.99
ORANGEVILLE_WT_PWR 323706	18.25 -0.57 -1.41	18.26 -0.62 -1.18	16.92 -0.54 -1.23	16.91 -0.50 -1.26	16.14 -0.41 -1.88	19.29 -0.48 -1.90	23.61 -0.58 -3.31	10.17 -0.49 10.67	9.11 -0.62 11.57	9.90 -0.65 10.33	13.36 -0.67 6.19	15.02 -0.69 3.91	13.57 -0.53 5.69	17.98 -0.41 -2.77	16.40 -0.29 -3.44	15.75 -0.23 -3.97	15.89 -0.18 -4.74	17.75 -0.25 -5.96	21.17 -0.31 -6.08	8.39 -0.32 12.65	11.34 -0.22 10.44	9.78 -0.38 10.75	18.39 -0.42 -3.24	18.31 -0.19 -2.49
ORANGEVILLE___ESR 323794	18.25 -0.57 -1.41	18.26 -0.62 -1.18	16.92 -0.54 -1.23	16.91 -0.50 -1.26	16.14 -0.41 -1.88	19.29 -0.48 -1.90	23.61 -0.58 -3.31	10.17 -0.49 10.67	9.11 -0.62 11.57	9.90 -0.65 10.33	13.36 -0.67 6.19	15.02 -0.69 3.91	13.57 -0.53 5.69	17.98 -0.41 -2.77	16.40 -0.29 -3.44	15.75 -0.23 -3.97	15.89 -0.18 -4.74	17.75 -0.25 -5.96	21.17 -0.31 -6.08	8.39 -0.32 12.65	11.34 -0.22 10.44	9.78 -0.38 10.75	18.39 -0.42 -3.24	18.31 -0.19 -2.49
OSWEGATCHIE___HYD 24044	16.92 -0.73 -0.24	17.19 -0.71 -0.20	15.77 -0.67 -0.21	15.72 -0.65 -0.21	14.40 -0.59 -0.32	17.54 -0.66 -0.32	20.70 -0.73 -0.56	21.39 -0.62 -0.68	21.24 -0.66 -0.59	20.56 -0.73 -0.41	19.81 -0.79 -0.39	19.26 -0.75 -0.40	19.32 -0.83 -0.36	15.43 -0.69 -0.49	13.28 -0.58 -0.61	12.17 -0.54 -0.70	11.70 -0.48 -0.84	12.66 -0.45 -1.06	15.94 -0.54 -1.08	21.75 -0.64 -1.04	22.48 -0.59 -1.07	20.78 -0.65 -0.53	15.66 -0.48 -0.58	15.96 -0.50 -0.44
OSWEGO___5 23606	18.04 -0.02 -0.64	18.22 -0.02 -0.54	16.77 -0.02 -0.56	16.71 -0.02 -0.57	15.51 -0.01 -0.85	18.72 -0.02 -0.86	22.38 0.00 -1.51	23.11 0.04 -1.73	22.82 0.00 -1.52	21.91 -0.02 -1.05	21.17 -0.04 -1.00	20.57 -0.06 -1.01	20.67 -0.04 -0.92	16.86 -0.02 -1.26	14.80 -0.01 -1.56	13.81 0.00 -1.80	13.48 0.00 -2.15	14.75 0.00 -2.70	18.20 0.03 -2.77	24.05 0.04 -2.66	24.82 0.09 -2.73	22.28 0.02 -1.36	17.03 -0.02 -1.47	17.14 0.00 -1.13
OSWEGO___6 23613	18.04 -0.02 -0.64	18.22 -0.02 -0.54	16.77 -0.02 -0.56	16.71 -0.02 -0.57	15.51 -0.01 -0.85	18.72 -0.02 -0.86	22.38 0.00 -1.51	23.11 0.04 -1.73	22.82 0.00 -1.52	21.91 -0.02 -1.05	21.17 -0.04 -1.00	20.57 -0.06 -1.01	20.67 -0.04 -0.92	16.86 -0.02 -1.26	14.80 -0.01 -1.56	13.81 0.00 -1.80	13.48 0.00 -2.15	14.75 0.00 -2.70	18.20 0.03 -2.77	24.05 0.04 -2.66	24.82 0.09 -2.73	22.28 0.02 -1.36	17.03 -0.02 -1.47	17.14 0.00 -1.13
OUTOKUMPU-AB___DRP 24206	17.86 -0.80 -1.24	17.87 -0.87 -1.04	16.56 -0.75 -1.08	16.56 -0.69 -1.11	15.74 -0.59 -1.65	18.85 -0.70 -1.67	22.94 -0.86 -2.92	19.78 -0.60 0.95	19.13 -0.68 1.50	18.45 -0.71 1.72	18.95 -0.71 0.56	19.02 -0.73 -0.13	18.76 -0.51 0.52	17.53 -0.52 -2.42	15.88 -0.38 -3.01	15.20 -0.28 -3.47	15.24 -0.23 -4.13	16.93 -0.31 -5.20	20.35 -0.40 -5.35	20.79 -0.36 0.20	22.27 -0.26 -0.54	19.10 -0.46 1.34	17.83 -0.59 -2.85	17.93 -0.27 -2.19

OXBOW____ 24026	17.69 -0.96 -1.24	17.71 -1.03 -1.04	16.43 -0.88 -1.08	16.41 -0.84 -1.10	15.61 -0.70 -1.64	18.70 -0.84 -1.66	22.72 -1.06 -2.91	19.69 -0.75 0.89	19.02 -0.85 1.43	18.38 -0.84 1.66	18.84 -0.85 0.52	18.93 -0.84 -0.15	18.68 -0.63 0.48	17.37 -0.66 -2.41	15.73 -0.52 -2.99	15.08 -0.38 -3.45	15.12 -0.33 -4.11	16.79 -0.42 -5.17	20.17 -0.55 -5.33	20.76 -0.47 0.12	22.18 -0.42 -0.60	19.04 -0.59 1.28	17.64 -0.76 -2.84	17.76 -0.43 -2.18
OXY_CHEM_DSASP 323612	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
OZONE_PARK_ESR 323760	24.90 1.13 -6.36	23.95 0.92 -5.33	22.69 0.91 -5.56	22.74 0.92 -5.67	23.95 0.82 -8.46	27.51 1.07 -8.56	36.97 1.17 -14.93	39.77 1.30 -17.14	37.70 1.41 -14.99	32.67 1.40 -10.39	31.54 1.41 -9.91	30.97 1.35 -10.00	30.32 1.44 -9.09	29.21 1.14 -12.44	29.70 0.95 -15.49	30.75 0.87 -17.88	33.39 0.75 -21.31	39.60 0.75 -26.80	43.76 0.94 -27.42	49.04 1.35 -26.34	50.53 1.45 -27.07	35.56 1.21 -13.44	31.25 1.07 -14.61	28.25 1.01 -11.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.46 -1.18 -1.23	17.49 -1.24 -1.03	16.23 -1.07 -1.07	16.21 -1.03 -1.10	15.43 -0.88 -1.64	18.48 -1.05 -1.66	22.41 -1.36 -2.89	19.47 -1.02 0.83	18.83 -1.11 1.37	18.21 -1.06 1.60	18.67 -1.05 0.49	18.75 -1.04 -0.18	18.51 -0.83 0.45	17.14 -0.87 -2.39	15.53 -0.70 -2.98	14.90 -0.54 -3.43	14.96 -0.47 -4.09	16.61 -0.58 -5.14	19.92 -0.78 -5.30	20.63 -0.68 0.04	22.01 -0.66 -0.67	18.85 -0.84 1.21	17.39 -1.00 -2.82	17.52 -0.66 -2.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.71 0.94 -6.35	23.74 0.73 -5.32	22.50 0.73 -5.55	22.54 0.73 -5.66	23.77 0.64 -8.45	27.27 0.84 -8.55	36.67 0.88 -14.92	39.46 1.00 -17.13	37.42 1.13 -14.98	32.37 1.11 -10.39	31.27 1.15 -9.90	30.71 1.10 -9.99	30.06 1.19 -9.08	29.01 0.95 -12.44	29.53 0.80 -15.48	30.60 0.72 -17.87	33.25 0.61 -21.30	39.45 0.60 -26.80	43.55 0.74 -27.41	48.75 1.07 -26.34	50.21 1.14 -27.07	35.24 0.90 -13.44	31.02 0.86 -14.60	28.01 0.78 -11.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.78 1.01 -6.35	23.80 0.78 -5.32	22.57 0.79 -5.55	22.60 0.79 -5.66	23.83 0.70 -8.45	27.34 0.91 -8.55	36.69 0.90 -14.92	39.53 1.07 -17.13	37.48 1.19 -14.98	32.37 1.11 -10.39	31.25 1.13 -9.90	30.75 1.14 -9.99	30.10 1.23 -9.08	29.03 0.97 -12.44	29.56 0.82 -15.48	30.61 0.73 -17.87	33.27 0.63 -21.30	39.47 0.63 -26.80	43.64 0.83 -27.41	48.82 1.13 -26.34	50.30 1.23 -27.07	35.32 0.98 -13.44	31.17 1.00 -14.60	28.17 0.94 -11.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.80 -0.94 -1.33	17.80 -1.01 -1.11	16.51 -0.88 -1.16	16.49 -0.84 -1.18	15.74 -0.70 -1.77	18.83 -0.84 -1.79	23.04 -0.96 -3.12	19.71 -0.83 0.79	19.03 -0.92 1.36	18.32 -0.92 1.64	18.82 -0.93 0.46	18.91 -0.94 -0.24	18.61 -0.75 0.43	17.62 -0.59 -2.59	16.03 -0.45 -3.23	15.36 -0.37 -3.72	15.44 -0.33 -4.44	17.21 -0.42 -5.58	20.60 -0.52 -5.72	20.70 -0.66 -0.02	22.23 -0.55 -0.78	18.93 -0.71 1.26	17.96 -0.65 -3.05	17.94 -0.42 -2.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.89 1.06 -6.41	23.99 0.92 -5.37	22.70 0.88 -5.60	22.74 0.87 -5.72	24.00 0.79 -8.53	27.57 1.05 -8.63	37.20 1.27 -15.05	39.98 1.37 -17.28	37.81 1.38 -15.12	32.67 1.32 -10.48	31.52 1.31 -9.99	30.96 1.26 -10.09	30.26 1.31 -9.17	29.22 1.05 -12.54	29.74 0.87 -15.61	30.84 0.80 -18.02	33.54 0.73 -21.48	39.82 0.76 -27.02	43.99 0.96 -27.63	49.29 1.39 -26.55	50.77 1.47 -27.29	35.79 1.34 -13.55	31.30 1.01 -14.73	28.30 0.98 -11.32
PEEKSKILL____ 23653	24.71 0.97 -6.33	23.83 0.83 -5.30	22.55 0.79 -5.53	22.58 0.79 -5.64	23.81 0.72 -8.42	27.34 0.95 -8.52	36.77 1.04 -14.85	39.51 1.13 -17.05	37.41 1.19 -14.91	32.38 1.17 -10.34	31.24 1.17 -9.86	30.68 1.12 -9.95	30.02 1.19 -9.04	28.96 0.95 -12.38	29.45 0.80 -15.41	30.51 0.72 -17.78	33.16 0.63 -21.19	39.34 0.64 -26.66	43.47 0.80 -27.27	48.71 1.15 -26.20	50.18 1.25 -26.93	35.36 1.09 -13.37	31.00 0.90 -14.53	28.04 0.86 -11.17
PGE MADISON____WINDPWR 24146	20.89 1.31 -2.17	20.91 1.40 -1.82	19.37 1.25 -1.89	19.36 1.28 -1.93	18.76 1.20 -2.89	22.32 1.52 -2.92	27.88 1.90 -5.10	30.16 2.13 -6.70	29.19 1.90 -5.98	26.85 1.69 -4.28	25.62 1.54 -3.87	24.82 1.43 -3.78	24.77 1.43 -3.55	20.95 1.06 -4.26	19.47 0.91 -5.30	19.00 0.88 -6.12	19.48 0.86 -7.29	22.18 0.96 -9.17	26.10 1.37 -9.33	33.15 1.94 -9.85	34.27 2.27 -10.00	27.97 1.84 -5.23	21.80 1.26 -4.97	21.14 1.31 -3.82
PIERCEFIELD____HYD 23852	16.41 -1.13 -0.13	16.64 -1.17 -0.11	15.25 -1.09 -0.11	15.18 -1.08 -0.11	13.86 -0.98 -0.17	16.91 -1.14 -0.17	19.86 -1.31 -0.30	20.45 -1.26 -0.38	20.40 -1.24 -0.33	19.83 -1.27 -0.23	19.16 -1.27 -0.22	18.62 -1.22 -0.22	18.67 -1.33 -0.20	14.82 -1.08 -0.27	12.67 -0.93 -0.34	11.54 -0.86 -0.39	11.00 -0.80 -0.47	11.84 -0.80 -0.59	14.97 -1.03 -0.60	20.67 -1.26 -0.58	21.30 -1.30 -0.60	19.98 -1.21 -0.30	15.00 -0.89 -0.32	15.35 -0.91 -0.25
PINELAWN_CC_1 323563	24.87 1.10 -6.36	23.86 0.83 -5.33	22.66 0.88 -5.56	22.64 0.82 -5.67	23.90 0.76 -8.46	27.39 0.95 -8.56	36.24 0.50 -14.87	36.09 0.55 -14.21	32.88 0.66 -10.91	31.79 0.86 -10.06	31.03 0.95 -9.86	29.46 0.88 -8.96	27.56 0.93 -6.83	27.39 0.75 -11.02	26.73 0.62 -12.85	27.50 0.60 -14.89	30.96 0.43 -19.19	36.14 0.41 -23.68	39.05 0.34 -23.31	47.82 0.64 -25.83	45.65 0.68 -22.97	33.26 0.65 -11.71	29.38 0.51 -13.30	26.34 0.42 -9.91
PJM_GEN_HTP_PROXY 323702	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.81 1.20 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.59 0.85 -15.49	30.66 0.77 -17.88	33.30 0.66 -21.31	39.50 0.65 -26.80	43.63 0.82 -27.41	48.87 1.17 -26.34	50.35 1.28 -27.07	35.41 1.07 -13.44	31.12 0.95 -14.61	28.13 0.90 -11.23
PJM_GEN_KEystone 24065	21.66 0.17 -4.07	21.18 0.07 -3.41	19.90 0.11 -3.56	19.91 0.13 -3.63	20.23 0.15 -5.42	23.57 0.22 -5.48	30.64 0.21 -9.56	31.64 0.30 -10.01	30.21 0.30 -8.61	26.98 0.29 -5.81	26.28 0.28 -5.79	25.85 0.24 -6.00	25.46 0.36 -5.31	23.87 0.28 -7.96	23.41 0.25 -9.91	23.69 0.24 -11.44	25.18 0.21 -13.63	29.35 0.16 -17.15	33.14 0.20 -17.54	37.32 0.34 -15.63	38.67 0.44 -16.23	28.90 0.31 -7.69	25.15 0.23 -9.35	23.50 0.30 -7.18
PJM_GEN_NEPTUNE_PROXY 323594	24.75 0.97 -6.36	23.75 0.73 -5.33	22.54 0.76 -5.56	22.55 0.73 -5.67	23.79 0.66 -8.46	27.41 0.96 -8.56	36.35 0.52 -14.95	35.68 0.64 -13.71	31.93 0.72 -9.90	31.55 0.71 -9.96	30.93 0.79 -9.93	29.05 0.73 -8.71	26.86 0.79 -6.28	26.91 0.64 -10.65	25.93 0.52 -12.16	26.60 0.50 -14.09	30.54 0.43 -18.78	35.78 0.42 -23.31	38.80 0.48 -22.92	48.66 0.75 -26.56	45.69 0.81 -22.87	33.12 0.69 -11.53	29.16 0.56 -13.04	26.07 0.48 -9.58

PJM_GEN_VFT_PROXY 323633	24.71 0.94 -6.36	23.79 0.76 -5.33	22.56 0.78 -5.56	22.59 0.78 -5.67	23.82 0.69 -8.46	27.35 0.91 -8.56	36.72 0.92 -14.93	39.51 1.04 -17.14	37.45 1.15 -14.99	32.44 1.17 -10.39	31.34 1.21 -9.91	30.77 1.16 -10.00	30.13 1.25 -9.09	29.05 0.98 -12.44	29.56 0.82 -15.49	30.62 0.73 -17.88	33.25 0.61 -21.31	39.43 0.58 -26.80	43.56 0.74 -27.42	48.76 1.07 -26.34	50.22 1.14 -27.07	35.31 0.96 -13.44	31.08 0.90 -14.61	28.05 0.82 -11.23
PLEASANTVLY___LBMP 24000	24.78 0.87 -6.49	23.90 0.76 -5.44	22.63 0.73 -5.67	22.67 0.73 -5.79	23.95 0.64 -8.64	27.48 0.86 -8.74	37.06 0.94 -15.24	39.83 1.00 -17.50	37.68 1.06 -15.31	32.53 1.04 -10.61	31.38 1.05 -10.12	30.81 0.98 -10.21	30.12 1.05 -9.28	29.18 0.84 -12.71	29.77 0.70 -15.82	30.91 0.64 -18.26	33.66 0.57 -21.76	40.00 0.58 -27.38	44.14 0.74 -28.00	49.28 1.02 -26.91	50.75 1.10 -27.65	35.59 0.96 -13.73	31.30 0.81 -14.92	28.26 0.78 -11.47
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	24.79 0.99 -6.38	23.90 0.85 -5.35	22.63 0.83 -5.58	22.67 0.82 -5.69	23.90 0.73 -8.49	27.44 0.96 -8.60	36.93 1.06 -14.99	39.69 1.15 -17.21	37.57 1.21 -15.05	32.52 1.21 -10.43	31.37 1.21 -9.95	30.81 1.16 -10.04	30.14 1.23 -9.12	29.10 0.98 -12.49	29.63 0.82 -15.55	30.71 0.74 -17.95	33.39 0.67 -21.39	39.62 0.66 -26.91	43.77 0.85 -27.52	48.99 1.19 -26.45	50.46 1.28 -27.18	35.51 1.11 -13.50	31.17 0.93 -14.67	28.16 0.88 -11.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.86 0.94 -6.51	23.98 0.83 -5.45	22.69 0.78 -5.69	22.73 0.78 -5.80	24.04 0.70 -8.66	27.57 0.93 -8.77	37.23 1.06 -15.28	40.03 1.15 -17.55	37.81 1.15 -15.35	32.62 1.11 -10.64	31.45 1.09 -10.15	30.88 1.02 -10.24	30.19 1.09 -9.31	29.21 0.89 -12.69	29.80 0.74 -15.80	30.92 0.67 -18.24	33.68 0.61 -21.74	40.03 0.64 -27.34	44.18 0.82 -27.96	49.37 1.15 -26.87	50.85 1.23 -27.61	35.68 1.07 -13.71	31.35 0.89 -14.90	28.31 0.85 -11.45
POLETTI____ 23519	24.78 1.01 -6.36	23.84 0.81 -5.33	22.59 0.81 -5.56	22.63 0.81 -5.67	23.87 0.73 -8.46	27.39 0.95 -8.56	36.81 1.00 -14.93	39.58 1.11 -17.14	37.51 1.21 -14.99	32.48 1.21 -10.39	31.36 1.23 -9.91	30.79 1.18 -10.00	30.13 1.25 -9.09	29.07 1.00 -12.44	29.58 0.84 -15.49	30.63 0.74 -17.88	33.28 0.63 -21.31	39.48 0.63 -26.80	43.60 0.79 -27.42	48.82 1.13 -26.34	50.28 1.21 -27.07	35.35 1.00 -13.44	31.11 0.93 -14.61	28.10 0.86 -11.23
PORT_JEFF_3 23555	24.80 1.03 -6.36	23.77 0.74 -5.33	22.61 0.83 -5.56	22.60 0.78 -5.67	23.84 0.70 -8.46	27.51 1.07 -8.56	36.37 0.56 -14.93	35.92 0.62 -13.97	32.34 0.72 -10.31	31.62 0.75 -10.00	31.03 0.91 -9.91	29.27 0.84 -8.81	27.21 0.91 -6.50	27.17 0.75 -10.80	26.26 0.57 -12.44	26.97 0.55 -14.41	30.79 0.50 -18.96	36.04 0.48 -23.51	39.10 0.51 -23.19	48.53 0.83 -26.35	45.91 0.86 -23.05	33.28 0.73 -11.65	29.34 0.61 -13.17	26.25 0.51 -9.73
PORT_JEFF_4 23616	24.80 1.03 -6.36	23.77 0.74 -5.33	22.61 0.83 -5.56	22.60 0.78 -5.67	23.84 0.70 -8.46	27.51 1.07 -8.56	36.37 0.56 -14.93	35.92 0.62 -13.97	32.34 0.72 -10.31	31.62 0.75 -10.00	31.03 0.91 -9.91	29.27 0.84 -8.81	27.21 0.91 -6.50	27.17 0.75 -10.80	26.26 0.57 -12.44	26.97 0.55 -14.41	30.79 0.50 -18.96	36.04 0.48 -23.51	39.10 0.51 -23.19	48.53 0.83 -26.35	45.91 0.86 -23.05	33.28 0.73 -11.65	29.34 0.61 -13.17	26.25 0.51 -9.73
PORT_JEFF_IC 23713	24.80 1.03 -6.36	23.77 0.74 -5.33	22.61 0.83 -5.56	22.60 0.78 -5.67	23.85 0.72 -8.46	27.51 1.07 -8.56	36.39 0.58 -14.93	35.95 0.64 -13.99	32.37 0.72 -10.34	31.65 0.77 -10.00	31.05 0.93 -9.91	29.29 0.86 -8.82	27.24 0.93 -6.52	27.19 0.77 -10.80	26.29 0.58 -12.45	27.00 0.56 -14.42	30.82 0.51 -18.97	36.06 0.49 -23.52	39.15 0.54 -23.21	48.57 0.88 -26.35	45.97 0.90 -23.07	33.31 0.75 -11.66	29.34 0.61 -13.17	26.26 0.51 -9.73
PPL PILGRIM_ST_GT1 24216	24.91 1.13 -6.36	23.89 0.87 -5.33	22.71 0.92 -5.56	22.68 0.86 -5.67	23.93 0.79 -8.46	27.59 1.15 -8.56	36.47 0.67 -14.93	36.13 0.77 -14.03	32.60 0.85 -10.44	31.74 0.86 -10.01	31.07 0.95 -9.91	29.34 0.88 -8.84	27.31 0.95 -6.57	27.21 0.75 -10.84	26.39 0.62 -12.52	27.11 0.60 -14.50	30.88 0.52 -19.02	36.16 0.52 -23.59	39.15 0.48 -23.27	48.47 0.77 -26.35	45.94 0.81 -23.13	33.42 0.84 -11.68	29.41 0.65 -13.19	26.34 0.58 -9.76
PPL PILGRIM_ST_GT2 24217	24.91 1.13 -6.36	23.89 0.87 -5.33	22.71 0.92 -5.56	22.68 0.86 -5.67	23.93 0.79 -8.46	27.59 1.15 -8.56	36.47 0.67 -14.93	36.13 0.77 -14.03	32.60 0.85 -10.44	31.74 0.86 -10.01	31.07 0.95 -9.91	29.34 0.88 -8.84	27.31 0.95 -6.57	27.21 0.75 -10.84	26.39 0.62 -12.52	27.11 0.60 -14.50	30.88 0.52 -19.02	36.16 0.52 -23.59	39.15 0.48 -23.27	48.47 0.77 -26.35	45.94 0.81 -23.13	33.42 0.84 -11.68	29.41 0.65 -13.19	26.34 0.58 -9.76
PPL_SHRM_GT3 24213	24.58 0.80 -6.36	23.54 0.51 -5.33	22.46 0.68 -5.56	22.45 0.63 -5.67	23.71 0.57 -8.46	27.35 0.91 -8.56	36.16 0.35 -14.93	35.76 0.45 -13.98	32.16 0.53 -10.32	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.15 0.85 -6.51	27.14 0.72 -10.80	26.15 0.45 -12.44	26.86 0.43 -14.41	30.69 0.39 -18.97	35.93 0.37 -23.51	39.03 0.43 -23.20	48.32 0.62 -26.35	45.70 0.64 -23.06	32.99 0.44 -11.65	29.22 0.48 -13.17	26.11 0.37 -9.73
PPL_SHRM_GT4 24214	24.58 0.80 -6.36	23.54 0.51 -5.33	22.46 0.68 -5.56	22.45 0.63 -5.67	23.71 0.57 -8.46	27.35 0.91 -8.56	36.16 0.35 -14.93	35.76 0.45 -13.98	32.16 0.53 -10.32	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.15 0.85 -6.51	27.14 0.72 -10.80	26.15 0.45 -12.44	26.86 0.43 -14.41	30.69 0.39 -18.97	35.93 0.37 -23.51	39.03 0.43 -23.20	48.32 0.62 -26.35	45.70 0.64 -23.06	32.99 0.44 -11.65	29.22 0.48 -13.17	26.11 0.37 -9.73
PROJECT___ORANGE 1 24174	18.41 0.23 -0.77	18.58 0.23 -0.65	17.09 0.20 -0.67	17.03 0.19 -0.69	15.89 0.19 -1.03	19.17 0.25 -1.04	23.05 0.38 -1.80	23.90 0.49 -2.08	23.58 0.45 -1.82	22.56 0.42 -1.26	21.80 0.38 -1.20	21.18 0.35 -1.22	21.27 0.38 -1.10	17.45 0.31 -1.51	15.41 0.28 -1.88	14.43 0.25 -2.17	14.15 0.24 -2.58	15.55 0.25 -3.25	19.08 0.34 -3.34	25.00 0.45 -3.21	25.80 0.51 -3.29	22.91 0.38 -1.64	17.59 0.25 -1.78	17.65 0.27 -1.37
PROJECT___ORANGE 2 24166	18.41 0.23 -0.77	18.58 0.23 -0.65	17.09 0.20 -0.67	17.03 0.19 -0.69	15.89 0.19 -1.03	19.17 0.25 -1.04	23.05 0.38 -1.80	23.90 0.49 -2.08	23.58 0.45 -1.82	22.56 0.42 -1.26	21.80 0.38 -1.20	21.18 0.35 -1.22	21.27 0.38 -1.10	17.45 0.31 -1.51	15.41 0.28 -1.88	14.43 0.25 -2.17	14.15 0.24 -2.58	15.55 0.25 -3.25	19.08 0.34 -3.34	25.00 0.45 -3.21	25.80 0.51 -3.29	22.91 0.38 -1.64	17.59 0.25 -1.78	17.65 0.27 -1.37
PUCKETT___SOLAR 323809	20.27 0.54 -2.32	20.21 0.57 -1.94	18.77 0.52 -2.03	18.75 0.53 -2.07	18.27 0.51 -3.09	21.64 0.64 -3.12	27.14 0.81 -5.45	28.52 0.92 -6.28	27.63 0.83 -5.49	25.46 0.77 -3.81	24.55 0.71 -3.63	23.95 0.67 -3.66	23.83 0.71 -3.33	20.72 0.55 -4.54	19.38 0.48 -5.66	18.98 0.44 -6.53	19.54 0.43 -7.78	22.28 0.45 -9.79	26.01 0.63 -9.98	31.83 0.90 -9.59	32.89 1.03 -9.85	26.63 0.84 -4.89	21.46 0.58 -5.32	20.72 0.62 -4.08

PYRITES___HYD 24023	16.58 -0.84 0.00	16.87 -0.83 0.00	15.45 -0.78 0.00	15.39 -0.76 0.00	13.98 -0.69 0.00	17.09 -0.79 0.00	19.98 -0.90 0.00	20.92 -0.77 -0.35	20.87 -0.75 -0.31	20.24 -0.86 -0.21	19.53 -0.89 -0.21	18.98 -0.84 -0.21	19.03 -0.95 -0.19	15.10 -0.78 -0.26	12.90 -0.68 -0.32	11.74 -0.64 -0.37	11.18 -0.59 -0.44	12.02 -0.58 -0.55	15.27 -0.69 -0.56	21.04 -0.85 -0.54	21.70 -0.86 -0.56	20.36 -0.82 -0.28	15.29 -0.58 -0.30	15.67 -0.58 -0.23
RAMAPO___LBMP 323565	24.61 0.96 -6.23	23.74 0.81 -5.22	22.47 0.79 -5.45	22.50 0.79 -5.56	23.68 0.72 -8.29	27.20 0.93 -8.39	36.55 1.04 -14.63	39.26 1.13 -16.80	37.17 1.17 -14.69	32.21 1.15 -10.19	31.08 1.15 -9.71	30.52 1.10 -9.80	29.87 1.17 -8.91	28.74 0.92 -12.20	29.21 0.78 -15.18	30.23 0.70 -17.52	32.84 0.62 -20.88	38.93 0.61 -26.27	43.06 0.79 -26.87	48.30 1.13 -25.82	49.74 1.21 -26.53	35.14 1.07 -13.18	30.77 0.89 -14.32	27.86 0.85 -11.00
RANKINE____ 23646	17.95 -0.77 -1.30	17.96 -0.83 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.17 -0.77 -3.07	19.13 -0.68 1.51	18.42 -0.79 2.10	17.83 -0.79 2.26	18.52 -0.81 0.88	18.73 -0.81 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.23 -0.30 -5.48	20.64 -0.38 -5.62	19.94 -0.49 0.92	21.54 -0.40 0.07	18.41 -0.56 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
RAVENSWOOD_GT2_1 24244	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.41 0.96 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT2_2 24245	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.41 0.96 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT2_3 24246	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT2_4 24247	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT3_1 24248	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT3_2 24249	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT3_3 24250	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.90 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.66 0.85 -27.42	48.91 1.22 -26.35	50.37 1.30 -27.07	35.43 1.09 -13.45	31.14 0.97 -14.61	28.15 0.91 -11.23
RAVENSWOOD_GT3_4 24251	24.82 1.04 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.90 0.76 -8.46	27.42 0.98 -8.56	36.87 1.06 -14.93	39.64 1.17 -17.14	37.58 1.28 -14.99	32.54 1.27 -10.39	31.42 1.29 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.66 0.85 -27.42	48.91 1.22 -26.35	50.37 1.30 -27.07	35.43 1.09 -13.45	31.14 0.97 -14.61	28.15 0.91 -11.23
RAVENSWOOD_GT_1 23729	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.41 0.96 -8.56	36.83 1.02 -14.93	39.62 1.15 -17.14	37.58 1.28 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.53 0.67 -26.80	43.66 0.85 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_10 24258	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_11 24259	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_4 24252	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23

RAVENSWOOD_GT_5 24254	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_6 24253	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_7 24255	24.80 1.03 -6.36	23.88 0.85 -5.33	22.62 0.84 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD_GT_9 24257	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.17 1.29 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.66 0.77 -17.88	33.31 0.67 -21.31	39.50 0.65 -26.80	43.65 0.83 -27.42	48.87 1.17 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD___1 23533	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.39 0.95 -8.56	36.83 1.02 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.53 0.67 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
RAVENSWOOD___2 23534	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.87 0.73 -8.46	27.39 0.95 -8.56	36.83 1.02 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.14 0.97 -14.61	28.13 0.90 -11.23
RAVENSWOOD___3 23535	24.80 1.03 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.66 0.84 -5.67	23.88 0.75 -8.46	27.42 0.98 -8.56	36.85 1.04 -14.93	39.62 1.15 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.10 1.03 -12.44	29.60 0.86 -15.49	30.67 0.78 -17.88	33.31 0.67 -21.31	39.51 0.66 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.41 1.07 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RAVENSWOOD___4 23820	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.87 0.73 -8.46	27.39 0.95 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
RCPL_TRUST___DRP 24196	24.84 1.06 -6.36	23.89 0.87 -5.33	22.64 0.86 -5.56	22.67 0.86 -5.67	23.91 0.78 -8.46	27.46 1.02 -8.56	36.89 1.08 -14.93	39.68 1.22 -17.14	37.62 1.32 -14.99	32.59 1.32 -10.39	31.44 1.31 -9.91	30.87 1.26 -10.00	30.23 1.35 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.52 0.67 -26.80	43.68 0.86 -27.41	48.91 1.22 -26.34	50.39 1.32 -27.07	35.45 1.11 -13.44	31.16 0.98 -14.61	28.16 0.93 -11.23
RED___ROCHESTER 323720	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
REGAN___SOLAR 323812	29.32 1.72 -10.18	27.91 1.68 -8.53	26.67 1.54 -8.90	26.80 1.57 -9.08	29.67 1.45 -13.55	33.56 1.97 -13.71	47.24 2.17 -24.19	51.75 2.64 -27.78	48.05 2.45 -24.29	39.56 1.84 -16.84	37.99 1.72 -16.06	37.53 1.71 -16.21	36.16 1.64 -14.73	36.88 1.25 -20.00	39.25 1.10 -24.89	41.80 1.06 -28.74	46.63 1.05 -34.25	56.42 1.29 -43.08	60.91 1.96 -43.55	65.72 2.52 -41.85	67.63 2.62 -43.01	44.56 2.30 -21.36	40.50 1.73 -23.21	35.57 1.73 -17.83
RENSSELAER___COGEN 23796	26.12 0.38 -8.32	25.04 0.37 -6.97	23.82 0.32 -7.27	23.89 0.32 -7.42	26.05 0.31 -11.07	29.47 0.39 -11.20	40.81 0.38 -19.56	44.14 0.36 -22.45	41.37 0.43 -19.64	34.91 0.42 -13.61	33.58 0.38 -12.98	33.09 0.37 -13.10	32.09 0.40 -11.91	32.08 0.31 -16.14	33.61 0.26 -20.09	35.43 0.23 -23.19	39.20 0.23 -27.64	47.06 0.25 -34.76	51.27 0.35 -35.51	55.93 0.45 -34.13	57.51 0.44 -35.07	38.73 0.42 -17.42	34.85 0.36 -18.92	30.90 0.35 -14.54
REVERE_CPPR_DRP 24186	18.41 0.56 -0.44	18.67 0.60 -0.37	17.15 0.53 -0.39	17.09 0.55 -0.39	15.77 0.51 -0.59	19.15 0.68 -0.59	22.72 0.81 -1.03	23.65 1.09 -1.24	23.39 1.00 -1.08	22.50 0.88 -0.75	21.76 0.83 -0.72	21.10 0.76 -0.72	21.22 0.77 -0.66	17.08 0.56 -0.89	14.86 0.49 -1.11	13.74 0.44 -1.29	13.31 0.44 -1.53	14.49 0.52 -1.93	18.13 0.75 -1.97	24.23 0.98 -1.90	25.10 1.14 -1.95	22.77 0.90 -0.97	17.27 0.65 -1.05	17.49 0.67 -0.81
RIVERBAY____ 323610	24.78 1.01 -6.35	23.80 0.78 -5.32	22.57 0.79 -5.55	22.60 0.79 -5.66	23.83 0.70 -8.45	27.34 0.91 -8.55	36.69 0.90 -14.92	39.53 1.07 -17.13	37.48 1.19 -14.98	32.37 1.11 -10.39	31.25 1.13 -9.90	30.75 1.14 -9.99	30.10 1.23 -9.08	29.03 0.97 -12.44	29.56 0.82 -15.48	30.61 0.73 -17.87	33.27 0.63 -21.30	39.47 0.63 -26.80	43.64 0.83 -27.41	48.82 1.13 -26.34	50.30 1.23 -27.07	35.32 0.98 -13.44	31.17 1.00 -14.60	28.17 0.94 -11.22

ROARING___BROOK_WT_PWR 323790	16.67 -0.75 0.00	16.90 -0.80 0.00	15.46 -0.76 0.00	15.34 -0.81 0.00	13.91 -0.76 0.00	16.95 -0.93 0.00	19.75 -1.13 0.00	20.60 -0.73 0.00	20.54 -0.77 0.00	20.04 -0.84 0.00	19.34 -0.87 0.00	18.75 -0.86 0.00	18.86 -0.93 0.00	14.86 -0.77 0.00	12.58 -0.68 0.00	11.36 -0.65 0.00	10.71 -0.62 0.00	11.40 -0.65 0.00	14.58 -0.82 0.00	20.26 -1.09 0.00	20.90 -1.10 0.00	19.92 -0.98 0.00	14.90 -0.67 0.00	15.37 -0.64 0.00
ROCHESTER_9_IC 23652	18.59 0.19 -0.98	18.70 0.18 -0.82	17.24 0.16 -0.86	17.22 0.19 -0.87	16.18 0.21 -1.30	19.52 0.32 -1.32	23.58 0.40 -2.31	23.78 0.53 -1.92	23.30 0.43 -1.57	22.30 0.44 -0.98	21.70 0.38 -1.11	21.18 0.33 -1.23	21.26 0.46 -1.01	17.92 0.41 -1.89	15.97 0.37 -2.35	15.11 0.38 -2.71	14.95 0.39 -3.23	16.52 0.41 -4.07	20.13 0.51 -4.22	26.11 0.70 -4.06	27.01 0.84 -4.17	23.56 0.58 -2.07	18.16 0.34 -2.25	18.16 0.42 -1.73
ROSETON___1 23587	24.66 0.87 -6.37	23.80 0.76 -5.34	22.52 0.73 -5.57	22.56 0.73 -5.68	23.81 0.66 -8.48	27.31 0.86 -8.58	36.77 0.94 -14.95	39.52 1.02 -17.17	37.39 1.06 -15.02	32.33 1.04 -10.41	31.19 1.05 -9.93	30.64 1.00 -10.02	29.97 1.07 -9.11	28.93 0.84 -12.46	29.47 0.70 -15.51	30.55 0.64 -17.91	33.25 0.58 -21.34	39.47 0.58 -26.84	43.60 0.74 -27.46	48.78 1.05 -26.39	50.24 1.12 -27.12	35.35 0.98 -13.47	31.01 0.81 -14.63	28.04 0.78 -11.24
ROSETON___2 23588	24.66 0.87 -6.37	23.80 0.76 -5.34	22.52 0.73 -5.57	22.56 0.73 -5.68	23.81 0.66 -8.48	27.31 0.86 -8.58	36.77 0.94 -14.95	39.52 1.02 -17.17	37.39 1.06 -15.02	32.33 1.04 -10.41	31.19 1.05 -9.93	30.64 1.00 -10.02	29.97 1.07 -9.11	28.93 0.84 -12.46	29.47 0.70 -15.51	30.55 0.64 -17.91	33.25 0.58 -21.34	39.47 0.58 -26.84	43.60 0.74 -27.46	48.78 1.05 -26.39	50.24 1.12 -27.12	35.35 0.98 -13.47	31.01 0.81 -14.63	28.04 0.78 -11.24
RUSSELL___1 23602	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
RUSSELL___2 23532	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
RUSSELL___3 23549	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
RUSSELL___4 23556	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
RUSSELL___STATION 23914	18.66 0.26 -0.98	18.77 0.25 -0.82	17.31 0.23 -0.86	17.28 0.26 -0.87	16.24 0.26 -1.30	19.59 0.39 -1.32	23.71 0.52 -2.31	23.89 0.64 -1.92	23.41 0.53 -1.57	22.42 0.56 -0.98	21.82 0.51 -1.11	21.30 0.45 -1.23	21.40 0.59 -1.01	18.01 0.50 -1.89	16.05 0.45 -2.35	15.18 0.46 -2.71	15.02 0.45 -3.23	16.61 0.49 -4.07	20.24 0.62 -4.22	26.24 0.83 -4.06	27.17 0.99 -4.17	23.70 0.73 -2.07	18.25 0.44 -2.25	18.24 0.50 -1.73
S SALMON___HYD 24043	17.96 -0.09 -0.63	18.16 -0.07 -0.53	16.71 -0.06 -0.55	16.65 -0.06 -0.56	15.47 -0.04 -0.84	18.71 -0.02 -0.85	22.39 0.04 -1.47	23.15 0.11 -1.71	22.82 0.02 -1.50	21.87 -0.04 -1.04	21.12 -0.08 -0.99	20.52 -0.10 -1.00	20.60 -0.10 -0.91	16.80 -0.06 -1.24	14.76 -0.04 -1.54	13.75 -0.04 -1.78	13.45 0.00 -2.12	14.75 0.04 -2.67	18.21 0.08 -2.74	24.13 0.15 -2.63	24.95 0.24 -2.70	22.39 0.15 -2.07	17.09 0.06 -1.34	17.18 0.05 -1.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.86 -0.82 -1.27	17.89 -0.87 -1.06	16.59 -0.75 -1.11	16.58 -0.69 -1.13	15.77 -0.59 -1.68	18.88 -0.70 -1.70	23.00 -0.86 -2.98	19.04 -0.79 1.50	18.36 -0.87 2.07	17.78 -0.88 2.22	18.47 -0.87 0.88	18.66 -0.86 0.09	18.31 -0.67 0.81	17.56 -0.53 -2.47	15.94 -0.38 -3.07	15.28 -0.28 -3.54	15.33 -0.23 -4.22	17.03 -0.32 -5.31	20.44 -0.42 -5.45	19.91 -0.53 0.91	21.45 -0.46 0.08	18.38 -0.63 1.89	17.88 -0.59 -2.91	17.94 -0.30 -2.23
SELKIRK___I 23801	25.78 0.42 -7.95	24.78 0.42 -6.66	23.58 0.41 -6.95	23.64 0.40 -7.09	25.62 0.37 -10.58	29.00 0.41 -10.71	39.85 0.42 -18.55	43.08 0.45 -21.30	40.43 0.49 -18.63	34.25 0.46 -12.92	32.99 0.47 -12.32	32.48 0.43 -12.43	31.56 0.47 -11.30	31.35 0.37 -15.35	32.68 0.32 -19.11	34.34 0.28 -22.06	37.88 0.26 -26.29	45.38 0.26 -33.07	49.92 0.35 -34.16	54.65 0.47 -32.83	56.24 0.51 -33.74	38.13 0.48 -16.75	34.16 0.39 -18.20	30.38 0.38 -13.99
SELKIRK___II 23799	25.90 0.42 -8.07	24.89 0.42 -6.76	23.67 0.39 -7.05	23.73 0.39 -7.20	25.78 0.37 -10.74	29.18 0.43 -10.87	40.21 0.44 -18.89	43.47 0.45 -21.69	40.77 0.49 -18.97	34.49 0.46 -13.15	33.20 0.44 -12.54	32.69 0.41 -12.66	31.73 0.43 -11.50	31.59 0.34 -15.62	33.00 0.31 -19.44	34.71 0.26 -22.44	38.32 0.25 -26.74	45.94 0.25 -33.64	50.26 0.35 -34.51	54.98 0.47 -33.16	56.56 0.48 -34.08	38.28 0.46 -16.92	34.33 0.37 -18.39	30.51 0.37 -14.13
SENECA OSWGO___HYD 24041	18.17 0.05 -0.70	18.34 0.05 -0.59	16.89 0.05 -0.61	16.83 0.05 -0.63	15.65 0.04 -0.94	18.90 0.07 -0.95	22.64 0.13 -1.64	23.39 0.17 -1.89	23.09 0.13 -1.66	22.11 0.08 -1.15	21.35 0.04 -1.10	20.76 0.04 -1.11	20.86 0.06 -1.00	17.06 0.06 -1.37	15.01 0.05 -1.71	14.03 0.05 -1.97	13.74 0.06 -2.35	15.06 0.06 -2.95	18.58 0.14 -3.04	24.46 0.19 -2.92	25.24 0.24 -3.00	22.56 0.17 -1.49	17.28 0.09 -1.62	17.35 0.10 -1.24
SENECA___ENERGY 23797	18.70 0.26 -1.03	18.81 0.25 -0.86	17.35 0.23 -0.90	17.29 0.23 -0.91	16.29 0.25 -1.36	19.63 0.38 -1.38	23.81 0.50 -2.43	27.03 0.92 -4.79	26.59 0.81 -4.47	24.98 0.71 -3.39	23.61 0.63 -2.77	22.73 0.61 -2.50	22.99 0.65 -2.54	18.30 0.53 -2.14	16.36 0.44 -2.67	15.50 0.41 -3.08	15.41 0.41 -3.67	17.11 0.45 -4.61	20.31 0.49 -4.42	27.54 0.68 -5.50	28.26 0.77 -5.48	24.63 0.63 -3.10	18.30 0.37 -2.36	18.24 0.42 -1.81

SHOEMAKER___GT 23640	24.35 0.89 -6.05	23.56 0.80 -5.07	22.27 0.76 -5.28	22.30 0.76 -5.39	23.41 0.69 -8.05	26.90 0.88 -8.14	36.12 1.04 -14.19	38.72 1.09 -16.30	36.67 1.11 -14.26	31.85 1.08 -9.88	30.71 1.07 -9.43	30.13 1.00 -9.51	29.50 1.07 -8.64	28.31 0.86 -11.83	28.70 0.73 -14.72	29.67 0.66 -17.00	32.19 0.60 -20.26	38.13 0.60 -25.48	42.22 0.75 -26.06	47.48 1.09 -25.04	48.93 1.19 -25.74	34.73 1.04 -12.78	30.29 0.84 -13.89	27.50 0.82 -10.67
SHOREHAM_IC_1 23715	24.58 0.80 -6.36	23.54 0.51 -5.33	22.46 0.68 -5.56	22.45 0.63 -5.67	23.71 0.57 -8.46	27.35 0.91 -8.56	36.16 0.35 -14.93	35.76 0.45 -13.98	32.16 0.53 -10.32	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.15 0.85 -6.51	27.14 0.72 -10.80	26.15 0.45 -12.44	26.86 0.43 -14.41	30.69 0.39 -18.97	35.93 0.37 -23.51	39.03 0.43 -23.20	48.32 0.62 -26.35	45.70 0.64 -23.06	32.99 0.44 -11.65	29.22 0.48 -13.17	26.11 0.37 -9.73
SHOREHAM_IC_2 23716	24.58 0.80 -6.36	23.54 0.51 -5.33	22.46 0.68 -5.56	22.45 0.63 -5.67	23.71 0.57 -8.46	27.35 0.91 -8.56	36.16 0.35 -14.93	35.76 0.45 -13.98	32.16 0.53 -10.32	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.15 0.85 -6.51	27.14 0.72 -10.80	26.15 0.45 -12.44	26.86 0.43 -14.41	30.69 0.39 -18.97	35.93 0.37 -23.51	39.03 0.43 -23.20	48.32 0.62 -26.35	45.70 0.64 -23.06	32.99 0.44 -11.65	29.22 0.48 -13.17	26.11 0.37 -9.73
SISSONVILLE____ 23735	16.41 -1.13 -0.13	16.64 -1.17 -0.11	15.25 -1.09 -0.11	15.18 -1.08 -0.11	13.86 -0.98 -0.17	16.91 -1.14 -0.17	19.86 -1.31 -0.30	20.45 -1.26 -0.38	20.40 -1.24 -0.33	19.83 -1.27 -0.23	19.16 -1.27 -0.22	18.62 -1.22 -0.22	18.67 -1.33 -0.20	14.82 -1.08 -0.27	12.67 -0.93 -0.34	11.54 -0.86 -0.39	11.00 -0.80 -0.47	11.84 -0.80 -0.59	14.97 -1.03 -0.60	20.67 -1.26 -0.58	21.30 -1.30 -0.60	19.98 -1.21 -0.30	15.00 -0.89 -0.32	15.35 -0.91 -0.25
SITHE_IND_GS1 24169	17.91 -0.09 -0.59	18.10 -0.09 -0.49	16.66 -0.08 -0.51	16.59 -0.08 -0.52	15.38 -0.07 -0.78	18.58 -0.09 -0.79	22.15 -0.10 -1.38	22.85 -0.06 -1.58	22.59 -0.11 -1.39	21.71 -0.12 -0.96	20.99 -0.14 -0.92	20.38 -0.16 -0.92	20.51 -0.12 -0.84	16.68 -0.09 -1.15	14.60 -0.08 -1.43	13.60 -0.06 -1.65	13.24 -0.06 -1.96	14.47 -0.05 -2.47	17.89 -0.05 -2.53	23.72 -0.06 -2.43	24.46 -0.04 -2.50	22.04 -0.10 -1.24	16.82 -0.09 -1.35	16.97 -0.08 -1.04
SITHE_IND_GS2 24170	17.91 -0.09 -0.59	18.10 -0.09 -0.49	16.66 -0.08 -0.51	16.59 -0.08 -0.52	15.38 -0.07 -0.78	18.58 -0.09 -0.79	22.15 -0.10 -1.38	22.85 -0.06 -1.58	22.59 -0.11 -1.39	21.71 -0.12 -0.96	20.99 -0.14 -0.92	20.38 -0.16 -0.92	20.51 -0.12 -0.84	16.68 -0.09 -1.15	14.60 -0.08 -1.43	13.60 -0.06 -1.65	13.24 -0.06 -1.96	14.47 -0.05 -2.47	17.89 -0.05 -2.53	23.72 -0.06 -2.43	24.46 -0.04 -2.50	22.04 -0.10 -1.24	16.82 -0.09 -1.35	16.97 -0.08 -1.04
SITHE_IND_GS3 24171	17.91 -0.09 -0.59	18.10 -0.09 -0.49	16.66 -0.08 -0.51	16.59 -0.08 -0.52	15.38 -0.07 -0.78	18.58 -0.09 -0.79	22.15 -0.10 -1.38	22.85 -0.06 -1.58	22.59 -0.11 -1.39	21.71 -0.12 -0.96	20.99 -0.14 -0.92	20.38 -0.16 -0.92	20.51 -0.12 -0.84	16.68 -0.09 -1.15	14.60 -0.08 -1.43	13.60 -0.06 -1.65	13.24 -0.06 -1.96	14.47 -0.05 -2.47	17.89 -0.05 -2.53	23.72 -0.06 -2.43	24.46 -0.04 -2.50	22.04 -0.10 -1.24	16.82 -0.09 -1.35	16.97 -0.08 -1.04
SITHE_IND_GS4 24172	17.91 -0.09 -0.59	18.10 -0.09 -0.49	16.66 -0.08 -0.51	16.59 -0.08 -0.52	15.38 -0.07 -0.78	18.58 -0.09 -0.79	22.15 -0.10 -1.38	22.85 -0.06 -1.58	22.59 -0.11 -1.39	21.71 -0.12 -0.96	20.99 -0.14 -0.92	20.38 -0.16 -0.92	20.51 -0.12 -0.84	16.68 -0.09 -1.15	14.60 -0.08 -1.43	13.60 -0.06 -1.65	13.24 -0.06 -1.96	14.47 -0.05 -2.47	17.89 -0.05 -2.53	23.72 -0.06 -2.43	24.46 -0.04 -2.50	22.04 -0.10 -1.24	16.82 -0.09 -1.35	16.97 -0.08 -1.04
SITHE___BATAVIA 24024	18.42 -0.10 -1.11	18.49 -0.14 -0.93	17.10 -0.10 -0.97	17.09 -0.05 -0.99	16.15 0.00 -1.48	19.46 0.09 -1.50	23.62 0.13 -2.61	22.16 0.38 -0.45	21.50 0.19 -0.01	20.63 0.15 0.40	20.55 0.08 -0.26	20.30 0.02 -0.66	20.20 0.18 -0.23	17.87 0.09 -2.15	16.08 0.15 -2.68	15.29 0.19 -3.09	15.23 0.21 -3.69	16.91 0.23 -4.64	20.51 0.32 -4.79	23.50 0.55 -1.59	24.79 0.72 -2.06	21.46 0.44 -0.12	18.27 0.16 -2.55	18.27 0.30 -1.96
SITHE___INDEPEND 23800	17.91 -0.09 -0.59	18.10 -0.09 -0.49	16.66 -0.08 -0.51	16.59 -0.08 -0.52	15.38 -0.07 -0.78	18.58 -0.09 -0.79	22.15 -0.10 -1.38	22.85 -0.06 -1.58	22.59 -0.11 -1.39	21.71 -0.12 -0.96	20.99 -0.14 -0.92	20.38 -0.16 -0.92	20.51 -0.12 -0.84	16.68 -0.09 -1.15	14.60 -0.08 -1.43	13.60 -0.06 -1.65	13.24 -0.06 -1.96	14.47 -0.05 -2.47	17.89 -0.05 -2.53	23.72 -0.06 -2.43	24.46 -0.04 -2.50	22.04 -0.10 -1.24	16.82 -0.09 -1.35	16.97 -0.08 -1.04
SITHE___MASSENA 23902	16.84 -0.57 0.00	17.10 -0.60 0.00	15.67 -0.55 0.00	15.58 -0.57 0.00	14.16 -0.51 0.00	17.27 -0.61 0.00	20.17 -0.71 0.00	20.60 -0.73 0.00	20.62 -0.68 0.00	20.17 -0.71 0.00	19.52 -0.69 0.00	18.97 -0.65 0.00	19.08 -0.71 0.00	15.05 -0.58 0.00	12.75 -0.50 0.00	11.54 -0.47 0.00	10.89 -0.44 0.00	11.60 -0.45 0.00	14.83 -0.57 0.00	20.69 -0.66 0.00	21.28 -0.73 0.00	20.25 -0.65 0.00	15.13 -0.44 0.00	15.58 -0.43 0.00
SITHE___OGDNSBRG 24021	16.72 -0.70 0.00	16.99 -0.71 0.00	15.56 -0.67 0.00	15.50 -0.65 0.00	14.07 -0.60 0.00	17.20 -0.68 0.00	20.13 -0.75 0.00	20.63 -0.70 0.00	20.60 -0.70 0.00	20.13 -0.75 0.00	19.44 -0.77 0.00	18.89 -0.73 0.00	18.98 -0.81 0.00	14.97 -0.66 0.00	12.67 -0.58 0.00	11.47 -0.54 0.00	10.83 -0.50 0.00	11.56 -0.48 0.00	14.78 -0.62 0.00	20.67 -0.68 0.00	21.30 -0.70 0.00	20.23 -0.67 0.00	15.08 -0.48 0.00	15.53 -0.48 0.00
SITHE___STERLING 23777	18.44 0.52 -0.51	18.69 0.57 -0.42	17.17 0.50 -0.44	17.10 0.50 -0.45	15.81 0.47 -0.67	19.18 0.63 -0.68	22.79 0.73 -1.18	23.70 0.96 -1.41	23.43 0.89 -1.23	22.50 0.77 -0.85	21.75 0.73 -0.81	21.12 0.69 -0.82	21.23 0.69 -0.75	17.14 0.50 -1.02	14.97 0.45 -1.27	13.87 0.40 -1.46	13.47 0.40 -1.75	14.69 0.45 -2.20	18.31 0.66 -2.25	24.37 0.85 -2.16	25.19 0.97 -2.22	22.78 0.77 -1.10	17.34 0.58 -1.20	17.52 0.59 -0.92
SOUTH CAIRO___GT 23612	25.61 0.52 -7.67	24.66 0.53 -6.43	23.38 0.45 -6.70	23.44 0.45 -6.84	25.33 0.46 -10.21	28.87 0.66 -10.33	39.84 0.96 -18.00	42.87 0.87 -20.67	40.04 0.66 -18.08	33.99 0.58 -12.53	32.65 0.48 -11.95	32.11 0.43 -12.06	31.13 0.38 -10.96	30.83 0.31 -14.89	32.10 0.31 -18.54	33.69 0.28 -21.40	37.15 0.32 -25.50	44.55 0.42 -32.08	48.74 0.51 -32.83	53.67 0.77 -31.55	55.26 0.84 -32.42	37.82 0.81 -16.10	33.53 0.47 -17.50	29.97 0.51 -13.44
SOUTH HAMPTN___IC 23720	24.82 1.04 -6.36	23.79 0.76 -5.33	22.67 0.89 -5.56	22.66 0.84 -5.67	23.90 0.76 -8.46	27.60 1.16 -8.56	36.54 0.73 -14.93	36.07 0.77 -13.98	32.47 0.85 -10.31	31.79 0.92 -10.00	31.30 1.17 -9.91	29.52 1.10 -8.81	27.46 1.17 -6.50	27.37 0.95 -10.80	26.35 0.66 -12.44	27.05 0.64 -14.41	30.87 0.58 -18.96	36.12 0.57 -23.51	39.20 0.60 -23.20	48.68 0.98 -26.35	46.07 1.01 -23.05	33.35 0.79 -11.65	29.42 0.68 -13.17	26.32 0.58 -9.73

SOUTHOLD___IC 23719	25.06 1.29 -6.36	24.04 1.01 -5.33	22.92 1.14 -5.56	22.87 1.05 -5.67	24.10 0.97 -8.46	27.87 1.43 -8.56	36.89 1.08 -14.93	36.43 1.13 -13.98	32.83 1.21 -10.31	32.17 1.29 -10.00	31.64 1.52 -9.91	29.86 1.43 -8.81	27.80 1.50 -6.50	27.63 1.20 -10.80	26.58 0.89 -12.44	27.26 0.84 -14.41	31.07 0.77 -18.96	36.31 0.76 -23.51	39.43 0.83 -23.20	49.04 1.35 -26.35	46.44 1.39 -23.05	33.72 1.17 -11.65	29.64 0.90 -13.17	26.54 0.80 -9.73
ST LAWRENCE____ 23600	16.89 -0.52 0.00	17.15 -0.55 0.00	15.71 -0.52 0.00	15.63 -0.52 0.00	14.20 -0.47 0.00	17.30 -0.57 0.00	20.21 -0.67 0.00	20.63 -0.70 0.00	20.62 -0.68 0.00	20.21 -0.67 0.00	19.56 -0.65 0.00	19.01 -0.61 0.00	19.12 -0.67 0.00	15.09 -0.53 0.00	12.79 -0.46 0.00	11.58 -0.43 0.00	10.93 -0.41 0.00	11.62 -0.42 0.00	14.86 -0.54 0.00	20.62 -0.73 0.00	21.19 -0.81 0.00	20.19 -0.71 0.00	15.08 -0.48 0.00	15.53 -0.48 0.00
STATION 5_MISC_HYD 23604	18.59 0.19 -0.98	18.70 0.18 -0.82	17.24 0.16 -0.86	17.22 0.19 -0.87	16.18 0.21 -1.30	19.52 0.32 -1.32	23.58 0.40 -2.31	23.78 0.53 -1.92	23.30 0.43 -1.57	22.30 0.44 -0.98	21.70 0.38 -1.11	21.18 0.33 -1.23	21.26 0.46 -1.01	17.92 0.41 -1.89	15.97 0.37 -2.35	15.11 0.38 -2.71	14.95 0.39 -3.23	16.52 0.41 -4.07	20.13 0.51 -4.22	26.11 0.70 -4.06	27.01 0.84 -4.17	23.56 0.58 -2.07	18.16 0.34 -2.25	18.16 0.42 -1.73
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.74 0.35 -0.98	18.88 0.35 -0.82	17.41 0.32 -0.86	17.37 0.34 -0.88	16.32 0.34 -1.31	19.68 0.48 -1.32	23.82 0.63 -2.32	27.73 1.39 -5.02	27.26 1.26 -4.70	25.60 1.15 -3.57	24.15 1.03 -2.90	23.20 0.98 -2.61	23.50 1.05 -2.66	18.66 0.84 -2.19	16.72 0.74 -2.73	15.85 0.70 -3.15	15.77 0.69 -3.75	17.53 0.77 -4.72	20.31 0.68 -4.23	26.31 0.90 -4.07	27.21 1.03 -4.18	23.77 0.79 -2.07	18.33 0.51 -2.25	18.29 0.54 -1.73
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.58 0.19 -0.97	18.69 0.18 -0.82	17.24 0.16 -0.85	17.21 0.19 -0.87	16.16 0.19 -1.30	19.49 0.30 -1.31	23.59 0.42 -2.29	23.75 0.53 -1.89	23.28 0.43 -1.54	22.28 0.44 -0.96	21.68 0.38 -1.09	21.18 0.35 -1.21	21.25 0.46 -1.00	17.88 0.39 -1.86	15.94 0.37 -2.32	15.06 0.37 -2.68	14.90 0.37 -3.19	16.46 0.40 -4.01	20.12 0.52 -4.20	26.07 0.68 -4.04	26.96 0.81 -4.15	23.52 0.56 -2.06	18.15 0.34 -2.24	18.13 0.40 -1.72
STEEL___WIND 323596	17.97 -0.75 -1.30	17.98 -0.81 -1.09	16.67 -0.70 -1.14	16.65 -0.66 -1.16	15.86 -0.54 -1.74	18.99 -0.64 -1.76	23.19 -0.75 -3.07	19.15 -0.66 1.51	18.44 -0.77 2.10	17.85 -0.77 2.26	18.54 -0.79 0.88	18.75 -0.79 0.08	18.36 -0.61 0.81	17.70 -0.47 -2.54	16.09 -0.33 -3.17	15.41 -0.25 -3.66	15.49 -0.20 -4.36	17.24 -0.29 -5.48	20.65 -0.37 -5.62	19.96 -0.47 0.92	21.56 -0.37 0.07	18.43 -0.54 1.93	18.03 -0.53 -3.00	18.06 -0.26 -2.30
STEBEN_REC_LFGE 323667	19.13 0.11 -1.61	19.14 0.09 -1.35	17.71 0.08 -1.40	17.68 0.10 -1.43	16.94 0.13 -2.14	20.27 0.23 -2.17	24.97 0.31 -3.78	35.75 0.51 -13.91	35.29 0.34 -13.64	32.06 0.21 -10.97	28.37 0.10 -8.06	26.29 0.08 -6.60	27.39 0.20 -7.40	18.98 0.17 -3.18	17.38 0.16 -3.96	16.75 0.17 -4.58	16.97 0.18 -5.45	19.11 0.20 -6.86	22.61 0.29 -6.91	40.27 0.51 -18.41	39.96 0.66 -17.30	33.47 0.44 -12.13	19.47 0.22 -3.68	19.21 0.37 -2.83
STONY___BROOK 24151	24.80 1.03 -6.36	23.79 0.76 -5.33	22.63 0.84 -5.56	22.60 0.78 -5.67	23.85 0.72 -8.46	27.51 1.07 -8.56	36.41 0.61 -14.93	35.96 0.64 -13.99	32.39 0.75 -10.34	31.69 0.81 -10.00	31.09 0.97 -9.91	29.34 0.90 -8.82	27.28 0.97 -6.52	27.21 0.78 -10.81	26.32 0.61 -12.46	27.04 0.60 -14.43	30.85 0.54 -18.98	36.12 0.54 -23.53	39.18 0.57 -23.21	48.64 0.94 -26.35	46.06 0.99 -23.07	33.37 0.81 -11.66	29.36 0.62 -13.17	26.26 0.51 -9.74
STURGEON_POOL_HYD 23609	24.89 0.82 -6.66	23.98 0.71 -5.58	22.74 0.70 -5.82	22.78 0.69 -5.93	24.16 0.63 -8.86	27.63 0.79 -8.96	37.42 0.92 -15.62	40.31 1.04 -17.94	38.04 1.04 -15.69	32.69 0.94 -10.88	31.55 0.97 -10.37	30.97 0.88 -10.47	30.27 0.97 -9.51	29.39 0.78 -12.98	30.08 0.66 -16.16	31.27 0.60 -18.66	34.10 0.53 -22.23	40.53 0.52 -27.97	44.69 0.68 -28.62	49.79 0.94 -27.50	51.32 1.06 -28.26	35.81 0.88 -14.03	31.59 0.78 -15.25	28.46 0.74 -11.72
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.45 0.92 -6.11	23.64 0.81 -5.12	22.35 0.78 -5.34	22.38 0.78 -5.45	23.51 0.70 -8.14	27.02 0.91 -8.23	36.25 1.02 -14.35	38.94 1.13 -16.48	36.89 1.17 -14.41	31.98 1.11 -9.99	30.83 1.09 -9.53	30.27 1.04 -9.62	29.64 1.11 -8.74	28.46 0.87 -11.96	28.88 0.74 -14.89	29.87 0.67 -17.18	32.41 0.60 -20.48	38.41 0.60 -25.76	42.54 0.79 -26.35	47.76 1.09 -25.32	49.21 1.19 -26.02	34.87 1.04 -12.92	30.48 0.87 -14.04	27.65 0.85 -10.79
SYNERGY___BIOGAS 323694	18.42 -0.10 -1.11	18.49 -0.14 -0.93	17.10 -0.10 -0.97	17.09 -0.05 -0.99	16.15 0.00 -1.48	19.46 0.09 -1.50	23.62 0.13 -2.61	22.16 0.38 -0.45	21.50 0.19 -0.01	20.63 0.15 0.40	20.55 0.08 -0.26	20.30 0.02 -0.66	20.20 0.18 -0.23	17.87 0.09 -2.15	16.08 0.15 -2.68	15.29 0.19 -3.09	15.23 0.21 -3.69	16.91 0.23 -4.64	20.51 0.32 -4.79	23.50 0.55 -1.59	24.79 0.72 -2.06	21.46 0.44 -0.12	18.27 0.16 -2.55	18.27 0.30 -1.96
SYRACUSE___ENERGY_ST1 323597	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
SYRACUSE___ENERGY_ST2 323598	18.56 0.30 -0.85	18.71 0.30 -0.71	17.23 0.26 -0.74	17.17 0.26 -0.76	16.05 0.25 -1.13	19.34 0.32 -1.14	23.32 0.42 -2.02	24.20 0.51 -2.36	23.86 0.49 -2.07	22.75 0.44 -1.43	21.96 0.38 -1.37	21.37 0.37 -1.38	21.44 0.40 -1.25	17.66 0.33 -1.71	15.66 0.28 -2.13	14.72 0.25 -2.46	14.50 0.24 -2.93	15.99 0.26 -3.68	19.45 0.39 -3.67	25.39 0.51 -3.52	26.20 0.57 -3.62	23.16 0.46 -1.80	17.83 0.31 -1.95	17.85 0.34 -1.50
SYRACUSE___POWER 24017	18.55 0.26 -0.88	18.68 0.25 -0.74	17.22 0.23 -0.77	17.16 0.23 -0.78	16.06 0.22 -1.17	19.34 0.29 -1.18	23.34 0.40 -2.06	24.23 0.51 -2.39	23.89 0.49 -2.09	22.77 0.44 -1.45	21.98 0.38 -1.38	21.37 0.35 -1.40	21.46 0.40 -1.27	17.69 0.33 -1.73	15.69 0.28 -2.16	14.76 0.26 -2.49	14.55 0.25 -2.97	16.04 0.26 -3.73	19.56 0.37 -3.79	25.48 0.49 -3.64	26.30 0.55 -3.74	23.18 0.42 -1.86	17.87 0.28 -2.02	17.87 0.30 -1.55
TRIGEN___CC 323695	24.84 1.06 -6.36	23.86 0.83 -5.33	22.64 0.86 -5.56	22.64 0.82 -5.67	23.88 0.75 -8.46	27.50 1.05 -8.56	36.48 0.71 -14.89	38.68 0.81 -16.54	36.41 0.89 -14.21	32.11 0.90 -10.33	31.07 0.97 -9.88	30.32 0.90 -9.80	29.42 0.97 -8.66	28.58 0.78 -12.18	28.90 0.65 -14.99	29.95 0.61 -17.33	32.74 0.53 -20.88	38.69 0.53 -26.11	42.51 0.62 -26.49	48.32 0.96 -26.01	49.10 1.03 -26.07	34.86 0.90 -13.06	30.61 0.68 -14.36	27.62 0.62 -10.99

UNION___PROCESSING_DRP 323587	18.57 0.17 -0.99	18.68 0.16 -0.83	17.23 0.15 -0.86	17.21 0.18 -0.88	16.17 0.19 -1.31	19.49 0.29 -1.33	23.57 0.38 -2.32	23.78 0.49 -1.96	23.30 0.38 -1.61	22.31 0.42 -1.01	21.71 0.36 -1.13	21.18 0.31 -1.25	21.26 0.43 -1.04	17.90 0.37 -1.90	15.97 0.36 -2.36	15.11 0.37 -2.73	14.95 0.36 -3.25	16.53 0.40 -4.09	20.13 0.48 -4.25	26.10 0.66 -4.08	26.99 0.79 -4.20	23.55 0.56 -2.08	18.16 0.33 -2.26	18.15 0.40 -1.74
UPPER HUDSON___HYD 24058	27.34 0.71 -9.21	26.09 0.67 -7.71	24.85 0.58 -8.05	24.96 0.60 -8.21	27.47 0.54 -12.25	31.10 0.82 -12.40	43.89 1.13 -21.88	47.62 1.17 -25.12	44.51 1.24 -21.97	37.30 1.19 -15.23	35.85 1.11 -14.53	35.39 1.12 -14.66	34.14 1.03 -13.32	34.47 0.78 -18.06	36.41 0.68 -22.48	38.59 0.64 -25.95	42.89 0.63 -30.92	51.66 0.71 -38.90	55.62 0.89 -39.32	60.42 1.28 -37.79	62.11 1.28 -38.83	41.38 1.19 -19.28	37.22 0.70 -20.95	32.80 0.69 -16.10
UPPER RAQUET___HYD 24056	16.41 -1.13 -0.13	16.64 -1.17 -0.11	15.25 -1.09 -0.11	15.18 -1.08 -0.11	13.86 -0.98 -0.17	16.91 -1.14 -0.17	19.86 -1.31 -0.30	20.45 -1.26 -0.38	20.40 -1.24 -0.33	19.83 -1.27 -0.23	19.16 -1.27 -0.22	18.62 -1.22 -0.22	18.67 -1.33 -0.20	14.82 -1.08 -0.27	12.67 -0.93 -0.34	11.54 -0.86 -0.39	11.00 -0.80 -0.47	11.84 -0.80 -0.59	14.97 -1.03 -0.60	20.67 -1.26 -0.58	21.30 -1.30 -0.60	19.98 -1.21 -0.30	15.00 -0.89 -0.32	15.35 -0.91 -0.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.06 0.73 -2.91	20.92 0.78 -2.44	19.48 0.71 -2.54	19.47 0.73 -2.60	19.21 0.66 -3.87	22.58 0.79 -3.92	28.77 1.04 -6.85	30.25 1.04 -7.88	29.24 1.04 -6.89	26.76 1.11 -4.78	25.82 1.05 -4.55	25.21 1.00 -4.60	24.98 1.01 -4.18	22.11 0.78 -5.70	21.01 0.66 -7.09	20.80 0.60 -8.19	21.66 0.57 -9.76	24.90 0.58 -12.28	28.61 0.69 -12.51	34.44 1.07 -12.02	35.57 1.21 -12.35	28.10 1.07 -6.14	22.95 0.72 -6.67	21.85 0.72 -5.12
VISCHER___FERRY HYD 24020	26.88 0.61 -8.86	25.72 0.60 -7.42	24.48 0.52 -7.74	24.56 0.52 -7.90	26.91 0.46 -11.78	30.48 0.68 -11.92	42.57 0.75 -20.94	46.12 0.75 -24.04	43.12 0.79 -21.03	36.23 0.77 -14.58	34.82 0.71 -13.90	34.33 0.69 -14.03	33.23 0.69 -12.75	33.45 0.56 -17.26	35.22 0.48 -21.49	37.24 0.43 -24.80	41.32 0.43 -29.56	49.72 0.49 -37.18	53.84 0.68 -37.76	58.49 0.85 -36.29	60.15 0.86 -37.29	40.23 0.81 -18.52	36.27 0.58 -20.12	32.08 0.61 -15.46
V_A_10_SYNC_DSASP 323832	17.97 -0.59 -1.15	18.03 -0.64 -0.96	16.69 -0.54 -1.00	16.69 -0.48 -1.02	15.79 -0.41 -1.53	18.96 -0.46 -1.55	22.97 -0.61 -2.70	20.74 -0.57 0.02	20.15 -0.66 0.49	19.40 -0.65 0.83	19.55 -0.65 0.01	19.46 -0.65 -0.49	19.32 -0.45 0.01	17.51 -0.34 -2.23	15.80 -0.23 -2.78	15.08 -0.13 -3.20	15.06 -0.09 -3.82	16.68 -0.17 -4.80	20.14 -0.22 -4.95	22.07 -0.28 -1.00	23.30 -0.24 -1.54	20.11 -0.42 0.37	17.79 -0.42 -2.64	17.88 -0.16 -2.03
V_CMM_10_SYNC_DSASP 323787	16.95 -0.47 0.00	17.20 -0.50 0.00	15.75 -0.47 0.00	15.68 -0.47 0.00	14.25 -0.43 0.00	17.36 -0.52 0.00	20.27 -0.61 0.00	20.69 -0.64 0.00	20.71 -0.60 0.00	20.27 -0.61 0.00	19.63 -0.59 0.00	19.07 -0.55 0.00	19.18 -0.61 0.00	15.14 -0.48 0.00	12.83 -0.42 0.00	11.61 -0.40 0.00	10.96 -0.37 0.00	11.67 -0.37 0.00	14.91 -0.49 0.00	20.69 -0.66 0.00	21.28 -0.73 0.00	20.27 -0.63 0.00	15.13 -0.44 0.00	15.58 -0.43 0.00
V_CMP_10_SYNC_DSASP 323788	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.55 -0.60 0.00	14.17 -0.50 0.00	17.36 -0.52 0.00	20.54 -0.33 0.00	20.90 -0.43 0.00	20.88 -0.43 0.00	20.40 -0.48 0.00	19.52 -0.69 0.00	18.93 -0.69 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.71 -0.62 0.00	11.46 -0.59 0.00	14.52 -0.88 0.00	20.33 -1.02 0.00	20.95 -1.06 0.00	19.88 -1.02 0.00	14.68 -0.89 0.00	15.10 -0.91 0.00
V_E_10_SYNC_DSASP 323830	20.89 1.31 -2.17	20.91 1.40 -1.82	19.37 1.25 -1.89	19.36 1.28 -1.93	18.76 1.20 -2.89	22.32 1.52 -2.92	27.88 1.90 -5.10	30.16 2.13 -6.70	29.19 1.90 -5.98	26.85 1.69 -4.28	25.62 1.54 -3.87	24.82 1.43 -3.78	24.77 1.43 -3.55	20.95 1.06 -4.26	19.47 0.91 -5.30	19.00 0.88 -6.12	19.48 0.86 -7.29	22.18 0.96 -9.17	26.10 1.37 -9.33	33.15 1.94 -9.85	34.27 2.27 -10.00	27.97 1.84 -5.23	21.80 1.26 -4.97	21.14 1.31 -3.82
V_F_30_NSUNC___DSASP 323816	27.34 0.77 -9.16	26.12 0.74 -7.68	24.88 0.65 -8.01	24.98 0.66 -8.17	27.45 0.59 -12.19	31.08 0.86 -12.34	43.70 1.06 -21.76	47.42 1.11 -24.98	44.30 1.15 -21.85	37.13 1.11 -15.15	35.69 1.03 -14.44	35.21 1.02 -14.58	34.01 0.97 -13.25	34.33 0.75 -17.96	36.25 0.65 -22.35	38.41 0.60 -25.80	42.68 0.60 -30.75	51.40 0.67 -38.68	55.39 0.86 -39.12	60.14 1.19 -37.60	61.82 1.19 -38.63	41.21 1.13 -19.19	37.13 0.72 -20.85	32.77 0.74 -16.02
V_F_30_SYNC_DSASP 323786	26.45 0.44 -8.60	25.31 0.41 -7.21	24.10 0.36 -7.51	24.19 0.37 -7.67	26.45 0.34 -11.44	29.91 0.45 -11.58	41.63 0.46 -20.30	45.12 0.49 -23.30	42.24 0.55 -20.38	35.53 0.52 -14.13	34.19 0.51 -13.47	33.70 0.49 -13.60	32.64 0.49 -12.36	32.77 0.39 -16.75	34.45 0.34 -20.85	36.38 0.30 -24.07	40.31 0.29 -28.68	48.46 0.33 -36.08	52.56 0.43 -36.73	57.20 0.55 -35.29	58.84 0.57 -36.27	39.43 0.52 -18.01	35.54 0.40 -19.57	31.43 0.38 -15.04
V_XM_10_SYNC_DSASP 323789	16.98 -0.43 0.00	17.15 -0.55 0.00	15.67 -0.55 0.00	15.55 -0.60 0.00	14.17 -0.50 0.00	17.36 -0.52 0.00	20.54 -0.33 0.00	20.90 -0.43 0.00	20.88 -0.43 0.00	20.40 -0.48 0.00	19.52 -0.69 0.00	18.93 -0.69 0.00	19.02 -0.77 0.00	14.92 -0.70 0.00	12.59 -0.66 0.00	11.36 -0.65 0.00	10.71 -0.62 0.00	11.46 -0.59 0.00	14.52 -0.88 0.00	20.33 -1.02 0.00	20.95 -1.06 0.00	19.88 -1.02 0.00	14.68 -0.89 0.00	15.10 -0.91 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.67 1.01 -6.25	23.80 0.87 -5.23	22.53 0.84 -5.46	22.56 0.84 -5.57	23.75 0.76 -8.31	27.29 1.00 -8.41	36.67 1.13 -14.67	39.41 1.24 -16.84	37.31 1.28 -14.73	32.34 1.25 -10.21	31.20 1.25 -9.74	30.62 1.18 -9.83	29.97 1.25 -8.93	28.85 1.00 -12.23	29.31 0.84 -15.22	30.33 0.76 -17.57	32.95 0.68 -20.93	39.05 0.67 -26.33	43.20 0.86 -26.93	48.45 1.22 -25.88	49.94 1.34 -26.60	35.26 1.15 -13.21	30.87 0.95 -14.35	27.95 0.91 -11.03
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.84 1.06 -6.36	23.89 0.87 -5.33	22.64 0.86 -5.56	22.67 0.86 -5.67	23.91 0.78 -8.46	27.46 1.02 -8.56	36.89 1.08 -14.93	39.68 1.22 -17.14	37.62 1.32 -14.99	32.59 1.32 -10.39	31.44 1.31 -9.91	30.87 1.26 -10.00	30.23 1.35 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.68 0.79 -17.88	33.33 0.69 -21.31	39.52 0.67 -26.80	43.68 0.86 -27.41	48.91 1.22 -26.34	50.39 1.32 -27.07	35.45 1.11 -13.44	31.16 0.98 -14.61	28.16 0.93 -11.23
WADING RIVER_IC_1 23522	24.54 0.77 -6.36	23.51 0.48 -5.33	22.45 0.67 -5.56	22.42 0.60 -5.67	23.69 0.56 -8.46	27.33 0.89 -8.56	36.14 0.33 -14.93	35.73 0.43 -13.97	32.13 0.51 -10.31	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.16 0.87 -6.50	27.16 0.73 -10.80	26.14 0.45 -12.44	26.85 0.43 -14.41	30.68 0.39 -18.96	35.91 0.36 -23.51	39.01 0.42 -23.19	48.32 0.62 -26.35	45.69 0.64 -23.05	32.97 0.42 -11.65	29.20 0.47 -13.17	26.08 0.34 -9.73

WADING RIVER_IC_2 23547	24.54 0.77 -6.36	23.51 0.48 -5.33	22.45 0.67 -5.56	22.42 0.60 -5.67	23.69 0.56 -8.46	27.33 0.89 -8.56	36.14 0.33 -14.93	35.73 0.43 -13.97	32.13 0.51 -10.31	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.16 0.87 -6.50	27.16 0.73 -10.80	26.14 0.45 -12.44	26.85 0.43 -14.41	30.68 0.39 -18.96	35.91 0.36 -23.51	39.01 0.42 -23.19	48.32 0.62 -26.35	45.69 0.64 -23.05	32.97 0.42 -11.65	29.20 0.47 -13.17	26.08 0.34 -9.73
WADING RIVER_IC_3 23601	24.54 0.77 -6.36	23.51 0.48 -5.33	22.45 0.67 -5.56	22.42 0.60 -5.67	23.69 0.56 -8.46	27.33 0.89 -8.56	36.14 0.33 -14.93	35.73 0.43 -13.97	32.13 0.51 -10.31	31.44 0.56 -10.00	30.97 0.85 -9.91	29.21 0.79 -8.81	27.16 0.87 -6.50	27.16 0.73 -10.80	26.14 0.45 -12.44	26.85 0.43 -14.41	30.68 0.39 -18.96	35.91 0.36 -23.51	39.01 0.42 -23.19	48.32 0.62 -26.35	45.69 0.64 -23.05	32.97 0.42 -11.65	29.20 0.47 -13.17	26.08 0.34 -9.73
WALDEN___HYDRO 24148	24.73 1.03 -6.29	23.87 0.90 -5.27	22.58 0.86 -5.49	22.61 0.86 -5.60	23.81 0.78 -8.36	27.36 1.02 -8.46	36.86 1.23 -14.75	39.59 1.32 -16.94	37.38 1.26 -14.82	32.34 1.19 -10.27	31.18 1.17 -9.80	30.60 1.10 -9.89	29.94 1.17 -8.98	28.85 0.94 -12.29	29.34 0.80 -15.30	30.40 0.73 -17.66	33.04 0.67 -21.04	39.22 0.70 -26.47	43.37 0.89 -27.08	48.67 1.30 -26.02	50.15 1.41 -26.74	35.39 1.21 -13.28	30.96 0.97 -14.43	28.04 0.94 -11.09
WARRENSBURG____ 23737	27.34 0.71 -9.21	26.09 0.67 -7.71	24.85 0.58 -8.05	24.96 0.60 -8.21	27.47 0.54 -12.25	31.10 0.82 -12.40	43.89 1.13 -21.88	47.62 1.17 -25.12	44.51 1.24 -21.97	37.30 1.19 -15.23	35.85 1.11 -14.53	35.39 1.12 -14.66	34.14 1.03 -13.32	34.47 0.78 -18.06	36.41 0.68 -22.48	38.59 0.64 -25.95	42.89 0.63 -30.92	51.66 0.71 -38.90	55.62 0.89 -39.32	60.42 1.28 -37.79	62.11 1.28 -38.83	41.38 1.19 -19.28	37.22 0.70 -20.95	32.80 0.69 -16.10
WATERSIDE___6 8 9 23538	24.82 1.04 -6.36	23.86 0.83 -5.33	22.61 0.83 -5.56	22.64 0.82 -5.67	23.87 0.73 -8.46	27.39 0.95 -8.56	36.81 1.00 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.83 1.22 -10.00	30.19 1.31 -9.09	29.12 1.05 -12.44	29.62 0.87 -15.49	30.68 0.79 -17.88	33.32 0.68 -21.31	39.53 0.67 -26.80	43.65 0.83 -27.42	48.89 1.19 -26.35	50.35 1.28 -27.07	35.37 1.02 -13.45	31.13 0.95 -14.61	28.13 0.90 -11.23
WDELAWARE___HYD 323627	24.29 0.77 -6.11	23.49 0.67 -5.12	22.21 0.65 -5.34	22.24 0.65 -5.45	23.39 0.59 -8.13	26.89 0.79 -8.22	36.26 1.04 -14.33	38.90 1.11 -16.46	36.70 1.00 -14.40	31.84 0.98 -9.98	30.70 0.97 -9.52	30.10 0.88 -9.61	29.47 0.95 -8.73	28.33 0.78 -11.93	28.76 0.66 -14.85	29.76 0.61 -17.14	32.31 0.56 -20.43	38.31 0.57 -25.69	42.38 0.69 -26.29	47.68 1.07 -25.26	49.15 1.19 -25.96	34.77 0.98 -12.89	30.34 0.76 -14.01	27.49 0.72 -10.76
WEST BABYLON___IC 23714	24.98 1.20 -6.36	23.96 0.94 -5.33	22.76 0.97 -5.56	22.74 0.92 -5.67	23.98 0.85 -8.46	27.62 1.18 -8.56	36.49 0.75 -14.86	36.39 0.85 -14.21	33.25 0.98 -10.96	31.96 1.02 -10.06	31.18 1.11 -9.86	29.62 1.04 -8.97	27.76 1.11 -6.86	27.55 0.89 -11.04	26.86 0.73 -12.88	27.65 0.71 -14.93	31.14 0.60 -19.21	36.33 0.60 -23.68	39.31 0.62 -23.30	48.11 0.98 -25.78	45.97 1.03 -22.93	33.56 0.96 -11.70	29.60 0.73 -13.30	26.57 0.64 -9.92
WEST CANADA___HYD 24049	17.64 0.09 -0.14	17.91 0.09 -0.12	16.43 0.08 -0.12	16.37 0.10 -0.13	14.95 0.09 -0.19	18.18 0.11 -0.19	21.30 0.08 -0.33	21.93 0.13 -0.47	21.82 0.11 -0.41	21.24 0.08 -0.28	20.56 0.08 -0.27	19.95 0.06 -0.27	20.12 0.08 -0.25	16.01 0.05 -0.34	13.73 0.05 -0.42	12.54 0.05 -0.49	11.96 0.05 -0.58	12.82 0.05 -0.73	16.22 0.08 -0.74	22.15 0.09 -0.71	22.85 0.11 -0.73	21.35 0.08 -0.36	16.04 0.08 -0.40	16.38 0.06 -0.30
WESTERN_NY_WIND 24143	18.38 -0.16 -1.12	18.46 -0.18 -0.94	17.08 -0.13 -0.98	17.07 -0.08 -1.00	16.14 -0.03 -1.49	19.44 0.05 -1.51	23.58 0.06 -2.64	21.98 0.34 -0.31	21.31 0.15 0.15	20.43 0.08 0.53	20.42 0.04 -0.17	20.18 -0.04 -0.61	20.08 0.14 -0.15	17.87 0.06 -2.18	16.07 0.11 -2.71	15.31 0.17 -3.13	15.25 0.19 -3.73	16.94 0.20 -4.69	20.52 0.28 -4.84	23.25 0.49 -1.41	24.59 0.68 -1.91	21.25 0.38 0.02	18.27 0.12 -2.58	18.28 0.29 -1.98
WESTOVER___LESR 323668	20.00 0.31 -2.27	19.92 0.32 -1.90	18.50 0.29 -1.98	18.48 0.31 -2.02	17.98 0.29 -3.02	21.29 0.36 -3.06	26.67 0.46 -5.33	28.05 0.58 -6.14	27.21 0.53 -5.37	25.08 0.48 -3.72	24.19 0.43 -3.55	23.59 0.39 -3.58	23.48 0.43 -3.26	20.43 0.36 -4.45	19.10 0.32 -5.53	18.68 0.29 -6.39	19.23 0.28 -7.61	21.90 0.28 -9.57	25.55 0.39 -9.76	31.31 0.58 -9.38	32.30 0.66 -9.64	26.21 0.52 -4.79	21.14 0.37 -5.20	20.42 0.42 -4.00
WETHRSFD_WT_PWR 323626	18.28 -0.56 -1.42	18.29 -0.60 -1.19	16.95 -0.52 -1.24	16.93 -0.48 -1.27	16.16 -0.40 -1.89	19.32 -0.46 -1.91	23.63 -0.58 -3.34	9.56 -0.47 11.30	8.49 -0.60 12.22	9.37 -0.63 10.88	12.99 -0.67 6.55	14.78 -0.67 4.17	13.26 -0.51 6.02	18.00 -0.41 -2.78	16.43 -0.29 -3.47	15.79 -0.22 -4.00	15.92 -0.18 -4.77	17.80 -0.24 -6.00	21.23 -0.29 -6.12	7.58 -0.32 13.45	10.63 -0.22 11.16	9.17 -0.38 11.35	18.42 -0.40 -3.26	18.34 -0.18 -2.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.64 0.97 -6.25	23.77 0.83 -5.24	22.50 0.81 -5.46	22.53 0.81 -5.57	23.71 0.72 -8.32	27.24 0.95 -8.42	36.60 1.04 -14.67	39.33 1.15 -16.85	37.24 1.19 -14.74	32.26 1.17 -10.22	31.13 1.17 -9.74	30.55 1.10 -9.83	29.91 1.19 -8.94	28.79 0.94 -12.23	29.26 0.78 -15.22	30.29 0.71 -17.57	32.91 0.63 -20.94	39.02 0.63 -26.35	43.15 0.80 -26.95	48.38 1.13 -25.90	49.85 1.23 -26.61	35.18 1.07 -13.22	30.83 0.90 -14.36	27.91 0.86 -11.03
YORK___WARBASSE 23770	24.92 1.15 -6.36	23.93 0.90 -5.33	22.66 0.88 -5.56	22.69 0.87 -5.67	23.92 0.79 -8.46	27.41 0.96 -8.56	36.79 0.98 -14.93	39.60 1.13 -17.14	37.55 1.26 -14.99	32.52 1.25 -10.39	31.40 1.27 -9.91	30.85 1.24 -10.00	30.21 1.33 -9.09	29.13 1.06 -12.44	29.63 0.89 -15.49	30.71 0.82 -17.88	33.36 0.71 -21.31	39.56 0.71 -26.80	43.70 0.88 -27.42	48.95 1.26 -26.35	50.44 1.36 -27.07	35.41 1.07 -13.45	31.22 1.04 -14.61	28.21 0.98 -11.23