

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/21/2018

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	22.74	17.65	14.15	13.71	14.03	16.15	18.24	26.01	27.34	31.96	32.87	33.47	33.44	34.13	34.88	36.31	41.29	43.93	35.93	35.49	37.04	29.55	24.58	21.59
24138	1.18	1.15	1.00	0.99	0.99	1.10	1.72	0.71	0.73	0.54	0.53	0.53	0.54	0.53	0.52	0.51	0.49	0.46	0.47	0.46	0.43	0.50	0.57	0.60
	-10.95	-5.91	-3.59	-3.14	-3.45	-4.63	-1.02	-19.61	-21.03	-27.31	-28.24	-28.90	-28.87	-29.64	-30.51	-32.01	-37.17	-40.06	-31.86	-31.40	-33.19	-25.07	-19.65	-16.31
74TH STREET_GT_1	22.76	17.67	14.16	13.73	14.04	16.16	18.25	26.02	27.35	34.74	36.47	36.82	36.66	36.86	36.74	36.47	41.30	43.94	35.94	35.50	37.05	29.56	24.84	21.61
24260	1.20	1.17	1.01	1.01	1.00	1.11	1.74	0.71	0.73	0.54	0.53	0.53	0.54	0.53	0.52	0.51	0.49	0.46	0.48	0.47	0.43	0.51	0.57	0.60
	-10.95	-5.91	-3.60	-3.14	-3.45	-4.63	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
74TH STREET_GT_2	22.76	17.67	14.16	13.73	14.04	16.16	18.25	26.02	27.35	34.74	36.47	36.82	36.66	36.86	36.74	36.47	41.30	43.94	35.94	35.50	37.05	29.56	24.84	21.61
24261	1.20	1.17	1.01	1.01	1.00	1.11	1.74	0.71	0.73	0.54	0.53	0.53	0.54	0.53	0.52	0.51	0.49	0.46	0.48	0.47	0.43	0.51	0.57	0.60
	-10.95	-5.91	-3.60	-3.14	-3.45	-4.63	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
ADK HUDSON__FALLS	26.09	19.33	15.13	14.59	15.03	17.48	18.30	26.24	27.53	29.47	29.63	30.45	30.53	31.67	33.25	34.32	36.22	39.20	36.11	35.71	37.30	29.67	24.34	21.93
24011	0.87	0.85	0.78	0.81	0.83	0.90	1.44	0.52	0.51	0.36	0.37	0.34	0.33	0.32	0.32	0.32	0.31	0.29	0.32	0.34	0.33	0.36	0.40	0.41
	-14.61	-7.88	-4.79	-4.19	-4.60	-6.18	-1.35	-20.02	-21.44	-25.00	-25.17	-26.07	-26.17	-27.40	-29.09	-30.21	-32.27	-35.49	-32.20	-31.75	-33.54	-25.33	-19.58	-16.84
ADK RESOURCE__RCVRY	26.01	19.32	15.16	14.61	15.04	17.49	18.41	26.26	27.54	29.47	29.64	30.46	30.54	31.68	33.25	34.35	36.31	39.29	36.11	35.72	37.31	29.68	24.36	21.95
23798	0.91	0.91	0.85	0.87	0.89	0.96	1.57	0.55	0.52	0.37	0.38	0.35	0.35	0.33	0.32	0.33	0.32	0.29	0.33	0.36	0.35	0.38	0.43	0.44
	-14.48	-7.81	-4.75	-4.15	-4.56	-6.12	-1.34	-20.01	-21.43	-24.99	-25.16	-26.07	-26.16	-27.39	-29.08	-30.24	-32.36	-35.57	-32.19	-31.74	-33.53	-25.32	-19.57	-16.82
ADK S GLENS__FALLS	26.09	19.33	15.13	14.59	15.03	17.48	18.30	26.24	27.53	29.47	29.63	30.45	30.53	31.67	33.25	34.32	36.22	39.20	36.11	35.71	37.30	29.67	24.34	21.93
24028	0.87	0.85	0.78	0.81	0.83	0.90	1.44	0.52	0.51	0.36	0.37	0.34	0.33	0.32	0.32	0.32	0.31	0.29	0.32	0.34	0.33	0.36	0.40	0.41
	-14.61	-7.88	-4.79	-4.19	-4.60	-6.18	-1.35	-20.02	-21.44	-25.00	-25.17	-26.07	-26.17	-27.40	-29.09	-30.21	-32.27	-35.49	-32.20	-31.75	-33.54	-25.33	-19.58	-16.84
ADK_NYS__DAM	25.58	19.00	14.89	14.34	14.75	17.17	17.97	26.08	27.37	29.35	29.50	30.34	30.42	31.56	33.13	34.25	36.23	39.21	36.00	35.59	37.18	29.55	24.24	21.80
23527	0.69	0.70	0.65	0.66	0.66	0.72	1.15	0.39	0.36	0.25	0.25	0.23	0.23	0.21	0.21	0.21	0.20	0.19	0.22	0.24	0.23	0.26	0.31	0.33
	-14.28	-7.70	-4.69	-4.10	-4.49	-6.04	-1.32	-20.00	-21.42	-24.99	-25.16	-26.06	-26.16	-27.39	-29.08	-30.25	-32.39	-35.60	-32.19	-31.73	-33.52	-25.32	-19.57	-16.79
AIR_PRODUCTS__DRP	25.22	18.73	14.68	14.13	14.53	16.92	17.38	25.84	27.15	29.21	29.36	30.21	30.29	31.44	33.01	34.00	35.76	38.76	35.87	35.45	37.04	29.41	24.07	21.61
24190	0.56	0.56	0.52	0.52	0.52	0.57	0.57	0.20	0.20	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.12	0.13	0.12	0.14	0.16	0.17
	-14.04	-7.57	-4.61	-4.03	-4.42	-5.94	-1.30	-19.95	-21.37	-24.97	-25.13	-26.04	-26.13	-27.36	-29.05	-30.09	-32.01	-35.23	-32.16	-31.70	-33.49	-25.29	-19.55	-16.75
ALBANY__1	25.22	18.73	14.68	14.13	14.53	16.92	17.38	25.84	27.15	29.21	29.36	30.21	30.29	31.44	33.01	34.00	35.76	38.76	35.87	35.45	37.04	29.41	24.07	21.61
23571	0.56	0.56	0.52	0.52	0.52	0.57	0.57	0.20	0.20	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.12	0.13	0.12	0.14	0.16	0.17
	-14.04	-7.57	-4.61	-4.03	-4.42	-5.94	-1.30	-19.95	-21.37	-24.97	-25.13	-26.04	-26.13	-27.36	-29.05	-30.09	-32.01	-35.23	-32.16	-31.70	-33.49	-25.29	-19.55	-16.75
ALBANY__2	25.22	18.73	14.68	14.13	14.53	16.92	17.38	25.84	27.15	29.21	29.36	30.21	30.29	31.44	33.01	34.00	35.76	38.76	35.87	35.45	37.04	29.41	24.07	21.61
23572	0.56	0.56	0.52	0.52	0.52	0.57	0.57	0.20	0.20	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.12	0.13	0.12	0.14	0.16	0.17
	-14.04	-7.57	-4.61	-4.03	-4.42	-5.94	-1.30	-19.95	-21.37	-24.97	-25.13	-26.04	-26.13	-27.36	-29.05	-30.09	-32.01	-35.23	-32.16	-31.70	-33.49	-25.29	-19.55	-16.75
ALBANY__3	25.22	18.73	14.68	14.13	14.53	16.92	17.38	25.84	27.15	29.21	29.36	30.21	30.29	31.44	33.01	34.00	35.76	38.76	35.87	35.45	37.04	29.41	24.07	21.61
23573	0.56	0.56	0.52	0.52	0.52	0.57	0.57	0.20	0.20	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.12	0.13	0.12	0.14	0.16	0.17
	-14.04	-7.57	-4.61	-4.03	-4.42	-5.94	-1.30	-19.95	-21.37	-24.97	-25.13	-26.04	-26.13	-27.36	-29.05	-30.09	-32.01	-35.23	-32.16	-31.70	-33.49	-25.29	-19.55	-16.75
ALBANY__4	25.22	18.73	14.68	14.13	14.53	16.92	17.38	25.84	27.15	29.21	29.36	30.21	30.29	31.44	33.01	34.00	35.76	38.76	35.87	35.45	37.04	29.41	24.07	21.61
23574	0.56	0.56	0.52	0.52	0.52	0.57	0.57	0.20	0.20	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.12	0.13	0.12	0.14	0.16	0.17
	-14.04	-7.57	-4.61	-4.03	-4.42	-5.94	-1.30	-19.95	-21.37	-24.97	-25.13	-26.04	-26.13	-27.36	-29.05	-30.09	-32.01	-35.23	-32.16	-31.70	-33.49	-25.29	-19.55	-16.75

ALBANY___LFGE 323615	25.53 0.63 -14.29	18.93 0.63 -7.71	14.81 0.56 -4.69	14.26 0.58 -4.10	14.68 0.59 -4.50	17.09 0.64 -6.04	17.59 0.76 -1.33	25.95 0.27 -19.98	27.25 0.27 -21.40	29.28 0.19 -24.98	29.44 0.20 -25.15	30.27 0.18 -26.05	30.36 0.18 -26.14	31.50 0.17 -27.38	33.08 0.17 -29.06	34.07 0.17 -30.11	35.83 0.17 -32.03	38.83 0.15 -35.26	35.93 0.17 -32.18	35.52 0.18 -31.72	37.11 0.17 -33.51	29.47 0.19 -25.31	24.14 0.21 -19.56	21.70 0.23 -16.79
ALCOA_RYNLDS___DRP 24188	9.95 -0.66 0.00	9.94 -0.66 0.00	8.95 -0.60 0.00	8.99 -0.59 0.00	8.96 -0.63 0.00	9.47 -0.71 0.23	4.78 -1.04 9.69	1.52 -0.28 3.89	1.58 -0.27 3.74	5.08 -0.17 -1.15	5.09 -0.17 -1.16	5.09 -0.17 -1.21	5.10 -0.17 -1.23	5.11 -0.16 -1.31	5.12 -0.15 -1.42	5.12 -0.16 -1.49	5.29 -0.15 -1.81	5.33 -0.14 -2.05	5.30 -0.15 -1.86	5.29 -0.15 -1.82	5.17 -0.14 -1.88	5.12 -0.17 -1.31	5.09 -0.18 -0.91	5.06 -0.20 -0.57
ALCOA___DSASP 323711	9.95 -0.66 0.00	9.94 -0.66 0.00	8.95 -0.60 0.00	8.99 -0.59 0.00	8.96 -0.63 0.00	9.47 -0.71 0.23	4.78 -1.04 9.69	1.52 -0.28 3.89	1.58 -0.27 3.74	5.08 -0.17 -1.15	5.09 -0.17 -1.16	5.09 -0.17 -1.21	5.10 -0.17 -1.23	5.11 -0.16 -1.31	5.12 -0.15 -1.42	5.12 -0.16 -1.49	5.29 -0.15 -1.81	5.33 -0.14 -2.05	5.30 -0.15 -1.86	5.29 -0.15 -1.82	5.17 -0.14 -1.88	5.12 -0.17 -1.31	5.09 -0.18 -0.91	5.06 -0.20 -0.57
ALLEGHENY___COGEN 23514	12.94 0.28 -2.05	11.97 0.27 -1.11	10.45 0.22 -0.67	10.42 0.24 -0.59	10.51 0.27 -0.65	11.67 0.39 -0.87	16.41 0.71 -0.19	22.43 0.24 -16.49	23.45 0.20 -17.67	25.07 0.17 -20.79	25.31 0.18 -21.04	26.61 0.21 -22.36	26.94 0.18 -22.73	28.35 0.18 -24.22	29.53 0.18 -25.50	29.72 0.16 -25.77	31.40 0.18 -27.59	32.86 0.17 -29.27	30.71 0.18 -26.94	30.40 0.18 -26.60	31.51 0.17 -27.91	25.24 0.18 -21.08	20.79 0.14 -16.29	17.49 0.15 -12.66
ALTONA_WT_PWR 323606	10.08 -0.53 0.00	10.08 -0.52 0.00	9.08 -0.48 0.00	9.12 -0.47 0.00	9.07 -0.53 0.00	9.61 -0.60 0.20	6.19 -0.91 8.40	0.81 -0.22 4.67	0.83 -0.21 4.55	4.41 -0.09 -0.39	4.40 -0.09 -0.40	4.38 -0.09 -0.42	4.37 -0.10 -0.44	4.33 -0.11 -0.49	4.28 -0.12 -0.55	4.26 -0.12 -0.59	3.97 -0.11 -0.45	3.86 -0.11 -0.55	3.96 -0.10 -0.47	3.97 -0.10 -0.45	4.09 -0.10 -0.76	4.32 -0.12 -0.46	4.48 -0.13 -0.24	4.62 -0.13 -0.07
AMERICAN_REF_FUEL 24010	11.74 -0.50 -1.62	11.07 -0.40 -0.88	9.72 -0.36 -0.53	9.71 -0.34 -0.47	9.78 -0.33 -0.51	10.80 -0.30 -0.69	14.96 -0.70 -0.15	21.57 -0.36 -16.23	22.50 -0.49 -17.40	24.23 -0.34 -20.47	25.39 -0.33 -21.62	31.60 -0.29 -27.84	34.48 -0.30 -30.75	39.83 -0.31 -36.20	40.00 -0.32 -36.46	34.86 -0.33 -31.40	39.26 -0.28 -35.91	31.94 -0.25 -28.77	31.07 -0.28 -27.75	31.13 -0.29 -27.79	30.62 -0.28 -27.47	24.41 -0.31 -20.75	20.04 -0.35 -16.03	16.80 -0.28 -12.40
ARTHUR_KILL_GT_1 23520	22.76 1.19 -10.96	17.66 1.15 -5.91	14.16 1.00 -3.60	13.79 1.05 -3.15	14.10 1.05 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.03 0.72 -19.61	27.35 0.73 -21.04	34.74 0.53 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.47 -37.18	43.92 0.44 -40.05	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.45 -33.19	29.54 0.49 -25.08	24.74 0.52 -19.86	21.55 0.54 -16.32
ARTHUR_KILL_2 23512	22.76 1.19 -10.96	17.66 1.15 -5.91	14.16 1.00 -3.60	13.79 1.05 -3.15	14.10 1.05 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.03 0.72 -19.61	27.35 0.73 -21.04	34.74 0.53 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.47 -37.18	43.92 0.44 -40.05	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.45 -33.19	29.54 0.49 -25.08	24.74 0.52 -19.86	21.55 0.54 -16.32
ARTHUR_KILL_3 23513	22.75 1.19 -10.95	17.66 1.16 -5.91	14.16 1.01 -3.60	13.72 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.53 -30.80	35.76 0.53 -31.28	35.99 0.51 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.93 0.45 -40.06	35.92 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.79 0.58 -19.85	21.61 0.61 -16.32
ARTHUR_KILL_COGEN 323718	22.76 1.19 -10.96	17.66 1.15 -5.91	14.16 1.00 -3.60	13.79 1.05 -3.15	14.10 1.05 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.03 0.72 -19.61	27.35 0.73 -21.04	34.74 0.53 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.47 -37.18	43.92 0.44 -40.05	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.45 -33.19	29.54 0.49 -25.08	24.74 0.52 -19.86	21.55 0.54 -16.32
ASHOKAN____ 23654	23.18 0.90 -11.67	17.78 0.89 -6.29	14.18 0.79 -3.83	13.72 0.79 -3.35	14.08 0.82 -3.67	16.19 0.84 -4.93	17.84 1.26 -1.08	25.87 0.55 -19.63	27.16 0.54 -21.04	29.26 0.40 -24.75	29.39 0.38 -24.92	30.23 0.37 -25.81	30.32 0.38 -25.90	31.47 0.39 -27.13	33.02 0.37 -28.80	35.08 0.37 -30.92	38.35 0.36 -34.36	41.18 0.35 -37.41	35.83 0.36 -31.88	35.39 0.34 -31.43	37.00 0.35 -33.22	29.43 0.37 -25.08	24.14 0.39 -19.38	21.49 0.42 -16.39
ASTORIA_EAST_ENERGY_CC1 323581	22.86 1.28 -10.96	17.76 1.25 -5.91	14.26 1.10 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.31 1.78 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.00 0.53 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA_EAST_ENERGY_CC2 323582	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.00 0.53 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA_GT2_1 24094	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA_GT2_2 24095	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32

ASTORIA_GT2_3 24096	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT2_4 24097	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT3_1 24098	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT3_2 24099	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT3_3 24100	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT3_4 24101	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT4_1 24102	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT4_2 24103	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT4_3 24104	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT4_4 24105	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT_1 23523	22.87	17.77	14.26	13.80	14.12	16.23	18.32	25.99	27.32	33.62	30.01	30.85	30.95	32.13	33.56	36.39	41.27	43.93	35.92	35.48	37.04	29.53	24.74	21.60
	1.29	1.26	1.11	1.06	1.07	1.18	1.80	0.69	0.71	0.54	0.54	0.53	0.54	0.53	0.52	0.51	0.46	0.44	0.46	0.45	0.43	0.48	0.56	0.60
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.60	-21.03	-28.97	-25.38	-26.27	-26.38	-27.65	-29.20	-32.10	-37.18	-40.06	-31.86	-31.41	-33.19	-25.07	-19.82	-16.32
ASTORIA_GT_10 24110	22.80	17.71	14.21	13.77	14.09	16.21	18.31	26.02	27.35	34.74	36.47	36.82	36.66	36.85	36.74	36.47	41.29	43.94	35.94	35.50	37.05	29.55	24.83	21.60
	1.23	1.20	1.05	1.04	1.04	1.16	1.78	0.71	0.73	0.54	0.53	0.53	0.54	0.52	0.52	0.51	0.48	0.45	0.48	0.47	0.43	0.50	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
ASTORIA_GT_11 24225	22.80	17.71	14.21	13.77	14.09	16.21	18.31	26.02	27.35	34.74	36.47	36.82	36.66	36.85	36.74	36.47	41.29	43.94	35.94	35.50	37.05	29.55	24.83	21.60
	1.23	1.20	1.05	1.04	1.04	1.16	1.78	0.71	0.73	0.54	0.53	0.53	0.54	0.52	0.52	0.51	0.48	0.45	0.48	0.47	0.43	0.50	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
ASTORIA_GT_12 24226	22.80	17.71	14.21	13.77	14.09	16.21	18.31	26.02	27.35	34.74	36.47	36.82	36.66	36.85	36.74	36.47	41.29	43.94	35.94	35.50	37.05	29.55	24.83	21.60
	1.23	1.20	1.05	1.04	1.04	1.16	1.78	0.71	0.73	0.54	0.53	0.53	0.54	0.52	0.52	0.51	0.48	0.45	0.48	0.47	0.43	0.50	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
ASTORIA_GT_13 24227	22.80	17.71	14.21	13.77	14.09	16.21	18.31	26.02	27.35	34.74	36.47	36.82	36.66	36.85	36.74	36.47	41.29	43.94	35.94	35.50	37.05	29.55	24.83	21.60
	1.23	1.20	1.05	1.04	1.04	1.16	1.78	0.71	0.73	0.54	0.53	0.53	0.54	0.52	0.52	0.51	0.48	0.45	0.48	0.47	0.43	0.50	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32

ASTORIA_GT_5 24106	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA_GT_7 24107	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA_GT_8 24108	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA___2 24149	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA___3 23516	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.52 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.48 -37.18	43.94 0.45 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
ASTORIA___4 23517	22.87 1.29 -10.96	17.77 1.26 -5.91	14.26 1.11 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.32 1.80 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	33.62 0.54 -28.97	30.01 0.54 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.39 0.51 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.74 0.56 -19.82	21.60 0.60 -16.32
ASTORIA___5 23518	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.52 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.48 -37.18	43.94 0.45 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
AST_ENERGY_2_CC3 323677	22.74 1.18 -10.95	17.65 1.15 -5.91	14.14 0.99 -3.60	13.71 0.98 -3.14	14.02 0.98 -3.45	16.14 1.09 -4.63	18.22 1.71 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.03	33.62 0.53 -28.98	35.01 0.52 -30.40	35.46 0.51 -30.90	35.36 0.52 -30.80	35.75 0.51 -31.28	35.98 0.50 -31.63	36.39 0.50 -32.11	41.29 0.48 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.87	35.48 0.46 -31.41	37.03 0.42 -33.19	29.55 0.50 -25.07	24.75 0.56 -19.83	21.60 0.60 -16.32
AST_ENERGY_2_CC4 323678	22.74 1.18 -10.95	17.65 1.15 -5.91	14.14 0.99 -3.60	13.71 0.98 -3.14	14.02 0.98 -3.45	16.14 1.09 -4.63	18.22 1.71 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.03	33.62 0.53 -28.98	35.01 0.52 -30.40	35.46 0.51 -30.90	35.36 0.52 -30.80	35.75 0.51 -31.28	35.98 0.50 -31.63	36.39 0.50 -32.11	41.29 0.48 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.87	35.48 0.46 -31.41	37.03 0.42 -33.19	29.55 0.50 -25.07	24.75 0.56 -19.83	21.60 0.60 -16.32
ATHENS_STG_1 23668	23.49 0.68 -12.20	17.85 0.68 -6.58	14.16 0.60 -4.00	13.69 0.60 -3.50	14.04 0.60 -3.84	16.24 0.67 -5.16	17.64 1.01 -1.13	25.75 0.40 -19.65	27.05 0.40 -21.06	29.17 0.29 -24.78	29.32 0.28 -24.95	30.16 0.27 -25.84	30.25 0.28 -25.94	31.39 0.27 -27.16	32.95 0.27 -28.84	33.50 0.27 -29.45	33.48 0.25 -29.60	36.58 0.23 -32.93	35.76 0.25 -31.92	35.33 0.25 -31.46	36.91 0.23 -33.26	29.36 0.27 -25.11	24.07 0.31 -19.41	21.45 0.33 -16.43
ATHENS_STG_2 23670	23.49 0.68 -12.20	17.85 0.68 -6.58	14.16 0.60 -4.00	13.69 0.60 -3.50	14.04 0.60 -3.84	16.24 0.67 -5.16	17.64 1.01 -1.13	25.75 0.40 -19.65	27.05 0.40 -21.06	29.17 0.29 -24.78	29.32 0.28 -24.95	30.16 0.27 -25.84	30.25 0.28 -25.94	31.39 0.27 -27.16	32.95 0.27 -28.84	33.50 0.27 -29.45	33.48 0.25 -29.60	36.58 0.23 -32.93	35.76 0.25 -31.92	35.33 0.25 -31.46	36.91 0.23 -33.26	29.36 0.27 -25.11	24.07 0.31 -19.41	21.45 0.33 -16.43
ATHENS_STG_3 23677	23.49 0.68 -12.20	17.85 0.68 -6.58	14.16 0.60 -4.00	13.69 0.60 -3.50	14.04 0.60 -3.84	16.24 0.67 -5.16	17.64 1.01 -1.13	25.75 0.40 -19.65	27.05 0.40 -21.06	29.17 0.29 -24.78	29.32 0.28 -24.95	30.16 0.27 -25.84	30.25 0.28 -25.94	31.39 0.27 -27.16	32.95 0.27 -28.84	33.50 0.27 -29.45	33.48 0.25 -29.60	36.58 0.23 -32.93	35.76 0.25 -31.92	35.33 0.25 -31.46	36.91 0.23 -33.26	29.36 0.27 -25.11	24.07 0.31 -19.41	21.45 0.33 -16.43
AUBURN___LFGE 323710	12.31 0.15 -1.55	11.57 0.14 -0.83	10.17 0.11 -0.51	10.14 0.11 -0.44	10.21 0.12 -0.49	11.23 0.17 -0.65	15.99 0.34 -0.14	21.82 0.12 -16.00	22.84 0.11 -17.15	24.38 0.09 -20.18	24.51 0.10 -20.32	25.20 0.11 -21.05	25.26 0.10 -21.12	26.17 0.10 -22.12	27.43 0.10 -23.49	28.19 0.09 -24.31	29.48 0.10 -25.74	31.87 0.09 -28.36	29.69 0.09 -26.01	29.34 0.09 -25.64	30.60 0.08 -27.09	24.52 0.09 -20.46	20.24 0.07 -15.81	16.97 0.07 -12.22
BABYLON_RES_REC 323704	23.01 1.36 -11.04	20.23 1.35 -8.29	18.13 1.18 -7.39	14.18 1.20 -3.39	14.20 1.16 -3.45	16.34 1.29 -4.63	18.35 1.83 -1.02	26.07 0.76 -19.61	27.40 0.80 -21.02	34.23 0.60 -29.53	35.15 0.59 -30.47	36.30 0.58 -31.68	36.73 0.58 -32.12	39.31 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.26 0.49 -41.14	49.87 0.46 -45.98	44.48 0.48 -40.41	41.88 0.47 -37.79	50.44 0.44 -46.57	41.88 0.52 -37.39	32.90 0.63 -27.90	26.06 0.67 -20.71
BARRETT_IC_1 23704	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71

BARRETT_IC_10 23701	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_11 23702	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_12 23703	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_2 23705	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_3 23706	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_4 23707	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_5 23708	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_6 23709	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_7 23710	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_8 23711	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT_IC_9 23700	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT__1 23545	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BARRETT__2 23546	22.90 1.25 -11.04	20.22 1.27 -8.35	18.17 1.13 -7.49	14.08 1.10 -3.39	14.12 1.07 -3.45	16.24 1.20 -4.63	18.21 1.69 -1.02	26.03 0.72 -19.62	27.36 0.75 -21.02	34.20 0.55 -29.54	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.50 -36.40	45.24 0.47 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.49 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
BAYONEEC__CTG1 323682	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC__CTG10 323750	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32

BAYONEEC___CTG2 323683	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG3 323684	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG4 323685	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG5 323686	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG6 323687	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG7 323688	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG8 323689	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BAYONEEC___CTG9 323749	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
BEACON___LESR 323632	25.30 0.70 -13.98	18.84 0.70 -7.54	14.77 0.63 -4.59	14.24 0.64 -4.01	14.65 0.65 -4.40	17.02 0.70 -5.91	17.68 0.88 -1.30	25.96 0.32 -19.95	27.27 0.32 -21.37	29.30 0.23 -24.96	29.45 0.23 -25.13	30.28 0.20 -26.03	30.36 0.21 -26.13	31.51 0.20 -27.36	33.09 0.20 -29.05	34.13 0.20 -30.14	35.96 0.19 -32.14	38.95 0.17 -35.36	35.93 0.19 -32.15	35.52 0.20 -31.69	37.11 0.19 -33.49	29.48 0.21 -25.29	24.15 0.24 -19.55	21.69 0.26 -16.74
BEAVER RIVER___HYD 24048	10.61 -0.22 -0.22	10.43 -0.29 -0.12	9.30 -0.32 -0.07	9.34 -0.31 -0.06	9.32 -0.35 -0.07	10.43 -0.34 -0.36	26.41 -0.39 -11.29	16.96 -0.13 -11.39	17.78 -0.13 -12.34	20.13 -0.07 -16.10	20.23 -0.07 -16.21	20.78 -0.05 -16.79	20.83 -0.06 -16.85	21.57 -0.04 -17.66	22.56 -0.05 -18.76	23.09 -0.05 -19.35	24.04 -0.03 -20.44	25.96 -0.02 -22.56	24.38 -0.04 -20.83	24.11 -0.04 -20.53	25.09 -0.03 -21.69	20.30 -0.03 -16.35	16.90 -0.07 -12.60	14.14 -0.09 -9.55
BEEBEE_GT_13 23619	11.73 -0.21 -1.33	11.12 -0.19 -0.72	9.81 -0.18 -0.44	9.80 -0.16 -0.38	9.87 -0.14 -0.42	10.87 -0.10 -0.56	15.46 -0.17 -0.12	21.63 -0.11 -16.04	22.61 -0.16 -17.19	24.23 -0.10 -20.23	24.36 -0.09 -20.36	25.07 -0.06 -21.09	25.12 -0.08 -21.17	26.04 -0.08 -22.17	27.30 -0.08 -23.54	28.05 -0.09 -24.35	29.35 -0.06 -25.77	31.77 -0.05 -28.40	29.59 -0.06 -26.06	29.24 -0.07 -25.69	30.50 -0.07 -27.15	24.39 -0.08 -20.50	20.07 -0.13 -15.84	16.78 -0.11 -12.21
BETHLEHEM___GRP 23843	25.22 0.56 -14.04	18.73 0.56 -7.57	14.68 0.52 -4.61	14.13 0.52 -4.03	14.53 0.52 -4.42	16.92 0.57 -5.94	17.38 0.57 -1.30	25.84 0.20 -19.95	27.15 0.20 -21.37	29.21 0.14 -24.97	29.36 0.14 -25.13	30.21 0.13 -26.04	30.29 0.13 -26.13	31.44 0.12 -27.36	33.01 0.12 -29.05	34.00 0.12 -30.09	35.76 0.12 -32.01	38.76 0.11 -35.23	35.87 0.12 -32.16	35.45 0.13 -31.70	37.04 0.12 -33.49	29.41 0.14 -25.29	24.07 0.16 -19.55	21.61 0.17 -16.75
BETHLEHEM___GS1 323560	25.22 0.56 -14.04	18.73 0.56 -7.57	14.68 0.52 -4.61	14.13 0.52 -4.03	14.53 0.52 -4.42	16.92 0.57 -5.94	17.38 0.57 -1.30	25.84 0.20 -19.95	27.15 0.20 -21.37	29.21 0.14 -24.97	29.36 0.14 -25.13	30.21 0.13 -26.04	30.29 0.13 -26.13	31.44 0.12 -27.36	33.01 0.12 -29.05	34.00 0.12 -30.09	35.76 0.12 -32.01	38.76 0.11 -35.23	35.87 0.12 -32.16	35.45 0.13 -31.70	37.04 0.12 -33.49	29.41 0.14 -25.29	24.07 0.16 -19.55	21.61 0.17 -16.75
BETHLEHEM___GS2 323561	25.22 0.56 -14.04	18.73 0.56 -7.57	14.68 0.52 -4.61	14.13 0.52 -4.03	14.53 0.52 -4.42	16.92 0.57 -5.94	17.38 0.57 -1.30	25.84 0.20 -19.95	27.15 0.20 -21.37	29.21 0.14 -24.97	29.36 0.14 -25.13	30.21 0.13 -26.04	30.29 0.13 -26.13	31.44 0.12 -27.36	33.01 0.12 -29.05	34.00 0.12 -30.09	35.76 0.12 -32.01	38.76 0.11 -35.23	35.87 0.12 -32.16	35.45 0.13 -31.70	37.04 0.12 -33.49	29.41 0.14 -25.29	24.07 0.16 -19.55	21.61 0.17 -16.75
BETHLEHEM___GS3 323562	25.22 0.56 -14.04	18.73 0.56 -7.57	14.68 0.52 -4.61	14.13 0.52 -4.03	14.53 0.52 -4.42	16.92 0.57 -5.94	17.38 0.57 -1.30	25.84 0.20 -19.95	27.15 0.20 -21.37	29.21 0.14 -24.97	29.36 0.14 -25.13	30.21 0.13 -26.04	30.29 0.13 -26.13	31.44 0.12 -27.36	33.01 0.12 -29.05	34.00 0.12 -30.09	35.76 0.12 -32.01	38.76 0.11 -35.23	35.87 0.12 -32.16	35.45 0.13 -31.70	37.04 0.12 -33.49	29.41 0.14 -25.29	24.07 0.16 -19.55	21.61 0.17 -16.75

BETHLEHEM___STEEL 23779	12.20 -0.14 -1.73	11.46 -0.07 -0.93	10.04 -0.08 -0.57	10.03 -0.06 -0.50	10.11 -0.03 -0.54	11.17 0.03 -0.73	15.57 -0.09 -0.16	21.89 -0.10 -16.30	22.83 -0.22 -17.47	24.51 -0.15 -20.55	26.01 -0.13 -22.04	34.02 -0.08 -30.06	37.83 -0.10 -33.90	44.64 -0.12 -40.80	44.43 -0.11 -40.70	37.37 -0.14 -33.71	42.77 -0.09 -39.23	32.23 -0.08 -28.89	31.80 -0.10 -28.31	32.00 -0.11 -28.48	30.89 -0.12 -27.58	24.68 -0.13 -20.83	20.30 -0.16 -16.09	17.03 -0.11 -12.46
BETHPAGE_CC_5 323564	23.00 1.35 -11.04	20.20 1.34 -8.26	18.08 1.17 -7.35	14.17 1.19 -3.39	14.19 1.15 -3.45	16.32 1.28 -4.63	18.33 1.81 -1.02	26.07 0.76 -19.61	27.40 0.80 -21.02	34.23 0.59 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.30 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.91 0.51 -37.79	50.47 0.47 -46.57	41.91 0.54 -37.39	32.89 0.62 -27.90	26.06 0.67 -20.71
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.31 -0.06 -1.76	11.55 0.00 -0.95	10.12 -0.01 -0.58	10.10 0.01 -0.51	10.19 0.04 -0.55	11.26 0.10 -0.74	15.70 0.03 -0.16	21.96 -0.05 -16.32	22.89 -0.18 -17.49	24.57 -0.12 -20.58	26.06 -0.10 -22.07	34.08 -0.05 -30.09	37.89 -0.07 -33.93	44.70 -0.09 -40.84	44.49 -0.08 -40.73	37.42 -0.11 -33.75	42.80 -0.06 -39.23	32.26 -0.05 -28.89	31.83 -0.07 -28.31	32.02 -0.08 -28.48	30.92 -0.09 -27.58	24.70 -0.10 -20.83	20.32 -0.14 -16.09	17.05 -0.09 -12.46
BINGHAMTON___COGEN 23790	14.49 0.28 -3.60	12.81 0.27 -1.94	10.96 0.23 -1.18	10.85 0.23 -1.03	10.97 0.24 -1.13	12.23 0.29 -1.52	16.32 0.48 -0.33	23.37 0.19 -17.48	24.48 0.16 -18.74	26.28 0.12 -22.05	26.48 0.12 -22.27	27.62 0.14 -23.44	27.88 0.14 -23.71	29.19 0.13 -25.10	30.50 0.13 -26.52	31.02 0.12 -27.11	32.76 0.13 -29.00	34.72 0.12 -31.18	32.21 0.12 -28.50	31.86 0.12 -28.13	33.13 0.11 -29.60	26.45 0.13 -22.35	21.76 0.13 -17.27	18.45 0.14 -13.64
BLACK RIVER___HYD 24047	10.89 -0.16 -0.44	10.60 -0.23 -0.24	9.41 -0.29 -0.14	9.44 -0.28 -0.13	9.43 -0.31 -0.14	10.50 -0.29 -0.37	23.14 -0.28 -7.92	18.17 -0.11 -12.59	19.05 -0.12 -13.58	21.13 -0.06 -17.08	21.24 -0.05 -17.20	21.82 -0.04 -17.82	21.87 -0.04 -17.88	22.67 -0.02 -18.73	23.71 -0.03 -19.89	24.28 -0.03 -20.52	25.29 -0.01 -21.66	27.33 0.00 -23.90	25.64 -0.02 -22.07	25.36 -0.01 -21.75	26.41 0.00 -22.99	21.31 -0.01 -17.34	17.69 -0.05 -13.38	14.78 -0.08 -10.18
BLISS_WT_PWR 323608	12.69 0.17 -1.91	11.84 0.21 -1.03	10.37 0.19 -0.63	10.35 0.21 -0.55	10.44 0.24 -0.60	11.55 0.33 -0.81	16.13 0.45 -0.18	22.23 0.13 -16.41	23.19 0.02 -17.59	24.82 0.02 -20.69	26.03 0.04 -21.89	32.50 0.08 -28.38	35.52 0.06 -31.42	41.08 0.04 -37.09	41.20 0.05 -37.31	35.80 0.02 -31.99	40.36 0.05 -36.68	32.59 0.05 -29.11	31.74 0.04 -28.11	31.82 0.04 -28.16	31.23 0.02 -27.78	24.98 0.02 -20.97	20.58 0.00 -16.21	17.30 0.04 -12.58
BLUE_CIRC_CHEM_DRP 24182	25.02 0.57 -13.84	18.63 0.57 -7.46	14.61 0.52 -4.54	14.08 0.53 -3.97	14.48 0.53 -4.35	16.83 0.57 -5.85	17.53 0.74 -1.28	25.65 0.27 -19.68	26.95 0.27 -21.10	29.12 0.19 -24.82	29.27 0.19 -24.99	30.11 0.18 -25.89	30.19 0.18 -25.98	31.33 0.17 -27.21	32.90 0.17 -28.88	33.92 0.17 -29.96	35.87 0.16 -32.07	38.86 0.15 -35.29	35.90 0.17 -32.14	35.47 0.17 -31.68	37.07 0.16 -33.48	29.45 0.19 -25.28	24.12 0.21 -19.54	21.64 0.23 -16.72
BOC_GAS_DRP 24189	25.16 0.54 -14.01	18.70 0.54 -7.56	14.64 0.49 -4.60	14.09 0.49 -4.02	14.49 0.49 -4.41	16.87 0.53 -5.92	17.52 0.71 -1.30	25.65 0.27 -19.69	26.96 0.27 -21.11	29.13 0.19 -24.83	29.27 0.18 -25.00	30.11 0.17 -25.90	30.20 0.18 -25.99	31.34 0.17 -27.22	32.91 0.17 -28.89	33.72 0.17 -29.76	35.35 0.16 -31.56	38.38 0.15 -34.81	35.90 0.16 -32.15	35.48 0.17 -31.69	37.07 0.15 -33.49	29.45 0.18 -25.29	24.12 0.21 -19.55	21.65 0.23 -16.74
BORALEX_4TH_BRANCH 23824	25.58 0.69 -14.28	19.00 0.70 -7.70	14.89 0.65 -4.69	14.34 0.66 -4.10	14.75 0.66 -4.49	17.17 0.72 -6.04	17.97 1.15 -1.32	26.08 0.39 -20.00	27.37 0.36 -21.42	29.35 0.25 -24.99	29.50 0.25 -25.16	30.34 0.23 -26.06	30.42 0.23 -26.16	31.56 0.21 -27.39	33.13 0.21 -29.08	34.25 0.21 -30.25	36.23 0.20 -32.39	39.21 0.19 -35.60	36.00 0.22 -32.19	35.59 0.24 -31.73	37.18 0.23 -33.52	29.55 0.26 -25.32	24.24 0.31 -19.57	21.80 0.33 -16.79
BOWLINE___1 23526	22.23 0.98 -10.64	17.29 0.95 -5.74	13.88 0.83 -3.49	13.46 0.82 -3.05	13.77 0.83 -3.35	15.83 0.92 -4.50	17.91 1.43 -0.99	25.90 0.60 -19.60	27.20 0.61 -21.01	29.28 0.46 -24.72	29.42 0.45 -24.88	30.26 0.44 -25.77	30.35 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.94 0.44 -31.71	40.81 0.41 -36.77	43.49 0.39 -39.67	35.83 0.41 -31.84	35.40 0.39 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.36	21.46 0.51 -16.27
BOWLINE___2 23595	22.23 0.98 -10.64	17.29 0.95 -5.74	13.88 0.83 -3.49	13.46 0.82 -3.05	13.77 0.83 -3.35	15.83 0.92 -4.50	17.91 1.43 -0.99	25.90 0.60 -19.60	27.20 0.61 -21.01	29.28 0.46 -24.72	29.42 0.45 -24.88	30.26 0.44 -25.77	30.35 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.94 0.44 -31.71	40.82 0.41 -36.77	43.49 0.39 -39.68	35.83 0.41 -31.84	35.40 0.39 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.36	21.46 0.51 -16.27
BROOKHAVEN___DRP 24191	23.08 1.43 -11.04	20.35 1.42 -8.33	18.26 1.25 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.32 1.28 -4.63	18.35 1.83 -1.02	26.02 0.72 -19.61	27.36 0.76 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.51 -41.14	49.89 0.49 -45.98	44.51 0.51 -40.41	41.91 0.50 -37.79	50.46 0.47 -46.57	41.90 0.53 -37.39	32.87 0.60 -27.90	26.02 0.63 -20.71
BROOKLYN_NAVY_YARD 23515	22.74 1.18 -10.95	17.65 1.15 -5.91	14.14 0.99 -3.60	13.72 1.00 -3.14	14.03 0.99 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.72 -19.61	27.34 0.72 -21.03	33.62 0.53 -28.98	30.00 0.52 -25.39	30.85 0.52 -26.28	30.95 0.53 -26.39	32.13 0.52 -27.66	33.56 0.51 -29.20	36.40 0.50 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.60 0.60 -16.32
BROOKLYN___ARMY_DRP 323595	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
BROOME_2_LFGE 323671	14.49 0.28 -3.60	12.81 0.27 -1.94	10.96 0.23 -1.18	10.85 0.23 -1.03	10.97 0.24 -1.13	12.23 0.29 -1.52	16.32 0.48 -0.33	23.37 0.19 -17.48	24.48 0.16 -18.74	26.28 0.12 -22.05	26.48 0.12 -22.27	27.62 0.14 -23.44	27.88 0.14 -23.71	29.19 0.13 -25.10	30.50 0.13 -26.52	31.02 0.12 -27.11	32.76 0.13 -29.00	34.72 0.12 -31.18	32.21 0.12 -28.50	31.86 0.12 -28.13	33.13 0.11 -29.60	26.45 0.13 -22.35	21.76 0.13 -17.27	18.45 0.14 -13.64

BROOME___LFG 323600	14.49 0.28 -3.60	12.81 0.27 -1.94	10.96 0.23 -1.18	10.85 0.23 -1.03	10.97 0.24 -1.13	12.23 0.29 -1.52	16.32 0.48 -0.33	23.37 0.19 -17.48	24.48 0.16 -18.74	26.28 0.12 -22.05	26.48 0.12 -22.27	27.62 0.14 -23.44	27.88 0.14 -23.71	29.19 0.13 -25.10	30.50 0.13 -26.52	31.02 0.12 -27.11	32.76 0.13 -29.00	34.72 0.12 -31.18	32.21 0.12 -28.50	31.86 0.12 -28.13	33.13 0.11 -29.60	26.45 0.13 -22.35	21.76 0.13 -17.27	18.45 0.14 -13.64
BURROWS___LYONSDAL 23803	10.65 0.04 0.00	10.60 0.00 0.00	9.50 -0.06 0.00	9.54 -0.05 0.00	9.53 -0.07 0.00	10.51 -0.04 -0.14	21.26 0.05 -5.71	21.37 0.02 -15.66	22.43 0.02 -16.83	24.60 0.03 -20.47	24.73 0.04 -20.60	25.43 0.04 -21.34	25.49 0.04 -21.42	26.45 0.06 -22.44	27.72 0.05 -23.83	28.40 0.04 -24.57	29.61 0.05 -25.92	32.08 0.06 -28.60	30.04 0.05 -26.41	29.70 0.05 -26.03	30.98 0.05 -27.50	24.79 0.06 -20.75	20.43 0.04 -16.03	16.84 0.02 -12.14
CAITHNESS_CC_1 323624	23.05 1.40 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.22 1.24 -3.40	14.24 1.20 -3.45	16.32 1.28 -4.63	18.33 1.81 -1.02	26.03 0.72 -19.61	27.37 0.77 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.51 -41.14	49.89 0.49 -45.98	44.51 0.51 -40.41	41.91 0.50 -37.79	50.46 0.47 -46.57	41.90 0.53 -37.39	32.87 0.60 -27.90	26.02 0.63 -20.71
CALPINE_BETH_PAGE_GT4 24209	23.02 1.37 -11.04	20.18 1.35 -8.23	18.05 1.19 -7.30	14.17 1.20 -3.39	14.21 1.17 -3.45	16.35 1.30 -4.63	18.35 1.83 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.23 0.59 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.30 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.47 0.47 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.07 0.68 -20.71
CALPINE_BETH_PAGE_GT_4 323586	23.02 1.37 -11.04	20.18 1.35 -8.23	18.05 1.19 -7.30	14.17 1.20 -3.39	14.21 1.17 -3.45	16.35 1.30 -4.63	18.35 1.83 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.23 0.59 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.30 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.47 0.47 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.07 0.68 -20.71
CALPINE_BP_GT1 23823	23.02 1.37 -11.04	20.18 1.35 -8.23	18.05 1.19 -7.30	14.17 1.20 -3.39	14.21 1.17 -3.45	16.35 1.30 -4.63	18.35 1.83 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.23 0.59 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.30 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.47 0.47 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.07 0.68 -20.71
CALSPAN___DRP 24200	12.20 -0.14 -1.73	11.46 -0.07 -0.93	10.04 -0.08 -0.57	10.03 -0.06 -0.50	10.11 -0.03 -0.54	11.17 0.03 -0.73	15.57 -0.09 -0.16	21.89 -0.10 -16.30	22.83 -0.22 -17.47	24.51 -0.15 -20.55	26.01 -0.13 -22.04	34.02 -0.08 -30.06	37.83 -0.10 -33.90	44.64 -0.12 -40.80	44.43 -0.11 -40.70	37.37 -0.14 -33.71	42.77 -0.09 -39.23	32.23 -0.08 -28.89	31.80 -0.10 -28.31	32.00 -0.11 -28.48	30.89 -0.12 -27.58	24.68 -0.13 -20.83	20.30 -0.16 -16.09	17.03 -0.11 -12.46
CANDIGU_WT_PWR 323617	13.73 0.40 -2.72	12.45 0.38 -1.47	10.78 0.33 -0.89	10.71 0.34 -0.78	10.82 0.36 -0.85	12.01 0.45 -1.15	16.50 0.74 -0.25	22.88 0.28 -16.90	23.94 0.23 -18.12	25.61 0.19 -21.32	25.89 0.19 -21.60	27.40 0.22 -23.14	27.85 0.21 -23.61	29.43 0.20 -25.28	30.61 0.20 -26.56	30.64 0.18 -26.67	32.49 0.19 -28.67	33.67 0.17 -30.07	31.43 0.18 -27.66	31.12 0.17 -27.33	32.20 0.16 -28.62	25.77 0.18 -21.61	21.24 0.18 -16.70	17.94 0.19 -13.07
CARR STREET_E_SYP 24060	11.64 0.00 -1.03	11.14 -0.01 -0.55	9.86 -0.03 -0.34	9.86 -0.02 -0.29	9.90 -0.02 -0.32	10.86 0.01 -0.43	15.66 0.06 -0.10	21.60 0.00 -15.90	22.62 -0.01 -17.04	24.16 0.00 -20.05	24.29 0.01 -20.19	24.98 0.02 -20.91	25.03 0.01 -20.99	25.94 0.01 -21.98	27.19 0.01 -23.33	27.87 0.01 -24.08	29.01 0.01 -25.36	31.41 0.01 -27.98	29.44 0.01 -25.84	29.09 0.00 -25.47	30.35 0.00 -26.91	24.30 0.00 -20.32	20.05 -0.01 -15.71	16.73 -0.02 -12.06
CARTHAGE___PAPER 23857	10.80 -0.19 -0.38	10.55 -0.25 -0.20	9.37 -0.31 -0.12	9.40 -0.30 -0.11	9.39 -0.33 -0.12	10.46 -0.32 -0.37	24.03 -0.34 -8.87	17.83 -0.12 -12.26	18.69 -0.12 -13.23	20.85 -0.07 -16.80	20.96 -0.06 -16.92	21.53 -0.04 -17.53	21.57 -0.05 -17.59	22.36 -0.03 -18.43	23.39 -0.03 -19.57	23.94 -0.04 -20.20	24.93 -0.02 -21.32	26.94 -0.01 -23.53	25.28 -0.03 -21.72	25.00 -0.03 -21.41	26.04 -0.01 -22.62	21.02 -0.02 -17.06	17.47 -0.06 -13.16	14.60 -0.09 -10.00
CE_DUNWOOD___DRP 24194	22.60 1.06 -10.93	17.53 1.04 -5.89	14.05 0.91 -3.59	13.62 0.90 -3.13	13.94 0.90 -3.44	16.03 1.00 -4.62	18.07 1.55 -1.01	25.95 0.64 -19.61	27.26 0.66 -21.02	29.45 0.49 -24.85	29.63 0.48 -25.05	30.46 0.48 -25.94	30.54 0.49 -26.02	31.66 0.48 -27.22	33.17 0.47 -28.86	36.12 0.47 -31.86	41.24 0.44 -37.16	43.88 0.42 -40.05	35.88 0.43 -31.85	35.44 0.42 -31.40	37.00 0.39 -33.19	29.49 0.46 -25.06	24.26 0.51 -19.38	21.53 0.54 -16.30
CE_MILLWOOD___DRP 24193	22.53 1.03 -10.89	17.48 1.01 -5.87	14.01 0.88 -3.57	13.58 0.87 -3.12	13.89 0.87 -3.43	15.98 0.97 -4.60	18.02 1.50 -1.01	25.93 0.63 -19.61	27.23 0.64 -21.02	29.41 0.48 -24.83	29.58 0.47 -25.02	30.41 0.46 -25.91	30.50 0.47 -25.99	31.61 0.46 -27.20	33.14 0.45 -28.84	36.09 0.45 -31.85	41.19 0.43 -37.12	43.84 0.40 -40.01	35.86 0.42 -31.85	35.43 0.41 -31.40	36.99 0.38 -33.18	29.48 0.44 -25.06	24.23 0.50 -19.37	21.51 0.53 -16.30
CE_NYC2_DRP 24202	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.54 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.86 0.53 -32.38	36.74 0.52 -32.38	36.47 0.52 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
CE_NYC_DRP 24195	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.74 1.02 -3.14	14.05 1.01 -3.45	16.18 1.14 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.42 0.55 -28.77	34.76 0.54 -30.13	35.23 0.53 -30.65	35.13 0.54 -30.56	35.56 0.53 -31.07	35.86 0.52 -31.49	36.40 0.52 -32.09	41.31 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.74 0.58 -19.80	21.61 0.61 -16.32
CHAFFEE___LFG 323603	12.36 -0.06 -1.82	11.58 0.00 -0.98	10.14 -0.01 -0.60	10.12 0.01 -0.52	10.21 0.04 -0.57	11.30 0.11 -0.77	15.72 0.05 -0.17	22.01 -0.04 -16.35	22.96 -0.15 -17.53	24.63 -0.10 -20.62	25.99 -0.08 -21.97	33.25 -0.03 -29.24	36.67 -0.05 -32.69	42.87 -0.08 -39.00	42.83 -0.07 -39.05	36.58 -0.09 -32.88	41.58 -0.04 -37.99	32.38 -0.04 -29.00	31.75 -0.05 -28.21	31.88 -0.06 -28.33	31.03 -0.07 -27.68	24.79 -0.08 -20.90	20.40 -0.11 -16.15	17.13 -0.08 -12.52

CHATEAUG_WT_PWR 323614	10.06 -0.55 0.00	10.07 -0.53 0.00	9.07 -0.49 0.00	9.10 -0.49 0.00	9.06 -0.54 0.00	9.60 -0.61 0.20	6.21 -0.93 8.37	0.79 -0.23 4.68	0.80 -0.21 4.57	4.38 -0.10 -0.38	4.38 -0.11 -0.39	4.35 -0.11 -0.41	4.34 -0.12 -0.42	4.30 -0.13 -0.47	4.25 -0.12 -0.53	4.23 -0.12 -0.57	3.94 -0.12 -0.43	3.83 -0.12 -0.53	3.92 -0.12 -0.45	3.94 -0.11 -0.43	4.06 -0.11 -0.74	4.29 -0.13 -0.44	4.45 -0.14 -0.23	4.59 -0.15 -0.06
CHAT_HIGH_FALL_HYD 323578	10.02 -0.59 0.00	10.02 -0.58 0.00	9.03 -0.53 0.00	9.06 -0.53 0.00	9.02 -0.58 0.00	9.53 -0.67 0.22	5.40 -1.01 9.09	1.20 -0.26 4.24	1.25 -0.23 4.10	4.80 -0.11 -0.81	4.80 -0.12 -0.82	4.78 -0.12 -0.86	4.77 -0.13 -0.87	4.75 -0.14 -0.94	4.74 -0.14 -1.03	4.73 -0.14 -1.08	4.49 -0.14 -1.00	4.45 -0.13 -1.15	4.49 -0.13 -1.03	4.50 -0.12 -1.00	4.63 -0.12 -1.32	4.72 -0.14 -0.88	4.78 -0.15 -0.57	4.84 -0.16 -0.32
CHAUTAUQUA___LFGE 323629	12.34 -0.03 -1.77	11.58 0.03 -0.95	10.15 0.02 -0.58	10.13 0.04 -0.51	10.23 0.08 -0.56	11.32 0.16 -0.75	15.81 0.14 -0.16	22.01 -0.01 -16.32	22.96 -0.11 -17.49	24.62 -0.07 -20.58	26.15 -0.04 -22.10	34.33 0.00 -30.28	38.22 -0.02 -34.21	45.16 -0.04 -41.25	44.92 -0.04 -41.11	37.67 -0.07 -33.95	43.18 -0.02 -39.57	32.35 -0.01 -28.94	31.95 -0.03 -28.39	32.16 -0.04 -28.57	31.00 -0.05 -27.62	24.77 -0.06 -20.86	20.39 -0.09 -16.12	17.12 -0.06 -12.49
CH_MIDHUDSON___DRP 24192	23.27 1.03 -11.63	17.89 1.02 -6.27	14.27 0.90 -3.82	13.81 0.89 -3.34	14.15 0.89 -3.66	16.31 0.98 -4.92	18.10 1.52 -1.08	25.95 0.63 -19.63	27.26 0.64 -21.04	29.33 0.47 -24.75	29.47 0.46 -24.91	30.31 0.46 -25.81	30.40 0.47 -25.90	31.54 0.46 -27.13	33.10 0.45 -28.80	35.66 0.45 -31.43	39.92 0.42 -35.86	42.65 0.40 -38.83	35.89 0.42 -31.88	35.45 0.41 -31.43	37.03 0.38 -33.22	29.50 0.44 -25.08	24.23 0.49 -19.38	21.58 0.52 -16.38
CH_MISC_IPPS 23765	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
CH_RES_BVR_FALLS 23983	9.88 -0.15 0.58	10.14 -0.15 0.31	9.23 -0.13 0.19	9.29 -0.13 0.17	9.28 -0.13 0.18	9.94 -0.16 0.32	12.24 -0.23 3.04	24.19 -0.01 -18.50	25.17 -0.01 -19.59	24.12 0.00 -20.01	24.23 0.00 -20.14	24.90 0.00 -20.86	24.96 0.00 -20.93	25.86 0.00 -21.91	27.08 -0.01 -23.24	27.73 -0.01 -23.95	28.80 -0.01 -25.17	31.15 -0.01 -27.74	29.22 -0.01 -25.63	28.89 -0.01 -25.28	29.99 -0.01 -26.57	24.10 0.00 -20.13	19.96 -0.01 -15.61	16.46 -0.01 -11.78
CH_RES_NIAGARA 23895	11.73 -0.50 -1.62	11.06 -0.41 -0.87	9.71 -0.37 -0.53	9.70 -0.35 -0.46	9.77 -0.34 -0.51	10.78 -0.31 -0.68	14.92 -0.73 -0.15	21.57 -0.36 -16.23	22.50 -0.48 -17.40	24.23 -0.34 -20.47	25.41 -0.33 -21.64	31.72 -0.29 -27.97	34.66 -0.30 -30.93	40.10 -0.32 -36.47	40.24 -0.31 -36.70	34.99 -0.33 -31.53	39.45 -0.27 -36.09	31.94 -0.25 -28.76	31.09 -0.28 -27.78	31.16 -0.29 -27.82	30.61 -0.28 -27.47	24.41 -0.31 -20.74	20.04 -0.35 -16.03	16.80 -0.29 -12.40
CH_RES_SYRACUSE 23985	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -15.66	22.38 0.01 -16.79	23.88 0.02 -19.75	24.00 0.02 -19.88	24.68 0.03 -20.60	24.73 0.02 -20.67	25.63 0.03 -21.65	26.86 0.02 -22.99	27.53 0.02 -23.72	28.65 0.03 -24.99	31.01 0.03 -27.56	29.07 0.03 -25.45	28.73 0.02 -25.09	29.96 0.02 -26.51	24.02 0.02 -20.02	19.84 0.00 -15.47	16.58 0.00 -11.90
CLINTON_WT_PWR 323605	10.06 -0.55 0.00	10.07 -0.53 0.00	9.07 -0.49 0.00	9.10 -0.49 0.00	9.06 -0.54 0.00	9.60 -0.61 0.20	6.21 -0.93 8.37	0.79 -0.23 4.68	0.80 -0.21 4.57	4.38 -0.10 -0.38	4.38 -0.11 -0.39	4.35 -0.11 -0.41	4.34 -0.12 -0.42	4.30 -0.13 -0.47	4.25 -0.12 -0.53	4.23 -0.12 -0.57	3.94 -0.12 -0.43	3.83 -0.12 -0.53	3.92 -0.12 -0.45	3.94 -0.11 -0.43	4.06 -0.11 -0.74	4.29 -0.13 -0.44	4.45 -0.14 -0.23	4.59 -0.15 -0.06
CLINTON___LFGE 323618	10.04 -0.57 0.00	10.05 -0.55 0.00	9.04 -0.52 0.00	9.08 -0.51 0.00	9.03 -0.57 0.00	9.55 -0.66 0.20	5.94 -1.01 8.55	0.88 -0.25 4.57	0.90 -0.23 4.45	4.50 -0.09 -0.49	4.50 -0.09 -0.50	4.48 -0.09 -0.52	4.47 -0.10 -0.54	4.43 -0.11 -0.59	4.39 -0.11 -0.66	4.37 -0.12 -0.70	4.09 -0.11 -0.57	4.00 -0.11 -0.69	4.08 -0.10 -0.60	4.10 -0.10 -0.58	4.22 -0.10 -0.89	4.41 -0.12 -0.55	4.55 -0.13 -0.32	4.68 -0.13 -0.12
COLONIE_LFGE___ 323577	25.77 0.65 -14.52	19.07 0.65 -7.83	14.92 0.60 -4.76	14.36 0.61 -4.16	14.79 0.62 -4.57	17.22 0.67 -6.14	17.86 1.01 -1.35	26.06 0.35 -20.02	27.37 0.34 -21.44	29.35 0.24 -25.01	29.51 0.24 -25.17	30.34 0.22 -26.08	30.42 0.22 -26.17	31.57 0.21 -27.41	33.14 0.20 -29.09	34.19 0.21 -30.19	36.02 0.20 -32.19	39.02 0.19 -35.41	36.00 0.21 -32.20	35.59 0.22 -31.74	37.18 0.22 -33.54	29.54 0.24 -25.33	24.22 0.27 -19.58	21.80 0.29 -16.82
CORNELL_____ 23752	13.41 0.29 -2.51	12.22 0.27 -1.35	10.59 0.21 -0.82	10.53 0.22 -0.72	10.62 0.23 -0.79	11.77 0.29 -1.06	16.26 0.53 -0.23	22.71 0.20 -16.81	23.79 0.18 -18.02	25.46 0.15 -21.21	25.65 0.16 -21.40	26.68 0.17 -22.47	26.89 0.16 -22.70	28.11 0.16 -23.99	29.37 0.15 -25.37	29.89 0.14 -25.95	31.47 0.15 -27.68	33.46 0.14 -29.89	31.14 0.15 -27.40	30.80 0.15 -27.03	32.03 0.14 -28.46	25.62 0.15 -21.49	21.12 0.14 -16.61	17.79 0.14 -12.97
COXSACKIE___GT 23611	23.47 0.89 -11.97	17.93 0.88 -6.45	14.27 0.79 -3.93	13.80 0.79 -3.43	14.17 0.81 -3.76	16.35 0.87 -5.06	17.88 1.27 -1.11	25.84 0.51 -19.63	27.14 0.51 -21.05	29.25 0.38 -24.76	29.39 0.37 -24.93	30.22 0.36 -25.82	30.31 0.36 -25.92	31.46 0.36 -27.14	33.01 0.35 -28.81	35.01 0.35 -30.87	38.09 0.33 -34.13	40.94 0.31 -37.20	35.82 0.33 -31.90	35.39 0.33 -31.44	36.98 0.32 -33.23	29.42 0.35 -25.09	24.13 0.38 -19.39	21.50 0.40 -16.42
CPV_VALLEY___CC1 323721	20.99 0.83 -9.55	16.57 0.82 -5.15	13.41 0.72 -3.14	13.04 0.71 -2.74	13.31 0.71 -3.00	15.23 0.78 -4.04	17.61 1.22 -0.89	25.81 0.55 -19.56	27.11 0.56 -20.97	29.19 0.41 -24.67	29.34 0.41 -24.84	30.18 0.40 -25.73	30.27 0.41 -25.82	31.40 0.40 -27.04	32.95 0.40 -28.71	35.47 0.39 -31.29	39.67 0.37 -35.67	42.40 0.35 -38.63	35.74 0.37 -31.78	35.31 0.36 -31.33	36.87 0.33 -33.11	29.37 0.39 -25.00	24.12 0.43 -19.32	21.29 0.46 -16.15
CPV_VALLEY___CC2 323722	20.99 0.83 -9.55	16.57 0.82 -5.15	13.41 0.72 -3.14	13.04 0.71 -2.74	13.31 0.71 -3.00	15.23 0.78 -4.04	17.61 1.22 -0.89	25.81 0.55 -19.56	27.11 0.56 -20.97	29.19 0.41 -24.67	29.34 0.41 -24.84	30.18 0.40 -25.73	30.27 0.41 -25.82	31.40 0.40 -27.04	32.95 0.40 -28.71	35.47 0.39 -31.29	39.67 0.37 -35.67	42.40 0.35 -38.63	35.74 0.37 -31.78	35.31 0.36 -31.33	36.87 0.33 -33.11	29.37 0.39 -25.00	24.12 0.43 -19.32	21.29 0.46 -16.15

CRESCENT___HYD 24018	25.77 0.65 -14.52	19.07 0.65 -7.83	14.92 0.60 -4.76	14.36 0.61 -4.16	14.79 0.62 -4.57	17.22 0.67 -6.14	17.86 1.01 -1.35	26.06 0.35 -20.02	27.37 0.34 -21.44	29.35 0.24 -25.01	29.51 0.24 -25.17	30.34 0.22 -26.08	30.42 0.22 -26.17	31.57 0.21 -27.41	33.14 0.20 -29.09	34.19 0.21 -30.19	36.02 0.20 -32.19	39.02 0.19 -35.41	36.00 0.21 -32.20	35.59 0.22 -31.74	37.18 0.22 -33.54	29.54 0.24 -25.33	24.22 0.27 -19.58	21.80 0.29 -16.82
CRUCIBLE_METL_DRP 24180	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -15.66	22.38 0.01 -16.79	23.88 0.02 -19.75	24.00 0.02 -19.88	24.68 0.03 -20.60	24.73 0.02 -20.67	25.63 0.03 -21.65	26.86 0.02 -22.99	27.53 0.02 -23.72	28.65 0.03 -24.99	31.01 0.03 -27.56	29.07 0.03 -25.45	28.73 0.02 -25.09	29.96 0.02 -26.51	24.02 0.02 -20.02	19.84 0.00 -15.47	16.58 0.00 -11.90
DANC___LFGE 323619	10.89 -0.16 -0.44	10.60 -0.23 -0.24	9.41 -0.29 -0.14	9.44 -0.28 -0.13	9.43 -0.31 -0.14	10.50 -0.29 -0.37	23.14 -0.28 -7.92	18.17 -0.11 -12.59	19.05 -0.12 -13.58	21.13 -0.06 -17.08	21.24 -0.05 -17.20	21.82 -0.04 -17.82	21.87 -0.04 -17.88	22.67 -0.02 -18.73	23.71 -0.03 -19.89	24.28 -0.03 -20.52	25.29 -0.01 -21.66	27.33 0.00 -23.90	25.64 -0.02 -22.07	25.36 -0.01 -21.75	26.41 0.00 -22.99	21.31 -0.01 -17.34	17.69 -0.05 -13.38	14.78 -0.08 -10.18
DANSKAMMER___1 23586	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
DANSKAMMER___2 23589	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
DANSKAMMER___3 23590	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
DANSKAMMER___4 23591	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
DANSKAMMER___DIESEL 23592	22.91 1.07 -11.23	17.70 1.05 -6.05	14.17 0.93 -3.69	13.73 0.92 -3.22	14.06 0.93 -3.53	16.17 1.01 -4.75	18.11 1.57 -1.04	25.98 0.67 -19.61	27.28 0.68 -21.02	29.34 0.50 -24.74	29.49 0.49 -24.90	30.33 0.49 -25.80	30.42 0.50 -25.89	31.56 0.49 -27.11	33.12 0.48 -28.78	35.74 0.48 -31.47	40.10 0.46 -36.01	42.82 0.43 -38.97	35.90 0.45 -31.86	35.47 0.44 -31.41	37.04 0.41 -33.20	29.52 0.47 -25.07	24.25 0.52 -19.37	21.57 0.55 -16.34
DASHVILLE___HYD 23610	22.72 0.86 -11.25	17.51 0.85 -6.07	13.99 0.75 -3.69	13.55 0.74 -3.23	13.87 0.74 -3.54	15.98 0.81 -4.76	17.80 1.26 -1.04	25.84 0.53 -19.61	27.14 0.54 -21.03	29.24 0.39 -24.74	29.38 0.38 -24.90	30.22 0.38 -25.80	30.31 0.39 -25.89	31.45 0.38 -27.11	33.01 0.37 -28.79	35.16 0.37 -31.00	38.65 0.35 -34.66	41.45 0.34 -37.69	35.80 0.35 -31.86	35.37 0.34 -31.41	36.95 0.32 -33.20	29.42 0.37 -25.07	24.15 0.41 -19.37	21.46 0.44 -16.34
DELAWARE___LFGE 323621	15.81 0.50 -4.70	13.61 0.48 -2.54	11.50 0.40 -1.54	11.35 0.41 -1.35	11.48 0.40 -1.48	12.86 0.46 -1.99	16.70 0.76 -0.44	24.82 0.32 -18.80	26.06 0.32 -20.16	28.06 0.24 -23.71	28.20 0.23 -23.87	29.01 0.23 -24.73	29.09 0.24 -24.82	30.18 0.23 -25.99	31.67 0.23 -27.60	32.74 0.22 -28.73	34.47 0.21 -30.62	37.30 0.20 -33.68	34.35 0.21 -30.55	33.95 0.21 -30.12	35.45 0.20 -31.83	28.24 0.23 -24.04	23.19 0.25 -18.57	19.75 0.26 -14.80
DOGLEVILLE___HYD 23807	10.64 0.34 0.31	10.77 0.34 0.17	9.75 0.30 0.10	9.80 0.31 0.09	9.81 0.31 0.10	10.64 0.35 0.13	16.05 0.57 0.03	26.41 0.22 -20.49	27.74 0.21 -21.94	29.81 0.16 -25.55	29.97 0.16 -25.72	30.84 0.16 -26.64	30.92 0.15 -26.74	32.09 0.14 -28.00	33.70 0.13 -29.72	34.56 0.13 -30.64	36.05 0.12 -32.30	39.16 0.11 -35.63	36.61 0.11 -32.90	36.17 0.12 -32.43	37.80 0.11 -34.26	30.00 0.15 -25.88	24.53 0.16 -20.00	19.97 0.17 -15.11
DUNKIRK___1 23563	12.33 -0.04 -1.76	11.57 0.02 -0.95	10.14 0.01 -0.58	10.12 0.03 -0.50	10.22 0.07 -0.55	11.30 0.15 -0.74	15.78 0.11 -0.16	22.00 -0.01 -16.32	22.95 -0.12 -17.49	24.61 -0.07 -20.58	26.15 -0.05 -22.11	34.38 -0.01 -30.34	38.30 -0.02 -34.29	45.28 -0.05 -41.38	45.03 -0.05 -41.23	37.73 -0.07 -34.01	43.26 -0.03 -39.65	32.33 -0.02 -28.93	31.95 -0.04 -28.40	32.16 -0.05 -28.59	30.99 -0.06 -27.62	24.76 -0.07 -20.85	20.38 -0.10 -16.12	17.11 -0.06 -12.49
DUNKIRK___2 23564	12.33 -0.04 -1.76	11.57 0.02 -0.95	10.14 0.01 -0.58	10.12 0.03 -0.50	10.22 0.07 -0.55	11.30 0.15 -0.74	15.78 0.11 -0.16	22.00 -0.01 -16.32	22.95 -0.12 -17.49	24.61 -0.07 -20.58	26.15 -0.05 -22.11	34.38 -0.01 -30.34	38.30 -0.02 -34.29	45.28 -0.05 -41.38	45.03 -0.05 -41.23	37.73 -0.07 -34.01	43.26 -0.03 -39.65	32.33 -0.02 -28.93	31.95 -0.04 -28.40	32.16 -0.05 -28.59	30.99 -0.06 -27.62	24.76 -0.07 -20.85	20.38 -0.10 -16.12	17.11 -0.06 -12.49
DUNKIRK___3 23565	12.27 -0.07 -1.73	11.52 -0.01 -0.93	10.10 -0.02 -0.57	10.08 0.00 -0.50	10.17 0.03 -0.54	11.25 0.10 -0.73	15.71 0.05 -0.16	21.95 -0.05 -16.30	22.90 -0.15 -17.47	24.56 -0.10 -20.55	26.18 -0.08 -22.17	34.88 -0.03 -30.87	39.04 -0.05 -35.06	46.40 -0.07 -42.51	46.05 -0.07 -42.27	38.24 -0.09 -34.55	44.03 -0.05 -40.45	32.27 -0.04 -28.89	32.02 -0.05 -28.48	32.26 -0.07 -28.71	30.93 -0.08 -27.58	24.72 -0.09 -20.83	20.34 -0.12 -16.10	17.07 -0.08 -12.47
DUNKIRK___4 23566	12.27 -0.07 -1.73	11.52 -0.01 -0.93	10.10 -0.02 -0.57	10.08 0.00 -0.50	10.17 0.03 -0.54	11.25 0.10 -0.73	15.71 0.05 -0.16	21.95 -0.05 -16.30	22.90 -0.15 -17.47	24.56 -0.10 -20.55	26.18 -0.08 -22.17	34.88 -0.03 -30.87	39.04 -0.05 -35.06	46.40 -0.07 -42.51	46.05 -0.07 -42.27	38.24 -0.09 -34.55	44.03 -0.05 -40.45	32.27 -0.04 -28.89	32.02 -0.05 -28.48	32.26 -0.07 -28.71	30.93 -0.08 -27.58	24.72 -0.09 -20.83	20.34 -0.12 -16.10	17.07 -0.08 -12.47

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.68 1.11 -10.95	17.59 1.08 -5.91	14.09 0.95 -3.60	13.67 0.94 -3.14	13.98 0.94 -3.45	16.08 1.04 -4.63	18.13 1.61 -1.02	25.97 0.67 -19.61	27.28 0.68 -21.02	29.34 0.51 -24.73	29.49 0.50 -24.89	30.33 0.50 -25.79	30.42 0.51 -25.88	31.55 0.50 -27.10	33.11 0.49 -28.77	36.13 0.49 -31.86	41.26 0.46 -37.17	43.91 0.43 -40.05	35.90 0.45 -31.85	35.46 0.44 -31.40	37.02 0.40 -33.19	29.51 0.48 -25.06	24.26 0.54 -19.37	21.55 0.57 -16.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.39 0.98 -10.80	17.38 0.95 -5.83	13.94 0.84 -3.55	13.52 0.83 -3.10	13.83 0.83 -3.40	15.90 0.92 -4.57	17.93 1.43 -1.00	25.92 0.62 -19.60	27.22 0.63 -21.01	29.29 0.46 -24.72	29.43 0.45 -24.88	30.28 0.45 -25.78	30.37 0.46 -25.87	31.50 0.45 -27.10	33.06 0.45 -28.77	35.64 0.44 -31.41	39.93 0.42 -35.88	42.65 0.40 -38.83	35.85 0.41 -31.84	35.42 0.41 -31.39	36.99 0.38 -33.18	29.47 0.44 -25.05	24.21 0.48 -19.36	21.49 0.52 -16.29
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.81 1.24 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.76 1.03 -3.15	14.08 1.03 -3.45	16.19 1.14 -4.64	18.26 1.74 -1.02	25.98 0.69 -19.60	27.31 0.70 -21.03	29.76 0.53 -25.13	29.99 0.52 -25.38	30.83 0.51 -26.27	30.93 0.52 -26.38	32.11 0.51 -27.65	33.54 0.50 -29.20	36.38 0.50 -32.10	41.27 0.47 -37.18	43.93 0.45 -40.06	35.92 0.47 -31.86	35.48 0.46 -31.41	37.04 0.43 -33.19	29.53 0.49 -25.07	24.72 0.54 -19.82	21.58 0.58 -16.32
EAST HAMPTON___GT 23717	23.66 2.01 -11.04	20.89 1.96 -8.33	18.74 1.73 -7.46	14.72 1.74 -3.40	14.72 1.68 -3.45	16.85 1.80 -4.63	19.17 2.65 -1.02	26.34 1.04 -19.61	27.69 1.09 -21.02	34.49 0.85 -29.53	35.40 0.84 -30.47	36.55 0.82 -31.68	36.97 0.81 -32.12	39.55 0.82 -34.78	39.65 0.79 -35.02	40.97 0.78 -36.40	45.51 0.74 -41.14	50.12 0.71 -45.98	44.74 0.74 -40.41	42.14 0.73 -37.79	50.68 0.69 -46.57	42.14 0.78 -37.39	33.11 0.84 -27.90	26.25 0.87 -20.71
EAST RIVER___6 23660	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.24 1.72 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.54 -30.40	35.48 0.53 -30.90	35.37 0.54 -30.80	35.76 0.53 -31.28	36.00 0.52 -31.63	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.48 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
EAST RIVER___7 23524	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.24 1.72 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.54 -30.40	35.48 0.53 -30.90	35.37 0.54 -30.80	35.76 0.53 -31.28	36.00 0.52 -31.63	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.48 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.60 1.06 -10.93	17.53 1.04 -5.89	14.05 0.91 -3.59	13.62 0.90 -3.13	13.94 0.90 -3.44	16.03 1.00 -4.62	18.07 1.55 -1.01	25.95 0.64 -19.61	27.26 0.66 -21.02	29.45 0.49 -24.85	29.63 0.48 -25.05	30.46 0.48 -25.94	30.54 0.49 -26.02	31.66 0.48 -27.22	33.17 0.47 -28.86	36.12 0.47 -31.86	41.24 0.44 -37.16	43.88 0.42 -40.05	35.88 0.43 -31.85	35.44 0.42 -31.40	37.00 0.39 -33.19	29.49 0.46 -25.06	24.26 0.51 -19.38	21.53 0.54 -16.30
EAST_HAMPTON___DIESEL 23722	23.66 2.01 -11.04	20.89 1.96 -8.33	18.74 1.73 -7.46	14.72 1.74 -3.40	14.73 1.69 -3.45	16.86 1.81 -4.63	19.17 2.65 -1.02	26.34 1.04 -19.61	27.69 1.09 -21.02	34.49 0.85 -29.53	35.40 0.84 -30.47	36.55 0.82 -31.68	36.97 0.81 -32.12	39.55 0.82 -34.78	39.65 0.79 -35.02	40.97 0.78 -36.40	45.51 0.74 -41.14	50.12 0.71 -45.98	44.74 0.74 -40.41	42.14 0.73 -37.79	50.68 0.69 -46.57	42.14 0.78 -37.39	33.11 0.84 -27.90	26.25 0.87 -20.71
EAST_RIVER___1 323558	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.74 1.02 -3.14	14.05 1.01 -3.45	16.18 1.14 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.42 0.55 -28.77	34.76 0.54 -30.13	35.23 0.53 -30.65	35.13 0.54 -30.56	35.56 0.53 -31.07	35.86 0.52 -31.49	36.40 0.52 -32.09	41.31 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.74 0.58 -19.80	21.61 0.61 -16.32
EAST_RIVER___2 323559	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.24 1.72 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.54 -30.40	35.48 0.53 -30.90	35.37 0.54 -30.80	35.76 0.53 -31.28	36.00 0.52 -31.63	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.48 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
EAST___DELAWARE_HYD 23607	21.52 0.98 -9.93	16.91 0.95 -5.35	13.64 0.83 -3.26	13.26 0.82 -2.85	13.55 0.83 -3.12	15.53 0.92 -4.20	17.87 1.44 -0.92	25.91 0.64 -19.57	27.21 0.64 -20.98	29.26 0.47 -24.69	29.41 0.46 -24.85	30.25 0.46 -25.74	30.33 0.46 -25.84	31.47 0.46 -27.06	33.02 0.45 -28.73	35.27 0.44 -31.03	38.97 0.42 -34.91	41.74 0.40 -37.91	35.81 0.42 -31.80	35.38 0.41 -31.35	36.95 0.39 -33.13	29.44 0.45 -25.02	24.18 0.49 -19.33	21.39 0.52 -16.19
ELEC_TRO_TEK 24086	22.82 1.18 -11.03	19.77 1.18 -8.00	17.52 1.04 -6.93	14.00 1.05 -3.36	14.07 1.03 -3.45	16.18 1.14 -4.63	18.12 1.60 -1.02	25.98 0.68 -19.61	27.32 0.71 -21.02	34.17 0.53 -29.53	35.07 0.51 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.50 -34.78	39.36 0.49 -35.02	40.68 0.49 -36.40	45.24 0.47 -41.14	49.85 0.44 -45.98	44.46 0.46 -40.41	41.86 0.45 -37.79	50.42 0.42 -46.57	41.85 0.49 -37.39	32.82 0.55 -27.90	25.99 0.60 -20.71
ELLENBURG_WT_PWR 323604	10.06 -0.55 0.00	10.07 -0.53 0.00	9.07 -0.49 0.00	9.10 -0.49 0.00	9.06 -0.54 0.00	9.60 -0.61 0.20	6.21 -0.93 8.37	0.79 -0.23 4.68	0.80 -0.21 4.57	4.38 -0.10 -0.38	4.38 -0.11 -0.39	4.35 -0.11 -0.41	4.34 -0.12 -0.42	4.30 -0.13 -0.47	4.25 -0.12 -0.53	4.23 -0.12 -0.57	3.94 -0.12 -0.43	3.83 -0.12 -0.53	3.92 -0.12 -0.45	3.94 -0.11 -0.43	4.06 -0.11 -0.74	4.29 -0.13 -0.44	4.45 -0.14 -0.23	4.59 -0.15 -0.06
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.17 -0.14 -1.70	11.44 -0.07 -0.91	10.03 -0.08 -0.56	10.02 -0.06 -0.49	10.10 -0.03 -0.53	11.16 0.03 -0.72	15.57 -0.09 -0.16	21.87 -0.10 -16.28	22.82 -0.21 -17.45	24.49 -0.14 -20.53	26.20 -0.12 -22.23	35.35 -0.08 -31.38	39.74 -0.09 -35.80	47.47 -0.11 -43.63	47.03 -0.11 -43.29	38.74 -0.13 -35.08	44.77 -0.08 -41.22	32.20 -0.08 -28.85	32.06 -0.09 -28.56	32.34 -0.11 -28.82	30.86 -0.12 -27.55	24.65 -0.13 -20.80	20.28 -0.16 -16.08	17.02 -0.11 -12.45
EMPIRE_CC_1 323656	24.82 0.54 -13.67	18.54 0.57 -7.37	14.57 0.53 -4.49	14.03 0.53 -3.92	14.41 0.52 -4.30	16.75 0.56 -5.78	17.58 0.81 -1.27	25.63 0.24 -19.69	26.93 0.24 -21.11	29.10 0.16 -24.84	29.26 0.16 -25.00	30.09 0.15 -25.90	30.17 0.14 -25.99	31.31 0.14 -27.22	32.88 0.13 -28.90	33.69 0.14 -29.77	35.16 0.13 -31.40	38.18 0.12 -34.64	35.72 0.14 -31.99	35.31 0.15 -31.53	36.90 0.14 -33.33	29.31 0.17 -25.16	24.01 0.21 -19.45	21.56 0.25 -16.62

EMPIRE_CC_2 323658	24.82 0.54 -13.67	18.54 0.57 -7.37	14.57 0.53 -4.49	14.03 0.53 -3.92	14.41 0.52 -4.30	16.75 0.56 -5.78	17.58 0.81 -1.27	25.63 0.24 -19.69	26.93 0.24 -21.11	29.10 0.16 -24.84	29.26 0.16 -25.00	30.09 0.15 -25.90	30.17 0.14 -25.99	31.31 0.14 -27.22	32.88 0.13 -28.90	33.69 0.14 -29.77	35.16 0.13 -31.40	38.18 0.12 -34.64	35.72 0.14 -31.99	35.31 0.15 -31.53	36.90 0.14 -33.33	29.31 0.17 -25.16	24.01 0.21 -19.45	21.56 0.25 -16.62
ERIE_WT_PWR 323693	12.21 -0.13 -1.73	11.47 -0.06 -0.93	10.05 -0.07 -0.57	10.03 -0.05 -0.50	10.12 -0.02 -0.54	11.19 0.04 -0.73	15.59 -0.08 -0.16	21.90 -0.10 -16.30	22.84 -0.21 -17.47	24.52 -0.14 -20.55	26.01 -0.12 -22.04	34.03 -0.08 -30.06	37.84 -0.09 -33.90	44.64 -0.11 -40.80	44.44 -0.11 -40.70	37.37 -0.13 -33.71	42.78 -0.08 -39.23	32.24 -0.07 -28.89	31.81 -0.09 -28.31	32.00 -0.10 -28.48	30.90 -0.11 -27.58	24.68 -0.12 -20.83	20.30 -0.15 -16.09	17.04 -0.11 -12.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.39 0.28 -2.50	12.20 0.25 -1.35	10.57 0.20 -0.82	10.51 0.21 -0.72	10.60 0.22 -0.79	11.75 0.28 -1.06	16.25 0.51 -0.23	22.69 0.19 -16.81	23.77 0.17 -18.02	25.45 0.14 -21.20	25.63 0.15 -21.39	26.63 0.16 -22.43	26.83 0.15 -22.65	28.01 0.15 -23.91	29.28 0.14 -25.29	29.83 0.14 -25.91	31.39 0.14 -27.62	33.44 0.13 -29.88	31.11 0.14 -27.38	30.77 0.13 -27.01	32.01 0.13 -28.45	25.61 0.15 -21.49	21.10 0.14 -16.60	17.78 0.13 -12.96
E_CANADA_CAP_HY 24051	28.81 0.55 -17.65	20.62 0.50 -9.52	15.78 0.43 -5.79	15.11 0.46 -5.06	15.64 0.49 -5.55	18.42 0.54 -7.46	18.13 0.99 -1.64	25.88 0.42 -19.77	27.17 0.41 -21.17	29.12 0.30 -24.71	29.27 0.30 -24.87	30.10 0.28 -25.77	30.17 0.28 -25.86	31.28 0.25 -27.08	32.84 0.24 -28.75	33.83 0.24 -29.80	35.57 0.24 -31.70	38.54 0.23 -34.89	35.67 0.24 -31.84	35.26 0.25 -31.38	36.84 0.25 -33.16	29.31 0.29 -25.04	24.01 0.29 -19.36	22.02 0.27 -17.07
E_CANADA_MHWK_HY 24050	10.64 0.34 0.31	10.77 0.34 0.17	9.75 0.30 0.10	9.80 0.31 0.09	9.81 0.31 0.10	10.64 0.35 0.13	16.05 0.57 0.03	26.41 0.22 -20.49	27.74 0.21 -21.94	29.81 0.16 -25.55	29.97 0.16 -25.72	30.84 0.16 -26.64	30.92 0.15 -26.74	32.09 0.14 -28.00	33.70 0.13 -29.72	34.56 0.13 -30.64	36.05 0.12 -32.30	39.16 0.11 -35.63	36.61 0.11 -32.90	36.17 0.12 -32.43	37.80 0.11 -34.26	30.00 0.15 -25.88	24.53 0.16 -20.00	19.97 0.17 -15.11
E_FISHKILL___LBMP 23776	22.78 0.99 -11.18	17.59 0.96 -6.03	14.07 0.85 -3.67	13.64 0.84 -3.21	13.96 0.84 -3.52	16.08 0.94 -4.73	18.00 1.46 -1.04	25.90 0.59 -19.61	27.21 0.60 -21.03	29.29 0.45 -24.74	29.43 0.44 -24.90	30.28 0.43 -25.80	30.36 0.44 -25.89	31.50 0.43 -27.11	33.05 0.42 -28.79	36.11 0.42 -31.90	41.30 0.40 -37.26	43.94 0.38 -40.15	35.85 0.39 -31.86	35.42 0.38 -31.41	36.98 0.36 -33.20	29.46 0.42 -25.07	24.21 0.47 -19.37	21.51 0.50 -16.33
FAR ROCKAWAY___4 23548	23.00 1.36 -11.03	19.98 1.36 -8.03	17.72 1.19 -6.98	14.14 1.19 -3.36	14.20 1.16 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.25 0.60 -29.54	35.14 0.58 -30.47	36.29 0.57 -31.68	36.74 0.58 -32.12	39.31 0.58 -34.78	39.43 0.57 -35.02	40.75 0.56 -36.40	45.31 0.53 -41.14	49.91 0.51 -45.98	44.53 0.53 -40.41	41.93 0.52 -37.79	50.48 0.48 -46.57	41.92 0.56 -37.39	32.90 0.64 -27.90	26.07 0.68 -20.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.76 1.20 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.05 1.01 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.64 0.55 -28.98	35.83 0.54 -31.20	36.22 0.53 -31.64	36.08 0.54 -31.50	36.34 0.53 -31.86	36.38 0.52 -32.02	36.41 0.52 -32.11	41.31 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.05 1.01 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.64 0.55 -28.98	35.03 0.54 -30.40	35.49 0.53 -30.91	35.38 0.54 -30.80	35.77 0.53 -31.28	36.00 0.52 -31.63	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.76 1.20 -10.95	17.67 1.17 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.04 1.00 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.63 0.54 -28.98	35.03 0.54 -30.40	35.49 0.53 -30.91	35.38 0.54 -30.80	35.77 0.53 -31.28	36.00 0.52 -31.63	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.48 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
FARRAGUT___LBMP 323566	22.75 1.19 -10.95	17.66 1.16 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.34 0.73 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.54 -30.80	35.76 0.53 -31.28	35.99 0.52 -31.63	36.40 0.51 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.60 0.60 -16.32
FENNER___WINDPWR 24204	11.76 0.30 -0.85	11.31 0.25 -0.46	10.01 0.18 -0.28	10.02 0.19 -0.24	10.06 0.19 -0.27	11.06 0.25 -0.40	17.70 0.48 -1.71	23.27 0.18 -17.40	24.40 0.16 -18.65	26.19 0.14 -21.94	26.33 0.14 -22.09	27.08 0.15 -22.88	27.14 0.14 -22.97	28.16 0.15 -24.05	29.53 0.15 -25.54	30.27 0.14 -26.34	31.54 0.15 -27.75	34.18 0.14 -30.61	32.00 0.14 -28.27	31.63 0.14 -27.87	33.01 0.14 -29.44	26.36 0.15 -22.23	21.68 0.14 -17.18	17.95 0.13 -13.14
FIBERTEK___ENERGY 23856	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -15.66	22.38 0.01 -16.79	23.88 0.02 -19.75	24.00 0.02 -19.88	24.68 0.03 -20.60	24.73 0.02 -20.67	25.63 0.03 -21.65	26.86 0.02 -22.99	27.53 0.02 -23.72	28.65 0.03 -24.99	31.01 0.03 -27.56	29.07 0.03 -25.45	28.73 0.02 -25.09	29.96 0.02 -26.51	24.02 0.02 -20.02	19.84 0.00 -15.47	16.58 0.00 -11.90
FITZPATRICK____ 23598	11.08 -0.21 -0.68	10.75 -0.21 -0.36	9.57 -0.20 -0.22	9.58 -0.20 -0.19	9.62 -0.19 -0.21	10.50 -0.20 -0.29	15.29 -0.28 -0.06	20.68 -0.11 -15.10	21.65 -0.12 -16.19	23.07 -0.09 -19.05	23.18 -0.08 -19.17	23.83 -0.08 -19.86	23.88 -0.08 -19.93	24.75 -0.08 -20.88	25.93 -0.08 -22.16	26.57 -0.08 -22.86	27.65 -0.07 -24.09	29.93 -0.07 -26.57	28.06 -0.07 -24.54	27.74 -0.08 -24.19	28.92 -0.07 -25.57	23.20 -0.08 -19.30	19.18 -0.10 -14.92	15.98 -0.11 -11.41
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.96 1.09 -11.25	17.75 1.08 -6.07	14.20 0.96 -3.69	13.75 0.94 -3.23	14.09 0.95 -3.54	16.21 1.04 -4.76	18.16 1.61 -1.04	26.01 0.70 -19.61	27.31 0.70 -21.03	29.36 0.52 -24.74	29.51 0.51 -24.90	30.35 0.51 -25.80	30.44 0.52 -25.89	31.58 0.52 -27.11	33.14 0.50 -28.79	35.77 0.50 -31.48	40.15 0.48 -36.04	42.87 0.46 -38.99	35.93 0.47 -31.86	35.49 0.46 -31.41	37.06 0.44 -33.20	29.54 0.49 -25.07	24.28 0.54 -19.37	21.60 0.58 -16.34

FORT ORANGE____ 23900	25.05 0.65 -13.79	18.68 0.65 -7.43	14.66 0.58 -4.53	14.13 0.59 -3.95	14.53 0.60 -4.34	16.90 0.66 -5.83	17.60 0.82 -1.28	25.92 0.30 -19.93	27.24 0.30 -21.35	29.27 0.21 -24.95	29.42 0.21 -25.12	30.26 0.20 -26.02	30.34 0.20 -26.11	31.50 0.19 -27.35	33.07 0.19 -29.03	34.24 0.19 -30.26	36.27 0.18 -32.46	39.25 0.17 -35.66	35.91 0.18 -32.14	35.49 0.19 -31.68	37.08 0.18 -33.47	29.47 0.21 -25.28	24.14 0.24 -19.54	21.65 0.25 -16.72
FORT_DRUM_COGEN 23780	10.88 -0.16 -0.43	10.60 -0.23 -0.23	9.40 -0.30 -0.14	9.43 -0.28 -0.12	9.42 -0.31 -0.13	10.49 -0.29 -0.37	23.37 -0.30 -8.16	18.09 -0.11 -12.51	18.96 -0.12 -13.49	21.05 -0.06 -17.01	21.17 -0.05 -17.12	21.75 -0.04 -17.74	21.80 -0.04 -17.81	22.59 -0.02 -18.66	23.63 -0.03 -19.81	24.19 -0.03 -20.44	25.20 -0.01 -21.57	27.23 0.00 -23.81	25.55 -0.02 -21.98	25.27 -0.02 -21.66	26.32 0.00 -22.89	21.23 -0.01 -17.27	17.63 -0.05 -13.32	14.73 -0.08 -10.14
FPL_FAR_ROCK_GT1 24212	23.00 1.36 -11.03	19.98 1.36 -8.03	17.72 1.19 -6.98	14.14 1.19 -3.36	14.20 1.16 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.25 0.60 -29.54	35.14 0.58 -30.47	36.29 0.57 -31.68	36.74 0.58 -32.12	39.31 0.58 -34.78	39.43 0.57 -35.02	40.75 0.56 -36.40	45.31 0.53 -41.14	49.91 0.51 -45.98	44.53 0.53 -40.41	41.93 0.52 -37.79	50.48 0.48 -46.57	41.92 0.56 -37.39	32.90 0.64 -27.90	26.07 0.68 -20.71
FPL_FAR_ROCK_GT2 23815	23.00 1.36 -11.03	19.98 1.36 -8.03	17.72 1.19 -6.98	14.14 1.19 -3.36	14.20 1.16 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.08 0.77 -19.61	27.41 0.81 -21.02	34.25 0.60 -29.54	35.14 0.58 -30.47	36.29 0.57 -31.68	36.74 0.58 -32.12	39.31 0.58 -34.78	39.43 0.57 -35.02	40.75 0.56 -36.40	45.31 0.53 -41.14	49.91 0.51 -45.98	44.53 0.53 -40.41	41.93 0.52 -37.79	50.48 0.48 -46.57	41.92 0.56 -37.39	32.90 0.64 -27.90	26.07 0.68 -20.71
FRANKLIN_FALL_HYD 24054	9.92 -0.69 0.00	9.91 -0.69 0.00	8.91 -0.64 0.00	8.95 -0.63 0.00	8.90 -0.70 0.00	9.36 -0.79 0.26	3.49 -1.18 10.83	2.20 -0.31 3.18	2.30 -0.30 2.99	5.81 -0.14 -1.84	5.82 -0.14 -1.86	5.84 -0.14 -1.94	5.84 -0.15 -1.96	5.87 -0.15 -2.08	5.93 -0.15 -2.23	5.96 -0.15 -2.32	5.86 -0.15 -2.37	5.95 -0.14 -2.67	5.88 -0.14 -2.43	5.87 -0.14 -2.39	6.01 -0.13 -2.72	5.76 -0.16 -1.94	5.58 -0.18 -1.40	5.44 -0.19 -0.95
FREEPORT_EQUS_GT1 23764	22.95 1.30 -11.04	20.10 1.30 -8.20	17.95 1.15 -7.25	14.12 1.15 -3.38	14.17 1.12 -3.45	16.30 1.26 -4.63	18.30 1.78 -1.02	26.06 0.76 -19.61	27.39 0.79 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.29 0.56 -34.78	39.41 0.55 -35.02	40.73 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.91 0.51 -37.79	50.47 0.47 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.05 0.66 -20.71
FREEPORT____CT2 23818	22.95 1.30 -11.04	20.10 1.30 -8.20	17.95 1.15 -7.25	14.12 1.15 -3.38	14.17 1.12 -3.45	16.30 1.26 -4.63	18.30 1.78 -1.02	26.06 0.76 -19.61	27.39 0.79 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.29 0.57 -31.68	36.73 0.58 -32.12	39.29 0.56 -34.78	39.41 0.55 -35.02	40.73 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.91 0.51 -37.79	50.47 0.47 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.05 0.66 -20.71
FULTON COGEN____ 23766	11.39 -0.05 -0.83	10.98 -0.06 -0.45	9.75 -0.08 -0.27	9.76 -0.07 -0.24	9.79 -0.07 -0.26	10.74 -0.05 -0.38	16.72 -0.02 -1.23	20.40 -0.03 -14.73	21.34 -0.04 -15.79	22.67 -0.02 -18.58	22.79 -0.01 -18.71	23.42 0.00 -19.38	23.47 -0.01 -19.45	24.32 0.00 -20.37	25.46 -0.01 -21.62	26.09 -0.01 -22.31	27.14 0.00 -23.50	29.35 0.00 -25.93	27.53 0.00 -23.94	27.22 -0.01 -23.60	28.36 -0.01 -24.94	22.80 -0.01 -18.83	18.89 -0.03 -14.55	15.80 -0.04 -11.16
FULTON____LFGE 323630	28.40 1.07 -16.72	20.59 0.97 -9.01	15.90 0.86 -5.49	15.32 0.94 -4.79	15.86 1.01 -5.26	18.55 1.07 -7.07	18.90 1.84 -1.55	26.33 0.76 -19.87	27.64 0.77 -21.28	29.50 0.57 -24.82	29.65 0.57 -24.99	30.46 0.53 -25.89	30.52 0.51 -25.98	31.64 0.48 -27.21	33.20 0.47 -28.88	34.18 0.48 -29.92	35.93 0.49 -31.81	38.90 0.45 -35.02	36.05 0.48 -31.98	35.65 0.50 -31.52	37.23 0.49 -33.31	29.66 0.53 -25.15	24.32 0.52 -19.44	22.18 0.48 -17.01
G.F.CEMENT____DRP 24184	26.09 0.87 -14.61	19.33 0.85 -7.88	15.13 0.78 -4.79	14.59 0.81 -4.19	15.03 0.83 -4.60	17.48 0.90 -6.18	18.30 1.44 -1.35	26.24 0.52 -20.02	27.53 0.51 -21.44	29.47 0.36 -25.00	29.63 0.37 -25.17	30.45 0.34 -26.07	30.53 0.33 -26.17	31.67 0.32 -27.40	33.25 0.32 -29.09	34.32 0.32 -30.21	36.22 0.31 -32.27	39.20 0.29 -35.49	36.11 0.32 -32.20	35.71 0.34 -31.75	37.30 0.33 -33.54	29.67 0.36 -25.33	24.34 0.40 -19.58	21.93 0.41 -16.84
GARDENVILLE____LBMP 24039	12.14 -0.17 -1.70	11.41 -0.11 -0.92	10.01 -0.10 -0.56	9.99 -0.09 -0.49	10.07 -0.06 -0.53	11.13 0.00 -0.72	15.51 -0.16 -0.16	21.85 -0.13 -16.28	22.80 -0.23 -17.45	24.47 -0.16 -20.53	26.15 -0.14 -22.20	35.13 -0.10 -31.18	39.44 -0.11 -35.52	47.03 -0.13 -43.22	46.63 -0.13 -42.91	38.51 -0.15 -34.88	44.46 -0.10 -40.93	32.18 -0.09 -28.86	32.01 -0.11 -28.52	32.27 -0.12 -28.77	30.85 -0.13 -27.55	24.64 -0.14 -20.80	20.26 -0.17 -16.08	17.00 -0.13 -12.45
GENERAL____MILLS 23808	12.20 -0.14 -1.73	11.46 -0.07 -0.93	10.04 -0.08 -0.57	10.03 -0.06 -0.50	10.11 -0.03 -0.54	11.17 0.03 -0.73	15.57 -0.09 -0.16	21.89 -0.10 -16.30	22.83 -0.22 -17.47	24.51 -0.15 -20.55	26.01 -0.13 -22.04	34.02 -0.08 -30.06	37.83 -0.10 -33.90	44.64 -0.12 -40.80	44.43 -0.11 -40.70	37.37 -0.14 -33.71	42.77 -0.09 -39.23	32.23 -0.08 -28.89	31.80 -0.10 -28.31	32.00 -0.11 -28.48	30.89 -0.12 -27.58	24.68 -0.13 -20.83	20.30 -0.16 -16.09	17.03 -0.11 -12.46
GE_PLASTICS____DRP 24183	25.03 0.57 -13.85	18.64 0.57 -7.47	14.61 0.52 -4.54	14.07 0.52 -3.97	14.48 0.53 -4.36	16.84 0.57 -5.85	17.53 0.74 -1.28	25.65 0.27 -19.68	26.95 0.27 -21.10	29.12 0.19 -24.82	29.27 0.19 -24.99	30.11 0.18 -25.89	30.19 0.18 -25.98	31.33 0.17 -27.21	32.91 0.17 -28.89	33.91 0.17 -29.95	35.85 0.16 -32.05	38.84 0.15 -35.27	35.89 0.16 -32.14	35.47 0.17 -31.68	37.07 0.16 -33.48	29.45 0.19 -25.28	24.12 0.21 -19.54	21.64 0.23 -16.72
GILBOA____1 23756	21.94 0.55 -10.77	16.96 0.55 -5.81	13.58 0.49 -3.54	13.17 0.49 -3.09	13.47 0.49 -3.39	15.51 0.54 -4.55	17.31 0.81 -1.00	25.60 0.33 -19.57	26.89 0.33 -20.98	29.03 0.23 -24.69	29.17 0.22 -24.85	30.01 0.22 -25.74	30.09 0.22 -25.84	31.23 0.22 -27.06	32.78 0.21 -28.73	33.53 0.21 -29.53	34.49 0.19 -30.66	37.51 0.18 -33.91	35.58 0.19 -31.80	35.16 0.19 -31.35	36.74 0.18 -33.13	29.21 0.21 -25.02	23.95 0.25 -19.33	21.13 0.27 -16.18
GILBOA____2 23757	21.94 0.55 -10.77	16.96 0.55 -5.81	13.58 0.49 -3.54	13.17 0.49 -3.09	13.47 0.49 -3.39	15.51 0.54 -4.55	17.31 0.81 -1.00	25.60 0.33 -19.57	26.89 0.33 -20.98	29.03 0.23 -24.69	29.17 0.22 -24.85	30.01 0.22 -25.74	30.09 0.22 -25.84	31.23 0.22 -27.06	32.78 0.21 -28.73	33.53 0.21 -29.53	34.49 0.19 -30.66	37.51 0.18 -33.91	35.58 0.19 -31.80	35.16 0.19 -31.35	36.74 0.18 -33.13	29.21 0.21 -25.02	23.95 0.25 -19.33	21.13 0.27 -16.18

GILBOA___3 23758	21.94 0.55 -10.77	16.96 0.55 -5.81	13.58 0.49 -3.54	13.17 0.49 -3.09	13.47 0.49 -3.39	15.51 0.54 -4.55	17.31 0.81 -1.00	25.60 0.33 -19.57	26.89 0.33 -20.98	29.03 0.23 -24.69	29.17 0.22 -24.85	30.01 0.22 -25.74	30.09 0.22 -25.84	31.23 0.22 -27.06	32.78 0.21 -28.73	33.53 0.21 -29.53	34.49 0.19 -30.66	37.51 0.18 -33.91	35.58 0.19 -31.80	35.16 0.19 -31.35	36.74 0.18 -33.13	29.21 0.21 -25.02	23.95 0.25 -19.33	21.13 0.27 -16.18
GILBOA___4 23759	21.94 0.55 -10.77	16.96 0.55 -5.81	13.58 0.49 -3.54	13.17 0.49 -3.09	13.47 0.49 -3.39	15.51 0.54 -4.55	17.31 0.81 -1.00	25.60 0.33 -19.57	26.89 0.33 -20.98	29.03 0.23 -24.69	29.17 0.22 -24.85	30.01 0.22 -25.74	30.09 0.22 -25.84	31.23 0.22 -27.06	32.78 0.21 -28.73	33.53 0.21 -29.53	34.49 0.19 -30.66	37.51 0.18 -33.91	35.58 0.19 -31.80	35.16 0.19 -31.35	36.74 0.18 -33.13	29.21 0.21 -25.02	23.95 0.25 -19.33	21.13 0.27 -16.18
GILBOA___ 23599	21.94 0.55 -10.77	16.96 0.55 -5.81	13.58 0.49 -3.54	13.17 0.49 -3.09	13.47 0.49 -3.39	15.51 0.54 -4.55	17.31 0.81 -1.00	25.60 0.33 -19.57	26.89 0.33 -20.98	29.03 0.23 -24.69	29.17 0.22 -24.85	30.01 0.22 -25.74	30.09 0.22 -25.84	31.23 0.22 -27.06	32.78 0.21 -28.73	33.53 0.21 -29.53	34.49 0.19 -30.66	37.51 0.18 -33.91	35.58 0.19 -31.80	35.16 0.19 -31.35	36.74 0.18 -33.13	29.21 0.21 -25.02	23.95 0.25 -19.33	21.13 0.27 -16.18
GINNA___ 23603	11.17 -0.72 -1.28	10.58 -0.71 -0.69	9.32 -0.65 -0.42	9.31 -0.64 -0.37	9.38 -0.62 -0.40	10.33 -0.62 -0.54	14.71 -0.91 -0.12	21.34 -0.37 -16.01	22.34 -0.40 -17.16	24.02 -0.28 -20.19	24.16 -0.27 -20.33	24.86 -0.24 -21.06	24.90 -0.26 -21.13	25.84 -0.25 -22.13	27.10 -0.25 -23.50	27.85 -0.25 -24.31	29.14 -0.22 -25.73	31.57 -0.20 -28.35	29.39 -0.22 -26.02	29.05 -0.22 -25.65	30.32 -0.22 -27.11	24.19 -0.25 -20.47	19.86 -0.32 -15.82	16.54 -0.33 -12.19
GLEN PARK___ 23778	10.90 -0.16 -0.45	10.60 -0.24 -0.24	9.40 -0.31 -0.15	9.43 -0.29 -0.13	9.42 -0.32 -0.14	10.49 -0.30 -0.37	22.97 -0.28 -7.75	18.24 -0.11 -12.65	19.11 -0.12 -13.65	21.18 -0.06 -17.13	21.29 -0.05 -17.25	21.88 -0.04 -17.87	21.92 -0.04 -17.93	22.72 -0.02 -18.79	23.77 -0.03 -19.95	24.34 -0.03 -20.58	25.35 0.00 -21.72	27.40 0.00 -23.97	25.71 -0.02 -22.13	25.42 -0.01 -21.81	26.48 0.00 -23.05	21.36 -0.01 -17.39	17.73 -0.05 -13.42	14.81 -0.09 -10.21
GLENWOOD_IC_1_G5 23712	22.87 1.23 -11.03	19.86 1.21 -8.06	17.65 1.07 -7.02	14.03 1.07 -3.37	14.10 1.06 -3.45	16.21 1.17 -4.63	18.24 1.72 -1.02	26.03 0.72 -19.61	27.35 0.75 -21.02	34.20 0.56 -29.53	35.11 0.55 -30.47	36.27 0.55 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.87 0.46 -45.98	44.49 0.49 -40.41	41.89 0.49 -37.79	50.43 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.01 0.62 -20.71
GLENWOOD_IC_2_G1 23688	22.77 1.17 -10.99	17.89 1.16 -6.14	14.51 1.01 -3.95	13.79 1.02 -3.19	14.04 1.00 -3.45	16.16 1.11 -4.63	18.18 1.66 -1.02	25.99 0.69 -19.61	27.31 0.71 -21.02	34.17 0.53 -29.53	35.08 0.52 -30.47	36.24 0.52 -31.68	36.68 0.52 -32.12	39.25 0.52 -34.78	39.37 0.50 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.42 -46.57	41.86 0.50 -37.39	32.82 0.55 -27.90	25.98 0.59 -20.71
GLENWOOD_IC_3_G1 23689	22.77 1.17 -10.99	17.89 1.16 -6.14	14.51 1.01 -3.95	13.79 1.02 -3.19	14.04 1.00 -3.45	16.16 1.11 -4.63	18.18 1.66 -1.02	25.99 0.69 -19.61	27.31 0.71 -21.02	34.17 0.53 -29.53	35.08 0.52 -30.47	36.24 0.52 -31.68	36.68 0.52 -32.12	39.25 0.52 -34.78	39.37 0.50 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.85 0.45 -45.98	44.47 0.47 -40.41	41.86 0.46 -37.79	50.42 0.42 -46.57	41.86 0.50 -37.39	32.82 0.55 -27.90	25.98 0.59 -20.71
GLENWOOD___4 23550	22.87 1.23 -11.03	19.86 1.21 -8.06	17.65 1.07 -7.02	14.03 1.07 -3.37	14.10 1.06 -3.45	16.21 1.17 -4.63	18.24 1.72 -1.02	26.03 0.72 -19.61	27.35 0.75 -21.02	34.20 0.56 -29.53	35.11 0.55 -30.47	36.27 0.55 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.49 -37.79	50.44 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.01 0.62 -20.71
GLENWOOD___5 23614	22.87 1.23 -11.03	19.86 1.21 -8.06	17.65 1.07 -7.02	14.03 1.07 -3.37	14.10 1.06 -3.45	16.21 1.17 -4.63	18.24 1.72 -1.02	26.03 0.72 -19.61	27.35 0.75 -21.02	34.20 0.56 -29.53	35.11 0.55 -30.47	36.27 0.55 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.49 -37.79	50.44 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.01 0.62 -20.71
GLOBAL GREEN_PORT_GT1 23814	23.66 2.01 -11.04	20.90 1.97 -8.33	18.75 1.74 -7.46	14.73 1.75 -3.40	14.73 1.69 -3.45	16.86 1.81 -4.63	19.19 2.67 -1.02	26.35 1.05 -19.61	27.69 1.09 -21.02	34.50 0.86 -29.53	35.40 0.84 -30.47	36.55 0.83 -31.68	36.97 0.82 -32.12	39.56 0.82 -34.78	39.66 0.79 -35.02	40.97 0.78 -36.40	45.52 0.74 -41.14	50.12 0.72 -45.98	44.75 0.75 -40.41	42.15 0.74 -37.79	50.69 0.69 -46.57	42.14 0.78 -37.39	33.11 0.85 -27.90	26.26 0.87 -20.71
GLOBE___DSASP 323697	11.70 -0.53 -1.62	11.04 -0.44 -0.87	9.68 -0.40 -0.53	9.67 -0.38 -0.46	9.75 -0.35 -0.51	10.75 -0.34 -0.68	14.89 -0.76 -0.15	21.55 -0.38 -16.23	22.48 -0.50 -17.39	24.21 -0.36 -20.47	25.23 -0.34 -21.48	30.68 -0.30 -26.94	33.17 -0.32 -29.46	37.91 -0.34 -34.29	38.23 -0.32 -34.71	33.91 -0.34 -30.46	37.89 -0.29 -34.55	31.92 -0.26 -28.76	30.86 -0.29 -27.56	30.86 -0.30 -27.54	30.60 -0.30 -27.47	24.40 -0.32 -20.74	20.03 -0.36 -16.03	16.78 -0.30 -12.40
GOETHSLN___LBMP 323567	22.75 1.19 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.02 0.98 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.03	33.63 0.54 -28.98	35.03 0.53 -30.40	35.48 0.53 -30.91	35.37 0.53 -30.80	35.76 0.53 -31.28	35.99 0.51 -31.63	36.40 0.51 -32.11	41.29 0.48 -37.18	43.93 0.45 -40.06	35.92 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32
GOODYEAR_LAKE_HYD 323669	14.27 0.52 -3.14	12.78 0.49 -1.69	10.99 0.40 -1.03	10.90 0.41 -0.90	11.00 0.41 -0.99	12.22 0.48 -1.33	16.62 0.82 -0.29	25.03 0.35 -18.98	26.28 0.35 -20.35	28.31 0.27 -23.94	28.46 0.26 -24.10	29.28 0.26 -24.97	29.35 0.26 -25.06	30.45 0.26 -26.24	31.96 0.25 -27.86	33.01 0.24 -28.98	34.75 0.24 -30.87	37.61 0.23 -33.96	34.67 0.23 -30.85	34.26 0.23 -30.41	35.78 0.22 -32.13	28.50 0.25 -24.27	23.38 0.27 -18.75	19.68 0.27 -14.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.48 0.29 -3.58	12.80 0.28 -1.93	10.96 0.23 -1.17	10.85 0.24 -1.03	10.97 0.25 -1.13	12.23 0.30 -1.51	16.32 0.48 -0.33	23.35 0.19 -17.47	24.48 0.17 -18.73	26.27 0.13 -22.03	26.47 0.13 -22.25	27.62 0.15 -23.43	27.88 0.14 -23.71	29.20 0.13 -25.11	30.50 0.13 -26.52	31.01 0.12 -27.10	32.75 0.13 -28.99	34.70 0.12 -31.16	32.19 0.12 -28.48	31.84 0.12 -28.11	33.11 0.11 -29.57	26.43 0.12 -22.33	21.75 0.13 -17.26	18.44 0.14 -13.62

GOUDEY___7 23579	14.48 0.29 -3.58	12.80 0.28 -1.93	10.97 0.24 -1.17	10.85 0.24 -1.03	10.97 0.25 -1.13	12.23 0.30 -1.51	16.33 0.50 -0.33	23.35 0.19 -17.47	24.48 0.17 -18.73	26.27 0.13 -22.03	26.47 0.13 -22.25	27.62 0.15 -23.43	27.88 0.14 -23.71	29.20 0.13 -25.11	30.50 0.13 -26.52	31.01 0.12 -27.10	32.75 0.13 -28.99	34.70 0.12 -31.16	32.19 0.12 -28.48	31.84 0.12 -28.11	33.11 0.11 -29.57	26.43 0.12 -22.33	21.75 0.13 -17.26	18.44 0.14 -13.62
GOUDEY___8 23580	14.48 0.29 -3.58	12.80 0.28 -1.93	10.96 0.23 -1.17	10.85 0.24 -1.03	10.97 0.25 -1.13	12.23 0.30 -1.51	16.32 0.48 -0.33	23.35 0.19 -17.47	24.48 0.17 -18.73	26.27 0.13 -22.03	26.47 0.13 -22.25	27.62 0.15 -23.43	27.88 0.14 -23.71	29.20 0.13 -25.11	30.50 0.13 -26.52	31.01 0.12 -27.10	32.75 0.13 -28.99	34.70 0.12 -31.16	32.19 0.12 -28.48	31.84 0.12 -28.11	33.11 0.11 -29.57	26.43 0.12 -22.33	21.75 0.13 -17.26	18.44 0.14 -13.62
GOWANUS_GT1_1 24077	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_2 24078	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_3 24079	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_4 24080	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_5 24084	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_6 24111	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_7 24112	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT1_8 24113	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT2_1 24114	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT2_2 24115	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT2_3 24116	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT2_4 24117	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT2_5 24118	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32

GOWANUS_GT2_6 24119	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
GOWANUS_GT2_7 24120	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
GOWANUS_GT2_8 24121	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
GOWANUS_GT3_1 24122	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
GOWANUS_GT3_2 24123	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32
GOWANUS_GT3_3 24124	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51		

GOWANUS_GT4_5 24134	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT4_6 24135	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT4_7 24136	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GOWANUS_GT4_8 24137	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GREENIDGE___3 23582	13.00 0.13 -2.26	11.93 0.12 -1.22	10.38 0.09 -0.74	10.33 0.10 -0.65	10.42 0.12 -0.71	11.55 0.19 -0.95	16.08 0.37 -0.21	22.42 0.13 -16.60	23.47 0.10 -17.79	25.13 0.09 -20.93	25.35 0.10 -21.15	26.53 0.12 -22.37	26.82 0.10 -22.68	28.14 0.10 -24.09	29.35 0.10 -25.41	29.68 0.08 -25.80	31.32 0.10 -27.59	32.99 0.09 -29.48	30.77 0.09 -27.08	30.44 0.09 -26.73	31.61 0.09 -28.09	25.28 0.09 -21.21	20.82 0.07 -16.39	17.52 0.07 -12.77
GREENIDGE___4 23583	13.00 0.13 -2.26	11.93 0.12 -1.22	10.38 0.09 -0.74	10.33 0.10 -0.65	10.42 0.12 -0.71	11.55 0.19 -0.95	16.08 0.37 -0.21	22.42 0.13 -16.60	23.47 0.10 -17.79	25.13 0.09 -20.93	25.35 0.10 -21.15	26.53 0.12 -22.37	26.82 0.10 -22.68	28.14 0.10 -24.09	29.35 0.10 -25.41	29.68 0.08 -25.80	31.32 0.10 -27.59	32.99 0.09 -29.48	30.77 0.09 -27.08	30.44 0.09 -26.73	31.61 0.09 -28.09	25.28 0.09 -21.21	20.82 0.07 -16.39	17.52 0.07 -12.77
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
GROVEVILLE___HYD 323602	22.96 1.09 -11.25	17.75 1.08 -6.07	14.20 0.96 -3.69	13.75 0.94 -3.23	14.09 0.95 -3.54	16.21 1.04 -4.76	18.16 1.61 -1.04	26.01 0.70 -19.61	27.31 0.70 -21.03	29.36 0.52 -24.74	29.51 0.51 -24.90	30.35 0.51 -25.80	30.44 0.52 -25.89	31.58 0.52 -27.11	33.14 0.50 -28.79	35.77 0.50 -31.48	40.15 0.48 -36.04	42.87 0.46 -38.99	35.93 0.47 -31.86	35.49 0.46 -31.41	37.06 0.44 -33.20	29.54 0.49 -25.07	24.28 0.54 -19.37	21.60 0.58 -16.34
HAMPSHIRE___PAPER_HYD 323593	10.06 -0.55 0.00	10.01 -0.59 0.00	8.96 -0.59 0.00	9.00 -0.59 0.00	8.97 -0.62 0.00	9.13 -0.67 0.61	-11.12 -0.88 25.74	11.28 -0.28 -5.86	11.83 -0.27 -6.52	14.62 -0.17 -10.69	14.69 -0.16 -10.76	15.04 -0.15 -11.15	15.07 -0.16 -11.20	15.56 -0.14 -11.74	16.18 -0.15 -12.48	16.52 -0.15 -12.88	17.18 -0.13 -13.67	18.41 -0.12 -15.11	17.39 -0.13 -13.93	17.21 -0.13 -13.73	17.82 -0.12 -14.51	14.74 -0.14 -10.90	12.56 -0.17 -8.37	10.78 -0.20 -6.30
HARDSCRABBLE_WT_PWR 323673	10.58 0.28 0.31	10.71 0.28 0.17	9.69 0.24 0.10	9.75 0.25 0.09	9.75 0.25 0.10	10.58 0.30 0.13	15.96 0.48 0.03	26.38 0.19 -20.49	27.71 0.18 -21.94	29.79 0.14 -25.55	29.95 0.14 -25.72	30.82 0.14 -26.64	30.90 0.13 -26.74	32.07 0.12 -28.00	33.69 0.12 -29.72	34.54 0.11 -30.64	36.04 0.10 -32.30	39.14 0.10 -35.63	36.59 0.09 -32.90	36.15 0.10 -32.43	37.78 0.09 -34.26	29.98 0.12 -25.88	24.50 0.14 -20.00	19.94 0.15 -15.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.89 0.99 -10.29	17.11 0.96 -5.55	13.78 0.85 -3.38	13.37 0.83 -2.95	13.68 0.84 -3.24	15.69 0.93 -4.35	17.90 1.44 -0.95	25.90 0.62 -19.59	27.21 0.63 -21.00	29.28 0.47 -24.70	29.42 0.46 -24.87	30.26 0.46 -25.76	30.35 0.47 -25.85	31.49 0.46 -27.08	33.04 0.45 -28.74	35.80 0.45 -31.56	40.42 0.43 -36.36	43.11 0.40 -39.29	35.83 0.42 -31.82	35.40 0.41 -31.37	36.96 0.38 -33.15	29.45 0.44 -25.03	24.20 0.49 -19.35	21.43 0.52 -16.23
HARZA MOOSE___RIVER 24016	10.65 0.04 0.00	10.60 0.00 0.00	9.50 -0.06 0.00	9.54 -0.05 0.00	9.53 -0.07 0.00	10.51 -0.04 -0.14	21.26 0.05 -5.71	21.37 0.02 -15.66	22.43 0.02 -16.83	24.60 0.03 -20.47	24.73 0.04 -20.60	25.43 0.04 -21.34	25.49 0.04 -21.42	26.45 0.06 -22.44	27.72 0.05 -23.83	28.40 0.04 -24.57	29.61 0.05 -25.92	32.08 0.06 -28.60	30.04 0.05 -26.41	29.70 0.05 -26.03	30.98 0.05 -27.50	24.79 0.06 -20.75	20.43 0.04 -16.03	16.84 0.02 -12.14
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.80 1.23 -10.96	17.72 1.21 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
HEMPSTEAD____ 23647	22.88 1.23 -11.03	19.96 1.22 -8.14	17.79 1.08 -7.15	14.05 1.08 -3.38	14.10 1.06 -3.45	16.22 1.18 -4.63	18.21 1.69 -1.02	26.02 0.71 -19.61	27.35 0.75 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.26 0.54 -31.68	36.70 0.55 -32.12	39.27 0.54 -34.78	39.39 0.53 -35.02	40.71 0.52 -36.40	45.27 0.50 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.44 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
HICKLING___1 23621	13.89 0.40 -2.87	12.53 0.38 -1.55	10.83 0.33 -0.94	10.76 0.34 -0.82	10.87 0.36 -0.90	12.08 0.45 -1.22	16.51 0.74 -0.27	22.97 0.27 -17.01	24.04 0.23 -18.23	25.74 0.18 -21.45	25.99 0.19 -21.71	27.38 0.21 -23.12	27.77 0.21 -23.53	29.26 0.20 -25.11	30.47 0.20 -26.43	30.64 0.18 -26.68	32.45 0.19 -28.63	33.86 0.17 -30.26	31.56 0.17 -27.79	31.24 0.17 -27.45	32.37 0.16 -28.79	25.90 0.18 -21.74	21.34 0.18 -16.80	18.04 0.19 -13.17

HICKLING___2 23622	13.89 0.40 -2.87	12.53 0.38 -1.55	10.83 0.33 -0.94	10.76 0.34 -0.82	10.87 0.36 -0.90	12.08 0.45 -1.22	16.51 0.74 -0.27	22.97 0.27 -17.01	24.04 0.23 -18.23	25.74 0.18 -21.45	25.99 0.19 -21.71	27.38 0.21 -23.12	27.77 0.21 -23.53	29.26 0.20 -25.11	30.47 0.20 -26.43	30.64 0.18 -26.68	32.45 0.19 -28.63	33.86 0.17 -30.26	31.56 0.17 -27.79	31.24 0.17 -27.45	32.37 0.16 -28.79	25.90 0.18 -21.74	21.34 0.18 -16.80	18.04 0.19 -13.17
HIGH FALLS___HY 23754	22.53 1.02 -10.90	17.47 1.00 -5.88	14.01 0.88 -3.58	13.58 0.86 -3.13	13.90 0.87 -3.43	15.98 0.96 -4.61	18.02 1.50 -1.01	25.96 0.66 -19.60	27.26 0.66 -21.01	29.32 0.49 -24.72	29.46 0.47 -24.89	30.30 0.47 -25.78	30.38 0.48 -25.88	31.53 0.47 -27.10	33.07 0.46 -28.77	35.27 0.45 -31.03	38.85 0.43 -34.78	41.64 0.41 -37.80	35.87 0.43 -31.85	35.44 0.42 -31.39	37.02 0.41 -33.18	29.50 0.47 -25.06	24.24 0.51 -19.36	21.53 0.54 -16.30
HILLBURN___GT 23639	22.03 1.01 -10.41	17.20 0.99 -5.61	13.84 0.87 -3.42	13.43 0.86 -2.98	13.73 0.86 -3.27	15.77 0.96 -4.40	17.96 1.49 -0.96	25.92 0.63 -19.59	27.22 0.64 -21.00	29.29 0.48 -24.71	29.44 0.47 -24.87	30.28 0.47 -25.77	30.36 0.48 -25.86	31.50 0.47 -27.08	33.06 0.46 -28.75	35.85 0.45 -31.61	40.55 0.43 -36.48	43.23 0.41 -39.41	35.84 0.42 -31.83	35.41 0.42 -31.37	36.97 0.38 -33.16	29.46 0.45 -25.04	24.21 0.50 -19.35	21.46 0.53 -16.24
HISHELDN_WT_PWR 323625	12.05 -0.23 -1.67	11.34 -0.16 -0.90	9.95 -0.15 -0.55	9.93 -0.13 -0.48	10.02 -0.11 -0.53	11.06 -0.06 -0.71	15.41 -0.25 -0.16	21.79 -0.17 -16.26	22.74 -0.28 -17.43	24.42 -0.19 -20.51	25.72 -0.18 -21.80	32.66 -0.13 -28.75	35.92 -0.15 -32.04	41.87 -0.17 -38.09	41.88 -0.16 -38.20	35.95 -0.19 -32.35	40.77 -0.13 -37.27	32.13 -0.12 -28.83	31.44 -0.14 -27.99	31.55 -0.15 -28.08	30.80 -0.16 -27.53	24.59 -0.17 -20.79	20.22 -0.20 -16.06	16.96 -0.15 -12.43
HOLTSVILLE_IC_1 23690	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
HOLTSVILLE_IC_10 23699	23.12 1.47 -11.04	20.39 1.46 -8.33	18.29 1.28 -7.45	14.28 1.29 -3.40	14.30 1.26 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.08 0.78 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.33 0.61 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.45 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
HOLTSVILLE_IC_2 23691	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
HOLTSVILLE_IC_3 23692	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
HOLTSVILLE_IC_4 23693	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
HOLTSVILLE_IC_5 23694	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
HOLTSVILLE_IC_6 23695	23.12 1.47 -11.04	20.39 1.46 -8.33	18.29 1.28 -7.45	14.28 1.29 -3.40	14.30 1.26 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.08 0.78 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.33 0.61 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.45 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
HOLTSVILLE_IC_7 23696	23.12 1.47 -11.04	20.39 1.46 -8.33	18.29 1.28 -7.45	14.28 1.29 -3.40	14.30 1.26 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.08 0.78 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.33 0.61 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.45 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
HOLTSVILLE_IC_8 23697	23.12 1.47 -11.04	20.39 1.46 -8.33	18.29 1.28 -7.45	14.28 1.29 -3.40	14.30 1.26 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.08 0.78 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.33 0.61 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.45 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
HOLTSVILLE_IC_9 23698	23.12 1.47 -11.04	20.39 1.46 -8.33	18.29 1.28 -7.45	14.28 1.29 -3.40	14.30 1.26 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.08 0.78 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.33 0.61 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.45 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
HOWARD_WT_PWR 323690	13.60 0.53 -2.45	12.42 0.50 -1.32	10.79 0.43 -0.81	10.74 0.45 -0.70	10.85 0.48 -0.77	12.03 0.58 -1.04	16.75 1.02 -0.23	22.82 0.38 -16.74	23.87 0.34 -17.94	25.49 0.27 -21.11	25.88 0.28 -21.50	27.97 0.30 -23.62	28.72 0.29 -24.40	30.78 0.28 -26.55	31.82 0.28 -27.69	31.18 0.25 -27.14	33.34 0.27 -29.44	33.42 0.25 -29.76	31.38 0.24 -27.55	31.12 0.24 -27.26	31.99 0.22 -28.34	25.63 0.25 -21.40	21.14 0.24 -16.54	17.83 0.24 -12.91

HQ_GEN_CEDARS 23644	9.89 -0.72 0.00	9.87 -0.73 0.00	8.88 -0.67 0.00	8.93 -0.66 0.00	8.90 -0.70 0.00	9.37 -0.79 0.25	3.71 -1.10 10.69	2.11 -0.31 3.28	2.20 -0.29 3.09	5.67 -0.19 -1.75	5.68 -0.19 -1.77	5.70 -0.18 -1.84	5.71 -0.18 -1.86	5.75 -0.17 -1.97	5.80 -0.17 -2.12	5.83 -0.17 -2.21	6.02 -0.16 -2.55	6.13 -0.15 -2.86	6.04 -0.16 -2.61	6.02 -0.16 -2.56	5.95 -0.15 -2.67	5.71 -0.18 -1.91	5.54 -0.20 -1.38	5.40 -0.22 -0.93
HQ_GEN_CEDARS_PROXY 323590	9.89 -0.72 0.00	9.87 -0.73 0.00	8.88 -0.67 0.00	8.93 -0.66 0.00	8.90 -0.70 0.00	9.37 -0.79 0.25	3.71 -1.10 10.69	2.11 -0.31 3.28	2.20 -0.29 3.09	5.67 -0.19 -1.75	5.68 -0.19 -1.77	5.70 -0.18 -1.84	5.71 -0.18 -1.86	5.75 -0.17 -1.97	5.80 -0.17 -2.12	5.83 -0.17 -2.21	6.02 -0.16 -2.55	6.13 -0.15 -2.86	6.04 -0.16 -2.61	6.02 -0.16 -2.56	5.95 -0.15 -2.67	5.71 -0.18 -1.91	5.54 -0.20 -1.38	5.40 -0.22 -0.93
HQ_GEN_IMPORT 323601	10.25 -0.36 0.00	10.25 -0.35 0.00	9.25 -0.31 0.00	9.28 -0.31 0.00	9.28 -0.32 0.00	10.01 -0.36 0.04	13.31 -0.56 1.63	5.41 -0.15 0.14	5.41 -0.14 0.03	5.41 -0.10 -1.41	5.41 -0.10 -1.42	5.41 -0.11 -1.47	5.41 -0.10 -1.48	5.41 -0.10 -1.56	5.41 -0.10 -1.66	5.41 -0.09 -1.72	5.41 -0.09 -1.87	5.41 -0.09 -2.08	5.41 -0.09 -1.91	5.41 -0.09 -1.88	5.41 -0.09 -2.07	5.41 -0.10 -1.53	5.41 -0.11 -1.16	5.41 -0.12 -0.84
HQ_GEN_WHEEL 23651	10.25 -0.36 0.00	10.25 -0.35 0.00	9.25 -0.31 0.00	9.28 -0.31 0.00	9.28 -0.32 0.00	10.01 -0.36 0.04	13.31 -0.56 1.63	5.41 -0.15 0.14	5.41 -0.14 0.03	5.41 -0.10 -1.41	5.41 -0.10 -1.42	5.41 -0.11 -1.47	5.41 -0.10 -1.48	5.41 -0.10 -1.56	5.41 -0.10 -1.66	5.41 -0.09 -1.72	5.41 -0.09 -1.87	5.41 -0.09 -2.08	5.41 -0.09 -1.91	5.41 -0.09 -1.88	5.41 -0.09 -2.07	5.41 -0.10 -1.53	5.41 -0.11 -1.16	5.41 -0.12 -0.84
HUDSON AVE_GT_3 23810	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.05 1.01 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.64 0.55 -28.98	34.43 0.54 -29.80	34.93 0.53 -30.35	34.84 0.54 -30.27	35.33 0.53 -30.84	35.70 0.52 -31.34	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
HUDSON AVE_GT_4 23540	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.05 1.01 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.64 0.55 -28.98	34.43 0.54 -29.80	34.93 0.53 -30.35	34.84 0.54 -30.27	35.33 0.53 -30.84	35.70 0.52 -31.34	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
HUDSON AVE_GT_5 23657	22.77 1.21 -10.95	17.68 1.18 -5.91	14.17 1.02 -3.60	13.73 1.01 -3.14	14.05 1.01 -3.45	16.17 1.12 -4.63	18.27 1.75 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.03	33.64 0.55 -28.98	34.43 0.54 -29.80	34.93 0.53 -30.35	34.84 0.54 -30.27	35.33 0.53 -30.84	35.70 0.52 -31.34	36.41 0.52 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.56 0.51 -25.07	24.76 0.58 -19.83	21.61 0.61 -16.32
HUDSON_AVE_10 24168	22.74 1.18 -10.95	17.65 1.15 -5.91	14.14 0.99 -3.60	13.72 1.00 -3.14	14.03 0.99 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.72 -19.61	27.34 0.72 -21.03	33.62 0.53 -28.98	30.00 0.52 -25.39	30.85 0.52 -26.28	30.95 0.53 -26.39	32.13 0.52 -27.66	33.56 0.51 -29.20	36.40 0.50 -32.11	41.30 0.49 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.60 0.60 -16.32
HUNTER MOUNT___DRP 323613	23.47 0.89 -11.97	17.93 0.88 -6.45	14.27 0.79 -3.93	13.80 0.79 -3.43	14.17 0.81 -3.76	16.35 0.87 -5.06	17.88 1.27 -1.11	25.84 0.51 -19.63	27.14 0.51 -21.05	29.25 0.38 -24.76	29.39 0.37 -24.93	30.22 0.36 -25.82	30.31 0.36 -25.92	31.46 0.36 -27.14	33.01 0.35 -28.81	35.01 0.35 -30.87	38.09 0.33 -34.13	40.94 0.31 -37.20	35.82 0.33 -31.90	35.39 0.33 -31.44	36.98 0.32 -33.23	29.42 0.35 -25.09	24.13 0.38 -19.39	21.50 0.40 -16.42
HUNTINGTON_RES_REC 323705	23.00 1.35 -11.04	20.26 1.34 -8.32	18.18 1.17 -7.45	14.17 1.19 -3.40	14.19 1.15 -3.45	16.30 1.26 -4.63	18.30 1.78 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.27 0.50 -41.14	49.89 0.48 -45.98	44.50 0.50 -40.41	41.90 0.49 -37.79	50.46 0.46 -46.57	41.89 0.53 -37.39	32.88 0.62 -27.90	26.04 0.65 -20.71
HUNTLEY___63 23557	12.04 -0.21 -1.65	11.35 -0.14 -0.89	9.96 -0.13 -0.54	9.94 -0.11 -0.47	10.03 -0.09 -0.52	11.08 -0.03 -0.70	15.42 -0.23 -0.15	21.77 -0.17 -16.25	22.71 -0.28 -17.41	24.40 -0.20 -20.49	25.59 -0.18 -21.67	31.95 -0.13 -28.04	34.91 -0.15 -31.02	40.38 -0.17 -36.59	40.51 -0.16 -36.82	35.21 -0.19 -31.60	39.70 -0.13 -36.19	32.10 -0.12 -28.79	31.27 -0.14 -27.81	31.33 -0.15 -27.86	30.77 -0.16 -27.50	24.57 -0.17 -20.76	20.20 -0.20 -16.05	16.95 -0.15 -12.41
HUNTLEY___64 23558	12.04 -0.21 -1.65	11.35 -0.14 -0.89	9.96 -0.13 -0.54	9.94 -0.11 -0.47	10.03 -0.09 -0.52	11.08 -0.03 -0.70	15.42 -0.23 -0.15	21.77 -0.17 -16.25	22.71 -0.28 -17.41	24.40 -0.20 -20.49	25.59 -0.18 -21.67	31.95 -0.13 -28.04	34.91 -0.15 -31.02	40.38 -0.17 -36.59	40.51 -0.16 -36.82	35.21 -0.19 -31.60	39.70 -0.13 -36.19	32.10 -0.12 -28.79	31.27 -0.14 -27.81	31.33 -0.15 -27.86	30.77 -0.16 -27.50	24.57 -0.17 -20.76	20.20 -0.20 -16.05	16.95 -0.15 -12.41
HUNTLEY___65 23559	12.04 -0.21 -1.65	11.35 -0.14 -0.89	9.96 -0.13 -0.54	9.94 -0.11 -0.47	10.03 -0.09 -0.52	11.08 -0.03 -0.70	15.42 -0.23 -0.15	21.77 -0.17 -16.25	22.71 -0.28 -17.41	24.40 -0.20 -20.49	25.59 -0.18 -21.67	31.95 -0.13 -28.04	34.91 -0.15 -31.02	40.38 -0.17 -36.59	40.51 -0.16 -36.82	35.21 -0.19 -31.60	39.70 -0.13 -36.19	32.10 -0.12 -28.79	31.27 -0.14 -27.81	31.33 -0.15 -27.86	30.77 -0.16 -27.50	24.57 -0.17 -20.76	20.20 -0.20 -16.05	16.95 -0.15 -12.41
HUNTLEY___66 23560	12.04 -0.21 -1.65	11.35 -0.14 -0.89	9.96 -0.13 -0.54	9.94 -0.11 -0.47	10.03 -0.09 -0.52	11.08 -0.03 -0.70	15.42 -0.23 -0.15	21.77 -0.17 -16.25	22.71 -0.28 -17.41	24.40 -0.20 -20.49	25.59 -0.18 -21.67	31.95 -0.13 -28.04	34.91 -0.15 -31.02	40.38 -0.17 -36.59	40.51 -0.16 -36.82	35.21 -0.19 -31.60	39.70 -0.13 -36.19	32.10 -0.12 -28.79	31.27 -0.14 -27.81	31.33 -0.15 -27.86	30.77 -0.16 -27.50	24.57 -0.17 -20.76	20.20 -0.20 -16.05	16.95 -0.15 -12.41
HUNTLEY___67 23561	11.94 -0.33 -1.65	11.24 -0.25 -0.89	9.86 -0.24 -0.54	9.84 -0.22 -0.47	9.92 -0.19 -0.52	10.96 -0.16 -0.70	15.24 -0.42 -0.15	21.71 -0.23 -16.25	22.66 -0.35 -17.42	24.36 -0.24 -20.50	26.71 -0.23 -22.84	39.33 -0.18 -35.47	45.52 -0.20 -41.69	56.06 -0.22 -52.32	54.91 -0.21 -51.27	42.87 -0.23 -39.31	50.84 -0.18 -47.39	32.06 -0.16 -28.81	32.81 -0.18 -29.40	33.35 -0.20 -29.92	30.74 -0.20 -27.51	24.53 -0.21 -20.77	20.16 -0.25 -16.05	16.90 -0.20 -12.42

HUNTLEY___68 23562	11.92 -0.34 -1.65	11.23 -0.26 -0.89	9.86 -0.24 -0.54	9.84 -0.22 -0.47	9.91 -0.20 -0.52	10.95 -0.17 -0.70	15.22 -0.43 -0.15	21.71 -0.24 -16.25	22.65 -0.35 -17.42	24.36 -0.25 -20.50	26.70 -0.23 -22.84	39.31 -0.19 -35.46	45.50 -0.20 -41.67	56.04 -0.22 -52.30	54.88 -0.21 -51.25	42.86 -0.23 -39.30	50.83 -0.18 -47.37	32.06 -0.17 -28.81	32.80 -0.19 -29.40	33.34 -0.20 -29.92	30.74 -0.20 -27.51	24.53 -0.22 -20.77	20.16 -0.26 -16.05	16.90 -0.20 -12.42
HYLAND___LFGE 323620	12.95 0.29 -2.05	11.98 0.28 -1.11	10.46 0.23 -0.67	10.42 0.24 -0.59	10.52 0.28 -0.65	11.68 0.40 -0.87	16.44 0.74 -0.19	22.44 0.26 -16.49	23.46 0.21 -17.67	25.08 0.18 -20.79	25.32 0.19 -21.04	26.62 0.21 -22.36	26.95 0.19 -22.73	28.36 0.19 -24.22	29.54 0.18 -25.50	29.73 0.17 -25.77	31.41 0.19 -27.59	32.88 0.18 -29.27	30.72 0.19 -26.94	30.41 0.19 -26.60	31.52 0.18 -27.91	25.25 0.19 -21.08	20.80 0.15 -16.29	17.49 0.15 -12.66
INDECK___CORINTH 23802	26.14 0.84 -14.69	19.34 0.82 -7.92	15.13 0.75 -4.82	14.59 0.79 -4.21	15.02 0.81 -4.62	17.49 0.86 -6.21	18.26 1.40 -1.36	26.24 0.51 -20.03	27.53 0.50 -21.45	29.46 0.35 -25.00	29.62 0.36 -25.17	30.45 0.33 -26.08	30.53 0.33 -26.17	31.67 0.32 -27.41	33.25 0.31 -29.09	34.30 0.31 -30.20	36.17 0.31 -32.23	39.16 0.28 -35.45	36.11 0.31 -32.21	35.71 0.34 -31.75	37.30 0.33 -33.54	29.66 0.35 -25.33	24.33 0.38 -19.58	21.92 0.39 -16.85
INDECK___ILION 23567	10.50 0.20 0.31	10.63 0.20 0.17	9.62 0.17 0.10	9.68 0.18 0.09	9.68 0.18 0.10	10.49 0.21 0.13	15.80 0.33 0.03	26.32 0.13 -20.49	27.65 0.13 -21.94	29.75 0.09 -25.55	29.90 0.09 -25.72	30.78 0.09 -26.64	30.86 0.09 -26.74	32.04 0.09 -28.00	33.65 0.08 -29.72	34.51 0.08 -30.64	36.01 0.08 -32.30	39.12 0.07 -35.63	36.57 0.07 -32.90	36.13 0.07 -32.43	37.76 0.07 -34.26	29.95 0.09 -25.88	24.46 0.10 -20.00	19.90 0.10 -15.11
INDECK___OLEAN 23982	12.96 0.31 -2.04	12.04 0.34 -1.10	10.52 0.30 -0.67	10.49 0.32 -0.58	10.59 0.36 -0.64	11.72 0.45 -0.86	16.33 0.64 -0.19	22.39 0.20 -16.49	23.38 0.12 -17.67	25.00 0.10 -20.79	26.00 0.11 -21.80	31.43 0.15 -27.23	33.90 0.14 -29.73	38.62 0.12 -34.54	38.96 0.12 -34.99	34.71 0.09 -30.82	38.69 0.12 -34.94	32.81 0.12 -29.27	31.67 0.11 -27.97	31.67 0.11 -27.95	31.43 0.09 -27.91	25.16 0.10 -21.08	20.74 0.09 -16.29	17.46 0.12 -12.66
INDECK___OSWEGO 23783	11.29 -0.14 -0.82	10.89 -0.15 -0.44	9.68 -0.14 -0.27	9.68 -0.14 -0.24	9.72 -0.13 -0.26	10.66 -0.14 -0.38	16.81 -0.16 -1.46	20.10 -0.09 -14.49	21.04 -0.09 -15.55	22.51 -0.06 -18.47	22.63 -0.06 -18.59	23.26 -0.05 -19.26	23.31 -0.05 -19.33	24.15 -0.05 -20.24	25.29 -0.05 -21.49	25.91 -0.05 -22.17	26.96 -0.04 -23.37	29.16 -0.04 -25.78	27.35 -0.05 -23.81	27.04 -0.05 -23.47	28.18 -0.04 -24.80	22.65 -0.06 -18.72	18.76 -0.07 -14.47	15.69 -0.08 -11.09
INDECK___YERKES 23781	12.05 -0.20 -1.65	11.37 -0.12 -0.89	9.98 -0.11 -0.54	9.96 -0.10 -0.47	10.05 -0.07 -0.52	11.09 -0.02 -0.70	15.44 -0.22 -0.15	21.78 -0.17 -16.25	22.72 -0.28 -17.41	24.41 -0.19 -20.49	25.59 -0.17 -21.67	31.96 -0.13 -28.04	34.91 -0.14 -31.02	40.38 -0.16 -36.59	40.52 -0.15 -36.82	35.22 -0.18 -31.60	39.70 -0.12 -36.19	32.11 -0.11 -28.79	31.27 -0.13 -27.81	31.34 -0.14 -27.86	30.77 -0.15 -27.50	24.57 -0.17 -20.76	20.21 -0.20 -16.05	16.95 -0.15 -12.41
INDIAN POINT_GT_1 24139	22.45 1.00 -10.84	17.42 0.97 -5.85	13.97 0.86 -3.56	13.55 0.85 -3.11	13.85 0.84 -3.41	15.93 0.94 -4.58	17.98 1.47 -1.01	25.92 0.62 -19.60	27.22 0.63 -21.01	29.40 0.47 -24.82	29.57 0.46 -25.02	30.40 0.46 -25.90	30.49 0.46 -25.99	31.60 0.45 -27.20	33.13 0.45 -28.84	36.06 0.45 -31.82	41.11 0.42 -37.06	43.77 0.40 -39.95	35.85 0.41 -31.85	35.42 0.41 -31.39	36.98 0.37 -33.18	29.47 0.44 -25.06	24.22 0.49 -19.37	21.49 0.52 -16.29
INDIAN POINT_GT_2 23659	22.45 1.00 -10.84	17.42 0.97 -5.85	13.97 0.86 -3.56	13.55 0.85 -3.11	13.85 0.84 -3.41	15.93 0.94 -4.58	17.98 1.47 -1.01	25.92 0.62 -19.60	27.22 0.63 -21.01	29.40 0.47 -24.82	29.57 0.46 -25.02	30.40 0.46 -25.90	30.49 0.46 -25.99	31.60 0.45 -27.20	33.13 0.45 -28.84	36.06 0.45 -31.82	41.11 0.42 -37.06	43.77 0.40 -39.95	35.85 0.41 -31.85	35.42 0.41 -31.39	36.98 0.37 -33.18	29.47 0.44 -25.06	24.22 0.49 -19.37	21.49 0.52 -16.29
INDIAN POINT_GT_3 24019	22.45 1.00 -10.84	17.42 0.97 -5.85	13.97 0.86 -3.56	13.55 0.85 -3.11	13.85 0.84 -3.41	15.93 0.94 -4.58	17.98 1.47 -1.01	25.92 0.62 -19.60	27.22 0.63 -21.01	29.40 0.47 -24.82	29.57 0.46 -25.02	30.40 0.46 -25.90	30.49 0.46 -25.99	31.60 0.45 -27.20	33.13 0.45 -28.84	36.06 0.45 -31.82	41.11 0.42 -37.06	43.77 0.40 -39.95	35.85 0.41 -31.85	35.42 0.41 -31.39	36.98 0.37 -33.18	29.47 0.44 -25.06	24.22 0.49 -19.37	21.49 0.52 -16.29
INDIAN POINT___2 23530	22.28 0.97 -10.71	17.32 0.94 -5.77	13.90 0.83 -3.51	13.47 0.81 -3.07	13.78 0.82 -3.37	15.84 0.91 -4.53	17.91 1.41 -0.99	25.89 0.60 -19.60	27.21 0.61 -21.01	29.38 0.46 -24.82	29.55 0.45 -25.01	30.39 0.44 -25.90	30.47 0.45 -25.98	31.59 0.45 -27.19	33.11 0.44 -28.83	35.97 0.44 -31.75	40.89 0.41 -36.85	43.56 0.39 -39.75	35.83 0.40 -31.84	35.40 0.39 -31.39	36.97 0.36 -33.17	29.45 0.43 -25.05	24.21 0.48 -19.37	21.47 0.51 -16.28
INDIAN POINT___3 23531	22.43 0.97 -10.85	17.39 0.94 -5.85	13.94 0.82 -3.56	13.51 0.81 -3.11	13.82 0.82 -3.41	15.90 0.91 -4.59	17.92 1.41 -1.01	25.89 0.59 -19.60	27.20 0.60 -21.01	29.28 0.45 -24.72	29.42 0.44 -24.89	30.27 0.44 -25.78	30.36 0.45 -25.88	31.49 0.44 -27.10	33.05 0.43 -28.77	36.04 0.43 -31.82	41.11 0.41 -37.07	43.77 0.38 -39.96	35.84 0.40 -31.85	35.40 0.39 -31.39	36.97 0.36 -33.18	29.45 0.42 -25.06	24.21 0.47 -19.37	21.48 0.50 -16.29
IP CORINTH___1 23988	26.14 0.84 -14.69	19.34 0.82 -7.92	15.13 0.75 -4.82	14.59 0.79 -4.21	15.02 0.81 -4.62	17.49 0.86 -6.21	18.26 1.40 -1.36	26.24 0.51 -20.03	27.53 0.50 -21.45	29.46 0.35 -25.00	29.62 0.36 -25.17	30.45 0.33 -26.08	30.53 0.33 -26.17	31.67 0.32 -27.41	33.25 0.31 -29.09	34.30 0.31 -30.20	36.17 0.31 -32.23	39.16 0.28 -35.45	36.11 0.31 -32.21	35.71 0.34 -31.75	37.30 0.33 -33.54	29.66 0.35 -25.33	24.33 0.38 -19.58	21.92 0.39 -16.85
IP___TICONDEROGA 23804	25.77 1.03 -14.13	19.28 1.06 -7.62	15.19 1.00 -4.64	14.64 1.01 -4.05	15.07 1.03 -4.44	17.50 1.11 -5.97	18.67 1.86 -1.31	26.29 0.62 -19.98	27.55 0.57 -21.40	29.47 0.39 -24.98	29.64 0.41 -25.14	30.46 0.37 -26.05	30.54 0.37 -26.14	31.67 0.34 -27.37	33.23 0.33 -29.06	34.44 0.33 -30.31	36.55 0.32 -32.60	39.51 0.30 -35.79	36.11 0.35 -32.17	35.73 0.40 -31.71	37.31 0.38 -33.50	29.71 0.43 -25.30	24.42 0.50 -19.56	21.97 0.52 -16.77
ISLIP_RES_REC 323679	23.18 1.53 -11.04	20.43 1.50 -8.32	18.32 1.32 -7.45	14.32 1.33 -3.40	14.34 1.29 -3.45	16.44 1.40 -4.63	18.53 2.01 -1.02	26.12 0.81 -19.61	27.46 0.87 -21.02	34.30 0.66 -29.53	35.20 0.64 -30.47	36.36 0.64 -31.68	36.79 0.63 -32.12	39.37 0.63 -34.78	39.48 0.62 -35.02	40.80 0.61 -36.40	45.35 0.58 -41.14	49.96 0.56 -45.98	44.58 0.58 -40.41	41.98 0.57 -37.79	50.53 0.53 -46.57	41.97 0.60 -37.39	32.94 0.68 -27.90	26.09 0.70 -20.71

JARVIS____ 23743	10.41 0.11 0.31	10.53 0.10 0.17	9.54 0.09 0.10	9.58 0.09 0.09	9.58 0.09 0.10	10.38 0.09 0.13	15.63 0.16 0.03	26.25 0.06 -20.49	27.59 0.06 -21.94	29.70 0.05 -25.55	29.86 0.05 -25.72	30.73 0.04 -26.64	30.81 0.04 -26.74	32.00 0.04 -28.00	33.61 0.04 -29.72	34.48 0.04 -30.64	35.97 0.04 -32.30	39.09 0.04 -35.63	36.53 0.04 -32.90	36.10 0.04 -32.43	37.73 0.04 -34.26	29.90 0.05 -25.88	24.42 0.05 -20.00	19.85 0.05 -15.11
JENNISON____1 23625	15.00 0.55 -3.84	13.17 0.50 -2.07	11.20 0.38 -1.26	11.08 0.39 -1.10	11.20 0.39 -1.21	12.52 0.48 -1.62	16.71 0.85 -0.36	23.92 0.33 -17.89	25.08 0.32 -19.18	26.92 0.25 -22.56	27.11 0.25 -22.76	28.17 0.26 -23.86	28.38 0.26 -24.09	29.65 0.26 -25.43	31.00 0.25 -26.90	31.67 0.24 -27.63	33.42 0.25 -29.53	35.60 0.24 -31.95	32.97 0.24 -29.14	32.60 0.24 -28.75	33.94 0.23 -30.28	27.10 0.26 -22.87	22.29 0.25 -17.67	18.92 0.25 -13.98
JENNISON____2 23626	15.00 0.55 -3.84	13.17 0.50 -2.07	11.20 0.38 -1.26	11.08 0.39 -1.10	11.20 0.39 -1.21	12.52 0.48 -1.62	16.71 0.85 -0.36	23.92 0.33 -17.89	25.08 0.32 -19.18	26.92 0.25 -22.56	27.11 0.25 -22.76	28.17 0.26 -23.86	28.38 0.26 -24.09	29.65 0.26 -25.43	31.00 0.25 -26.90	31.67 0.24 -27.63	33.42 0.25 -29.53	35.60 0.24 -31.95	32.97 0.24 -29.14	32.60 0.24 -28.75	33.94 0.23 -30.28	27.10 0.26 -22.87	22.29 0.25 -17.67	18.92 0.25 -13.98
JERICHO_RISE_WT_PWR 323719	10.01 -0.60 0.00	10.02 -0.58 0.00	9.02 -0.53 0.00	9.06 -0.53 0.00	9.01 -0.59 0.00	9.53 -0.67 0.22	5.39 -1.01 9.10	1.21 -0.26 4.23	1.25 -0.23 4.09	4.80 -0.12 -0.82	4.80 -0.13 -0.83	4.78 -0.13 -0.87	4.78 -0.14 -0.88	4.76 -0.15 -0.95	4.74 -0.15 -1.04	4.74 -0.14 -1.09	4.50 -0.14 -1.01	4.46 -0.13 -1.17	4.50 -0.13 -1.04	4.51 -0.13 -1.02	4.63 -0.12 -1.33	4.72 -0.14 -0.89	4.79 -0.16 -0.58	4.84 -0.16 -0.32
KEDC_PORT_JEFF_GT2 24210	23.11 1.46 -11.04	20.38 1.45 -8.33	18.28 1.27 -7.45	14.27 1.29 -3.40	14.29 1.25 -3.45	16.39 1.34 -4.63	18.44 1.92 -1.02	26.08 0.77 -19.61	27.42 0.82 -21.02	34.26 0.62 -29.53	35.17 0.61 -30.47	36.32 0.60 -31.68	36.75 0.60 -32.12	39.33 0.59 -34.78	39.44 0.58 -35.02	40.76 0.57 -36.40	45.32 0.54 -41.14	49.93 0.52 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.50 0.50 -46.57	41.94 0.57 -37.39	32.91 0.65 -27.90	26.06 0.67 -20.71
KEDC_PORT_JEFF_GT3 24211	23.11 1.46 -11.04	20.38 1.45 -8.33	18.28 1.27 -7.45	14.27 1.29 -3.40	14.29 1.25 -3.45	16.39 1.34 -4.63	18.44 1.92 -1.02	26.08 0.77 -19.61	27.42 0.82 -21.02	34.26 0.62 -29.53	35.17 0.61 -30.47	36.32 0.60 -31.68	36.75 0.60 -32.12	39.33 0.59 -34.78	39.44 0.58 -35.02	40.76 0.57 -36.40	45.32 0.54 -41.14	49.93 0.52 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.50 0.50 -46.57	41.94 0.57 -37.39	32.91 0.65 -27.90	26.06 0.67 -20.71
KEDC_GLWD_GT4 24219	22.87 1.23 -11.03	19.86 1.21 -8.06	17.65 1.07 -7.02	14.03 1.07 -3.37	14.10 1.06 -3.45	16.21 1.17 -4.63	18.24 1.72 -1.02	26.03 0.72 -19.61	27.35 0.75 -21.02	34.20 0.56 -29.53	35.11 0.55 -30.47	36.27 0.55 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.87 0.46 -45.98	44.49 0.49 -40.41	41.89 0.49 -37.79	50.43 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.01 0.62 -20.71
KEDC_GLWD_GT5 24220	22.87 1.23 -11.03	19.86 1.21 -8.06	17.65 1.07 -7.02	14.03 1.07 -3.37	14.10 1.06 -3.45	16.21 1.17 -4.63	18.24 1.72 -1.02	26.03 0.72 -19.61	27.35 0.75 -21.02	34.20 0.56 -29.53	35.11 0.55 -30.47	36.27 0.55 -31.68	36.71 0.56 -32.12	39.28 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.87 0.46 -45.98	44.49 0.49 -40.41	41.89 0.49 -37.79	50.43 0.44 -46.57	41.88 0.52 -37.39	32.85 0.58 -27.90	26.01 0.62 -20.71
KENSICO____ 23655	22.60 1.06 -10.93	17.53 1.04 -5.89	14.05 0.91 -3.59	13.62 0.90 -3.13	13.94 0.90 -3.44	16.03 1.00 -4.62	18.07 1.55 -1.01	25.95 0.64 -19.61	27.26 0.66 -21.02	29.45 0.49 -24.85	29.63 0.48 -25.05	30.46 0.48 -25.94	30.54 0.49 -26.02	31.66 0.48 -27.22	33.17 0.47 -28.86	36.12 0.47 -31.86	41.24 0.44 -37.16	43.88 0.42 -40.05	35.88 0.43 -31.85	35.44 0.42 -31.40	37.00 0.39 -33.19	29.49 0.46 -25.06	24.26 0.51 -19.38	21.53 0.54 -16.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.03 1.04 -10.38	17.21 1.02 -5.60	13.86 0.90 -3.41	13.45 0.89 -2.98	13.75 0.89 -3.26	15.78 0.98 -4.39	18.00 1.54 -0.96	25.95 0.67 -19.59	27.25 0.67 -21.00	29.30 0.49 -24.70	29.44 0.48 -24.87	30.28 0.47 -25.76	30.37 0.48 -25.85	31.51 0.48 -27.08	33.05 0.46 -28.75	35.31 0.45 -31.06	39.01 0.44 -34.94	41.79 0.42 -37.95	35.85 0.43 -31.82	35.42 0.43 -31.37	36.99 0.41 -33.15	29.48 0.47 -25.03	24.22 0.51 -19.35	21.47 0.54 -16.24
KIAC_JFK_GT1 23816	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.73 1.01 -3.14	14.04 1.00 -3.45	16.18 1.14 -4.63	18.32 1.80 -1.02	26.04 0.74 -19.61	27.33 0.71 -21.03	33.58 0.49 -28.98	29.96 0.48 -25.39	30.81 0.48 -26.28	30.91 0.49 -26.39	32.09 0.48 -27.66	33.52 0.47 -29.20	36.37 0.47 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.05 0.43 -33.19	29.57 0.52 -25.07	24.77 0.58 -19.83	21.60 0.60 -16.32
KIAC_JFK_GT2 23817	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.73 1.01 -3.14	14.04 1.00 -3.45	16.18 1.14 -4.63	18.32 1.80 -1.02	26.04 0.74 -19.61	27.33 0.71 -21.03	33.58 0.49 -28.98	29.96 0.48 -25.39	30.81 0.48 -26.28	30.91 0.49 -26.39	32.09 0.48 -27.66	33.52 0.47 -29.20	36.37 0.47 -32.11	41.30 0.48 -37.18	43.94 0.46 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.05 0.43 -33.19	29.57 0.52 -25.07	24.77 0.58 -19.83	21.60 0.60 -16.32
KINTIGH____ 23543	11.65 -0.40 -1.44	11.03 -0.35 -0.78	9.70 -0.32 -0.47	9.69 -0.31 -0.41	9.76 -0.29 -0.45	10.75 -0.27 -0.61	15.09 -0.54 -0.13	21.54 -0.27 -16.12	22.51 -0.36 -17.28	24.19 -0.25 -20.33	24.06 -0.24 -20.21	23.39 -0.21 -19.55	22.72 -0.22 -18.90	22.50 -0.23 -18.78	24.06 -0.22 -20.44	26.32 -0.24 -22.77	26.86 -0.20 -23.43	31.80 -0.18 -28.56	29.24 -0.20 -25.85	28.78 -0.21 -25.37	30.52 -0.20 -27.29	24.36 -0.22 -20.61	20.02 -0.27 -15.93	16.75 -0.22 -12.29
LEDERLE____ 23769	22.21 1.05 -10.55	17.31 1.02 -5.69	13.91 0.90 -3.46	13.50 0.89 -3.03	13.81 0.89 -3.32	15.86 0.99 -4.46	18.02 1.54 -0.98	25.94 0.65 -19.59	27.25 0.66 -21.00	29.31 0.49 -24.71	29.45 0.48 -24.88	30.30 0.48 -25.77	30.38 0.49 -25.86	31.52 0.48 -27.09	33.08 0.47 -28.76	35.93 0.47 -31.67	40.73 0.44 -36.65	43.41 0.42 -39.57	35.86 0.44 -31.83	35.43 0.43 -31.38	36.99 0.40 -33.17	29.48 0.46 -25.04	24.23 0.51 -19.35	21.49 0.54 -16.26
LINDEN COGEN____ 23786	22.75 1.19 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.02 0.98 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.03	33.62 0.53 -28.98	35.03 0.53 -30.40	35.47 0.52 -30.91	35.37 0.53 -30.80	35.76 0.52 -31.28	35.99 0.51 -31.63	36.40 0.51 -32.11	41.29 0.48 -37.18	43.93 0.45 -40.06	35.92 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32

LIPA_MISC_IPP 23656	23.08 1.43 -11.04	20.35 1.42 -8.33	18.26 1.25 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.32 1.28 -4.63	18.35 1.83 -1.02	26.02 0.72 -19.61	27.36 0.76 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.53 -35.02	40.72 0.53 -36.40	45.28 0.51 -41.14	49.89 0.49 -45.98	44.51 0.51 -40.41	41.91 0.50 -37.79	50.46 0.47 -46.57	41.90 0.53 -37.39	32.87 0.60 -27.90	26.02 0.63 -20.71
LISF___SOLAR 323691	23.10 1.45 -11.04	20.37 1.44 -8.33	18.28 1.27 -7.45	14.27 1.29 -3.40	14.28 1.24 -3.45	16.35 1.30 -4.63	18.38 1.86 -1.02	26.03 0.73 -19.61	27.37 0.78 -21.02	34.23 0.59 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.72 0.56 -32.12	39.29 0.56 -34.78	39.41 0.55 -35.02	40.73 0.54 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.47 0.48 -46.57	41.90 0.54 -37.39	32.88 0.61 -27.90	26.02 0.63 -20.71
LITTLE FALLS___HYD 24013	10.64 0.34 0.31	10.77 0.34 0.17	9.75 0.30 0.10	9.80 0.31 0.09	9.81 0.31 0.10	10.64 0.35 0.13	16.05 0.57 0.03	26.41 0.22 -20.49	27.74 0.21 -21.94	29.81 0.16 -25.55	29.97 0.16 -25.72	30.84 0.16 -26.64	30.92 0.15 -26.74	32.09 0.14 -28.00	33.70 0.13 -29.72	34.56 0.13 -30.64	36.05 0.12 -32.30	39.16 0.11 -35.63	36.61 0.11 -32.90	36.17 0.12 -32.43	37.80 0.11 -34.26	30.00 0.15 -25.88	24.53 0.16 -20.00	19.97 0.17 -15.11
LI_NEWBRDGE___DRP 323616	22.86 1.21 -11.04	20.15 1.20 -8.35	18.11 1.06 -7.50	14.07 1.08 -3.40	14.10 1.06 -3.45	16.21 1.17 -4.63	18.13 1.61 -1.02	25.99 0.68 -19.61	27.32 0.72 -21.02	34.17 0.53 -29.53	35.08 0.52 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.49 -36.40	45.24 0.47 -41.14	49.85 0.44 -45.98	44.46 0.46 -40.41	41.86 0.46 -37.79	50.42 0.43 -46.57	41.86 0.50 -37.39	32.83 0.56 -27.90	26.00 0.61 -20.71
LONG_LAKE_PHOENIX 24014	11.39 -0.05 -0.83	10.98 -0.06 -0.45	9.75 -0.08 -0.27	9.76 -0.07 -0.24	9.79 -0.07 -0.26	10.74 -0.05 -0.38	16.72 -0.02 -1.23	20.40 -0.03 -14.73	21.34 -0.04 -15.79	22.67 -0.02 -18.58	22.79 -0.01 -18.71	23.42 0.00 -19.38	23.47 -0.01 -19.45	24.32 0.00 -20.37	25.46 -0.01 -21.62	26.09 -0.01 -22.31	27.14 0.00 -23.50	29.35 0.00 -25.93	27.53 0.00 -23.94	27.22 -0.01 -23.60	28.36 -0.01 -24.94	22.80 -0.01 -18.83	18.89 -0.03 -14.55	15.80 -0.04 -11.16
LOVETT___3 23632	22.20 0.99 -10.60	17.27 0.95 -5.72	13.87 0.84 -3.48	13.46 0.83 -3.04	13.77 0.83 -3.33	15.82 0.93 -4.48	17.93 1.44 -0.98	25.90 0.61 -19.60	27.21 0.62 -21.01	29.28 0.46 -24.71	29.43 0.45 -24.88	30.27 0.45 -25.77	30.36 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.92 0.44 -31.69	40.77 0.42 -36.72	43.44 0.39 -39.63	35.83 0.41 -31.84	35.40 0.40 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.36	21.46 0.51 -16.27
LOVETT___4 23642	22.20 0.99 -10.60	17.27 0.95 -5.72	13.87 0.84 -3.48	13.46 0.83 -3.04	13.77 0.83 -3.33	15.82 0.93 -4.48	17.93 1.44 -0.98	25.90 0.61 -19.60	27.21 0.62 -21.01	29.28 0.46 -24.71	29.43 0.45 -24.88	30.27 0.45 -25.77	30.36 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.92 0.44 -31.69	40.77 0.42 -36.72	43.44 0.39 -39.63	35.83 0.41 -31.84	35.40 0.40 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.36	21.46 0.51 -16.27
LOVETT___5 23593	22.20 0.99 -10.60	17.27 0.95 -5.72	13.87 0.84 -3.48	13.46 0.83 -3.04	13.77 0.83 -3.33	15.82 0.93 -4.48	17.93 1.44 -0.98	25.90 0.61 -19.60	27.21 0.62 -21.01	29.28 0.46 -24.71	29.43 0.45 -24.88	30.27 0.45 -25.77	30.36 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.92 0.44 -31.69	40.77 0.42 -36.72	43.44 0.39 -39.63	35.83 0.41 -31.84	35.40 0.40 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.36	21.46 0.51 -16.27
LOWER RAQUET___HYD 24057	9.68 -0.93 0.00	9.65 -0.95 0.00	8.65 -0.91 0.00	8.69 -0.90 0.00	8.65 -0.95 0.00	8.98 -1.05 0.38	-1.93 -1.46 15.97	5.20 -0.44 0.05	5.47 -0.42 -0.31	8.74 -0.28 -4.91	8.77 -0.27 -4.95	8.91 -0.26 -5.13	8.93 -0.27 -5.16	9.13 -0.25 -5.43	9.39 -0.25 -5.79	9.53 -0.24 -5.98	9.85 -0.23 -6.44	10.35 -0.22 -7.15	9.93 -0.23 -6.57	9.86 -0.23 -6.47	10.06 -0.22 -6.85	8.81 -0.25 -5.08	7.91 -0.29 -3.84	7.17 -0.32 -2.81
LOWER___HUDSON 24059	25.77 0.65 -14.52	19.07 0.65 -7.83	14.92 0.60 -4.76	14.36 0.61 -4.16	14.79 0.62 -4.57	17.22 0.67 -6.14	17.86 1.01 -1.35	26.06 0.35 -20.02	27.37 0.34 -21.44	29.35 0.24 -25.01	29.51 0.24 -25.17	30.34 0.22 -26.08	30.42 0.22 -26.17	31.57 0.21 -27.41	33.14 0.20 -29.09	34.19 0.21 -30.19	36.02 0.20 -32.19	39.02 0.19 -35.41	36.00 0.21 -32.20	35.59 0.22 -31.74	37.18 0.22 -33.54	29.54 0.24 -25.33	24.22 0.27 -19.58	21.80 0.29 -16.82
LWR___OSWEGATCHIE_HYD 23850	10.06 -0.55 0.00	10.01 -0.59 0.00	8.96 -0.59 0.00	9.00 -0.59 0.00	8.97 -0.62 0.00	9.13 -0.67 0.61	-11.12 -0.88 25.74	11.28 -0.28 -5.86	11.83 -0.27 -6.52	14.62 -0.17 -10.69	14.69 -0.16 -10.76	15.04 -0.15 -11.15	15.07 -0.16 -11.20	15.56 -0.14 -11.74	16.18 -0.15 -12.48	16.52 -0.15 -12.88	17.18 -0.13 -13.67	18.41 -0.12 -15.11	17.39 -0.13 -13.93	17.21 -0.13 -13.73	17.82 -0.12 -14.51	14.74 -0.14 -10.90	12.56 -0.17 -8.37	10.78 -0.20 -6.30
LYONS_FALL_HYD 23570	10.65 0.04 0.00	10.60 0.00 0.00	9.50 -0.06 0.00	9.54 -0.05 0.00	9.53 -0.07 0.00	10.51 -0.04 -0.14	21.26 0.05 -5.71	21.37 0.02 -15.66	22.43 0.02 -16.83	24.60 0.03 -20.47	24.73 0.04 -20.60	25.43 0.04 -21.34	25.49 0.04 -21.42	26.45 0.06 -22.44	27.72 0.05 -23.83	28.40 0.04 -24.57	29.61 0.05 -25.92	32.08 0.06 -28.60	30.04 0.05 -26.41	29.70 0.05 -26.03	30.98 0.05 -27.50	24.79 0.06 -20.75	20.43 0.04 -16.03	16.84 0.02 -12.14
MADISON___COUNTY_LFGE 323628	11.41 0.32 -0.48	11.12 0.27 -0.26	9.89 0.18 -0.16	9.92 0.19 -0.14	9.93 0.18 -0.15	10.91 0.25 -0.25	17.98 0.50 -1.98	23.50 0.18 -17.62	24.64 0.17 -18.89	26.48 0.14 -22.23	26.61 0.15 -22.37	27.38 0.16 -23.18	27.44 0.15 -23.26	28.48 0.16 -24.36	29.86 0.15 -25.86	30.61 0.14 -26.68	31.90 0.16 -28.11	34.58 0.15 -31.01	32.37 0.15 -28.64	32.00 0.15 -28.23	33.39 0.15 -29.82	26.66 0.16 -22.52	21.91 0.14 -17.40	18.06 0.13 -13.25
MAPLE_RIDGE_WT_1 323574	9.87 -0.11 0.64	10.15 -0.11 0.34	9.25 -0.10 0.21	9.31 -0.10 0.18	9.30 -0.10 0.20	9.97 -0.11 0.33	12.81 -0.17 2.52	24.69 0.00 -18.99	25.74 0.01 -20.15	25.25 0.00 -21.14	25.38 0.00 -21.28	26.09 0.00 -22.04	26.15 0.00 -22.11	27.10 0.00 -23.15	28.41 0.00 -24.56	29.10 0.00 -25.31	30.25 0.00 -26.62	32.76 0.00 -29.34	30.70 0.00 -27.11	30.35 0.00 -26.73	31.56 0.00 -28.13	25.28 0.00 -21.29	20.87 0.00 -16.50	17.13 0.00 -12.44
MAPLE_RIDGE_WT_2 323611	9.87 -0.11 0.64	10.15 -0.11 0.34	9.25 -0.10 0.21	9.31 -0.10 0.18	9.30 -0.10 0.20	9.97 -0.11 0.33	12.81 -0.17 2.52	24.69 0.00 -18.99	25.74 0.01 -20.15	25.25 0.00 -21.14	25.38 0.00 -21.28	26.09 0.00 -22.04	26.15 0.00 -22.11	27.10 0.00 -23.15	28.41 0.00 -24.56	29.10 0.00 -25.31	30.25 0.00 -26.62	32.76 0.00 -29.34	30.70 0.00 -27.11	30.35 0.00 -26.73	31.56 0.00 -28.13	25.28 0.00 -21.29	20.87 0.00 -16.50	17.13 0.00 -12.44

MARBLE_RIVER_WT_PWR 323696	10.04 -0.57 0.00	10.04 -0.56 0.00	9.05 -0.51 0.00	9.08 -0.51 0.00	9.04 -0.56 0.00	9.58 -0.64 0.20	6.17 -0.96 8.37	0.77 -0.24 4.68	0.79 -0.22 4.57	4.37 -0.11 -0.38	4.37 -0.11 -0.39	4.34 -0.11 -0.41	4.33 -0.13 -0.42	4.29 -0.13 -0.47	4.24 -0.13 -0.53	4.22 -0.14 -0.57	3.93 -0.13 -0.43	3.82 -0.12 -0.53	3.92 -0.12 -0.45	3.94 -0.12 -0.43	4.05 -0.11 -0.74	4.29 -0.13 -0.44	4.45 -0.14 -0.23	4.59 -0.15 -0.06
MARSH_HILL_WT_PWR 323713	13.58 0.54 -2.43	12.42 0.51 -1.31	10.79 0.44 -0.80	10.74 0.46 -0.70	10.85 0.49 -0.76	12.03 0.59 -1.03	16.75 1.02 -0.23	22.81 0.39 -16.73	23.86 0.35 -17.93	25.47 0.28 -21.09	25.88 0.28 -21.50	28.07 0.31 -23.72	28.88 0.29 -24.55	31.01 0.28 -26.77	32.03 0.28 -27.90	31.29 0.26 -27.24	33.50 0.27 -29.59	33.40 0.25 -29.73	31.39 0.25 -27.55	31.13 0.24 -27.27	31.97 0.23 -28.31	25.62 0.26 -21.38	21.13 0.25 -16.52	17.82 0.25 -12.89
MG INDUSTRY___DRP 24185	25.02 0.57 -13.84	18.63 0.57 -7.46	14.61 0.52 -4.54	14.08 0.53 -3.97	14.48 0.53 -4.35	16.83 0.57 -5.85	17.53 0.74 -1.28	25.65 0.27 -19.68	26.95 0.27 -21.10	29.12 0.19 -24.82	29.27 0.19 -24.99	30.11 0.18 -25.89	30.19 0.18 -25.98	31.33 0.17 -27.21	32.90 0.17 -28.88	33.92 0.17 -29.96	35.87 0.16 -32.07	38.86 0.15 -35.29	35.90 0.17 -32.14	35.47 0.17 -31.68	37.07 0.16 -33.48	29.45 0.19 -25.28	24.12 0.21 -19.54	21.64 0.23 -16.72
MID___OSWEGATCHIE_HYD 23849	10.06 -0.55 0.00	10.01 -0.59 0.00	8.96 -0.59 0.00	9.00 -0.59 0.00	8.97 -0.62 0.00	9.13 -0.67 0.61	-11.12 -0.88 25.74	11.28 -0.28 -5.86	11.83 -0.27 -6.52	14.62 -0.17 -10.69	14.69 -0.16 -10.76	15.04 -0.15 -11.15	15.07 -0.16 -11.20	15.56 -0.14 -11.74	16.18 -0.15 -12.48	16.52 -0.15 -12.88	17.18 -0.13 -13.67	18.41 -0.12 -15.11	17.39 -0.13 -13.93	17.21 -0.13 -13.73	17.82 -0.12 -14.51	14.74 -0.14 -10.90	12.56 -0.17 -8.37	10.78 -0.20 -6.30
MID___RAQUETTE_HYD 23851	9.68 -0.93 0.00	9.65 -0.95 0.00	8.65 -0.91 0.00	8.69 -0.90 0.00	8.65 -0.95 0.00	8.98 -1.05 0.38	-1.93 -1.46 15.97	5.20 -0.44 0.05	5.47 -0.42 -0.31	8.74 -0.28 -4.91	8.77 -0.27 -4.95	8.91 -0.26 -5.13	8.93 -0.27 -5.16	9.13 -0.25 -5.43	9.39 -0.25 -5.79	9.53 -0.24 -5.98	9.85 -0.23 -6.44	10.35 -0.22 -7.15	9.93 -0.23 -6.57	9.86 -0.23 -6.47	10.06 -0.22 -6.85	8.81 -0.25 -5.08	7.91 -0.29 -3.84	7.17 -0.32 -2.81
MILLIKEN___1 23584	13.17 0.28 -2.29	12.09 0.25 -1.23	10.51 0.20 -0.75	10.45 0.21 -0.66	10.54 0.22 -0.72	11.65 0.27 -0.97	16.21 0.50 -0.21	22.51 0.19 -16.63	23.58 0.17 -17.83	25.22 0.14 -20.97	25.39 0.14 -21.15	26.34 0.15 -22.14	26.51 0.14 -22.33	27.65 0.14 -23.55	28.91 0.14 -24.93	29.49 0.13 -25.57	31.01 0.14 -27.23	33.10 0.13 -29.54	30.81 0.14 -27.08	30.47 0.13 -26.71	31.70 0.13 -28.15	25.38 0.14 -21.26	20.92 0.13 -16.43	17.61 0.13 -12.80
MILLIKEN___2 23585	13.17 0.28 -2.29	12.09 0.25 -1.23	10.51 0.20 -0.75	10.45 0.21 -0.66	10.54 0.22 -0.72	11.65 0.27 -0.97	16.21 0.50 -0.21	22.51 0.19 -16.63	23.58 0.17 -17.83	25.22 0.14 -20.97	25.39 0.14 -21.15	26.34 0.15 -22.14	26.51 0.14 -22.33	27.65 0.14 -23.55	28.91 0.14 -24.93	29.49 0.13 -25.57	31.01 0.14 -27.23	33.10 0.13 -29.54	30.81 0.14 -27.08	30.47 0.13 -26.71	31.70 0.13 -28.15	25.38 0.14 -21.26	20.92 0.13 -16.43	17.61 0.13 -12.80
MILLIKEN___DIESEL 23629	13.17 0.28 -2.29	12.09 0.25 -1.23	10.51 0.20 -0.75	10.45 0.21 -0.66	10.54 0.22 -0.72	11.65 0.27 -0.97	16.21 0.50 -0.21	22.51 0.19 -16.63	23.58 0.17 -17.83	25.22 0.14 -20.97	25.39 0.14 -21.15	26.34 0.15 -22.14	26.51 0.14 -22.33	27.65 0.14 -23.55	28.91 0.14 -24.93	29.49 0.13 -25.57	31.01 0.14 -27.23	33.10 0.13 -29.54	30.81 0.14 -27.08	30.47 0.13 -26.71	31.70 0.13 -28.15	25.38 0.14 -21.26	20.92 0.13 -16.43	17.61 0.13 -12.80
MILLSEAT___LFGE 323607	11.86 -0.28 -1.52	11.22 -0.20 -0.82	9.86 -0.19 -0.50	9.85 -0.17 -0.44	9.93 -0.14 -0.48	10.97 -0.08 -0.64	15.38 -0.26 -0.14	21.66 -0.20 -16.16	22.61 -0.30 -17.33	24.29 -0.21 -20.39	24.90 -0.18 -20.99	28.14 -0.15 -24.24	29.47 -0.17 -25.61	32.42 -0.18 -28.65	33.18 -0.18 -29.51	31.23 -0.20 -27.64	33.97 -0.15 -30.48	31.93 -0.13 -28.64	30.34 -0.15 -26.90	30.17 -0.16 -26.71	30.63 -0.16 -27.36	24.46 -0.18 -20.66	20.10 -0.23 -15.97	16.86 -0.16 -12.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.53 1.03 -10.89	17.48 1.01 -5.87	14.01 0.88 -3.57	13.58 0.87 -3.12	13.89 0.87 -3.43	15.98 0.97 -4.60	18.02 1.50 -1.01	25.93 0.63 -19.61	27.23 0.64 -21.02	29.41 0.48 -24.83	29.58 0.47 -25.02	30.41 0.46 -25.91	30.50 0.47 -25.99	31.61 0.46 -27.20	33.14 0.45 -28.84	36.09 0.45 -31.85	41.19 0.43 -37.12	43.84 0.40 -40.01	35.86 0.42 -31.85	35.43 0.41 -31.40	36.99 0.38 -33.18	29.48 0.44 -25.06	24.23 0.50 -19.37	21.51 0.53 -16.30
MODEL_CITY_ENERGY 24167	11.73 -0.48 -1.60	11.08 -0.38 -0.86	9.73 -0.34 -0.52	9.72 -0.33 -0.46	9.79 -0.31 -0.50	10.81 -0.28 -0.67	15.00 -0.65 -0.15	21.56 -0.35 -16.21	22.48 -0.48 -17.38	24.21 -0.34 -20.45	25.05 -0.32 -21.28	29.53 -0.28 -25.76	31.51 -0.30 -27.77	35.45 -0.32 -31.82	35.97 -0.30 -32.43	32.70 -0.33 -29.24	36.14 -0.27 -32.77	31.91 -0.25 -28.73	30.61 -0.27 -27.29	30.53 -0.28 -27.19	30.59 -0.28 -27.44	24.39 -0.31 -20.72	20.03 -0.35 -16.01	16.80 -0.27 -12.38
MODERN_LFGE___ 323580	11.73 -0.48 -1.60	11.08 -0.38 -0.86	9.73 -0.34 -0.52	9.72 -0.33 -0.46	9.79 -0.31 -0.50	10.81 -0.28 -0.67	15.00 -0.65 -0.15	21.56 -0.35 -16.21	22.48 -0.48 -17.38	24.21 -0.34 -20.45	25.05 -0.32 -21.28	29.53 -0.28 -25.76	31.51 -0.30 -27.77	35.45 -0.32 -31.82	35.97 -0.30 -32.43	32.70 -0.33 -29.24	36.14 -0.27 -32.77	31.91 -0.25 -28.73	30.61 -0.27 -27.29	30.53 -0.28 -27.19	30.59 -0.28 -27.44	24.39 -0.31 -20.72	20.03 -0.35 -16.01	16.80 -0.27 -12.38
MOHAWK_PAPER___DRP 24187	25.51 0.63 -14.27	18.92 0.63 -7.69	14.81 0.57 -4.68	14.26 0.58 -4.09	14.67 0.59 -4.49	17.08 0.64 -6.03	17.68 0.85 -1.32	25.97 0.30 -19.97	27.28 0.30 -21.40	29.30 0.21 -24.98	29.45 0.21 -25.14	30.29 0.19 -26.05	30.37 0.20 -26.14	31.52 0.19 -27.38	33.10 0.18 -29.06	34.09 0.19 -30.11	35.85 0.18 -32.04	38.86 0.17 -35.27	35.95 0.18 -32.17	35.53 0.20 -31.72	37.13 0.19 -33.51	29.50 0.21 -25.31	24.16 0.24 -19.56	21.72 0.25 -16.79
MONGAUP___HYD 23641	21.77 1.12 -10.03	17.12 1.11 -5.41	13.84 0.99 -3.29	13.44 0.98 -2.88	13.75 1.00 -3.16	15.73 1.07 -4.24	18.09 1.66 -0.93	26.01 0.74 -19.58	27.29 0.73 -20.99	29.34 0.54 -24.69	29.48 0.53 -24.86	30.32 0.52 -25.75	30.41 0.53 -25.84	31.55 0.53 -27.06	33.10 0.52 -28.73	35.77 0.52 -31.46	40.24 0.50 -36.11	42.91 0.44 -39.05	35.89 0.49 -31.81	35.45 0.47 -31.35	37.03 0.46 -33.14	29.51 0.51 -25.02	24.25 0.55 -19.34	21.47 0.59 -16.20
MONTAUK___DIESEL 23721	23.66 2.01 -11.04	20.89 1.96 -8.33	18.74 1.73 -7.46	14.72 1.74 -3.40	14.72 1.68 -3.45	16.85 1.80 -4.63	19.17 2.65 -1.02	26.34 1.04 -19.61	27.69 1.09 -21.02	34.49 0.85 -29.53	35.40 0.84 -30.47	36.55 0.82 -31.68	36.97 0.81 -32.12	39.55 0.82 -34.78	39.65 0.79 -35.02	40.97 0.78 -36.40	45.51 0.74 -41.14	50.12 0.71 -45.98	44.74 0.74 -40.41	42.14 0.73 -37.79	50.68 0.69 -46.57	42.14 0.78 -37.39	33.11 0.84 -27.90	26.25 0.87 -20.71

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.73 1.17 -10.95	17.64 1.13 -5.91	14.14 0.99 -3.60	13.71 0.98 -3.14	14.02 0.98 -3.45	16.14 1.09 -4.63	18.21 1.69 -1.02	26.00 0.69 -19.61	27.33 0.71 -21.04	35.35 0.53 -30.72	37.26 0.52 -32.65	37.55 0.52 -32.99	37.37 0.52 -32.81	37.45 0.51 -32.98	37.15 0.50 -32.79	36.49 0.50 -32.21	41.29 0.48 -37.19	43.93 0.44 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.03 0.42 -33.19	29.55 0.49 -25.08	24.89 0.55 -19.98	21.60 0.59 -16.32
MUNSVILLE_WIND_PWR 323609	14.72 0.68 -3.43	13.04 0.59 -1.85	11.11 0.43 -1.12	11.02 0.45 -0.98	11.12 0.44 -1.08	12.41 0.55 -1.45	16.86 1.04 -0.32	23.64 0.39 -17.56	24.79 0.39 -18.82	26.56 0.32 -22.14	26.75 0.32 -22.34	27.80 0.34 -23.42	28.00 0.32 -23.64	29.25 0.34 -24.96	30.57 0.32 -26.40	31.19 0.30 -27.10	32.90 0.32 -28.94	35.04 0.31 -31.31	32.49 0.31 -28.60	32.14 0.31 -28.21	33.45 0.31 -29.72	26.76 0.34 -22.44	22.03 0.32 -17.34	18.66 0.31 -13.67
N SALMON___HYD 24042	9.92 -0.69 0.00	9.91 -0.69 0.00	8.91 -0.64 0.00	8.95 -0.63 0.00	8.90 -0.70 0.00	9.36 -0.79 0.26	3.49 -1.18 10.83	2.20 -0.31 3.18	2.30 -0.30 2.99	5.81 -0.14 -1.84	5.82 -0.14 -1.86	5.84 -0.14 -1.94	5.84 -0.15 -1.96	5.87 -0.15 -2.08	5.93 -0.15 -2.23	5.96 -0.15 -2.32	5.86 -0.15 -2.37	5.95 -0.14 -2.67	5.88 -0.14 -2.43	5.87 -0.14 -2.39	6.01 -0.13 -2.72	5.76 -0.16 -1.94	5.58 -0.18 -1.40	5.44 -0.19 -0.95
N.E._GEN_SANDY PD 24062	24.27 0.81 -12.86	18.35 0.82 -6.93	14.51 0.74 -4.22	14.01 0.74 -3.69	14.38 0.74 -4.04	16.65 0.80 -5.44	17.95 1.26 -1.19	25.81 0.45 -19.66	27.10 0.44 -21.08	29.22 0.31 -24.80	29.37 0.31 -24.96	30.20 0.30 -25.86	30.29 0.30 -25.96	31.42 0.29 -27.18	32.99 0.28 -28.86	34.81 0.28 -30.74	37.98 0.27 -34.08	40.83 0.25 -37.16	35.81 0.28 -31.95	35.39 0.28 -31.49	36.98 0.26 -33.29	29.41 0.30 -25.14	24.14 0.35 -19.42	21.61 0.37 -16.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.20 1.01 -10.58	17.28 0.97 -5.71	13.89 0.86 -3.47	13.47 0.85 -3.03	13.78 0.85 -3.33	15.83 0.95 -4.47	17.96 1.47 -0.98	25.91 0.62 -19.60	27.22 0.63 -21.00	29.29 0.47 -24.71	29.43 0.46 -24.88	30.28 0.46 -25.77	30.36 0.47 -25.86	31.50 0.46 -27.09	33.06 0.45 -28.76	35.92 0.45 -31.68	40.75 0.42 -36.69	43.42 0.40 -39.60	35.84 0.42 -31.83	35.41 0.41 -31.38	36.98 0.38 -33.17	29.46 0.44 -25.04	24.21 0.49 -19.35	21.47 0.52 -16.26
NARROWS_GT1_1 24228	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_2 24229	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_3 24230	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_4 24231	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_5 24232	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_6 24233	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_7 24234	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT1_8 24235	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_1 24236	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_2 24237	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32

NARROWS_GT2_3 24238	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_4 24239	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_5 24240	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_6 24241	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_7 24242	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NARROWS_GT2_8 24243	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.47 0.89 -11.97	17.93 0.88 -6.45	14.27 0.79 -3.93	13.80 0.79 -3.43	14.17 0.81 -3.76	16.35 0.87 -5.06	17.88 1.27 -1.11	25.84 0.51 -19.63	27.14 0.51 -21.05	29.25 0.38 -24.76	29.39 0.37 -24.93	30.22 0.36 -25.82	30.31 0.36 -25.92	31.46 0.36 -27.14	33.01 0.35 -28.81	35.01 0.35 -30.87	38.09 0.33 -34.13	40.94 0.31 -37.20	35.82 0.33 -31.90	35.39 0.33 -31.44	36.98 0.32 -33.23	29.42 0.35 -25.09	24.13 0.38 -19.39	21.50 0.40 -16.42
NEG CAPITAL___MECHNVIL 23645	26.11 0.77 -14.73	19.29 0.75 -7.94	15.08 0.69 -4.83	14.53 0.72 -4.22	14.97 0.74 -4.63	17.42 0.78 -6.23	18.11 1.24 -1.37	26.18 0.45 -20.04	27.49 0.45 -21.46	29.43 0.32 -25.01	29.60 0.32 -25.18	30.42 0.30 -26.08	30.50 0.29 -26.18	31.65 0.28 -27.41	33.23 0.28 -29.10	34.26 0.28 -30.19	36.07 0.28 -32.16	39.07 0.26 -35.39	36.08 0.28 -32.21	35.67 0.30 -31.76	37.27 0.29 -33.55	29.63 0.31 -25.34	24.29 0.34 -19.59	21.89 0.35 -16.86
NEG CENTRAL_HIGH_ACRES 23767	11.48 -0.41 -1.28	10.89 -0.40 -0.69	9.60 -0.37 -0.42	9.59 -0.36 -0.37	9.65 -0.35 -0.40	10.63 -0.32 -0.54	15.16 -0.46 -0.12	21.50 -0.20 -16.01	22.50 -0.25 -17.16	24.14 -0.16 -20.19	24.27 -0.15 -20.33	24.98 -0.13 -21.06	25.02 -0.14 -21.14	25.95 -0.14 -22.14	27.21 -0.14 -23.50	27.95 -0.15 -24.31	29.24 -0.12 -25.73	31.66 -0.11 -28.35	29.49 -0.12 -26.02	29.14 -0.13 -25.65	30.41 -0.12 -27.11	24.30 -0.15 -20.47	19.98 -0.20 -15.82	16.68 -0.20 -12.19
NEG CENTRAL___DRP 24199	12.11 0.03 -1.46	11.40 0.01 -0.79	10.03 0.00 -0.48	10.02 0.01 -0.42	10.08 0.02 -0.46	11.10 0.07 -0.62	15.83 0.19 -0.14	21.73 0.06 -15.98	22.74 0.03 -17.13	24.29 0.04 -20.15	24.42 0.05 -20.28	25.12 0.06 -21.01	25.17 0.05 -21.09	26.09 0.05 -22.09	27.34 0.05 -23.45	28.10 0.04 -24.27	29.38 0.05 -25.69	31.78 0.05 -28.31	29.60 0.05 -25.96	29.26 0.04 -25.59	30.51 0.04 -27.04	24.44 0.04 -20.42	20.17 0.02 -15.78	16.88 0.01 -12.19
NEG CENTRAL___INDECK 23768	12.92 0.25 -2.06	11.96 0.25 -1.11	10.44 0.21 -0.68	10.40 0.22 -0.59	10.50 0.26 -0.65	11.65 0.36 -0.87	16.34 0.65 -0.19	22.41 0.22 -16.49	23.43 0.17 -17.68	25.06 0.15 -20.80	25.30 0.16 -21.04	26.59 0.19 -22.36	26.93 0.17 -22.73	28.34 0.17 -24.22	29.52 0.16 -25.51	29.71 0.15 -25.77	31.39 0.17 -27.59	32.86 0.16 -29.27	30.70 0.17 -26.94	30.38 0.16 -26.60	31.49 0.15 -27.92	25.22 0.16 -21.08	20.78 0.13 -16.29	17.48 0.13 -12.66
NEG CENTRAL___SENECA 23627	12.32 0.08 -1.63	11.55 0.07 -0.88	10.14 0.05 -0.53	10.11 0.06 -0.47	10.18 0.08 -0.51	11.25 0.15 -0.69	15.96 0.31 -0.15	21.96 0.10 -16.16	22.98 0.07 -17.32	24.55 0.07 -20.38	24.69 0.08 -20.51	25.39 0.10 -21.25	25.44 0.08 -21.33	26.37 0.08 -22.34	27.64 0.08 -23.71	28.41 0.07 -24.55	29.72 0.08 -26.00	32.14 0.08 -28.64	29.93 0.08 -26.26	29.58 0.07 -25.88	30.85 0.07 -27.35	24.70 0.07 -20.65	20.37 0.05 -15.96	17.07 0.04 -12.35
NEG CENTRAL___STATE_STREET 24147	12.31 0.15 -1.55	11.57 0.14 -0.83	10.17 0.11 -0.51	10.14 0.11 -0.44	10.21 0.12 -0.49	11.23 0.17 -0.65	15.99 0.34 -0.14	21.82 0.12 -16.00	22.84 0.11 -17.15	24.38 0.09 -20.18	24.51 0.10 -20.32	25.20 0.11 -21.05	25.26 0.10 -21.12	26.17 0.10 -22.12	27.43 0.10 -23.49	28.19 0.09 -24.31	29.48 0.10 -25.74	31.87 0.09 -28.36	29.69 0.09 -26.01	29.34 0.09 -25.64	30.60 0.08 -27.09	24.52 0.09 -20.46	20.24 0.07 -15.81	16.97 0.07 -12.22
NEG MILLWOOD___DRP 24198	22.97 1.10 -11.25	17.76 1.09 -6.07	14.20 0.96 -3.69	13.76 0.95 -3.23	14.10 0.96 -3.54	16.21 1.04 -4.76	18.19 1.64 -1.04	25.98 0.67 -19.62	27.29 0.68 -21.03	29.35 0.51 -24.74	29.50 0.50 -24.90	30.34 0.49 -25.80	30.43 0.50 -25.89	31.57 0.50 -27.12	33.12 0.49 -28.79	35.97 0.49 -31.69	40.74 0.47 -36.64	43.43 0.44 -39.56	35.91 0.46 -31.87	35.48 0.45 -31.41	37.05 0.42 -33.20	29.53 0.48 -25.07	24.26 0.52 -19.37	21.57 0.55 -16.34
NEG NORTH_FLCN_SEA 23793	10.11 -0.50 0.00	10.12 -0.48 0.00	9.11 -0.44 0.00	9.16 -0.43 0.00	9.11 -0.49 0.00	9.64 -0.57 0.20	6.17 -0.88 8.45	0.86 -0.20 4.63	0.88 -0.19 4.51	4.46 -0.07 -0.43	4.46 -0.07 -0.44	4.43 -0.07 -0.46	4.42 -0.08 -0.48	4.38 -0.09 -0.53	4.34 -0.09 -0.59	4.32 -0.10 -0.63	4.03 -0.09 -0.49	3.93 -0.09 -0.60	4.02 -0.09 -0.52	4.04 -0.08 -0.50	4.15 -0.08 -0.81	4.37 -0.10 -0.49	4.53 -0.10 -0.27	4.66 -0.11 -0.09

NEG NORTH_KES_CHATEGAY 23792	10.02 -0.59 0.00	10.02 -0.58 0.00	9.03 -0.53 0.00	9.06 -0.53 0.00	9.02 -0.58 0.00	9.53 -0.67 0.22	5.40 -1.01 9.09	1.20 -0.26 4.24	1.25 -0.23 4.10	4.80 -0.11 -0.81	4.80 -0.12 -0.82	4.78 -0.12 -0.86	4.77 -0.13 -0.87	4.75 -0.14 -0.94	4.74 -0.14 -1.03	4.73 -0.14 -1.08	4.49 -0.14 -1.00	4.45 -0.13 -1.15	4.49 -0.13 -1.03	4.50 -0.12 -1.00	4.63 -0.12 -1.32	4.72 -0.14 -0.88	4.78 -0.15 -0.57	4.84 -0.16 -0.32
NEG NORTH___ALICE_FALLS 23915	10.04 -0.57 0.00	10.05 -0.55 0.00	9.04 -0.52 0.00	9.08 -0.51 0.00	9.03 -0.57 0.00	9.55 -0.66 0.20	5.94 -1.01 8.55	0.88 -0.25 4.57	0.90 -0.23 4.45	4.50 -0.09 -0.49	4.50 -0.09 -0.50	4.48 -0.09 -0.52	4.47 -0.10 -0.54	4.43 -0.11 -0.59	4.39 -0.11 -0.66	4.37 -0.12 -0.70	4.09 -0.11 -0.57	4.00 -0.11 -0.69	4.08 -0.10 -0.60	4.10 -0.10 -0.58	4.22 -0.10 -0.89	4.41 -0.12 -0.55	4.55 -0.13 -0.32	4.68 -0.13 -0.12
NEG NORTH___LWR_SARANAC 23913	10.04 -0.57 0.00	10.05 -0.55 0.00	9.04 -0.52 0.00	9.08 -0.51 0.00	9.03 -0.57 0.00	9.55 -0.66 0.20	5.94 -1.01 8.55	0.88 -0.25 4.57	0.90 -0.23 4.45	4.50 -0.09 -0.49	4.50 -0.09 -0.50	4.48 -0.09 -0.52	4.47 -0.10 -0.54	4.43 -0.11 -0.59	4.39 -0.11 -0.66	4.37 -0.12 -0.70	4.09 -0.11 -0.57	4.00 -0.11 -0.69	4.08 -0.10 -0.60	4.10 -0.10 -0.58	4.22 -0.10 -0.89	4.41 -0.12 -0.55	4.55 -0.13 -0.32	4.68 -0.13 -0.12
NEG NORTH___PLATTSBURG 23628	10.04 -0.57 0.00	10.05 -0.55 0.00	9.04 -0.52 0.00	9.08 -0.51 0.00	9.03 -0.57 0.00	9.55 -0.66 0.20	5.94 -1.01 8.55	0.88 -0.25 4.57	0.90 -0.23 4.45	4.50 -0.09 -0.49	4.50 -0.09 -0.50	4.48 -0.09 -0.52	4.47 -0.10 -0.54	4.43 -0.11 -0.59	4.39 -0.11 -0.66	4.37 -0.12 -0.70	4.09 -0.11 -0.57	4.00 -0.11 -0.69	4.08 -0.10 -0.60	4.10 -0.10 -0.58	4.22 -0.10 -0.89	4.41 -0.12 -0.55	4.55 -0.13 -0.32	4.68 -0.13 -0.12
NEG WEST_LEA_LOCKPORT 23791	11.81 -0.38 -1.58	11.15 -0.30 -0.85	9.79 -0.28 -0.52	9.78 -0.26 -0.45	9.86 -0.23 -0.50	10.88 -0.20 -0.67	15.15 -0.50 -0.15	21.58 -0.32 -16.20	22.51 -0.44 -17.37	24.22 -0.31 -20.43	24.89 -0.29 -21.08	28.41 -0.25 -24.61	29.89 -0.27 -26.13	33.06 -0.29 -29.40	33.78 -0.28 -30.21	31.53 -0.30 -28.04	34.43 -0.24 -31.04	31.91 -0.22 -28.71	30.37 -0.24 -27.03	30.23 -0.25 -26.86	30.59 -0.26 -27.42	24.41 -0.28 -20.71	20.04 -0.32 -16.00	16.83 -0.22 -12.37
NEG WEST___LANCASTR 23811	12.56 0.07 -1.88	11.73 0.12 -1.01	10.28 0.11 -0.62	10.25 0.12 -0.54	10.34 0.15 -0.59	11.43 0.22 -0.79	15.92 0.25 -0.17	22.13 0.04 -16.39	23.11 -0.04 -17.57	24.76 -0.02 -20.67	25.94 0.00 -21.85	32.33 0.04 -28.24	35.29 0.02 -31.23	40.78 0.00 -36.82	40.92 0.01 -37.06	35.63 -0.01 -31.85	40.15 0.02 -36.50	32.55 0.02 -29.10	31.68 0.01 -28.07	31.75 0.01 -28.12	31.19 -0.01 -27.77	24.94 0.00 -20.97	20.54 -0.02 -16.20	17.27 0.01 -12.57
NEG_PENN_ALLEGHNY 23528	14.51 0.30 -3.60	12.83 0.29 -1.94	10.97 0.24 -1.18	10.87 0.25 -1.03	10.99 0.26 -1.13	12.25 0.31 -1.52	16.36 0.53 -0.33	23.38 0.20 -17.48	24.59 0.27 -18.74	26.37 0.21 -22.05	26.58 0.22 -22.26	27.72 0.23 -23.44	27.91 0.16 -23.72	29.23 0.15 -25.12	30.53 0.15 -26.53	31.05 0.14 -27.12	32.79 0.15 -29.01	34.74 0.13 -31.18	32.23 0.13 -28.50	31.88 0.13 -28.13	33.15 0.12 -29.59	26.46 0.14 -22.35	21.77 0.14 -17.27	18.47 0.15 -13.63
NEG___GEN_MONROE 24207	11.73 -0.22 -1.34	11.14 -0.18 -0.72	9.81 -0.18 -0.44	9.81 -0.16 -0.39	9.88 -0.13 -0.42	10.91 -0.07 -0.57	15.49 -0.14 -0.12	21.64 -0.10 -16.05	22.62 -0.17 -17.20	24.24 -0.10 -20.24	24.42 -0.09 -20.41	25.34 -0.06 -21.36	25.50 -0.08 -21.55	26.60 -0.08 -22.72	27.81 -0.08 -24.05	28.33 -0.09 -24.63	29.74 -0.07 -26.18	31.78 -0.06 -28.42	29.65 -0.07 -26.13	29.32 -0.08 -25.77	30.51 -0.08 -27.16	24.40 -0.09 -20.51	20.07 -0.14 -15.85	16.79 -0.12 -12.22
NEPA___ENERGY 23901	12.91 -0.02 -2.32	11.85 0.00 -1.25	10.32 0.00 -0.76	10.26 0.01 -0.67	10.37 0.04 -0.73	11.48 0.08 -0.98	15.76 0.05 -0.22	22.34 -0.02 -16.66	23.35 -0.10 -17.86	25.06 -0.07 -21.02	25.45 -0.06 -21.41	27.60 -0.02 -23.58	28.37 -0.04 -24.38	30.46 -0.05 -26.55	31.49 -0.04 -27.68	30.80 -0.06 -27.07	32.99 -0.03 -29.39	33.01 -0.02 -29.61	30.99 -0.04 -27.43	30.73 -0.04 -27.15	31.59 -0.05 -28.21	25.23 -0.05 -21.30	20.76 -0.07 -16.46	17.48 -0.03 -12.83
NEVERSINK___HYD 23608	21.46 0.97 -9.88	16.87 0.94 -5.33	13.62 0.82 -3.24	13.23 0.81 -2.83	13.52 0.82 -3.11	15.49 0.91 -4.18	17.84 1.43 -0.92	25.90 0.63 -19.57	27.20 0.64 -20.98	29.26 0.47 -24.68	29.40 0.46 -24.85	30.24 0.46 -25.74	30.33 0.46 -25.83	31.47 0.46 -27.06	33.02 0.45 -28.72	35.26 0.44 -31.03	38.96 0.42 -34.90	41.73 0.40 -37.91	35.80 0.42 -31.80	35.37 0.41 -31.34	36.94 0.39 -33.13	29.43 0.44 -25.02	24.18 0.48 -19.33	21.38 0.51 -16.19
NEWTON___FALLS_HYD 23847	10.06 -0.55 0.00	10.01 -0.59 0.00	8.96 -0.59 0.00	9.00 -0.59 0.00	8.97 -0.62 0.00	9.13 -0.67 0.61	-11.12 -0.88 25.74	11.28 -0.28 -5.86	11.83 -0.27 -6.52	14.62 -0.17 -10.69	14.69 -0.16 -10.76	15.04 -0.15 -11.15	15.07 -0.16 -11.20	15.56 -0.14 -11.74	16.18 -0.15 -12.48	16.52 -0.15 -12.88	17.18 -0.13 -13.67	18.41 -0.12 -15.11	17.39 -0.13 -13.93	17.21 -0.13 -13.73	17.82 -0.12 -14.51	14.74 -0.14 -10.90	12.56 -0.17 -8.37	10.78 -0.20 -6.30
NIAGARA_115E_LBMP 323715	11.69 -0.53 -1.61	11.03 -0.44 -0.87	9.69 -0.39 -0.53	9.68 -0.37 -0.46	9.75 -0.35 -0.51	10.76 -0.33 -0.68	14.91 -0.74 -0.15	21.53 -0.39 -16.22	22.46 -0.51 -17.39	24.20 -0.37 -20.46	25.10 -0.35 -21.36	29.93 -0.31 -26.19	32.09 -0.32 -28.38	36.31 -0.34 -32.71	36.76 -0.33 -33.25	33.12 -0.35 -29.68	36.75 -0.29 -33.41	31.90 -0.27 -28.75	30.69 -0.29 -27.39	30.64 -0.31 -27.32	30.58 -0.31 -27.46	24.38 -0.33 -20.74	20.01 -0.38 -16.02	16.78 -0.30 -12.39
NIAGARA_115W_LBMP 323714	11.70 -0.53 -1.62	11.04 -0.44 -0.87	9.68 -0.40 -0.53	9.67 -0.38 -0.46	9.75 -0.35 -0.51	10.75 -0.34 -0.68	14.89 -0.76 -0.15	21.55 -0.38 -16.23	22.48 -0.50 -17.39	24.21 -0.36 -20.47	25.23 -0.34 -21.48	30.68 -0.30 -26.94	33.17 -0.32 -29.46	37.91 -0.34 -34.29	38.23 -0.32 -34.71	33.91 -0.34 -30.46	37.89 -0.29 -34.55	31.92 -0.26 -28.76	30.86 -0.29 -27.56	30.86 -0.30 -27.54	30.60 -0.30 -27.47	24.40 -0.32 -20.74	20.03 -0.36 -16.03	16.78 -0.30 -12.40
NIAGARA_230_LBMP 323716	11.72 -0.49 -1.60	11.06 -0.40 -0.86	9.71 -0.37 -0.52	9.69 -0.35 -0.46	9.77 -0.33 -0.50	10.78 -0.31 -0.68	14.97 -0.68 -0.15	21.57 -0.34 -16.22	22.51 -0.45 -17.38	24.23 -0.32 -20.45	23.93 -0.31 -20.15	22.32 -0.27 -18.54	21.15 -0.28 -17.40	20.16 -0.30 -16.51	21.93 -0.29 -18.37	25.22 -0.31 -21.74	25.26 -0.25 -21.88	31.93 -0.23 -28.74	29.09 -0.26 -25.76	28.56 -0.27 -25.20	30.61 -0.26 -27.45	24.42 -0.29 -20.73	20.05 -0.33 -16.02	16.80 -0.27 -12.39
NIAGARA____ 23760	11.71 -0.51 -1.61	11.04 -0.42 -0.87	9.70 -0.38 -0.53	9.68 -0.36 -0.46	9.76 -0.35 -0.50	10.77 -0.32 -0.68	14.94 -0.71 -0.15	21.56 -0.36 -16.22	22.49 -0.48 -17.39	24.22 -0.34 -20.46	24.51 -0.33 -20.75	26.07 -0.29 -22.31	26.54 -0.30 -22.81	28.13 -0.32 -24.49	29.25 -0.31 -25.71	29.12 -0.33 -25.66	30.93 -0.27 -27.57	31.92 -0.25 -28.75	29.88 -0.27 -26.56	29.59 -0.29 -26.25	30.60 -0.28 -27.46	24.40 -0.31 -20.73	20.04 -0.35 -16.02	16.79 -0.29 -12.39

NINE_MILE_1 23575	11.10 -0.21 -0.70	10.76 -0.21 -0.38	9.58 -0.20 -0.23	9.59 -0.20 -0.20	9.62 -0.19 -0.22	10.51 -0.20 -0.29	15.29 -0.28 -0.06	20.51 -0.12 -14.94	21.46 -0.13 -16.01	22.86 -0.09 -18.84	22.97 -0.09 -18.96	23.61 -0.08 -19.64	23.67 -0.08 -19.71	24.52 -0.08 -20.65	25.69 -0.08 -21.92	26.32 -0.08 -22.61	27.39 -0.07 -23.83	29.64 -0.07 -26.28	27.79 -0.07 -24.27	27.47 -0.08 -23.93	28.64 -0.07 -25.29	22.99 -0.08 -19.09	19.01 -0.10 -14.75	15.86 -0.11 -11.29
NINE_MILE_2 23744	11.09 -0.21 -0.70	10.76 -0.21 -0.37	9.58 -0.20 -0.23	9.58 -0.20 -0.20	9.62 -0.19 -0.22	10.51 -0.20 -0.29	15.29 -0.28 -0.06	20.50 -0.11 -14.92	21.45 -0.13 -16.00	22.84 -0.09 -18.82	22.96 -0.08 -18.94	23.59 -0.08 -19.63	23.65 -0.08 -19.70	24.50 -0.08 -20.63	25.67 -0.08 -21.90	26.30 -0.08 -22.59	27.37 -0.07 -23.80	29.61 -0.07 -26.26	27.77 -0.07 -24.25	27.45 -0.08 -23.90	28.62 -0.07 -25.26	22.97 -0.08 -19.08	19.00 -0.10 -14.74	15.85 -0.11 -11.28
NM_CAPITAL___DRP 24208	25.37 0.60 -14.16	18.84 0.60 -7.63	14.75 0.55 -4.65	14.20 0.56 -4.06	14.62 0.57 -4.45	17.01 0.61 -5.99	17.56 0.74 -1.31	25.91 0.26 -19.96	27.22 0.26 -21.38	29.26 0.18 -24.97	29.41 0.18 -25.14	30.25 0.16 -26.04	30.33 0.17 -26.14	31.48 0.16 -27.37	33.06 0.16 -29.06	34.05 0.16 -30.11	35.82 0.15 -32.03	38.82 0.14 -35.26	35.91 0.15 -32.17	35.50 0.17 -31.71	37.09 0.16 -33.50	29.46 0.18 -25.30	24.12 0.21 -19.56	21.68 0.22 -16.77
NM_CENTRAL___DRP 24181	11.61 0.00 -1.00	11.13 -0.01 -0.54	9.85 -0.03 -0.33	9.86 -0.02 -0.29	9.89 -0.02 -0.32	10.85 0.01 -0.42	15.66 0.06 -0.09	21.62 0.00 -15.92	22.64 -0.01 -17.07	24.19 0.00 -20.08	24.32 0.01 -20.22	25.01 0.02 -20.94	25.07 0.02 -21.02	25.98 0.02 -22.01	27.23 0.02 -23.37	27.91 0.01 -24.11	29.05 0.02 -25.40	31.46 0.01 -28.02	29.48 0.01 -25.88	29.14 0.01 -25.51	30.39 0.01 -26.95	24.33 0.00 -20.35	20.08 -0.01 -15.73	16.74 -0.02 -12.08
NM_FRONTIER___DRP 24179	11.70 -0.53 -1.62	11.04 -0.44 -0.87	9.68 -0.40 -0.53	9.67 -0.38 -0.46	9.75 -0.35 -0.51	10.75 -0.34 -0.68	14.89 -0.76 -0.15	21.55 -0.38 -16.23	22.48 -0.50 -17.39	24.21 -0.36 -20.47	25.23 -0.34 -21.48	30.68 -0.30 -26.94	33.17 -0.32 -29.46	37.91 -0.34 -34.29	38.23 -0.32 -34.71	33.91 -0.34 -30.46	37.89 -0.29 -34.55	31.92 -0.26 -28.76	30.86 -0.29 -27.56	30.86 -0.30 -27.54	30.60 -0.30 -27.47	24.40 -0.32 -20.74	20.03 -0.36 -16.03	16.78 -0.30 -12.40
NM_ST_REGIS___HYD 24053	9.73 -0.88 0.00	9.71 -0.89 0.00	8.71 -0.84 0.00	8.75 -0.83 0.00	8.70 -0.89 0.00	9.07 -0.99 0.35	-0.82 -1.41 14.91	4.59 -0.42 0.69	4.82 -0.40 0.37	8.14 -0.24 -4.28	8.17 -0.24 -4.31	8.28 -0.23 -4.47	8.30 -0.24 -4.50	8.46 -0.23 -4.74	8.68 -0.22 -5.05	8.79 -0.22 -5.23	9.03 -0.21 -5.60	9.45 -0.20 -6.23	9.10 -0.21 -5.72	9.04 -0.21 -5.63	9.23 -0.20 -6.00	8.18 -0.23 -4.43	7.44 -0.26 -3.34	6.82 -0.29 -2.43
NORTHPORT___1 23551	22.99 1.34 -11.04	20.26 1.32 -8.33	18.18 1.17 -7.46	14.16 1.18 -3.40	14.18 1.14 -3.45	16.30 1.26 -4.63	18.29 1.77 -1.02	26.04 0.74 -19.61	27.37 0.78 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.54 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.89 0.48 -45.98	44.50 0.50 -40.41	41.90 0.49 -37.79	50.46 0.46 -46.57	41.90 0.53 -37.39	32.87 0.61 -27.90	26.03 0.64 -20.71
NORTHPORT___2 23552	22.99 1.34 -11.04	20.26 1.32 -8.33	18.18 1.17 -7.46	14.16 1.18 -3.40	14.18 1.14 -3.45	16.30 1.26 -4.63	18.29 1.77 -1.02	26.04 0.74 -19.61	27.37 0.78 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.54 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.89 0.48 -45.98	44.50 0.50 -40.41	41.90 0.49 -37.79	50.46 0.46 -46.57	41.90 0.53 -37.39	32.87 0.61 -27.90	26.03 0.64 -20.71
NORTHPORT___3 23553	22.91 1.26 -11.04	20.18 1.25 -8.33	18.12 1.11 -7.46	14.11 1.12 -3.40	14.13 1.08 -3.45	16.25 1.21 -4.63	18.19 1.67 -1.02	26.01 0.71 -19.61	27.35 0.75 -21.02	34.18 0.54 -29.53	35.10 0.54 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.23 0.50 -34.78	39.35 0.48 -35.02	40.67 0.48 -36.40	45.22 0.45 -41.14	49.83 0.43 -45.98	44.45 0.45 -40.41	41.85 0.44 -37.79	50.40 0.40 -46.57	41.84 0.47 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
NORTHPORT___4 23650	22.91 1.26 -11.04	20.18 1.25 -8.33	18.12 1.11 -7.46	14.11 1.12 -3.40	14.13 1.08 -3.45	16.25 1.21 -4.63	18.19 1.67 -1.02	26.01 0.71 -19.61	27.35 0.75 -21.02	34.18 0.54 -29.53	35.10 0.54 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.23 0.50 -34.78	39.35 0.48 -35.02	40.67 0.48 -36.40	45.22 0.45 -41.14	49.83 0.43 -45.98	44.45 0.45 -40.41	41.85 0.44 -37.79	50.40 0.40 -46.57	41.84 0.47 -37.39	32.85 0.58 -27.90	26.02 0.63 -20.71
NORTHPORT___IC 23718	22.99 1.34 -11.04	20.26 1.32 -8.33	18.18 1.17 -7.46	14.16 1.18 -3.40	14.18 1.14 -3.45	16.30 1.26 -4.63	18.29 1.77 -1.02	26.04 0.74 -19.61	27.37 0.78 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.54 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.89 0.48 -45.98	44.50 0.50 -40.41	41.90 0.49 -37.79	50.46 0.46 -46.57	41.90 0.53 -37.39	32.87 0.61 -27.90	26.03 0.64 -20.71
NPX_GEN_1385_PROXY 323591	22.99 1.34 -11.04	20.26 1.32 -8.33	18.18 1.17 -7.46	14.16 1.18 -3.40	14.18 1.14 -3.45	16.30 1.26 -4.63	18.29 1.77 -1.02	26.04 0.74 -19.61	27.37 0.78 -21.02	34.22 0.58 -29.53	35.13 0.57 -30.47	36.28 0.56 -31.68	36.71 0.56 -32.12	39.29 0.55 -34.78	39.40 0.54 -35.02	40.72 0.53 -36.40	45.28 0.50 -41.14	49.89 0.48 -45.98	44.50 0.50 -40.41	41.90 0.49 -37.79	50.46 0.46 -46.57	41.90 0.53 -37.39	32.87 0.61 -27.90	26.03 0.64 -20.71
NPX_GEN_CSC 323557	23.08 1.43 -11.04	20.35 1.42 -8.33	18.25 1.24 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.28 1.24 -4.63	18.29 1.77 -1.02	25.98 0.68 -19.61	27.32 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.53 -32.12	39.26 0.53 -34.78	39.38 0.51 -35.02	40.70 0.51 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.44 0.45 -46.57	41.87 0.51 -37.39	32.84 0.57 -27.90	25.98 0.59 -20.71
NSINS_S_GLNS_FALLS 23858	26.12 0.87 -14.64	19.34 0.85 -7.89	15.14 0.78 -4.81	14.60 0.81 -4.20	15.05 0.84 -4.61	17.50 0.90 -6.19	18.32 1.46 -1.36	26.25 0.53 -20.02	27.54 0.51 -21.44	29.47 0.37 -25.00	29.64 0.37 -25.17	30.46 0.34 -26.07	30.54 0.34 -26.17	31.68 0.33 -27.40	33.26 0.32 -29.09	34.32 0.33 -30.21	36.21 0.32 -32.26	39.19 0.29 -35.48	36.12 0.32 -32.21	35.72 0.35 -31.75	37.30 0.34 -33.54	29.67 0.37 -25.33	24.34 0.40 -19.58	21.94 0.41 -16.85
NUCOR_STEEL___DRP 24197	12.27 0.14 -1.52	11.54 0.12 -0.82	10.14 0.09 -0.50	10.12 0.10 -0.44	10.18 0.11 -0.48	11.20 0.15 -0.64	15.94 0.29 -0.14	21.76 0.10 -15.97	22.79 0.08 -17.12	24.32 0.07 -20.14	24.45 0.08 -20.27	25.14 0.09 -21.00	25.19 0.08 -21.08	26.11 0.08 -22.08	27.37 0.08 -23.44	28.12 0.07 -24.26	29.41 0.08 -25.69	31.80 0.08 -28.30	29.62 0.08 -25.95	29.28 0.07 -25.58	30.53 0.07 -27.03	24.47 0.08 -20.41	20.20 0.06 -15.78	16.93 0.06 -12.19

NYISO_LBMP_REFERENCE 24008	10.61 0.00 0.00	10.60 0.00 0.00	9.55 0.00 0.00	9.59 0.00 0.00	9.60 0.00 0.00	10.41 0.00 0.00	15.50 0.00 0.00	5.70 0.00 0.00	5.58 0.00 0.00	4.11 0.00 0.00	4.09 0.00 0.00	4.05 0.00 0.00	4.03 0.00 0.00	3.95 0.00 0.00	3.85 0.00 0.00	3.79 0.00 0.00	3.63 0.00 0.00	3.42 0.00 0.00	3.59 0.00 0.00	3.62 0.00 0.00	3.43 0.00 0.00	3.98 0.00 0.00	4.36 0.00 0.00	4.68 0.00 0.00
NYPA_BRENTWD____GT 24164	23.09 1.44 -11.04	20.35 1.43 -8.32	18.26 1.26 -7.44	14.25 1.27 -3.40	14.27 1.23 -3.45	16.40 1.35 -4.63	18.44 1.92 -1.02	26.10 0.80 -19.61	27.44 0.84 -21.02	34.27 0.63 -29.53	35.18 0.62 -30.47	36.33 0.61 -31.68	36.76 0.61 -32.12	39.34 0.60 -34.78	39.44 0.57 -35.02	40.76 0.57 -36.40	45.31 0.54 -41.14	49.92 0.52 -45.98	44.54 0.54 -40.41	41.94 0.53 -37.79	50.49 0.49 -46.57	41.93 0.57 -37.39	32.93 0.66 -27.90	26.08 0.69 -20.71
NYPA_GOWANUS____GT5 24156	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NYPA_GOWANUS____GT6 24157	22.82 1.25 -10.96	17.72 1.21 -5.91	14.22 1.06 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.37 0.75 -21.04	34.76 0.55 -30.10	36.49 0.55 -31.84	36.84 0.55 -32.24	36.68 0.55 -32.09	36.87 0.54 -32.38	36.76 0.53 -32.38	36.49 0.53 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.52 0.49 -31.41	37.07 0.46 -33.19	29.57 0.51 -25.08	24.83 0.56 -19.91	21.59 0.59 -16.32
NYPA_HARLEM__RVR__GT1 24160	22.85 1.27 -10.96	17.75 1.24 -5.91	14.25 1.09 -3.60	13.79 1.05 -3.15	14.11 1.06 -3.45	16.22 1.17 -4.64	18.31 1.78 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	30.13 0.54 -25.49	30.00 0.53 -25.38	30.85 0.53 -26.27	30.94 0.53 -26.38	32.12 0.52 -27.65	33.56 0.51 -29.20	36.39 0.50 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.49 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32
NYPA_HARLEM__RVR__GT2 24161	22.85 1.27 -10.96	17.75 1.24 -5.91	14.25 1.09 -3.60	13.79 1.05 -3.15	14.11 1.06 -3.45	16.22 1.17 -4.64	18.31 1.78 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	30.13 0.54 -25.49	30.00 0.53 -25.38	30.85 0.53 -26.27	30.94 0.53 -26.38	32.12 0.52 -27.65	33.56 0.51 -29.20	36.39 0.50 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.49 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32
NYPA_KENT____GT 24152	22.81 1.24 -10.96	17.72 1.21 -5.92	14.21 1.05 -3.60	13.79 1.05 -3.15	14.10 1.05 -3.45	16.22 1.17 -4.64	18.34 1.81 -1.02	26.03 0.73 -19.61	27.36 0.74 -21.04	34.75 0.55 -30.10	36.48 0.54 -31.84	36.83 0.54 -32.24	36.67 0.55 -32.09	36.87 0.54 -32.38	36.75 0.53 -32.38	36.48 0.52 -32.17	41.31 0.49 -37.18	43.95 0.47 -40.06	35.96 0.50 -31.87	35.51 0.49 -31.41	37.06 0.45 -33.19	29.56 0.51 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
NYPA_POUCH1____GT 24155	22.80 1.23 -10.96	17.70 1.19 -5.91	14.20 1.04 -3.60	13.80 1.06 -3.15	14.12 1.07 -3.45	16.23 1.18 -4.64	18.34 1.81 -1.02	26.04 0.74 -19.61	27.36 0.74 -21.04	34.75 0.55 -30.10	36.48 0.54 -31.84	36.83 0.54 -32.24	36.67 0.55 -32.09	36.87 0.54 -32.38	36.75 0.53 -32.38	36.48 0.52 -32.17	41.30 0.49 -37.18	43.95 0.46 -40.07	35.97 0.51 -31.87	35.52 0.50 -31.41	37.07 0.46 -33.19	29.56 0.51 -25.08	24.84 0.54 -19.93	21.57 0.57 -16.32
NYPA_VERNON____GT2 24162	22.80 1.23 -10.96	17.72 1.21 -5.92	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.46	16.21 1.16 -4.64	18.33 1.80 -1.03	26.03 0.72 -19.61	27.36 0.74 -21.04	34.75 0.55 -30.10	36.48 0.54 -31.84	36.82 0.53 -32.24	36.67 0.54 -32.09	36.86 0.53 -32.38	36.75 0.52 -32.38	36.48 0.52 -32.17	41.30 0.49 -37.18	43.95 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.56 0.51 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
NYPA_VERNON____GT3 24163	22.80 1.23 -10.96	17.72 1.21 -5.92	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.46	16.21 1.16 -4.64	18.33 1.80 -1.03	26.03 0.72 -19.61	27.36 0.74 -21.04	34.75 0.55 -30.10	36.48 0.54 -31.84	36.82 0.53 -32.24	36.67 0.54 -32.09	36.86 0.53 -32.38	36.75 0.52 -32.38	36.48 0.52 -32.17	41.30 0.49 -37.18	43.95 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.56 0.51 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
NYPA__ASTORIA_CC1 323568	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.54 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.48 -37.18	43.94 0.45 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
NYPA__ASTORIA_CC2 323569	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.54 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.29 0.48 -37.18	43.94 0.45 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
NYPA__HOLTSVILL 23794	23.06 1.41 -11.04	20.33 1.40 -8.33	18.24 1.23 -7.46	14.23 1.25 -3.40	14.25 1.21 -3.45	16.35 1.30 -4.63	18.36 1.84 -1.02	26.05 0.75 -19.61	27.39 0.79 -21.02	34.24 0.60 -29.53	35.14 0.58 -30.47	36.29 0.57 -31.68	36.73 0.57 -32.12	39.30 0.57 -34.78	39.42 0.55 -35.02	40.74 0.55 -36.40	45.29 0.52 -41.14	49.90 0.50 -45.98	44.52 0.52 -40.41	41.92 0.51 -37.79	50.48 0.48 -46.57	41.91 0.55 -37.39	32.89 0.62 -27.90	26.04 0.65 -20.71
NYPA__HELLGATE_GT1 24158	22.85 1.27 -10.96	17.75 1.24 -5.91	14.25 1.09 -3.60	13.79 1.05 -3.15	14.11 1.06 -3.45	16.22 1.17 -4.64	18.31 1.78 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	37.11 0.54 -32.46	30.00 0.53 -25.38	30.85 0.53 -26.27	30.94 0.53 -26.38	32.12 0.52 -27.65	33.56 0.51 -29.20	36.39 0.50 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.49 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32
NYPA__HELLGATE_GT2 24159	22.85 1.27 -10.96	17.75 1.24 -5.91	14.25 1.09 -3.60	13.79 1.05 -3.15	14.11 1.06 -3.45	16.22 1.17 -4.64	18.31 1.78 -1.02	25.99 0.69 -19.60	27.32 0.71 -21.03	37.11 0.54 -32.46	30.00 0.53 -25.38	30.85 0.53 -26.27	30.94 0.53 -26.38	32.12 0.52 -27.65	33.56 0.51 -29.20	36.39 0.50 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.49 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32

NYS_BARGE___HYD 23848	11.80 -0.38 -1.57	11.15 -0.30 -0.85	9.80 -0.27 -0.51	9.79 -0.25 -0.45	9.86 -0.23 -0.49	10.89 -0.19 -0.66	15.15 -0.50 -0.15	21.59 -0.30 -0.16	22.52 -0.42 -0.17	24.23 -0.30 -0.20	24.95 -0.28 -0.21	28.79 -0.23 -0.24	30.44 -0.25 -0.26	33.87 -0.27 -0.19	34.52 -0.26 -0.30	31.93 -0.28 -0.28	35.01 -0.23 -0.31	31.91 -0.21 -0.28	30.46 -0.23 -0.27	30.34 -0.24 -0.26	30.60 -0.24 -0.27	24.41 -0.27 -0.20	20.05 -0.31 -0.16	16.82 -0.22 -0.37
O.H_GEN_BRUCE 24063	12.06 -0.36 -1.81	11.28 -0.30 -0.98	9.88 -0.27 -0.59	9.85 -0.26 -0.52	9.94 -0.23 -0.57	10.97 -0.21 -0.77	15.19 -0.48 -0.17	21.79 -0.25 -0.16	22.76 -0.35 -0.17	24.48 -0.25 -0.20	24.40 -0.24 -0.54	24.00 -0.20 -0.15	23.46 -0.21 -0.19	23.47 -0.23 -0.17	25.00 -0.22 -0.34	27.00 -0.23 -0.19	27.73 -0.19 -0.17	32.24 -0.17 -0.19	29.68 -0.19 -0.20	29.23 -0.20 -0.20	30.90 -0.20 -0.22	24.66 -0.22 -0.25	20.26 -0.25 -0.16	17.00 -0.20 -0.52
OAK_ORCHARD___HYD 24046	11.71 -0.23 -1.33	11.11 -0.21 -0.72	9.79 -0.20 -0.44	9.79 -0.18 -0.38	9.85 -0.16 -0.42	10.85 -0.12 -0.56	15.41 -0.22 -0.12	21.61 -0.13 -0.16	22.60 -0.18 -0.17	24.22 -0.11 -0.20	24.35 -0.10 -0.36	25.06 -0.08 -0.10	25.11 -0.10 -0.11	26.03 -0.09 -0.22	27.29 -0.09 -0.34	28.04 -0.11 -0.24	29.33 -0.08 -0.25	31.76 -0.07 -0.28	29.58 -0.08 -0.26	29.23 -0.08 -0.25	30.50 -0.08 -0.27	24.38 -0.10 -0.20	20.06 -0.14 -0.15	16.78 -0.12 -0.22
OCC_CHEM___DRP 24175	11.73 -0.50 -1.62	11.06 -0.41 -0.87	9.71 -0.37 -0.53	9.70 -0.35 -0.46	9.77 -0.34 -0.51	10.78 -0.31 -0.68	14.92 -0.73 -0.15	21.57 -0.36 -0.16	22.50 -0.48 -0.17	24.23 -0.34 -0.20	25.41 -0.33 -0.21	31.72 -0.29 -0.27	34.66 -0.30 -0.30	40.10 -0.32 -0.36	40.24 -0.31 -0.37	34.99 -0.33 -0.15	39.45 -0.27 -0.36	31.94 -0.25 -0.28	31.09 -0.28 -0.27	31.16 -0.29 -0.28	30.61 -0.28 -0.27	24.41 -0.31 -0.20	20.04 -0.35 -0.16	16.80 -0.29 -0.40
OLIN_CORP_DRP 24177	11.74 -0.50 -1.62	11.07 -0.40 -0.88	9.72 -0.36 -0.53	9.71 -0.34 -0.47	9.78 -0.33 -0.51	10.80 -0.30 -0.69	14.96 -0.70 -0.15	21.57 -0.36 -0.16	22.50 -0.49 -0.17	24.23 -0.34 -0.20	25.39 -0.33 -0.21	31.60 -0.29 -0.27	34.48 -0.30 -0.30	39.83 -0.32 -0.36	40.00 -0.31 -0.36	34.86 -0.33 -0.14	39.26 -0.28 -0.35	31.94 -0.25 -0.28	31.07 -0.28 -0.27	31.13 -0.29 -0.27	30.62 -0.28 -0.27	24.41 -0.31 -0.20	20.04 -0.35 -0.16	16.80 -0.28 -0.40
OLIN_CORP_DSASP 323712	11.73 -0.50 -1.62	11.06 -0.41 -0.87	9.71 -0.37 -0.53	9.70 -0.35 -0.46	9.77 -0.34 -0.51	10.78 -0.31 -0.68	14.92 -0.73 -0.15	21.57 -0.36 -0.16	22.50 -0.48 -0.17	24.23 -0.34 -0.20	25.41 -0.33 -0.21	31.72 -0.29 -0.27	34.66 -0.30 -0.30	40.10 -0.32 -0.36	40.24 -0.31 -0.36	34.99 -0.33 -0.14	39.45 -0.27 -0.35	31.94 -0.25 -0.28	31.09 -0.28 -0.27	31.16 -0.29 -0.27	30.61 -0.28 -0.27	24.41 -0.31 -0.20	20.04 -0.35 -0.16	16.80 -0.29 -0.40
ONEIDA_HERK_LFGE 323681	10.75 0.14 0.00	10.68 0.08 0.00	9.58 0.03 0.00	9.63 0.04 0.00	9.62 0.02 0.00	10.56 0.05 -0.10	19.74 0.19 -0.05	22.74 0.07 -0.16	23.87 0.07 -0.18	25.99 0.07 -0.21	26.13 0.07 -0.19	26.88 0.08 -0.22	26.95 0.07 -0.22	27.96 0.08 -0.23	29.32 0.08 -0.25	30.05 0.07 -0.26	31.34 0.08 -0.27	33.98 0.08 -0.30	31.80 0.08 -0.28	31.43 0.08 -0.27	32.81 0.08 -0.29	26.19 0.09 -0.22	21.52 0.07 -0.17	17.67 0.06 -0.29
ONONDAGA_REF_OCCRA 23987	11.89 0.07 -1.21	11.31 0.06 -0.65	9.99 0.04 -0.40	9.98 0.05 -0.35	10.02 0.05 -0.38	11.01 0.08 -0.51	15.80 0.19 -0.11	21.70 0.06 -0.15	22.72 0.04 -0.17	24.26 0.04 -0.20	24.39 0.05 -0.20	25.07 0.06 -0.20	25.13 0.05 -0.21	26.05 0.05 -0.22	27.30 0.05 -0.23	27.98 0.04 -0.24	29.30 0.05 -0.25	31.70 0.05 -0.28	29.55 0.05 -0.25	29.21 0.04 -0.25	30.46 0.04 -0.26	24.40 0.04 -0.20	20.14 0.03 -0.15	16.83 0.02 -0.12
ONONDAGA___COGEN 23986	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -0.15	22.38 0.01 -0.16	23.88 0.02 -0.19	24.00 0.02 -0.18	24.68 0.03 -0.20	24.73 0.02 -0.20	25.63 0.03 -0.21	26.86 0.02 -0.22	27.53 0.02 -0.23	28.65 0.03 -0.24	31.01 0.03 -0.27	29.07 0.03 -0.25	28.73 0.02 -0.25	29.96 0.02 -0.26	24.02 0.02 -0.20	19.84 0.00 -0.15	16.58 0.00 -0.11
ONTARIO___LFGE 23819	12.32 0.08 -1.63	11.55 0.07 -0.88	10.14 0.05 -0.53	10.11 0.06 -0.47	10.18 0.08 -0.51	11.25 0.15 -0.69	15.96 0.31 -0.15	21.96 0.10 -0.16	22.98 0.07 -0.17	24.55 0.07 -0.20	24.69 0.08 -0.51	25.39 0.10 -0.21	25.44 0.08 -0.13	26.37 0.08 -0.22	27.64 0.08 -0.23	28.41 0.07 -0.24	29.72 0.08 -0.25	32.14 0.08 -0.26	29.93 0.08 -0.26	29.58 0.07 -0.25	30.85 0.07 -0.27	24.70 0.07 -0.20	20.37 0.05 -0.15	17.07 0.04 -0.35
ORANGEVILLE_WT_PWR 323706	12.05 -0.23 -1.67	11.34 -0.16 -0.90	9.95 -0.15 -0.55	9.93 -0.13 -0.48	10.02 -0.11 -0.53	11.06 -0.06 -0.71	15.41 -0.25 -0.16	21.79 -0.17 -0.16	22.74 -0.28 -0.17	24.42 -0.19 -0.20	25.72 -0.18 -0.28	32.66 -0.13 -0.75	35.92 -0.15 -0.32	41.87 -0.17 -0.38	41.88 -0.16 -0.38	35.95 -0.19 -0.32	40.77 -0.13 -0.37	32.13 -0.12 -0.28	31.44 -0.14 -0.27	31.55 -0.15 -0.28	30.80 -0.16 -0.27	24.59 -0.17 -0.20	20.22 -0.20 -0.16	16.96 -0.15 -0.43
OSWEGATCHIE___HYD 24044	10.06 -0.55 0.00	10.01 -0.59 0.00	8.96 -0.59 0.00	9.00 -0.59 0.00	8.97 -0.62 0.00	9.13 -0.67 0.61	-11.12 -0.88 25.74	11.28 -0.28 -5.86	11.83 -0.27 -6.52	14.62 -0.17 -10.69	14.69 -0.16 -10.76	15.04 -0.15 -11.15	15.07 -0.16 -11.20	15.56 -0.14 -11.74	16.18 -0.15 -12.48	16.52 -0.15 -12.88	17.18 -0.13 -13.67	18.41 -0.12 -15.11	17.39 -0.13 -13.93	17.21 -0.13 -13.73	17.82 -0.12 -14.51	14.74 -0.14 -0.90	12.56 -0.17 -8.37	10.78 -0.20 -6.30
OSWEGO___5 23606	11.26 -0.15 -0.80	10.88 -0.15 -0.43	9.67 -0.14 -0.26	9.67 -0.14 -0.23	9.71 -0.13 -0.25	10.62 -0.14 -0.34	15.41 -0.17 -0.07	20.07 -0.08 -0.14	20.99 -0.09 -0.15	22.27 -0.06 -0.18	22.39 -0.06 -0.35	23.01 -0.05 -0.19	23.06 -0.05 -0.19	23.88 -0.05 -0.19	25.01 -0.05 -0.21	25.62 -0.05 -0.18	26.65 -0.04 -0.23	28.81 -0.04 -0.25	27.03 -0.05 -0.23	26.72 -0.05 -0.23	27.85 -0.05 -0.24	22.40 -0.06 -0.18	18.57 -0.07 -0.14	15.55 -0.08 -0.94
OSWEGO___6 23613	11.26 -0.15 -0.80	10.88 -0.15 -0.43	9.67 -0.14 -0.26	9.67 -0.14 -0.23	9.71 -0.13 -0.25	10.62 -0.14 -0.34	15.41 -0.17 -0.07	20.07 -0.08 -0.14	20.99 -0.09 -0.15	22.27 -0.06 -0.18	22.39 -0.06 -0.35	23.01 -0.05 -0.19	23.06 -0.05 -0.19	23.88 -0.05 -0.19	25.01 -0.05 -0.21	25.62 -0.05 -0.18	26.65 -0.04 -0.23	28.81 -0.04 -0.25	27.03 -0.05 -0.23	26.72 -0.05 -0.23	27.85 -0.05 -0.24	22.40 -0.06 -0.18	18.57 -0.07 -0.14	15.55 -0.08 -0.94
OUTOKUMPU-AB___DRP 24206	12.04 -0.21 -1.65	11.35 -0.14 -0.89	9.96 -0.13 -0.54	9.94 -0.11 -0.47	10.03 -0.09 -0.52	11.08 -0.03 -0.70	15.42 -0.23 -0.15	21.77 -0.17 -0.16	22.71 -0.28 -0.25	24.40 -0.20 -0.49	25.59 -0.18 -0.21	31.95 -0.13 -0.28	34.91 -0.15 -0.31	40.38 -0.17 -0.36	40.51 -0.16 -0.36	35.21 -0.19 -0.31	39.70 -0.13 -0.36	32.10 -0.12 -0.28	31.27 -0.14 -0.27	31.33 -0.15 -0.27	30.77 -0.16 -0.27	24.57 -0.17 -0.20	20.20 -0.20 -0.16	16.95 -0.15 -0.41

OXBOW____ 24026	11.90 -0.34 -1.63	11.23 -0.25 -0.88	9.85 -0.24 -0.54	9.84 -0.22 -0.47	9.92 -0.19 -0.51	10.95 -0.16 -0.69	15.20 -0.45 -0.15	21.68 -0.25 -16.24	22.62 -0.37 -17.40	24.33 -0.26 -20.48	25.51 -0.24 -21.65	31.85 -0.20 -28.00	34.80 -0.21 -30.98	40.25 -0.23 -36.53	40.39 -0.22 -36.76	35.11 -0.25 -31.57	39.58 -0.19 -36.14	32.03 -0.17 -28.78	31.19 -0.19 -27.79	31.26 -0.21 -27.84	30.70 -0.21 -27.48	24.50 -0.23 -20.75	20.13 -0.27 -16.04	16.88 -0.21 -12.41
OXY_CHEM_DSASP 323612	11.73 -0.50 -1.62	11.06 -0.41 -0.87	9.71 -0.37 -0.53	9.70 -0.35 -0.46	9.77 -0.34 -0.51	10.78 -0.31 -0.68	14.92 -0.73 -0.15	21.57 -0.36 -16.23	22.50 -0.48 -17.40	24.23 -0.34 -20.47	25.41 -0.33 -21.64	31.72 -0.29 -27.97	34.66 -0.30 -30.93	40.10 -0.32 -36.47	40.24 -0.31 -36.70	34.99 -0.33 -31.53	39.45 -0.27 -36.09	31.94 -0.25 -28.76	31.09 -0.28 -27.78	31.16 -0.29 -27.82	30.61 -0.28 -27.47	24.41 -0.31 -20.74	20.04 -0.35 -16.03	16.80 -0.29 -12.40
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.73 -0.50 -1.62	11.06 -0.41 -0.87	9.71 -0.37 -0.53	9.70 -0.35 -0.46	9.77 -0.34 -0.51	10.78 -0.31 -0.68	14.92 -0.73 -0.15	21.57 -0.36 -16.23	22.50 -0.48 -17.40	24.23 -0.34 -20.47	25.41 -0.33 -21.64	31.72 -0.29 -27.97	34.66 -0.30 -30.93	40.10 -0.32 -36.47	40.24 -0.31 -36.70	34.99 -0.33 -31.53	39.45 -0.27 -36.09	31.94 -0.25 -28.76	31.09 -0.28 -27.78	31.16 -0.29 -27.82	30.61 -0.28 -27.47	24.41 -0.31 -20.74	20.04 -0.35 -16.03	16.80 -0.29 -12.40
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.81 1.24 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.76 1.03 -3.15	14.07 1.02 -3.45	16.19 1.14 -4.64	18.26 1.74 -1.02	25.98 0.69 -19.60	27.31 0.70 -21.03	29.75 0.52 -25.13	29.99 0.52 -25.38	30.83 0.51 -26.27	30.93 0.52 -26.38	32.11 0.51 -27.65	33.54 0.50 -29.20	36.38 0.50 -32.10	41.27 0.46 -37.18	43.93 0.44 -40.06	35.92 0.46 -31.86	35.48 0.45 -31.41	37.04 0.43 -33.19	29.53 0.48 -25.07	24.72 0.54 -19.82	21.58 0.58 -16.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.85 1.27 -10.96	17.74 1.23 -5.91	14.24 1.08 -3.60	13.78 1.05 -3.15	14.10 1.05 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.01 0.71 -19.60	27.33 0.72 -21.03	29.77 0.54 -25.13	30.00 0.53 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.40 0.51 -32.10	41.29 0.48 -37.18	43.95 0.46 -40.06	35.93 0.48 -31.86	35.50 0.47 -31.41	37.06 0.44 -33.19	29.55 0.50 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.44 0.03 -1.80	11.65 0.08 -0.97	10.21 0.07 -0.59	10.19 0.09 -0.52	10.28 0.12 -0.57	11.36 0.19 -0.76	15.86 0.19 -0.17	22.05 0.01 -16.34	23.02 -0.08 -17.51	24.67 -0.05 -20.61	25.96 -0.03 -21.89	32.89 0.02 -28.83	36.14 0.00 -32.11	42.07 -0.02 -38.14	42.10 -0.01 -38.26	36.20 -0.04 -32.45	41.01 0.00 -37.38	32.42 0.01 -28.99	31.70 -0.01 -28.12	31.82 -0.01 -28.21	31.07 -0.03 -27.67	24.84 -0.03 -20.89	20.45 -0.06 -16.15	17.18 -0.02 -12.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.97 1.10 -11.25	17.76 1.09 -6.07	14.20 0.96 -3.69	13.76 0.95 -3.23	14.10 0.96 -3.54	16.21 1.04 -4.76	18.19 1.64 -1.04	25.98 0.67 -19.62	27.29 0.68 -21.03	29.35 0.51 -24.74	29.50 0.50 -24.90	30.34 0.49 -25.80	30.43 0.50 -25.89	31.57 0.50 -27.12	33.12 0.49 -28.79	35.97 0.49 -31.69	40.74 0.47 -36.64	43.43 0.44 -39.56	35.91 0.46 -31.87	35.48 0.45 -31.41	37.05 0.42 -33.20	29.53 0.48 -25.07	24.26 0.52 -19.37	21.57 0.55 -16.34
PEEKSKILL____ 23653	22.45 1.00 -10.84	17.42 0.97 -5.85	13.97 0.86 -3.56	13.55 0.85 -3.11	13.85 0.84 -3.41	15.93 0.94 -4.58	17.98 1.47 -1.01	25.92 0.62 -19.60	27.22 0.63 -21.01	29.40 0.47 -24.82	29.57 0.46 -25.02	30.40 0.46 -25.90	30.49 0.46 -25.99	31.60 0.45 -27.20	33.13 0.45 -28.84	36.06 0.45 -31.82	41.11 0.42 -37.06	43.77 0.40 -39.95	35.85 0.41 -31.85	35.42 0.41 -31.39	36.98 0.37 -33.18	29.47 0.44 -25.06	24.22 0.49 -19.37	21.49 0.52 -16.29
PGE MADISON____WINDPWR 24146	14.72 0.68 -3.43	13.04 0.59 -1.85	11.11 0.43 -1.12	11.02 0.45 -0.98	11.12 0.44 -1.08	12.41 0.55 -1.45	16.86 1.04 -0.32	23.64 0.39 -17.56	24.79 0.39 -18.82	26.56 0.32 -22.14	26.75 0.32 -22.34	27.80 0.34 -23.42	28.00 0.32 -23.64	29.25 0.34 -24.96	30.57 0.32 -26.40	31.19 0.30 -27.10	32.90 0.32 -28.94	35.04 0.31 -31.31	32.49 0.31 -28.60	32.14 0.31 -28.21	33.45 0.31 -29.72	26.76 0.34 -22.44	22.03 0.32 -17.34	18.66 0.31 -13.67
PIERCEFIELD____HYD 23852	9.68 -0.93 0.00	9.65 -0.95 0.00	8.65 -0.91 0.00	8.69 -0.90 0.00	8.65 -0.95 0.00	8.98 -1.05 0.38	-1.93 -1.46 15.97	5.20 -0.44 0.05	5.47 -0.42 -0.31	8.74 -0.28 -4.91	8.77 -0.27 -4.95	8.91 -0.26 -5.13	8.93 -0.27 -5.16	9.13 -0.25 -5.43	9.39 -0.25 -5.79	9.53 -0.24 -5.98	9.85 -0.23 -6.44	10.35 -0.22 -7.15	9.93 -0.23 -6.57	9.86 -0.23 -6.47	10.06 -0.22 -6.85	8.81 -0.25 -5.08	7.91 -0.29 -3.84	7.17 -0.32 -2.81
PINELAWN_CC_1 323563	23.01 1.36 -11.04	20.23 1.35 -8.29	18.13 1.18 -7.39	14.18 1.20 -3.39	14.20 1.16 -3.45	16.34 1.29 -4.63	18.35 1.83 -1.02	26.07 0.76 -19.61	27.40 0.80 -21.02	34.23 0.60 -29.53	35.15 0.59 -30.47	36.30 0.58 -31.68	36.73 0.58 -32.12	39.31 0.57 -34.78	39.42 0.56 -35.02	40.74 0.55 -36.40	45.26 0.49 -41.14	49.87 0.46 -45.98	44.48 0.48 -40.41	41.88 0.47 -37.79	50.44 0.44 -46.57	41.88 0.52 -37.39	32.90 0.63 -27.90	26.06 0.67 -20.71
PJM_GEN_HTP_PROXY 323702	22.73 1.17 -10.95	17.64 1.13 -5.91	14.14 0.99 -3.59	13.71 0.98 -3.14	14.02 0.98 -3.45	16.14 1.09 -4.63	18.22 1.71 -1.02	26.00 0.70 -19.61	27.32 0.71 -21.03	31.95 0.53 -27.31	32.86 0.53 -28.24	33.47 0.52 -28.90	33.44 0.53 -28.87	34.12 0.52 -29.64	34.87 0.51 -30.51	36.31 0.51 -32.01	41.29 0.48 -37.17	43.93 0.45 -40.06	35.92 0.47 -31.86	35.48 0.46 -31.40	37.04 0.42 -33.19	29.54 0.50 -25.07	24.57 0.56 -19.65	21.59 0.59 -16.31
PJM_GEN_KEystone 24065	17.41 0.44 -6.36	14.48 0.45 -3.43	12.03 0.38 -2.09	11.80 0.38 -1.82	12.00 0.40 -2.00	13.57 0.47 -2.69	16.77 0.68 -0.59	24.05 0.27 -18.09	25.21 0.23 -19.39	27.40 0.18 -23.11	27.73 0.18 -23.46	29.06 0.19 -24.82	29.41 0.19 -25.18	30.85 0.18 -26.71	32.08 0.18 -28.05	33.11 0.17 -29.15	37.00 0.20 -33.17	38.59 0.18 -34.99	33.55 0.19 -29.77	33.19 0.18 -29.39	34.46 0.16 -30.86	27.48 0.19 -23.31	22.62 0.22 -18.04	19.60 0.25 -14.67
PJM_GEN_NEPTUNE_PROXY 323594	22.85 1.20 -11.04	20.15 1.20 -8.35	18.11 1.06 -7.50	14.07 1.08 -3.40	14.09 1.05 -3.45	16.21 1.17 -4.63	18.12 1.60 -1.02	25.98 0.68 -19.61	27.31 0.71 -21.02	34.16 0.53 -29.53	35.07 0.51 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.51 -34.78	39.36 0.50 -35.02	40.68 0.49 -36.40	45.24 0.47 -41.14	49.85 0.44 -45.98	44.46 0.46 -40.41	41.86 0.45 -37.79	50.42 0.42 -46.57	41.86 0.49 -37.39	32.83 0.56 -27.90	25.99 0.60 -20.71
PJM_GEN_VFT_PROXY 323633	22.75 1.19 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.02 0.98 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.03	33.62 0.53 -28.98	35.03 0.53 -30.40	35.47 0.52 -30.91	35.37 0.53 -30.80	35.76 0.52 -31.28	35.99 0.51 -31.63	36.40 0.51 -32.11	41.29 0.48 -37.18	43.93 0.45 -40.06	35.92 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.56 0.51 -25.07	24.76 0.57 -19.83	21.61 0.61 -16.32

PLEASANTVLY___LBMP 24000	22.97 0.98 -11.38	17.69 0.95 -6.14	14.14 0.85 -3.73	13.69 0.84 -3.26	14.02 0.84 -3.58	16.15 0.93 -4.81	18.00 1.44 -1.05	25.90 0.59 -19.62	27.21 0.59 -21.03	29.29 0.44 -24.74	29.43 0.43 -24.91	30.27 0.42 -25.81	30.37 0.44 -25.90	31.50 0.43 -27.12	33.06 0.42 -28.79	36.37 0.41 -32.17	42.06 0.39 -38.03	44.66 0.37 -40.87	35.85 0.39 -31.87	35.42 0.38 -31.42	36.99 0.35 -33.21	29.46 0.41 -25.08	24.20 0.46 -19.38	21.52 0.49 -16.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.72 1.07 -11.03	17.60 1.05 -5.95	14.09 0.92 -3.62	13.66 0.91 -3.16	13.98 0.91 -3.47	16.09 1.01 -4.66	18.09 1.57 -1.02	25.95 0.65 -19.61	27.26 0.66 -21.02	29.15 0.49 -24.55	29.24 0.48 -24.66	30.10 0.48 -25.58	30.20 0.49 -25.68	31.37 0.48 -26.93	32.97 0.47 -28.66	36.12 0.47 -31.87	41.28 0.44 -37.20	43.93 0.42 -40.09	35.88 0.44 -31.86	35.45 0.43 -31.40	37.01 0.39 -33.19	29.50 0.46 -25.06	24.23 0.51 -19.35	21.54 0.54 -16.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.27 1.03 -11.63	17.88 1.01 -6.27	14.27 0.90 -3.82	13.81 0.89 -3.33	14.15 0.89 -3.66	16.31 0.98 -4.91	18.10 1.52 -1.08	25.94 0.62 -19.63	27.25 0.63 -21.04	29.32 0.46 -24.75	29.46 0.45 -24.92	30.31 0.45 -25.81	30.39 0.46 -25.90	31.53 0.45 -27.13	33.09 0.44 -28.80	35.65 0.44 -31.42	39.91 0.41 -35.86	42.64 0.39 -38.83	35.88 0.41 -31.88	35.45 0.40 -31.43	37.02 0.38 -33.22	29.49 0.43 -25.08	24.23 0.48 -19.38	21.58 0.51 -16.39
POLETTI____ 23519	22.74 1.18 -10.95	17.65 1.15 -5.91	14.14 0.99 -3.60	13.72 0.99 -3.14	14.02 0.98 -3.45	16.14 1.09 -4.63	18.22 1.71 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.03	33.62 0.53 -28.98	35.01 0.52 -30.40	35.47 0.52 -30.90	35.36 0.52 -30.80	35.75 0.51 -31.28	35.98 0.50 -31.63	36.39 0.50 -32.11	41.29 0.48 -37.18	43.93 0.44 -40.06	35.92 0.47 -31.87	35.48 0.46 -31.41	37.03 0.42 -33.19	29.55 0.50 -25.07	24.75 0.56 -19.83	21.60 0.60 -16.32
PORT_JEFF_3 23555	23.08 1.43 -11.04	20.35 1.42 -8.33	18.26 1.25 -7.46	14.25 1.27 -3.40	14.27 1.23 -3.45	16.37 1.32 -4.63	18.39 1.88 -1.02	26.07 0.76 -19.61	27.40 0.80 -21.02	34.25 0.61 -29.53	35.15 0.59 -30.47	36.31 0.59 -31.68	36.74 0.58 -32.12	39.32 0.58 -34.78	39.43 0.57 -35.02	40.75 0.56 -36.40	45.31 0.53 -41.14	49.92 0.51 -45.98	44.54 0.54 -40.41	41.93 0.52 -37.79	50.49 0.49 -46.57	41.92 0.56 -37.39	32.90 0.63 -27.90	26.05 0.66 -20.71
PORT_JEFF_4 23616	23.08 1.43 -11.04	20.35 1.42 -8.33	18.26 1.25 -7.46	14.25 1.27 -3.40	14.27 1.23 -3.45	16.37 1.32 -4.63	18.39 1.88 -1.02	26.07 0.76 -19.61	27.40 0.80 -21.02	34.25 0.61 -29.53	35.15 0.59 -30.47	36.31 0.59 -31.68	36.74 0.58 -32.12	39.32 0.58 -34.78	39.43 0.57 -35.02	40.75 0.56 -36.40	45.31 0.53 -41.14	49.92 0.51 -45.98	44.54 0.54 -40.41	41.93 0.52 -37.79	50.49 0.49 -46.57	41.92 0.56 -37.39	32.90 0.63 -27.90	26.05 0.66 -20.71
PORT_JEFF_IC 23713	23.11 1.46 -11.04	20.38 1.45 -8.33	18.28 1.27 -7.45	14.27 1.29 -3.40	14.29 1.25 -3.45	16.39 1.34 -4.63	18.44 1.92 -1.02	26.08 0.77 -19.61	27.42 0.82 -21.02	34.26 0.62 -29.53	35.17 0.61 -30.47	36.32 0.60 -31.68	36.75 0.60 -32.12	39.33 0.59 -34.78	39.44 0.58 -35.02	40.76 0.57 -36.40	45.32 0.54 -41.14	49.93 0.52 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.50 0.50 -46.57	41.94 0.57 -37.39	32.91 0.65 -27.90	26.06 0.67 -20.71
PPL PILGRIM_ST_GT1 24216	23.09 1.44 -11.04	20.35 1.43 -8.32	18.26 1.26 -7.44	14.25 1.27 -3.40	14.27 1.23 -3.45	16.40 1.35 -4.63	18.44 1.92 -1.02	26.10 0.80 -19.61	27.44 0.84 -21.02	34.27 0.63 -29.53	35.18 0.62 -30.47	36.33 0.61 -31.68	36.76 0.61 -32.12	39.34 0.60 -34.78	39.44 0.57 -35.02	40.76 0.57 -36.40	45.31 0.54 -41.14	49.92 0.52 -45.98	44.54 0.54 -40.41	41.94 0.53 -37.79	50.49 0.49 -46.57	41.93 0.57 -37.39	32.93 0.66 -27.90	26.08 0.69 -20.71
PPL PILGRIM_ST_GT2 24217	23.09 1.44 -11.04	20.35 1.43 -8.32	18.26 1.26 -7.44	14.25 1.27 -3.40	14.27 1.23 -3.45	16.40 1.35 -4.63	18.44 1.92 -1.02	26.10 0.80 -19.61	27.44 0.84 -21.02	34.27 0.63 -29.53	35.18 0.62 -30.47	36.33 0.61 -31.68	36.76 0.61 -32.12	39.34 0.60 -34.78	39.44 0.57 -35.02	40.76 0.57 -36.40	45.31 0.54 -41.14	49.92 0.52 -45.98	44.54 0.54 -40.41	41.94 0.53 -37.79	50.49 0.49 -46.57	41.93 0.57 -37.39	32.93 0.66 -27.90	26.08 0.69 -20.71
PPL_SHRM_GT3 24213	23.07 1.42 -11.04	20.34 1.41 -8.33	18.25 1.24 -7.45	14.23 1.25 -3.40	14.25 1.21 -3.45	16.29 1.25 -4.63	18.30 1.78 -1.02	25.99 0.68 -19.61	27.33 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.52 -34.78	39.37 0.51 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.45 0.45 -46.57	41.88 0.51 -37.39	32.84 0.58 -27.90	25.98 0.59 -20.71
PPL_SHRM_GT4 24214	23.07 1.42 -11.04	20.34 1.41 -8.33	18.25 1.24 -7.45	14.23 1.25 -3.40	14.25 1.21 -3.45	16.29 1.25 -4.63	18.30 1.78 -1.02	25.99 0.68 -19.61	27.33 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.52 -34.78	39.37 0.51 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.45 0.45 -46.57	41.88 0.51 -37.39	32.84 0.58 -27.90	25.98 0.59 -20.71
PROJECT___ORANGE 1 24174	11.63 0.00 -1.01	11.14 -0.01 -0.55	9.87 -0.02 -0.33	9.86 -0.02 -0.29	9.91 -0.01 -0.32	10.85 0.01 -0.43	15.67 0.08 -0.09	21.61 0.01 -15.91	22.63 -0.01 -17.06	24.18 0.01 -20.07	24.31 0.01 -20.20	25.00 0.02 -20.93	25.05 0.02 -21.00	25.97 0.02 -22.00	27.22 0.02 -23.35	27.89 0.01 -24.09	29.03 0.02 -25.38	31.44 0.02 -28.00	29.46 0.01 -25.86	29.12 0.01 -25.49	30.37 0.01 -26.93	24.32 0.01 -20.34	20.07 -0.01 -15.72	16.74 -0.01 -12.07
PROJECT___ORANGE 2 24166	11.63 0.00 -1.01	11.14 -0.01 -0.55	9.87 -0.02 -0.33	9.86 -0.02 -0.29	9.91 -0.01 -0.32	10.85 0.01 -0.43	15.67 0.08 -0.09	21.61 0.01 -15.91	22.63 -0.01 -17.06	24.18 0.01 -20.07	24.31 0.01 -20.20	25.00 0.02 -20.93	25.05 0.02 -21.00	25.97 0.02 -22.00	27.22 0.02 -23.35	27.89 0.01 -24.09	29.03 0.02 -25.38	31.44 0.02 -28.00	29.46 0.01 -25.86	29.12 0.01 -25.49	30.37 0.01 -26.93	24.32 0.01 -20.34	20.07 -0.01 -15.72	16.74 -0.01 -12.07
PYRITES___HYD 24023	9.77 -0.84 0.00	9.73 -0.87 0.00	8.73 -0.82 0.00	8.77 -0.81 0.00	8.72 -0.87 0.00	9.08 -0.97 0.36	-0.97 -1.32 15.15	4.90 -0.39 0.41	5.14 -0.37 0.08	8.43 -0.23 -4.55	8.46 -0.23 -4.59	8.59 -0.22 -4.76	8.60 -0.22 -4.79	8.79 -0.20 -5.04	9.02 -0.20 -5.37	9.14 -0.20 -5.56	9.45 -0.19 -6.00	9.91 -0.17 -6.66	9.53 -0.19 -6.13	9.46 -0.19 -6.03	9.63 -0.17 -6.38	8.49 -0.21 -4.72	7.68 -0.25 -3.56	7.00 -0.28 -2.60
RAMAPO___LBMP 323565	22.12 0.96 -10.55	17.22 0.93 -5.69	13.84 0.82 -3.46	13.43 0.81 -3.03	13.73 0.82 -3.32	15.78 0.91 -4.46	17.89 1.41 -0.98	25.89 0.60 -19.59	27.20 0.61 -21.00	29.27 0.46 -24.71	29.42 0.45 -24.88	30.26 0.44 -25.77	30.35 0.45 -25.86	31.48 0.44 -27.09	33.04 0.43 -28.76	35.88 0.43 -31.66	40.68 0.41 -36.64	43.36 0.39 -39.55	35.83 0.40 -31.83	35.39 0.39 -31.38	36.96 0.36 -33.17	29.45 0.43 -25.04	24.19 0.48 -19.35	21.45 0.51 -16.26

RANKINE____ 23646	12.20 -0.14 -1.73	11.46 -0.07 -0.93	10.04 -0.08 -0.57	10.03 -0.06 -0.50	10.11 -0.03 -0.54	11.17 0.03 -0.73	15.57 -0.09 -0.16	21.89 -0.10 -16.30	22.83 -0.22 -17.47	24.51 -0.15 -20.55	26.01 -0.13 -22.04	34.02 -0.08 -30.06	37.83 -0.10 -33.90	44.64 -0.12 -40.80	44.43 -0.11 -40.70	37.37 -0.14 -33.71	42.77 -0.09 -39.23	32.23 -0.08 -28.89	31.80 -0.10 -28.31	32.00 -0.11 -28.48	30.89 -0.12 -27.58	24.68 -0.13 -20.83	20.30 -0.16 -16.09	17.03 -0.11 -12.46
RAVENSWOOD_GT2_1 24244	22.74 1.18 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT2_2 24245	22.74 1.18 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT2_3 24246	22.75 1.19 -10.95	17.66 1.16 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.51 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
RAVENSWOOD_GT2_4 24247	22.75 1.19 -10.95	17.66 1.16 -5.91	14.16 1.01 -3.60	13.72 1.00 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.72 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.51 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
RAVENSWOOD_GT3_1 24248	22.74 1.18 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT3_2 24249	22.74 1.18 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT3_3 24250	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.73 1.01 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.08	24.84 0.57 -19.91	21.61 0.60 -16.32
RAVENSWOOD_GT3_4 24251	22.76 1.20 -10.95	17.67 1.17 -5.91	14.16 1.01 -3.60	13.73 1.01 -3.14	14.04 1.00 -3.45	16.16 1.11 -4.63	18.25 1.74 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.04 0.43 -33.19	29.56 0.51 -25.08	24.84 0.57 -19.91	21.61 0.60 -16.32
RAVENSWOOD_GT_1 23729	22.80 1.23 -10.96	17.72 1.21 -5.92	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.46	16.21 1.16 -4.64	18.33 1.80 -1.03	26.03 0.72 -19.61	27.36 0.74 -21.04	34.75 0.55 -30.10	36.48 0.54 -31.84	36.82 0.53 -32.24	36.67 0.54 -32.09	36.86 0.53 -32.38	36.75 0.52 -32.38	36.48 0.52 -32.17	41.30 0.49 -37.18	43.95 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.56 0.51 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
RAVENSWOOD_GT_10 24258	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_11 24259	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_4 24252	22.73 1.17 -10.95	17.65 1.15 -5.90	14.14 0.99 -3.59	13.71 0.99 -3.14	14.02 0.98 -3.44	16.13 1.09 -4.63	18.22 1.71 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.73 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.93 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_5 24254	22.73 1.17 -10.95	17.65 1.15 -5.90	14.14 0.99 -3.59	13.71 0.99 -3.14	14.02 0.98 -3.44	16.13 1.09 -4.63	18.22 1.71 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.73 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.93 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_6 24253	22.73 1.17 -10.95	17.65 1.15 -5.90	14.14 0.99 -3.59	13.71 0.99 -3.14	14.02 0.98 -3.44	16.13 1.09 -4.63	18.22 1.71 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.73 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.93 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32

RAVENSWOOD_GT_7 24255	22.73 1.17 -10.95	17.65 1.15 -5.90	14.14 0.99 -3.59	13.71 0.99 -3.14	14.02 0.98 -3.44	16.13 1.09 -4.63	18.22 1.71 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.73 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.93 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.42 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD_GT_9 24257	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.01	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.65 0.53 -32.09	36.85 0.52 -32.38	36.73 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD___1 23533	22.80 1.23 -10.96	17.71 1.20 -5.91	14.21 1.05 -3.60	13.77 1.04 -3.15	14.09 1.04 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.54 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.86 0.53 -32.38	36.74 0.52 -32.38	36.47 0.52 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.60 -16.32
RAVENSWOOD___2 23534	22.79 1.22 -10.96	17.71 1.20 -5.91	14.20 1.04 -3.60	13.77 1.04 -3.15	14.08 1.03 -3.45	16.20 1.15 -4.64	18.31 1.78 -1.02	26.02 0.72 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.44 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD___3 23535	22.74 1.18 -10.95	17.66 1.16 -5.91	14.15 1.00 -3.60	13.72 1.00 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.00 0.70 -19.61	27.33 0.71 -21.04	34.74 0.53 -30.10	36.46 0.52 -31.84	36.81 0.52 -32.24	36.66 0.53 -32.09	36.85 0.52 -32.38	36.74 0.51 -32.38	36.46 0.50 -32.17	41.30 0.48 -37.18	43.94 0.45 -40.06	35.93 0.47 -31.87	35.49 0.46 -31.41	37.04 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RAVENSWOOD___4 23820	22.79 1.22 -10.96	17.71 1.20 -5.91	14.20 1.04 -3.60	13.77 1.04 -3.15	14.08 1.03 -3.45	16.20 1.15 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
RCPL_TRUST___DRP 24196	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.73 -21.03	31.96 0.54 -27.31	32.87 0.53 -28.24	33.47 0.53 -28.90	33.44 0.54 -28.87	34.13 0.53 -29.64	34.88 0.52 -30.51	36.31 0.51 -32.01	41.29 0.49 -37.17	43.93 0.46 -40.06	35.93 0.47 -31.86	35.49 0.46 -31.40	37.04 0.43 -33.19	29.55 0.50 -25.07	24.58 0.57 -19.65	21.59 0.60 -16.31
RENSSELAER___COGEN 23796	25.20 0.60 -13.98	18.74 0.60 -7.54	14.69 0.54 -4.59	14.15 0.56 -4.01	14.55 0.56 -4.40	16.93 0.60 -5.91	17.53 0.73 -1.30	25.90 0.26 -19.95	27.21 0.26 -21.37	29.25 0.18 -24.96	29.40 0.18 -25.13	30.24 0.16 -26.03	30.32 0.17 -26.13	31.47 0.16 -27.36	33.05 0.16 -29.05	34.09 0.16 -30.14	35.92 0.15 -32.14	38.92 0.14 -35.36	35.90 0.15 -32.15	35.48 0.16 -31.69	37.07 0.15 -33.49	29.44 0.17 -25.29	24.11 0.20 -19.55	21.65 0.22 -16.74
REVERE_CPPR_DRP 24186	11.27 0.31 -0.35	11.04 0.25 -0.19	9.83 0.16 -0.11	9.86 0.17 -0.10	9.87 0.16 -0.11	10.84 0.22 -0.21	18.72 0.46 -2.75	23.08 0.17 -17.22	24.22 0.16 -18.48	26.20 0.14 -21.95	26.34 0.14 -22.10	27.09 0.15 -22.89	27.15 0.14 -22.98	28.17 0.16 -24.06	29.54 0.15 -25.55	30.28 0.14 -26.35	31.57 0.16 -27.78	34.22 0.15 -30.64	32.03 0.15 -28.30	31.66 0.15 -27.89	33.05 0.15 -29.47	26.39 0.16 -22.25	21.70 0.14 -17.19	17.87 0.13 -13.06
RIVERBAY___ 323610	22.85 1.27 -10.96	17.74 1.23 -5.91	14.24 1.08 -3.60	13.78 1.05 -3.15	14.10 1.05 -3.45	16.21 1.16 -4.64	18.31 1.78 -1.02	26.01 0.71 -19.60	27.33 0.72 -21.03	29.77 0.54 -25.13	30.00 0.53 -25.38	30.85 0.53 -26.27	30.95 0.54 -26.38	32.13 0.53 -27.65	33.56 0.52 -29.20	36.40 0.51 -32.10	41.29 0.48 -37.18	43.95 0.46 -40.06	35.93 0.48 -31.86	35.50 0.47 -31.41	37.06 0.44 -33.19	29.55 0.50 -25.07	24.74 0.55 -19.82	21.60 0.59 -16.32
ROCHESTER_9_IC 23652	11.73 -0.21 -1.33	11.12 -0.19 -0.72	9.81 -0.18 -0.44	9.80 -0.16 -0.38	9.87 -0.14 -0.42	10.87 -0.10 -0.56	15.46 -0.17 -0.12	21.63 -0.11 -16.04	22.61 -0.16 -17.19	24.23 -0.10 -20.23	24.36 -0.09 -20.36	25.07 -0.06 -21.09	25.12 -0.08 -21.17	26.04 -0.08 -22.17	27.30 -0.08 -23.54	28.05 -0.09 -24.35	29.35 -0.06 -25.77	31.77 -0.05 -28.40	29.59 -0.06 -26.06	29.24 -0.07 -25.69	30.50 -0.07 -27.15	24.39 -0.08 -20.50	20.07 -0.13 -15.84	16.78 -0.11 -12.21
ROSETON___1 23587	22.53 0.94 -10.98	17.44 0.92 -5.92	13.97 0.81 -3.60	13.54 0.81 -3.15	13.86 0.81 -3.45	15.95 0.90 -4.64	17.92 1.40 -1.02	25.88 0.58 -19.61	27.19 0.59 -21.02	29.27 0.43 -24.73	29.41 0.43 -24.89	30.25 0.42 -25.79	30.34 0.43 -25.88	31.48 0.42 -27.11	33.03 0.41 -28.78	35.78 0.41 -31.58	40.35 0.39 -36.33	43.05 0.37 -39.26	35.83 0.38 -31.85	35.39 0.37 -31.40	36.96 0.35 -33.19	29.44 0.41 -25.06	24.18 0.45 -19.37	21.47 0.48 -16.31
ROSETON___2 23588	22.53 0.94 -10.98	17.44 0.92 -5.92	13.97 0.81 -3.60	13.54 0.81 -3.15	13.86 0.81 -3.45	15.95 0.90 -4.64	17.92 1.40 -1.02	25.88 0.58 -19.61	27.19 0.59 -21.02	29.27 0.43 -24.73	29.41 0.43 -24.89	30.25 0.42 -25.79	30.34 0.43 -25.88	31.48 0.42 -27.11	33.03 0.41 -28.78	35.78 0.41 -31.58	40.35 0.39 -36.33	43.05 0.37 -39.26	35.83 0.38 -31.85	35.39 0.37 -31.40	36.96 0.35 -33.19	29.44 0.41 -25.06	24.18 0.45 -19.37	21.47 0.48 -16.31
RUSSELL___1 23602	11.77 -0.17 -1.33	11.17 -0.15 -0.72	9.84 -0.15 -0.44	9.83 -0.13 -0.38	9.90 -0.11 -0.42	10.91 -0.06 -0.56	15.52 -0.11 -0.12	21.65 -0.08 -16.04	22.64 -0.13 -17.19	24.25 -0.08 -20.23	24.39 -0.07 -20.36	25.10 -0.04 -21.09	25.14 -0.06 -21.17	26.07 -0.06 -22.17	27.33 -0.05 -23.54	28.07 -0.07 -24.35	29.37 -0.04 -25.77	31.79 -0.03 -28.40	29.62 -0.04 -26.06	29.27 -0.04 -25.69	30.53 -0.05 -27.15	24.42 -0.06 -20.50	20.10 -0.11 -15.84	16.81 -0.09 -12.21

RUSSELL___2 23532	11.77 -0.17 -1.33	11.17 -0.15 -0.72	9.84 -0.15 -0.44	9.83 -0.13 -0.38	9.90 -0.11 -0.42	10.91 -0.06 -0.56	15.52 -0.11 -0.12	21.65 -0.08 -16.04	22.64 -0.13 -17.19	24.25 -0.08 -20.23	24.39 -0.07 -20.36	25.10 -0.04 -21.09	25.14 -0.06 -21.17	26.07 -0.06 -22.17	27.33 -0.05 -23.54	28.07 -0.07 -24.35	29.37 -0.04 -25.77	31.79 -0.03 -28.40	29.62 -0.04 -26.06	29.27 -0.04 -25.69	30.53 -0.05 -27.15	24.42 -0.06 -20.50	20.10 -0.11 -15.84	16.81 -0.09 -12.21
RUSSELL___3 23549	11.77 -0.17 -1.33	11.17 -0.15 -0.72	9.84 -0.15 -0.44	9.83 -0.13 -0.38	9.90 -0.11 -0.42	10.91 -0.06 -0.56	15.52 -0.11 -0.12	21.65 -0.08 -16.04	22.64 -0.13 -17.19	24.25 -0.08 -20.23	24.39 -0.07 -20.36	25.10 -0.04 -21.09	25.14 -0.06 -21.17	26.07 -0.06 -22.17	27.33 -0.05 -23.54	28.07 -0.07 -24.35	29.37 -0.04 -25.77	31.79 -0.03 -28.40	29.62 -0.04 -26.06	29.27 -0.04 -25.69	30.53 -0.05 -27.15	24.42 -0.06 -20.50	20.10 -0.11 -15.84	16.81 -0.09 -12.21
RUSSELL___4 23556	11.77 -0.17 -1.33	11.17 -0.15 -0.72	9.84 -0.15 -0.44	9.83 -0.13 -0.38	9.90 -0.11 -0.42	10.91 -0.06 -0.56	15.52 -0.11 -0.12	21.65 -0.08 -16.04	22.64 -0.13 -17.19	24.25 -0.08 -20.23	24.39 -0.07 -20.36	25.10 -0.04 -21.09	25.14 -0.06 -21.17	26.07 -0.06 -22.17	27.33 -0.05 -23.54	28.07 -0.07 -24.35	29.37 -0.04 -25.77	31.79 -0.03 -28.40	29.62 -0.04 -26.06	29.27 -0.04 -25.69	30.53 -0.05 -27.15	24.42 -0.06 -20.50	20.10 -0.11 -15.84	16.81 -0.09 -12.21
RUSSELL___STATION 23914	11.77 -0.17 -1.33	11.17 -0.15 -0.72	9.84 -0.15 -0.44	9.83 -0.13 -0.38	9.90 -0.11 -0.42	10.91 -0.06 -0.56	15.52 -0.11 -0.12	21.65 -0.08 -16.04	22.64 -0.13 -17.19	24.25 -0.08 -20.23	24.39 -0.07 -20.36	25.10 -0.04 -21.09	25.14 -0.06 -21.17	26.07 -0.06 -22.17	27.33 -0.05 -23.54	28.07 -0.07 -24.35	29.37 -0.04 -25.77	31.79 -0.03 -28.40	29.62 -0.04 -26.06	29.27 -0.04 -25.69	30.53 -0.05 -27.15	24.42 -0.06 -20.50	20.10 -0.11 -15.84	16.81 -0.09 -12.21
S SALMON___HYD 24043	11.25 -0.11 -0.75	10.86 -0.14 -0.40	9.65 -0.15 -0.25	9.66 -0.14 -0.21	9.68 -0.15 -0.24	10.67 -0.14 -0.39	18.59 -0.14 -3.23	19.88 -0.08 -14.26	20.80 -0.10 -15.32	22.50 -0.06 -18.45	22.62 -0.05 -18.57	23.25 -0.04 -19.24	23.30 -0.04 -19.31	24.15 -0.04 -20.23	25.29 -0.03 -21.48	25.91 -0.04 -22.16	26.97 -0.03 -23.36	29.17 -0.02 -25.77	27.35 -0.04 -23.80	27.04 -0.04 -23.46	28.19 -0.03 -24.79	22.65 -0.04 -18.71	18.76 -0.05 -14.45	15.68 -0.07 -11.06
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.96 -0.31 -1.65	11.26 -0.23 -0.89	9.89 -0.21 -0.54	9.87 -0.19 -0.47	9.94 -0.17 -0.52	10.98 -0.14 -0.70	15.28 -0.37 -0.15	21.73 -0.22 -16.25	22.67 -0.33 -17.42	24.37 -0.23 -20.49	26.73 -0.21 -22.85	39.39 -0.17 -35.51	45.60 -0.19 -41.76	56.17 -0.21 -52.43	55.02 -0.19 -51.36	42.94 -0.22 -39.36	50.93 -0.17 -47.46	32.08 -0.15 -28.81	32.83 -0.17 -29.41	33.37 -0.18 -29.93	30.75 -0.19 -27.51	24.54 -0.20 -20.77	20.17 -0.24 -16.05	16.92 -0.19 -12.42
SELKIRK___I 23801	25.02 0.57 -13.84	18.63 0.57 -7.46	14.61 0.52 -4.54	14.08 0.53 -3.97	14.48 0.53 -4.35	16.83 0.57 -5.85	17.53 0.74 -1.28	25.65 0.27 -19.68	26.95 0.27 -21.10	29.12 0.19 -24.82	29.27 0.19 -24.99	30.11 0.18 -25.89	30.19 0.18 -25.98	31.33 0.17 -27.21	32.90 0.17 -28.88	33.92 0.17 -29.96	35.87 0.16 -32.07	38.86 0.15 -35.29	35.90 0.17 -32.14	35.47 0.17 -31.68	37.07 0.16 -33.48	29.45 0.19 -25.28	24.12 0.21 -19.54	21.64 0.23 -16.72
SELKIRK___II 23799	25.03 0.57 -13.85	18.64 0.57 -7.47	14.61 0.52 -4.54	14.07 0.52 -3.97	14.48 0.53 -4.36	16.84 0.57 -5.85	17.53 0.74 -1.28	25.65 0.27 -19.68	26.95 0.27 -21.10	29.12 0.19 -24.82	29.27 0.19 -24.99	30.11 0.18 -25.89	30.19 0.18 -25.98	31.33 0.17 -27.21	32.91 0.17 -28.89	33.91 0.17 -29.95	35.85 0.16 -32.05	38.84 0.15 -35.27	35.89 0.16 -32.14	35.47 0.17 -31.68	37.07 0.16 -33.48	29.45 0.19 -25.28	24.12 0.21 -19.54	21.64 0.23 -16.72
SENECA OSWGO___HYD 24041	11.39 -0.05 -0.83	10.98 -0.06 -0.45	9.75 -0.08 -0.27	9.76 -0.07 -0.24	9.79 -0.07 -0.26	10.74 -0.05 -0.38	16.72 -0.02 -1.23	20.40 -0.03 -14.73	21.34 -0.04 -15.79	22.67 -0.02 -18.58	22.79 -0.01 -18.71	23.42 0.00 -19.38	23.47 -0.01 -19.45	24.32 0.00 -20.37	25.46 -0.01 -21.62	26.09 -0.01 -22.31	27.14 0.00 -23.50	29.35 0.00 -25.93	27.53 0.00 -23.94	27.22 -0.01 -23.60	28.36 -0.01 -24.94	22.80 -0.01 -18.83	18.89 -0.03 -14.55	15.80 -0.04 -11.16
SENECA___ENERGY 23797	11.98 -0.13 -1.50	11.28 -0.13 -0.81	9.91 -0.13 -0.49	9.89 -0.12 -0.43	9.96 -0.11 -0.47	10.97 -0.07 -0.63	15.60 -0.05 -0.14	21.65 -0.03 -15.99	22.67 -0.05 -17.14	24.25 -0.02 -20.16	24.37 -0.02 -20.30	25.07 0.00 -21.03	25.12 -0.02 -21.10	26.04 -0.02 -22.10	27.30 -0.01 -23.46	28.06 -0.02 -24.29	29.34 -0.01 -25.71	31.75 -0.01 -28.33	29.56 -0.01 -25.98	29.22 -0.01 -25.61	30.48 -0.01 -27.06	24.39 -0.02 -20.44	20.11 -0.05 -15.79	16.83 -0.06 -12.20
SHOEMAKER___GT 23640	21.48 0.84 -10.03	16.84 0.83 -5.41	13.57 0.73 -3.29	13.18 0.72 -2.88	13.47 0.72 -3.16	15.45 0.79 -4.24	17.67 1.24 -0.93	25.83 0.56 -19.58	27.13 0.56 -20.99	29.21 0.41 -24.69	29.36 0.41 -24.86	30.20 0.40 -25.75	30.29 0.41 -25.84	31.42 0.41 -27.06	32.98 0.40 -28.73	35.64 0.39 -31.46	40.12 0.37 -36.11	42.82 0.35 -39.05	35.77 0.37 -31.81	35.34 0.36 -31.35	36.91 0.34 -33.14	29.39 0.39 -25.02	24.14 0.44 -19.34	21.35 0.46 -16.20
SHOREHAM_IC_1 23715	23.07 1.42 -11.04	20.34 1.41 -8.33	18.25 1.24 -7.45	14.23 1.25 -3.40	14.25 1.21 -3.45	16.29 1.25 -4.63	18.30 1.78 -1.02	25.99 0.68 -19.61	27.33 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.52 -34.78	39.37 0.51 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.45 0.45 -46.57	41.88 0.51 -37.39	32.84 0.58 -27.90	25.98 0.59 -20.71
SHOREHAM_IC_2 23716	23.07 1.42 -11.04	20.34 1.41 -8.33	18.25 1.24 -7.45	14.23 1.25 -3.40	14.25 1.21 -3.45	16.29 1.25 -4.63	18.30 1.78 -1.02	25.99 0.68 -19.61	27.33 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.52 -34.78	39.37 0.51 -35.02	40.69 0.50 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.49 0.49 -40.41	41.89 0.48 -37.79	50.45 0.45 -46.57	41.88 0.51 -37.39	32.84 0.58 -27.90	25.98 0.59 -20.71
SISSONVILLE___ 23735	9.68 -0.93 0.00	9.65 -0.95 0.00	8.65 -0.91 0.00	8.69 -0.90 0.00	8.65 -0.95 0.00	8.98 -1.05 0.38	-1.93 -1.46 15.97	5.20 -0.44 0.05	5.47 -0.42 -0.31	8.74 -0.28 -4.91	8.77 -0.27 -4.95	8.91 -0.26 -5.13	8.93 -0.27 -5.16	9.13 -0.25 -5.43	9.39 -0.25 -5.79	9.53 -0.24 -5.98	9.85 -0.23 -6.44	10.35 -0.22 -7.15	9.93 -0.23 -6.57	9.86 -0.23 -6.47	10.06 -0.22 -6.85	8.81 -0.25 -5.08	7.91 -0.29 -3.84	7.17 -0.32 -2.81
SITHE_IND_GS1 24169	11.11 -0.20 -0.70	10.78 -0.20 -0.38	9.59 -0.19 -0.23	9.60 -0.19 -0.20	9.63 -0.19 -0.22	10.52 -0.19 -0.30	15.30 -0.26 -0.07	20.58 -0.11 -15.00	21.53 -0.12 -16.07	22.93 -0.09 -18.91	23.05 -0.08 -19.04	23.69 -0.07 -19.72	23.75 -0.08 -19.79	24.61 -0.08 -20.73	25.78 -0.07 -22.01	26.41 -0.08 -22.70	27.49 -0.07 -23.92	29.74 -0.07 -26.39	27.89 -0.07 -24.37	27.57 -0.07 -24.02	28.75 -0.07 -25.39	23.07 -0.08 -19.17	19.08 -0.10 -14.81	15.91 -0.11 -11.34

SITHE_IND_GS2 24170	11.11 -0.20 -0.70	10.78 -0.20 -0.38	9.59 -0.19 -0.23	9.60 -0.19 -0.20	9.63 -0.19 -0.22	10.52 -0.19 -0.30	15.30 -0.26 -0.07	20.58 -0.11 -15.00	21.53 -0.12 -16.07	22.93 -0.09 -18.91	23.05 -0.08 -19.04	23.69 -0.07 -19.72	23.75 -0.08 -19.79	24.61 -0.08 -20.73	25.78 -0.07 -22.01	26.41 -0.08 -22.70	27.49 -0.07 -23.92	29.74 -0.07 -26.39	27.89 -0.07 -24.37	27.57 -0.07 -24.02	28.75 -0.07 -25.39	23.07 -0.08 -19.17	19.08 -0.10 -14.81	15.91 -0.11 -11.34
SITHE_IND_GS3 24171	11.11 -0.20 -0.70	10.78 -0.20 -0.38	9.59 -0.19 -0.23	9.60 -0.19 -0.20	9.63 -0.19 -0.22	10.52 -0.19 -0.30	15.30 -0.26 -0.07	20.58 -0.11 -15.00	21.53 -0.12 -16.07	22.93 -0.09 -18.91	23.05 -0.08 -19.04	23.69 -0.07 -19.72	23.75 -0.08 -19.79	24.61 -0.08 -20.73	25.78 -0.07 -22.01	26.41 -0.08 -22.70	27.49 -0.07 -23.92	29.74 -0.07 -26.39	27.89 -0.07 -24.37	27.57 -0.07 -24.02	28.75 -0.07 -25.39	23.07 -0.08 -19.17	19.08 -0.10 -14.81	15.91 -0.11 -11.34
SITHE_IND_GS4 24172	11.11 -0.20 -0.70	10.78 -0.20 -0.38	9.59 -0.19 -0.23	9.60 -0.19 -0.20	9.63 -0.19 -0.22	10.52 -0.19 -0.30	15.30 -0.26 -0.07	20.58 -0.11 -15.00	21.53 -0.12 -16.07	22.93 -0.09 -18.91	23.05 -0.08 -19.04	23.69 -0.07 -19.72	23.75 -0.08 -19.79	24.61 -0.08 -20.73	25.78 -0.07 -22.01	26.41 -0.08 -22.70	27.49 -0.07 -23.92	29.74 -0.07 -26.39	27.89 -0.07 -24.37	27.57 -0.07 -24.02	28.75 -0.07 -25.39	23.07 -0.08 -19.17	19.08 -0.10 -14.81	15.91 -0.11 -11.34
SITHE___BATAVIA 24024	11.89 -0.21 -1.50	11.26 -0.15 -0.81	9.89 -0.15 -0.49	9.89 -0.12 -0.43	9.97 -0.10 -0.47	11.01 -0.03 -0.63	15.49 -0.16 -0.14	21.69 -0.15 -16.15	22.65 -0.25 -17.31	24.31 -0.16 -20.36	24.86 -0.14 -20.90	27.76 -0.11 -23.82	28.93 -0.13 -25.02	31.61 -0.14 -27.80	32.44 -0.13 -28.72	30.84 -0.16 -27.21	33.39 -0.11 -29.86	31.93 -0.10 -28.61	30.27 -0.11 -26.79	30.08 -0.12 -26.58	30.64 -0.12 -27.33	24.48 -0.14 -20.64	20.12 -0.19 -15.95	16.88 -0.13 -12.32
SITHE___INDEPEND 23800	11.11 -0.20 -0.70	10.78 -0.20 -0.38	9.59 -0.19 -0.23	9.60 -0.19 -0.20	9.63 -0.19 -0.22	10.52 -0.19 -0.30	15.30 -0.26 -0.07	20.58 -0.11 -15.00	21.53 -0.12 -16.07	22.93 -0.09 -18.91	23.05 -0.08 -19.04	23.69 -0.07 -19.72	23.75 -0.08 -19.79	24.61 -0.08 -20.73	25.78 -0.07 -22.01	26.41 -0.08 -22.70	27.49 -0.07 -23.92	29.74 -0.07 -26.39	27.89 -0.07 -24.37	27.57 -0.07 -24.02	28.75 -0.07 -25.39	23.07 -0.08 -19.17	19.08 -0.10 -14.81	15.91 -0.11 -11.34
SITHE___MASSENA 23902	9.95 -0.66 0.00	9.94 -0.66 0.00	8.95 -0.60 0.00	8.99 -0.59 0.00	8.96 -0.63 0.00	9.46 -0.72 0.23	4.69 -1.04 9.78	1.57 -0.28 3.84	1.63 -0.27 3.68	5.13 -0.17 -1.20	5.14 -0.17 -1.22	5.14 -0.17 -1.27	5.15 -0.17 -1.28	5.16 -0.16 -1.37	5.17 -0.16 -1.48	5.18 -0.16 -1.55	5.36 -0.15 -1.87	5.40 -0.14 -2.12	5.36 -0.15 -1.92	5.35 -0.15 -1.88	5.23 -0.14 -1.95	5.17 -0.17 -1.36	5.13 -0.18 -0.95	5.09 -0.20 -0.60
SITHE___OGDNSBRG 24021	9.84 -0.77 0.00	9.80 -0.80 0.00	8.81 -0.75 0.00	8.85 -0.74 0.00	8.80 -0.80 0.00	9.21 -0.89 0.32	0.71 -1.23 13.57	3.70 -0.34 1.66	3.88 -0.32 1.39	7.24 -0.20 -3.33	7.26 -0.20 -3.36	7.34 -0.19 -3.49	7.35 -0.19 -3.51	7.48 -0.18 -3.70	7.63 -0.18 -3.96	7.71 -0.17 -4.10	7.97 -0.16 -4.50	8.28 -0.15 -5.01	8.02 -0.17 -4.59	7.98 -0.16 -4.52	8.04 -0.15 -4.76	7.29 -0.18 -3.50	6.76 -0.21 -2.61	6.31 -0.24 -1.87
SITHE___STERLING 23777	11.41 0.32 -0.48	11.12 0.27 -0.26	9.89 0.18 -0.16	9.92 0.19 -0.14	9.93 0.18 -0.15	10.91 0.25 -0.25	17.98 0.50 -1.98	23.50 0.18 -17.62	24.64 0.17 -18.89	26.48 0.14 -22.23	26.61 0.15 -22.37	27.38 0.16 -23.18	27.44 0.15 -23.26	28.48 0.16 -24.36	29.86 0.15 -25.86	30.61 0.14 -26.68	31.90 0.16 -28.11	34.58 0.15 -31.01	32.37 0.15 -28.64	32.00 0.15 -28.23	33.39 0.15 -29.82	26.66 0.16 -22.52	21.91 0.14 -17.40	18.06 0.13 -13.25
SOUTH CAIRO___GT 23612	23.47 0.89 -11.97	17.93 0.88 -6.45	14.27 0.79 -3.93	13.80 0.79 -3.43	14.17 0.81 -3.76	16.35 0.87 -5.06	17.88 1.27 -1.11	25.84 0.51 -19.63	27.14 0.51 -21.05	29.25 0.38 -24.76	29.39 0.37 -24.93	30.22 0.36 -25.82	30.31 0.36 -25.92	31.46 0.36 -27.14	33.01 0.35 -28.81	35.01 0.35 -30.87	38.09 0.33 -34.13	40.94 0.31 -37.20	35.82 0.33 -31.90	35.39 0.33 -31.44	36.98 0.32 -33.23	29.42 0.35 -25.09	24.13 0.38 -19.39	21.50 0.40 -16.42
SOUTH HAMPTN___IC 23720	23.44 1.79 -11.04	20.70 1.77 -8.33	18.57 1.56 -7.46	14.55 1.56 -3.40	14.56 1.52 -3.45	16.66 1.61 -4.63	18.86 2.34 -1.02	26.22 0.92 -19.61	27.57 0.97 -21.02	34.39 0.75 -29.53	35.30 0.74 -30.47	36.44 0.72 -31.68	36.87 0.72 -32.12	39.45 0.72 -34.78	39.56 0.69 -35.02	40.87 0.69 -36.40	45.42 0.65 -41.14	50.03 0.63 -45.98	44.66 0.66 -40.41	42.06 0.65 -37.79	50.60 0.60 -46.57	42.04 0.68 -37.39	33.02 0.75 -27.90	26.16 0.77 -20.71
SOUTHOLD___IC 23719	23.66 2.01 -11.04	20.90 1.97 -8.33	18.75 1.74 -7.46	14.73 1.75 -3.40	14.73 1.69 -3.45	16.86 1.81 -4.63	19.19 2.67 -1.02	26.35 1.05 -19.61	27.69 1.09 -21.02	34.50 0.86 -29.53	35.40 0.84 -30.47	36.55 0.83 -31.68	36.97 0.82 -32.12	39.56 0.82 -34.78	39.66 0.79 -35.02	40.97 0.78 -36.40	45.52 0.74 -41.14	50.12 0.72 -45.98	44.75 0.75 -40.41	42.15 0.74 -37.79	50.69 0.69 -46.57	42.14 0.78 -37.39	33.11 0.85 -27.90	26.26 0.87 -20.71
ST LAWRENCE___ 23600	10.02 -0.59 0.00	10.02 -0.58 0.00	9.04 -0.52 0.00	9.07 -0.52 0.00	9.06 -0.54 0.00	9.62 -0.60 0.19	6.64 -0.93 7.94	0.50 -0.24 4.95	0.50 -0.23 4.85	4.05 -0.17 -0.11	4.05 -0.17 -0.12	4.01 -0.17 -0.13	4.01 -0.17 -0.15	3.97 -0.17 -0.18	3.91 -0.16 -0.23	3.88 -0.16 -0.25	4.01 -0.16 -0.53	3.92 -0.15 -0.64	3.99 -0.15 -0.56	4.01 -0.15 -0.54	4.17 -0.14 -0.88	4.35 -0.17 -0.55	4.49 -0.18 -0.32	4.60 -0.20 -0.12
STATION 5_MISC_HYD 23604	11.73 -0.21 -1.33	11.12 -0.19 -0.72	9.81 -0.18 -0.44	9.80 -0.16 -0.38	9.87 -0.14 -0.42	10.87 -0.10 -0.56	15.46 -0.17 -0.12	21.63 -0.11 -16.04	22.61 -0.16 -17.19	24.23 -0.10 -20.23	24.36 -0.09 -20.36	25.07 -0.06 -21.09	25.12 -0.08 -21.17	26.04 -0.08 -22.17	27.30 -0.08 -23.54	28.05 -0.09 -24.35	29.35 -0.06 -25.77	31.77 -0.05 -28.40	29.59 -0.06 -26.06	29.24 -0.07 -25.69	30.50 -0.07 -27.15	24.39 -0.08 -20.50	20.07 -0.13 -15.84	16.78 -0.11 -12.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.84 -0.11 -1.34	11.23 -0.10 -0.72	9.89 -0.10 -0.44	9.88 -0.09 -0.38	9.95 -0.07 -0.42	10.96 -0.02 -0.57	15.64 0.02 -0.12	21.66 -0.02 -15.99	22.67 -0.06 -17.14	24.24 -0.03 -20.17	24.38 -0.02 -20.30	25.08 0.00 -21.03	25.12 -0.02 -21.11	26.04 -0.01 -22.10	27.30 -0.01 -23.47	28.05 -0.02 -24.28	29.33 0.00 -25.70	31.74 0.00 -28.32	29.57 0.00 -25.98	29.23 -0.01 -25.61	30.48 -0.01 -27.07	24.40 -0.02 -20.44	20.10 -0.06 -15.79	16.81 -0.05 -12.18
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.65 -0.28 -1.31	11.05 -0.25 -0.71	9.74 -0.25 -0.43	9.73 -0.23 -0.38	9.80 -0.21 -0.41	10.79 -0.18 -0.56	15.35 -0.28 -0.12	21.58 -0.14 -16.03	22.58 -0.19 -17.18	24.20 -0.12 -20.22	24.33 -0.11 -20.35	25.04 -0.09 -21.08	25.09 -0.10 -21.16	26.01 -0.10 -22.16	27.27 -0.10 -23.52	28.02 -0.11 -24.34	29.31 -0.08 -25.76	31.73 -0.07 -28.38	29.56 -0.08 -26.05	29.21 -0.09 -25.68	30.47 -0.09 -27.14	24.36 -0.10 -20.49	20.04 -0.15 -15.83	16.75 -0.14 -12.21

STEEL___WIND 323596	12.21 -0.13 -1.73	11.47 -0.06 -0.93	10.05 -0.07 -0.57	10.03 -0.05 -0.50	10.12 -0.02 -0.54	11.19 0.04 -0.73	15.59 -0.08 -0.16	21.90 -0.10 -16.30	22.84 -0.21 -17.47	24.52 -0.14 -20.55	26.01 -0.12 -22.04	34.03 -0.08 -30.06	37.84 -0.09 -33.90	44.64 -0.11 -40.80	44.44 -0.11 -40.70	37.37 -0.13 -33.71	42.78 -0.08 -39.23	32.24 -0.07 -28.89	31.81 -0.09 -28.31	32.00 -0.10 -28.48	30.90 -0.11 -27.58	24.68 -0.12 -20.83	20.30 -0.15 -16.09	17.04 -0.11 -12.46
STEBEN_REC_LFGE 323667	13.64 0.50 -2.53	12.44 0.48 -1.36	10.79 0.41 -0.83	10.74 0.43 -0.72	10.85 0.46 -0.80	12.05 0.57 -1.07	16.73 0.99 -0.23	22.85 0.36 -16.79	23.89 0.32 -17.99	25.53 0.25 -21.17	25.87 0.27 -21.51	27.67 0.29 -23.33	28.27 0.27 -23.96	30.08 0.26 -25.87	31.19 0.26 -27.08	30.88 0.24 -26.85	32.88 0.25 -29.00	33.50 0.24 -29.84	31.37 0.23 -27.55	31.09 0.23 -27.24	32.06 0.21 -28.42	25.67 0.23 -21.46	21.17 0.22 -16.58	17.86 0.22 -12.95
STONY___BROOK 24151	23.12 1.47 -11.04	20.38 1.45 -8.33	18.28 1.27 -7.45	14.27 1.29 -3.40	14.29 1.25 -3.45	16.40 1.35 -4.63	18.46 1.94 -1.02	26.09 0.79 -19.61	27.43 0.83 -21.02	34.27 0.63 -29.53	35.17 0.61 -30.47	36.32 0.60 -31.68	36.76 0.60 -32.12	39.33 0.60 -34.78	39.44 0.58 -35.02	40.77 0.58 -36.40	45.32 0.55 -41.14	49.94 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.94 0.58 -37.39	32.92 0.65 -27.90	26.07 0.68 -20.71
STURGEON_POOL_HYD 23609	22.75 0.91 -11.23	17.55 0.90 -6.05	14.03 0.79 -3.68	13.59 0.79 -3.22	13.92 0.79 -3.53	16.02 0.86 -4.75	17.89 1.35 -1.04	25.87 0.56 -19.61	27.17 0.56 -21.02	29.26 0.41 -24.74	29.40 0.41 -24.90	30.24 0.40 -25.80	30.33 0.41 -25.89	31.47 0.41 -27.11	33.03 0.40 -28.78	35.19 0.39 -31.00	38.69 0.37 -34.68	41.49 0.36 -37.71	35.82 0.37 -31.86	35.39 0.36 -31.41	36.97 0.34 -33.20	29.44 0.39 -25.07	24.17 0.44 -19.37	21.49 0.47 -16.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.77 0.91 -10.24	17.01 0.89 -5.52	13.70 0.78 -3.36	13.30 0.78 -2.94	13.60 0.78 -3.22	15.61 0.86 -4.33	17.79 1.33 -0.95	25.86 0.58 -19.59	27.17 0.59 -20.99	29.25 0.44 -24.70	29.39 0.43 -24.86	30.23 0.43 -25.76	30.32 0.44 -25.85	31.45 0.43 -27.07	33.01 0.42 -28.74	35.74 0.42 -31.54	40.33 0.40 -36.30	43.03 0.37 -39.23	35.80 0.39 -31.82	35.36 0.38 -31.36	36.93 0.35 -33.15	29.42 0.41 -25.03	24.16 0.46 -19.34	21.40 0.49 -16.23
SYNERGY___BIOGAS 323694	11.89 -0.21 -1.50	11.26 -0.15 -0.81	9.89 -0.15 -0.49	9.89 -0.12 -0.43	9.97 -0.10 -0.47	11.01 -0.03 -0.63	15.49 -0.16 -0.14	21.69 -0.15 -16.15	22.65 -0.25 -17.31	24.31 -0.16 -20.36	24.86 -0.14 -20.90	27.76 -0.11 -23.82	28.93 -0.13 -25.02	31.61 -0.14 -27.80	32.44 -0.13 -28.72	30.84 -0.16 -27.21	33.39 -0.11 -29.86	31.93 -0.10 -28.61	30.27 -0.11 -26.79	30.08 -0.12 -26.58	30.64 -0.12 -27.33	24.48 -0.14 -20.64	20.12 -0.19 -15.95	16.88 -0.13 -12.32
SYRACUSE___ENERGY_ST1 323597	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -15.66	22.38 0.01 -16.79	23.88 0.02 -19.75	24.00 0.02 -19.88	24.68 0.03 -20.60	24.73 0.02 -20.67	25.63 0.03 -21.65	26.86 0.02 -22.99	27.53 0.02 -23.72	28.65 0.03 -24.99	31.01 0.03 -27.56	29.07 0.03 -25.45	28.73 0.02 -25.09	29.96 0.02 -26.51	24.02 0.02 -20.02	19.84 0.00 -15.47	16.58 0.00 -11.90
SYRACUSE___ENERGY_ST2 323598	11.77 0.03 -1.13	11.23 0.02 -0.61	9.92 0.00 -0.37	9.92 0.01 -0.32	9.96 0.01 -0.35	10.93 0.04 -0.48	15.72 0.11 -0.10	21.38 0.02 -15.66	22.38 0.01 -16.79	23.88 0.02 -19.75	24.00 0.02 -19.88	24.68 0.03 -20.60	24.73 0.02 -20.67	25.63 0.03 -21.65	26.86 0.02 -22.99	27.53 0.02 -23.72	28.65 0.03 -24.99	31.01 0.03 -27.56	29.07 0.03 -25.45	28.73 0.02 -25.09	29.96 0.02 -26.51	24.02 0.02 -20.02	19.84 0.00 -15.47	16.58 0.00 -11.90
SYRACUSE___POWER 24017	11.85 0.06 -1.17	11.28 0.05 -0.63	9.97 0.03 -0.38	9.96 0.04 -0.34	10.00 0.04 -0.37	10.98 0.07 -0.50	15.78 0.17 -0.11	21.65 0.05 -15.91	22.67 0.03 -17.05	24.20 0.04 -20.06	24.33 0.04 -20.19	25.02 0.05 -20.92	25.07 0.04 -20.99	25.99 0.05 -21.99	27.23 0.04 -23.34	27.91 0.04 -24.09	29.05 0.04 -25.37	31.45 0.04 -27.99	29.48 0.04 -25.85	29.14 0.04 -25.48	30.39 0.03 -26.92	24.34 0.04 -20.33	20.09 0.02 -15.71	16.79 0.02 -12.09
TRIGEN___CC 323695	22.82 1.18 -11.03	19.77 1.18 -8.00	17.52 1.04 -6.93	14.00 1.05 -3.36	14.07 1.03 -3.45	16.18 1.14 -4.63	18.12 1.60 -1.02	25.98 0.68 -19.61	27.32 0.71 -21.02	34.17 0.53 -29.53	35.07 0.51 -30.47	36.23 0.51 -31.68	36.67 0.52 -32.12	39.24 0.50 -34.78	39.36 0.49 -35.02	40.68 0.49 -36.40	45.24 0.47 -41.14	49.85 0.44 -45.98	44.46 0.46 -40.41	41.86 0.45 -37.79	50.42 0.42 -46.57	41.85 0.49 -37.39	32.82 0.55 -27.90	25.99 0.60 -20.71
UNION___PROCESSING_DRP 323587	11.71 -0.23 -1.33	11.11 -0.21 -0.72	9.79 -0.20 -0.44	9.79 -0.18 -0.38	9.85 -0.16 -0.42	10.85 -0.12 -0.56	15.41 -0.22 -0.12	21.61 -0.13 -16.04	22.60 -0.18 -17.19	24.22 -0.11 -20.23	24.35 -0.10 -20.36	25.06 -0.08 -21.10	25.11 -0.10 -21.17	26.03 -0.09 -22.17	27.29 -0.09 -23.54	28.04 -0.11 -24.35	29.33 -0.08 -25.78	31.76 -0.07 -28.40	29.58 -0.08 -26.06	29.23 -0.08 -25.69	30.50 -0.08 -27.15	24.38 -0.10 -20.50	20.06 -0.14 -15.84	16.78 -0.12 -12.22
UPPER HUDSON___HYD 24058	26.14 0.84 -14.69	19.34 0.82 -7.92	15.13 0.75 -4.82	14.59 0.79 -4.21	15.02 0.81 -4.62	17.49 0.86 -6.21	18.26 1.40 -1.36	26.24 0.51 -20.03	27.53 0.50 -21.45	29.46 0.35 -25.00	29.62 0.36 -25.17	30.45 0.33 -26.08	30.53 0.33 -26.17	31.67 0.32 -27.41	33.25 0.31 -29.09	34.30 0.31 -30.20	36.17 0.31 -32.23	39.16 0.28 -35.45	36.11 0.31 -32.21	35.71 0.34 -31.75	37.30 0.33 -33.54	29.66 0.35 -25.33	24.33 0.38 -19.58	21.92 0.39 -16.85
UPPER RAQUET___HYD 24056	9.68 -0.93 0.00	9.65 -0.95 0.00	8.65 -0.91 0.00	8.69 -0.90 0.00	8.65 -0.95 0.00	8.98 -1.05 0.38	-1.93 -1.46 15.97	5.20 -0.44 0.05	5.47 -0.42 -0.31	8.74 -0.28 -4.91	8.77 -0.27 -4.95	8.91 -0.26 -5.13	8.93 -0.27 -5.16	9.13 -0.25 -5.43	9.39 -0.25 -5.79	9.53 -0.24 -5.98	9.85 -0.23 -6.44	10.35 -0.22 -7.15	9.93 -0.23 -6.57	9.86 -0.23 -6.47	10.06 -0.22 -6.85	8.81 -0.25 -5.08	7.91 -0.29 -3.84	7.17 -0.32 -2.81
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.99 0.68 -4.70	13.76 0.63 -2.54	11.60 0.51 -1.54	11.45 0.52 -1.35	11.57 0.50 -1.48	12.97 0.57 -1.99	16.90 0.96 -0.44	24.89 0.39 -18.80	26.13 0.39 -20.16	28.12 0.30 -23.71	28.26 0.29 -23.87	29.07 0.29 -24.73	29.14 0.29 -24.82	30.24 0.29 -25.99	31.72 0.28 -27.60	32.79 0.27 -28.73	34.53 0.27 -30.62	37.36 0.26 -33.68	34.41 0.26 -30.55	34.00 0.26 -30.12	35.51 0.25 -31.83	28.30 0.29 -24.04	23.24 0.31 -18.57	19.80 0.32 -14.80
VISCHER___FERRY HYD 24020	25.77 0.65 -14.52	19.07 0.65 -7.83	14.92 0.60 -4.76	14.36 0.61 -4.16	14.79 0.62 -4.57	17.22 0.67 -6.14	17.86 1.01 -1.35	26.06 0.35 -20.02	27.37 0.34 -21.44	29.35 0.24 -25.01	29.51 0.24 -25.17	30.34 0.22 -26.08	30.42 0.22 -26.17	31.57 0.21 -27.41	33.14 0.20 -29.09	34.19 0.21 -30.19	36.02 0.20 -32.19	39.02 0.19 -35.41	36.00 0.21 -32.20	35.59 0.22 -31.74	37.18 0.22 -33.54	29.54 0.24 -25.33	24.22 0.27 -19.58	21.80 0.29 -16.82

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.22 1.03 -10.58	17.31 1.01 -5.71	13.91 0.88 -3.47	13.49 0.87 -3.03	13.80 0.87 -3.33	15.86 0.97 -4.47	17.99 1.50 -0.98	25.93 0.64 -19.60	27.24 0.65 -21.00	29.30 0.48 -24.71	29.45 0.47 -24.88	30.29 0.47 -25.77	30.38 0.48 -25.86	31.51 0.47 -27.09	33.07 0.47 -28.76	35.94 0.46 -31.68	40.77 0.44 -36.69	43.44 0.41 -39.61	35.86 0.43 -31.83	35.42 0.42 -31.38	36.99 0.39 -33.17	29.48 0.45 -25.04	24.22 0.51 -19.35	21.48 0.53 -16.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.74 1.18 -10.95	17.65 1.15 -5.91	14.15 1.00 -3.59	13.71 0.99 -3.14	14.03 0.99 -3.45	16.15 1.10 -4.63	18.24 1.72 -1.02	26.01 0.71 -19.61	27.34 0.73 -21.03	31.96 0.54 -27.31	32.87 0.53 -28.24	33.47 0.53 -28.90	33.44 0.54 -28.87	34.13 0.53 -29.64	34.88 0.52 -30.51	36.31 0.51 -32.01	41.29 0.49 -37.17	43.93 0.46 -40.06	35.93 0.47 -31.86	35.49 0.47 -31.40	37.04 0.43 -33.19	29.55 0.50 -25.07	24.58 0.57 -19.65	21.59 0.60 -16.31
WADING RIVER_IC_1 23522	23.08 1.43 -11.04	20.35 1.42 -8.33	18.25 1.24 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.28 1.24 -4.63	18.29 1.77 -1.02	25.98 0.68 -19.61	27.32 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.53 -34.78	39.37 0.51 -35.02	40.70 0.51 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.48 0.48 -40.41	41.89 0.48 -37.79	50.44 0.45 -46.57	41.87 0.51 -37.39	32.84 0.57 -27.90	25.98 0.59 -20.71
WADING RIVER_IC_2 23547	23.08 1.43 -11.04	20.35 1.42 -8.33	18.25 1.24 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.28 1.24 -4.63	18.29 1.77 -1.02	25.98 0.68 -19.61	27.32 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.53 -34.78	39.37 0.51 -35.02	40.70 0.51 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.48 0.48 -40.41	41.89 0.48 -37.79	50.44 0.45 -46.57	41.87 0.51 -37.39	32.84 0.57 -27.90	25.98 0.59 -20.71
WADING RIVER_IC_3 23601	23.08 1.43 -11.04	20.35 1.42 -8.33	18.25 1.24 -7.46	14.24 1.26 -3.40	14.26 1.22 -3.45	16.28 1.24 -4.63	18.29 1.77 -1.02	25.98 0.68 -19.61	27.32 0.73 -21.02	34.19 0.55 -29.53	35.10 0.54 -30.47	36.25 0.53 -31.68	36.68 0.52 -32.12	39.26 0.53 -34.78	39.37 0.51 -35.02	40.70 0.51 -36.40	45.25 0.48 -41.14	49.87 0.47 -45.98	44.48 0.48 -40.41	41.89 0.48 -37.79	50.44 0.45 -46.57	41.87 0.51 -37.39	32.84 0.57 -27.90	25.98 0.59 -20.71
WALDEN___HYDRO 24148	22.40 0.99 -10.80	17.39 0.96 -5.83	13.95 0.85 -3.55	13.53 0.84 -3.10	13.84 0.84 -3.40	15.92 0.94 -4.57	17.98 1.47 -1.00	25.94 0.64 -19.60	27.24 0.64 -21.01	29.31 0.48 -24.72	29.45 0.47 -24.88	30.29 0.46 -25.78	30.38 0.48 -25.87	31.52 0.47 -27.10	33.07 0.46 -28.77	35.65 0.46 -31.41	39.95 0.44 -35.88	42.67 0.41 -38.83	35.86 0.43 -31.84	35.43 0.42 -31.39	37.00 0.39 -33.18	29.48 0.45 -25.05	24.22 0.50 -19.36	21.50 0.52 -16.29
WARRENSBURG___ 23737	26.14 0.84 -14.69	19.34 0.82 -7.92	15.13 0.75 -4.82	14.59 0.79 -4.21	15.02 0.81 -4.62	17.49 0.86 -6.21	18.26 1.40 -1.36	26.24 0.51 -20.03	27.53 0.50 -21.45	29.46 0.35 -25.00	29.62 0.36 -25.17	30.45 0.33 -26.08	30.53 0.33 -26.17	31.67 0.32 -27.41	33.25 0.31 -29.09	34.30 0.31 -30.20	36.17 0.31 -32.23	39.16 0.28 -35.45	36.11 0.31 -32.21	35.71 0.34 -31.75	37.30 0.33 -33.54	29.66 0.35 -25.33	24.33 0.38 -19.58	21.92 0.39 -16.85
WATERSIDE___6 8 9 23538	22.79 1.22 -10.96	17.71 1.20 -5.91	14.20 1.04 -3.60	13.77 1.04 -3.15	14.08 1.03 -3.45	16.20 1.15 -4.64	18.31 1.78 -1.02	26.02 0.71 -19.61	27.35 0.73 -21.04	34.74 0.54 -30.10	36.47 0.53 -31.84	36.82 0.53 -32.24	36.66 0.54 -32.09	36.85 0.53 -32.38	36.74 0.52 -32.38	36.47 0.51 -32.17	41.30 0.48 -37.18	43.94 0.46 -40.06	35.94 0.48 -31.87	35.50 0.47 -31.41	37.05 0.43 -33.19	29.55 0.50 -25.08	24.83 0.56 -19.91	21.60 0.59 -16.32
WDELAWARE___HYD 323627	21.51 0.98 -9.92	16.90 0.95 -5.35	13.64 0.83 -3.26	13.26 0.82 -2.84	13.54 0.83 -3.12	15.52 0.92 -4.19	17.85 1.43 -0.92	25.91 0.64 -19.57	27.21 0.64 -20.98	29.26 0.47 -24.69	29.40 0.46 -24.85	30.25 0.46 -25.74	30.33 0.46 -25.84	31.47 0.46 -27.06	33.02 0.45 -28.73	35.27 0.44 -31.03	38.96 0.42 -34.91	41.74 0.40 -37.91	35.81 0.42 -31.80	35.38 0.41 -31.35	36.95 0.39 -33.13	29.44 0.45 -25.02	24.18 0.49 -19.33	21.39 0.52 -16.19
WEST BABYLON___IC 23714	23.11 1.46 -11.04	20.33 1.44 -8.29	18.22 1.27 -7.39	14.26 1.28 -3.39	14.29 1.25 -3.45	16.42 1.37 -4.63	18.49 1.97 -1.02	26.12 0.81 -19.61	27.45 0.85 -21.02	34.28 0.64 -29.53	35.19 0.63 -30.47	36.34 0.62 -31.68	36.78 0.62 -32.12	39.35 0.62 -34.78	39.46 0.60 -35.02	40.78 0.59 -36.40	45.33 0.56 -41.14	49.93 0.53 -45.98	44.55 0.55 -40.41	41.95 0.54 -37.79	50.51 0.51 -46.57	41.95 0.58 -37.39	32.94 0.67 -27.90	26.10 0.71 -20.71
WEST CANADA___HYD 24049	10.41 0.11 0.31	10.53 0.10 0.17	9.54 0.09 0.10	9.58 0.09 0.09	9.58 0.09 0.10	10.38 0.09 0.13	15.63 0.16 0.03	26.25 0.06 -20.49	27.59 0.06 -21.94	29.70 0.05 -25.55	29.86 0.05 -25.72	30.73 0.04 -26.64	30.81 0.04 -26.74	32.00 0.04 -28.00	33.61 0.04 -29.72	34.48 0.04 -30.64	35.97 0.04 -32.30	39.09 0.04 -35.63	36.53 0.04 -32.90	36.10 0.04 -32.43	37.73 0.04 -34.26	29.90 0.05 -25.88	24.42 0.05 -20.00	19.85 0.05 -15.11
WESTERN_NY_WIND 24143	11.89 -0.22 -1.50	11.25 -0.16 -0.81	9.89 -0.15 -0.49	9.88 -0.13 -0.43	9.96 -0.11 -0.47	11.01 -0.04 -0.64	15.47 -0.17 -0.14	21.69 -0.15 -16.15	22.64 -0.25 -17.31	24.31 -0.16 -20.37	24.87 -0.15 -20.93	27.86 -0.11 -23.93	29.07 -0.13 -25.18	31.83 -0.14 -28.02	32.64 -0.14 -28.93	30.95 -0.16 -27.32	33.54 -0.11 -30.02	31.94 -0.10 -28.62	30.29 -0.11 -26.82	30.11 -0.12 -26.61	30.64 -0.13 -27.34	24.48 -0.14 -20.64	20.12 -0.20 -15.95	16.88 -0.13 -12.32
WESTOVER___LESR 323668	14.48 0.29 -3.58	12.80 0.28 -1.93	10.97 0.24 -1.17	10.85 0.24 -1.03	10.97 0.25 -1.13	12.23 0.30 -1.51	16.33 0.50 -0.33	23.35 0.19 -17.47	24.48 0.17 -18.73	26.27 0.13 -22.03	26.47 0.13 -22.25	27.62 0.15 -23.43	27.88 0.14 -23.71	29.20 0.13 -25.11	30.50 0.13 -26.52	31.01 0.12 -27.10	32.75 0.13 -28.99	34.70 0.12 -31.16	32.19 0.12 -28.48	31.84 0.12 -28.11	33.11 0.11 -29.57	26.43 0.12 -22.33	21.75 0.13 -17.26	18.44 0.14 -13.62
WETHRSFD_WT_PWR 323626	12.05 -0.23 -1.67	11.34 -0.16 -0.90	9.95 -0.15 -0.55	9.93 -0.13 -0.48	10.02 -0.11 -0.53	11.06 -0.06 -0.71	15.41 -0.25 -0.16	21.79 -0.17 -16.26	22.74 -0.28 -17.43	24.42 -0.19 -20.51	25.72 -0.18 -21.80	32.66 -0.13 -28.75	35.92 -0.15 -32.04	41.87 -0.17 -38.09	41.88 -0.16 -38.20	35.95 -0.19 -32.35	40.77 -0.13 -37.27	32.13 -0.12 -28.83	31.44 -0.14 -27.99	31.55 -0.15 -28.08	30.80 -0.16 -27.53	24.59 -0.17 -20.79	20.22 -0.20 -16.06	16.96 -0.15 -12.43
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.19 0.99 -10.60	17.27 0.95 -5.71	13.87 0.84 -3.48	13.46 0.83 -3.04	13.76 0.83 -3.33	15.82 0.93 -4.48	17.93 1.44 -0.98	25.90 0.61 -19.60	27.21 0.62 -21.01	29.28 0.46 -24.71	29.43 0.45 -24.88	30.27 0.45 -25.77	30.36 0.46 -25.87	31.49 0.45 -27.09	33.05 0.44 -28.76	35.92 0.44 -31.69	40.76 0.42 -36.71	43.43 0.39 -39.62	35.83 0.41 -31.83	35.40 0.40 -31.38	36.97 0.37 -33.17	29.45 0.43 -25.05	24.20 0.48 -19.35	21.46 0.51 -16.27

YORK___WARBASSE	22.82	17.72	14.22	13.80	14.12	16.23	18.34	26.04	27.37	34.76	36.49	36.84	36.68	36.87	36.76	36.49	41.31	43.95	35.96	35.52	37.07	29.57	24.83	21.59
23770	1.25	1.21	1.06	1.06	1.07	1.18	1.81	0.74	0.75	0.55	0.55	0.55	0.55	0.54	0.53	0.53	0.49	0.47	0.50	0.49	0.46	0.51	0.56	0.59
	-10.96	-5.91	-3.60	-3.15	-3.45	-4.64	-1.02	-19.61	-21.04	-30.10	-31.84	-32.24	-32.09	-32.38	-32.38	-32.17	-37.18	-40.06	-31.87	-31.41	-33.19	-25.08	-19.91	-16.32