

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/10/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	49.30	45.43	45.28	45.24	45.47	47.97	61.68	68.78	63.33	55.71	52.26	51.39	49.24	47.70	46.80	49.24	51.60	64.20	70.38	65.99	55.72	52.22	51.00	48.19
24138	2.10	1.68	2.09	2.08	2.07	3.40	4.04	5.36	5.04	4.59	4.48	4.64	4.62	4.48	4.38	4.36	4.31	4.62	6.21	6.08	4.36	3.89	3.87	3.46
	-23.29	-24.39	-18.85	-18.39	-18.19	-8.74	-19.16	-13.30	-16.31	-12.52	-10.16	-9.58	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.22	-11.35	-9.10
74TH STREET_GT_1	49.33	45.45	45.29	45.26	45.50	48.00	61.68	68.79	63.29	55.71	52.26	51.35	49.21	47.66	46.76	49.24	51.60	64.20	70.43	65.99	55.72	52.22	51.04	48.23
24260	2.13	1.70	2.09	2.10	2.09	3.44	4.04	5.36	4.99	4.59	4.48	4.61	4.59	4.45	4.34	4.36	4.31	4.62	6.26	6.08	4.36	3.89	3.90	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
74TH STREET_GT_2	49.33	45.45	45.29	45.26	45.50	48.00	61.68	68.79	63.29	55.71	52.26	51.35	49.21	47.66	46.76	49.24	51.60	64.20	70.43	65.99	55.72	52.22	51.04	48.23
24261	2.13	1.70	2.09	2.10	2.09	3.44	4.04	5.36	4.99	4.59	4.48	4.61	4.59	4.45	4.34	4.36	4.31	4.62	6.26	6.08	4.36	3.89	3.90	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
ADK HUDSON___FALLS	58.51	55.34	52.65	52.49	52.75	51.04	69.14	74.01	69.15	59.91	55.50	54.01	50.97	49.16	48.19	51.45	54.91	71.47	94.43	67.29	60.23	55.92	54.56	51.03
24011	1.22	1.03	1.29	1.36	1.46	2.69	3.19	4.31	3.57	3.32	3.27	3.12	2.80	2.76	2.81	2.65	2.83	3.34	4.62	4.34	3.23	2.75	2.50	2.35
	-33.38	-34.96	-27.02	-26.36	-26.08	-12.53	-27.47	-19.59	-23.60	-17.99	-14.60	-13.73	-11.76	-10.53	-9.79	-13.02	-15.88	-28.32	-36.73	-10.07	-18.10	-16.07	-16.27	-13.04
ADK RESOURCE___RCVRY	58.62	55.43	52.75	52.59	52.88	51.23	69.29	74.25	69.36	60.05	55.68	54.18	51.10	49.24	48.31	51.54	55.01	71.63	94.65	67.62	60.46	56.13	54.72	51.18
23798	1.29	1.08	1.36	1.44	1.56	2.87	3.31	4.51	3.74	3.43	3.42	3.27	2.91	2.83	2.92	2.72	2.90	3.46	4.78	4.65	3.42	2.93	2.65	2.49
	-33.41	-34.99	-27.05	-26.39	-26.11	-12.54	-27.50	-19.62	-23.64	-18.02	-14.62	-13.75	-11.78	-10.55	-9.81	-13.04	-15.91	-28.36	-36.78	-10.08	-18.13	-16.10	-16.29	-13.05
ADK S GLENS___FALLS	58.51	55.34	52.65	52.49	52.75	51.04	69.14	74.01	69.15	59.91	55.50	54.01	50.97	49.16	48.19	51.45	54.91	71.47	94.43	67.29	60.23	55.92	54.56	51.03
24028	1.22	1.03	1.29	1.36	1.46	2.69	3.19	4.31	3.57	3.32	3.27	3.12	2.80	2.76	2.81	2.65	2.83	3.34	4.62	4.34	3.23	2.75	2.50	2.35
	-33.38	-34.96	-27.02	-26.36	-26.08	-12.53	-27.47	-19.59	-23.60	-17.99	-14.60	-13.73	-11.76	-10.53	-9.79	-13.02	-15.88	-28.32	-36.73	-10.07	-18.10	-16.07	-16.27	-13.04
ADK_NYS___DAM	57.03	53.64	51.51	51.22	51.61	50.65	67.55	72.68	67.68	58.78	54.57	53.09	50.39	48.72	47.79	51.01	54.28	69.91	89.70	66.65	59.27	55.21	54.07	50.79
23527	1.72	1.41	1.75	1.66	1.87	3.04	3.23	4.16	3.48	3.24	3.20	3.01	2.91	2.94	2.99	2.97	3.11	3.42	4.46	4.28	3.35	2.97	2.97	2.89
	-31.39	-32.87	-25.41	-24.79	-24.53	-11.78	-25.83	-18.40	-22.21	-16.94	-13.75	-12.92	-11.07	-9.92	-9.22	-12.25	-14.96	-26.68	-32.15	-9.48	-17.02	-15.14	-15.31	-12.27
AIR_PRODUCTS___DRP	56.32	53.03	50.86	50.76	50.92	49.68	66.65	71.61	67.16	58.28	54.00	52.42	49.77	48.04	47.02	50.11	53.31	68.87	89.91	65.66	58.36	54.32	53.07	49.88
24190	1.12	0.91	1.19	1.29	1.26	2.11	2.43	3.21	2.94	2.70	2.59	2.38	2.33	2.30	2.24	2.11	2.21	2.51	3.29	3.33	2.49	2.15	2.04	2.03
	-31.29	-32.76	-25.33	-24.71	-24.45	-11.74	-25.75	-18.28	-22.24	-16.98	-13.78	-12.88	-11.03	-9.88	-9.19	-12.21	-14.90	-26.56	-33.53	-9.44	-16.97	-15.07	-15.25	-12.22
ALBANY___1	56.32	53.03	50.86	50.76	50.92	49.68	66.65	71.61	67.16	58.28	54.00	52.42	49.77	48.04	47.02	50.11	53.31	68.87	89.91	65.66	58.36	54.32	53.07	49.88
23571	1.12	0.91	1.19	1.29	1.26	2.11	2.43	3.21	2.94	2.70	2.59	2.38	2.33	2.30	2.24	2.11	2.21	2.51	3.29	3.33	2.49	2.15	2.04	2.03
	-31.29	-32.76	-25.33	-24.71	-24.45	-11.74	-25.75	-18.28	-22.24	-16.98	-13.78	-12.88	-11.03	-9.88	-9.19	-12.21	-14.90	-26.56	-33.53	-9.44	-16.97	-15.07	-15.25	-12.22
ALBANY___2	56.32	53.03	50.86	50.76	50.92	49.68	66.65	71.61	67.16	58.28	54.00	52.42	49.77	48.04	47.02	50.11	53.31	68.87	89.91	65.66	58.36	54.32	53.07	49.88
23572	1.12	0.91	1.19	1.29	1.26	2.11	2.43	3.21	2.94	2.70	2.59	2.38	2.33	2.30	2.24	2.11	2.21	2.51	3.29	3.33	2.49	2.15	2.04	2.03
	-31.29	-32.76	-25.33	-24.71	-24.45	-11.74	-25.75	-18.28	-22.24	-16.98	-13.78	-12.88	-11.03	-9.88	-9.19	-12.21	-14.90	-26.56	-33.53	-9.44	-16.97	-15.07	-15.25	-12.22
ALBANY___3	56.32	53.03	50.86	50.76	50.92	49.68	66.65	71.61	67.16	58.28	54.00	52.42	49.77	48.04	47.02	50.11	53.31	68.87	89.91	65.66	58.36	54.32	53.07	49.88
23573	1.12	0.91	1.19	1.29	1.26	2.11	2.43	3.21	2.94	2.70	2.59	2.38	2.33	2.30	2.24	2.11	2.21	2.51	3.29	3.33	2.49	2.15	2.04	2.03
	-31.29	-32.76	-25.33	-24.71	-24.45	-11.74	-25.75	-18.28	-22.24	-16.98	-13.78	-12.88	-11.03	-9.88	-9.19	-12.21	-14.90	-26.56	-33.53	-9.44	-16.97	-15.07	-15.25	-12.22
ALBANY___4	56.32	53.03	50.86	50.76	50.92	49.68	66.65	71.61	67.16	58.28	54.00	52.42	49.77	48.04	47.02	50.11	53.31	68.87	89.91	65.66	58.36	54.32	53.07	49.88
23574	1.12	0.91	1.19	1.29	1.26	2.11	2.43	3.21	2.94	2.70	2.59	2.38	2.33	2.30	2.24	2.11	2.21	2.51	3.29	3.33	2.49	2.15	2.04	2.03
	-31.29	-32.76	-25.33	-24.71	-24.45	-11.74	-25.75	-18.28	-22.24	-16.98	-13.78	-12.88	-11.03	-9.88	-9.19	-12.21	-14.90	-26.56	-33.53	-9.44	-16.97	-15.07	-15.25	-12.22

ALBANY___LFGE 323615	57.28 1.31 -32.06	54.01 1.08 -33.57	51.68 1.39 -25.95	51.57 1.49 -25.31	51.72 1.46 -25.05	50.32 2.47 -12.03	67.67 2.81 -26.38	72.64 3.76 -18.77	68.04 3.32 -22.74	59.00 3.05 -17.35	54.64 2.94 -14.08	53.11 2.75 -13.19	50.37 2.66 -11.30	48.60 2.62 -10.13	47.49 2.49 -9.41	50.62 2.32 -12.51	53.90 2.46 -15.24	69.77 2.79 -27.18	91.41 3.66 -34.66	66.25 3.70 -9.66	59.03 2.76 -17.36	54.90 2.38 -15.42	53.64 2.26 -15.60	50.38 2.25 -12.50
ALCOA_RYNLDS___DRP 24188	23.15 -0.77 0.00	18.72 -0.64 0.00	23.54 -0.80 0.00	23.95 -0.82 0.00	24.38 -0.83 0.00	34.53 -1.29 0.00	36.67 -1.81 0.00	36.47 -2.45 11.19	36.66 -2.10 3.23	36.71 -1.89 0.00	36.08 -1.54 0.00	35.75 -1.41 0.00	34.95 -1.46 0.00	34.50 -1.36 0.00	34.30 -1.28 0.00	34.46 -1.32 0.00	34.86 -1.34 0.00	37.78 -2.03 0.00	50.49 -2.60 0.00	50.24 -2.64 0.00	36.96 -1.94 0.00	35.69 -1.41 0.00	34.57 -1.22 0.00	34.64 -1.00 0.00
ALCOA___DSASP 323711	23.15 -0.77 0.00	18.72 -0.64 0.00	23.54 -0.80 0.00	23.95 -0.82 0.00	24.38 -0.83 0.00	34.53 -1.29 0.00	36.67 -1.81 0.00	36.47 -2.45 11.19	36.66 -2.10 3.23	36.71 -1.89 0.00	36.08 -1.54 0.00	35.75 -1.41 0.00	34.95 -1.46 0.00	34.50 -1.36 0.00	34.30 -1.28 0.00	34.46 -1.32 0.00	34.86 -1.34 0.00	37.78 -2.03 0.00	50.49 -2.60 0.00	50.24 -2.64 0.00	36.96 -1.94 0.00	35.69 -1.41 0.00	34.57 -1.22 0.00	34.64 -1.00 0.00
ALLEGHENY___COGEN 23514	29.97 1.58 -4.48	25.26 1.22 -4.69	29.50 1.53 -3.62	29.89 1.59 -3.53	30.42 1.72 -3.50	40.12 2.61 -1.68	46.01 3.85 -3.68	58.04 5.36 -2.56	49.22 4.07 -3.17	44.66 3.63 -2.43	43.03 3.42 -1.97	42.00 2.97 -1.86	41.02 3.02 -1.59	39.91 2.62 -1.43	39.44 2.53 -1.33	40.20 2.65 -1.77	41.40 3.04 -2.15	47.50 3.86 -3.83	59.89 4.99 -1.81	59.27 5.03 -1.36	45.08 3.77 -2.41	42.61 3.34 -2.17	40.85 2.86 -2.20	39.65 2.25 -1.76
ALTONA_WT_PWR 323606	23.03 -0.88 0.00	18.53 -0.83 0.00	23.27 -1.07 0.00	23.68 -1.09 0.00	24.10 -1.11 0.00	34.21 -1.61 0.00	36.79 -1.69 0.00	36.58 -2.06 11.48	37.03 -1.64 3.31	37.21 -1.39 0.00	36.16 -1.47 0.00	35.75 -1.41 0.00	34.99 -1.42 0.00	34.43 -1.44 0.00	34.27 -1.32 0.00	34.64 -1.15 0.00	35.33 -0.87 0.00	38.97 -0.84 0.00	52.35 -0.74 0.00	52.04 -0.85 0.00	38.20 -0.70 0.00	36.39 -0.71 0.00	35.28 -0.50 0.00	35.35 -0.29 0.00
AMERICAN_REF_FUEL 24010	27.85 -0.29 -4.22	23.64 -0.13 -4.42	27.49 -0.27 -3.42	27.86 -0.25 -3.33	28.18 -0.33 -3.30	36.18 -1.22 -1.58	41.76 -0.19 -3.48	51.68 -0.85 -2.41	44.85 -0.13 -2.99	40.04 -0.85 -2.29	38.54 -0.94 -1.85	37.87 -1.04 -1.75	36.89 -1.02 -1.50	35.98 -1.22 -1.34	35.51 -1.32 -1.24	36.05 -1.40 -1.66	37.10 -1.12 -2.03	43.03 -0.40 -3.62	52.97 -1.81 -1.68	52.36 -1.80 -1.27	40.01 -1.17 -2.27	37.84 -1.30 -2.05	36.46 -1.40 -2.07	35.48 -1.82 -1.65
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.29 0.67 -4.71	24.93 0.64 -4.93	28.95 0.80 -3.81	29.48 0.99 -3.72	29.83 0.93 -3.68	39.02 1.43 -1.77	44.74 2.39 -3.88	56.17 3.36 -2.70	47.81 2.52 -3.31	43.30 2.16 -2.54	41.72 2.03 -2.06	41.00 1.89 -1.94	39.89 1.82 -1.67	38.97 1.62 -1.49	38.47 1.49 -1.39	38.95 1.32 -1.84	40.04 1.59 -2.25	45.80 1.99 -4.01	57.23 2.23 -1.92	56.64 2.32 -1.43	43.30 1.87 -2.53	40.91 1.52 -2.29	39.42 1.32 -2.31	38.34 0.85 -1.85
ARTHUR_KILL_GT_1 23520	49.16 1.96 -23.29	45.27 1.53 -24.39	45.11 1.92 -18.85	45.07 1.91 -18.39	45.27 1.87 -18.20	47.54 2.97 -8.74	60.99 3.35 -19.17	67.93 4.51 -13.31	62.53 4.24 -16.30	54.93 3.82 -12.51	51.54 3.76 -10.15	50.72 3.98 -9.58	48.58 3.97 -8.20	47.08 3.87 -7.35	46.19 3.77 -6.83	48.66 3.79 -9.08	50.99 3.69 -11.09	63.68 4.10 -19.78	69.85 5.68 -11.08	65.36 5.45 -7.03	55.14 3.77 -12.46	51.73 3.41 -11.23	50.68 3.54 -11.35	48.01 3.28 -9.10
ARTHUR_KILL_2 23512	49.11 1.91 -23.29	45.24 1.49 -24.39	45.04 1.85 -18.85	44.99 1.83 -18.39	45.22 1.82 -18.20	47.46 2.90 -8.74	60.91 3.27 -19.17	67.83 4.41 -13.31	62.40 4.12 -16.30	54.85 3.74 -12.51	51.47 3.69 -10.15	50.60 3.86 -9.58	48.51 3.90 -8.20	47.01 3.80 -7.35	46.12 3.70 -6.83	48.55 3.69 -9.08	50.88 3.58 -11.09	63.56 3.98 -19.78	69.69 5.52 -11.08	65.20 5.29 -7.03	55.02 3.66 -12.46	51.62 3.30 -11.23	50.61 3.47 -11.35	47.90 3.17 -9.10
ARTHUR_KILL_3 23513	49.11 1.91 -23.29	45.27 1.53 -24.39	45.07 1.87 -18.85	45.07 1.91 -18.39	45.27 1.87 -18.20	47.68 3.12 -8.74	61.34 3.69 -19.16	68.33 4.91 -13.31	63.00 4.70 -16.31	55.40 4.28 -12.52	51.96 4.18 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.41 4.19 -7.36	46.48 4.06 -6.84	48.92 4.04 -9.09	51.31 4.02 -11.09	63.84 4.26 -19.78	69.91 5.74 -11.08	65.52 5.60 -7.03	55.41 4.05 -12.46	51.92 3.60 -11.22	50.68 3.54 -11.35	47.90 3.17 -9.10
ARTHUR_KILL_COGEN 323718	49.16 1.96 -23.29	45.27 1.53 -24.39	45.11 1.92 -18.85	45.07 1.91 -18.39	45.27 1.87 -18.20	47.54 2.97 -8.74	60.99 3.35 -19.17	67.93 4.51 -13.31	62.53 4.24 -16.30	54.93 3.82 -12.51	51.54 3.76 -10.15	50.72 3.98 -9.58	48.58 3.97 -8.20	47.08 3.87 -7.35	46.19 3.77 -6.83	48.66 3.79 -9.08	50.99 3.69 -11.09	63.68 4.10 -19.78	69.85 5.68 -11.08	65.36 5.45 -7.03	55.14 3.77 -12.46	51.73 3.41 -11.23	50.68 3.54 -11.35	48.01 3.28 -9.10
ASHOKAN____ 23654	51.42 2.44 -25.07	47.55 1.94 -26.25	47.04 2.41 -20.30	46.99 2.43 -19.80	47.32 2.52 -19.59	49.14 3.91 -9.41	63.57 4.46 -20.63	69.40 4.96 -14.32	63.66 4.12 -17.56	55.70 3.63 -13.48	51.73 3.16 -10.93	50.78 3.31 -10.32	48.31 3.06 -8.84	46.86 3.08 -7.92	46.11 3.17 -7.36	48.61 3.04 -9.78	51.44 3.29 -11.94	65.43 4.34 -21.29	76.03 6.00 -16.95	65.74 5.29 -7.57	56.15 3.77 -13.48	52.71 3.53 -12.08	51.26 3.26 -12.22	49.17 3.74 -9.79
ASTORIA_EAST_ENERGY_CC1 323581	49.36 2.15 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.90 3.33 -8.74	60.98 3.35 -19.16	67.97 4.56 -13.30	62.65 4.37 -16.30	55.08 3.98 -12.51	51.69 3.91 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.51 4.09 -6.83	48.91 4.04 -9.08	51.16 3.88 -11.08	63.67 4.10 -19.77	69.68 5.52 -11.07	65.30 5.40 -7.02	55.13 3.77 -12.45	51.69 3.38 -11.22	50.79 3.65 -11.35	48.41 3.67 -9.10
ASTORIA_EAST_ENERGY_CC2 323582	49.36 2.15 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.90 3.33 -8.74	60.98 3.35 -19.16	67.97 4.56 -13.30	62.65 4.37 -16.30	55.08 3.98 -12.51	51.69 3.91 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.51 4.09 -6.83	48.91 4.04 -9.08	51.16 3.88 -11.08	63.67 4.10 -19.77	69.68 5.52 -11.07	65.30 5.40 -7.02	55.13 3.77 -12.45	51.69 3.38 -11.22	50.79 3.65 -11.35	48.41 3.67 -9.10
ASTORIA_GT2_I 24094	49.39 2.18 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.90 3.33 -8.74	61.02 3.39 -19.16	68.02 4.61 -13.30	62.69 4.41 -16.30	55.12 4.01 -12.51	51.73 3.95 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.37 4.16 -7.35	46.51 4.09 -6.83	48.91 4.04 -9.08	51.16 3.88 -11.08	63.71 4.14 -19.77	69.74 5.57 -11.07	65.36 5.45 -7.02	55.17 3.81 -12.45	51.72 3.41 -11.22	50.82 3.69 -11.35	48.45 3.71 -9.10

ASTORIA_GT_13 24227	49.31	45.43	45.29	45.24	45.48	47.90	61.34	68.38	63.00	55.40	52.00	51.13	49.02	47.48	46.62	49.02	51.38	63.96	70.12	65.68	55.45	52.00	50.89	48.23
	2.10	1.68	2.09	2.08	2.07	3.33	3.69	4.96	4.70	4.28	4.21	4.38	4.40	4.27	4.20	4.15	4.09	4.38	5.94	5.77	4.08	3.67	3.76	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
ASTORIA_GT_5 24106	49.41	45.55	45.44	45.42	45.66	47.97	61.06	68.07	62.78	55.20	51.81	51.01	48.94	47.44	46.58	48.98	51.23	63.79	69.85	65.41	55.24	51.80	50.89	48.48
	2.20	1.80	2.24	2.25	2.24	3.40	3.42	4.66	4.49	4.09	4.03	4.27	4.33	4.23	4.16	4.11	3.95	4.22	5.68	5.50	3.89	3.49	3.76	3.74
	-23.30	-24.40	-18.86	-18.40	-18.20	-8.74	-19.16	-13.30	-16.30	-12.51	-10.15	-9.58	-8.20	-7.35	-6.83	-9.08	-11.08	-19.77	-11.07	-7.02	-12.45	-11.22	-11.35	-9.10
ASTORIA_GT_7 24107	49.41	45.55	45.44	45.42	45.66	47.97	61.06	68.07	62.78	55.20	51.81	51.01	48.94	47.44	46.58	48.98	51.23	63.79	69.85	65.41	55.24	51.80	50.89	48.48
	2.20	1.80	2.24	2.25	2.24	3.40	3.42	4.66	4.49	4.09	4.03	4.27	4.33	4.23	4.16	4.11	3.95	4.22	5.68	5.50	3.89	3.49	3.76	3.74
	-23.30	-24.40	-18.86	-18.40	-18.20	-8.74	-19.16	-13.30	-16.30	-12.51	-10.15	-9.58	-8.20	-7.35	-6.83	-9.08	-11.08	-19.77	-11.07	-7.02	-12.45	-11.22	-11.35	-9.10
ASTORIA_GT_8 24108	49.41	45.55	45.44	45.42	45.66	47.97	61.06	68.07	62.78	55.20	51.81	51.01	48.94	47.44	46.58	48.98	51.23	63.79	69.85	65.41	55.24	51.80	50.89	48.48
	2.20	1.80	2.24	2.25	2.24	3.40	3.42	4.66	4.49	4.09	4.03	4.27	4.33	4.23	4.16	4.11	3.95	4.22	5.68	5.50	3.89	3.49	3.76	3.74
	-23.30	-24.40	-18.86	-18.40	-18.20	-8.74	-19.16	-13.30	-16.30	-12.51	-10.15	-9.58	-8.20	-7.35	-6.83	-9.08	-11.08	-19.77	-11.07	-7.02	-12.45	-11.22	-11.35	-9.10
ASTORIA___2 24149	49.39	45.53	45.41	45.37	45.61	47.90	61.02	68.02	62.69	55.12	51.73	50.94	48.87	47.37	46.51	48.91	51.16	63.71	69.74	65.36	55.17	51.72	50.82	48.45
	2.18	1.78	2.21	2.20	2.19	3.33	3.39	4.61	4.41	4.01	3.95	4.20	4.26	4.16	4.09	4.04	3.88	4.14	5.57	5.45	3.81	3.41	3.69	3.71
	-23.30	-24.40	-18.86	-18.40	-18.20	-8.74	-19.16	-13.30	-16.30	-12.51	-10.15	-9.58	-8.20	-7.35	-6.83	-9.08	-11.08	-19.77	-11.07	-7.02	-12.45	-11.22	-11.35	-9.10
ASTORIA___3 23516	49.31	45.43	45.29	45.24	45.48	47.90	61.34	68.38	63.00	55.40	52.00	51.13	49.02	47.48	46.62	49.02	51.38	63.96	70.12	65.68	55.45	52.00	50.89	48.23
	2.10	1.68	2.09	2.08	2.07	3.33	3.69	4.96	4.70	4.28	4.21	4.38	4.40	4.27	4.20	4.15	4.09	4.38	5.94	5.77	4.08	3.67	3.76	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
ASTORIA___4 23517	49.31	45.43	45.29	45.24	45.48	47.90	61.34	68.38	63.00	55.40	52.00	51.13	49.02	47.48	46.62	49.02	51.38	63.96	70.12	65.68	55.45	52.00	50.89	48.23
	2.10	1.68	2.09	2.08	2.07	3.33	3.69	4.96	4.70	4.28	4.21	4.38	4.40	4.27	4.20	4.15	4.09	4.38	5.94	5.77	4.08	3.67	3.76	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
ASTORIA___5 23518	49.31	45.43	45.29	45.24	45.48	47.90	61.34	68.38	63.00	55.40	52.00	51.13	49.02	47.48	46.62	49.02	51.38	63.96	70.12	65.68	55.45	52.00	50.89	48.23
	2.10	1.68	2.09	2.08	2.07	3.33	3.69	4.96	4.70	4.28	4.21	4.38	4.40	4.27	4.20	4.15	4.09	4.38	5.94	5.77	4.08	3.67	3.76	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
AST_ENERGY_2_CC3 323677	49.11	45.27	45.09	45.04	45.27	47.67	58.40	67.15	61.74	55.32	51.89	51.02	48.88	47.34	46.44	48.92	51.28	60.26	62.31	61.25	55.37	51.87	50.67	47.90
	1.91	1.53	1.90	1.88	1.87	3.12	3.69	4.91	4.62	4.21	4.10	4.27	4.26	4.12	4.02	4.04	3.98	4.22	5.74	5.55	4.01	3.56	3.54	3.17
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.73	-16.23	-12.12	-15.14	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-16.24	-3.48	-2.81	-12.46	-11.21	-11.34	-9.10
AST_ENERGY_2_CC4 323678	49.11	45.27	45.09	45.04	45.27	47.67	58.40	67.15	61.74	55.32	51.89	51.02	48.88	47.34	46.44	48.92	51.28	60.26	62.31	61.25	55.37	51.87	50.67	47.90
	1.91	1.53	1.90	1.88	1.87	3.12	3.69	4.91	4.62	4.21	4.10	4.27	4.26	4.12	4.02	4.04	3.98	4.22	5.74	5.55	4.01	3.56	3.54	3.17
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.73	-16.23	-12.12	-15.14	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-16.24	-3.48	-2.81	-12.46	-11.21	-11.34	-9.10
ATHENS_STG_1 23668	50.05	46.45	45.72	45.67	45.91	47.16	61.34	67.34	62.15	54.48	50.92	49.89	47.65	46.11	45.23	47.82	50.41	63.52	66.13	63.70	54.65	51.28	50.07	47.31
	1.17	0.95	1.17	1.19	1.19	1.97	2.31	2.96	2.69	2.47	2.41	2.45	2.44	2.37	2.31	2.29	2.32	2.51	3.29	3.28	2.41	2.15	2.11	1.92
	-24.97	-26.15	-20.21	-19.72	-19.51	-9.37	-20.55	-14.27	-17.48	-13.41	-10.88	-10.28	-8.80	-7.89	-7.33	-9.75	-11.89	-21.20	-9.75	-7.54	-13.33	-12.03	-12.17	-9.75
ATHENS_STG_2 23670	50.05	46.45	45.72	45.67	45.91	47.16	61.34	67.34	62.15	54.48	50.92	49.89	47.65	46.11	45.23	47.82	50.41	63.52	66.13	63.70	54.65	51.28	50.07	47.31
	1.17	0.95	1.17	1.19	1.19	1.97	2.31	2.96	2.69	2.47	2.41	2.45	2.44	2.37	2.31	2.29	2.32	2.51	3.29	3.28	2.41	2.15	2.11	1.92
	-24.97	-26.15	-20.21	-19.72	-19.51	-9.37	-20.55	-14.27	-17.48	-13.41	-10.88	-10.28	-8.80	-7.89	-7.33	-9.75	-11.89	-21.20	-9.75	-7.54	-13.33	-12.03	-12.17	-9.75
ATHENS_STG_3 23677	50.05	46.45	45.72	45.67	45.91	47.16	61.34	67.34	62.15	54.48	50.92	49.89	47.65	46.11	45.23	47.82	50.41	63.52	66.13	63.70	54.65	51.28	50.07	47.31
	1.17	0.95	1.17	1.19	1.19	1.97	2.31	2.96	2.69	2.47	2.41	2.45	2.44	2.37	2.31	2.29	2.32	2.51	3.29	3.28	2.41	2.15	2.11	1.92
	-24.97	-26.15	-20.21	-19.72	-19.51	-9.37	-20.55	-14.27	-17.48	-13.41	-10.88	-10.28	-8.80	-7.89	-7.33	-9.75	-11.89	-21.20	-9.75	-7.54	-13.33	-12.03	-12.17	-9.75
AUBURN___LFGE 323710	27.81	23.29	27.62	28.00	28.43	38.02	42.83	54.20	46.03	41.93	40.55	39.68	38.71	37.88	37.45	38.19	39.05	44.21	56.36	56.05	42.22	40.06	38.58	37.71
	0.62	0.50	0.63	0.64	0.65	0.97	1.65	2.20	1.72	1.55	1.47	1.15	1.13	0.97	0.89	1.11	1.27	1.59	2.07	2.17	1.56	1.37	1.18	0.78
	-3.28	-3.43	-2.65	-2.59	-2.56	-1.23	-2.70	-1.88	-2.33	-1.79	-1.45	-1.37	-1.17	-1.05	-0.98	-1.30	-1.58	-2.81	-1.20	-1.00	-1.77	-1.59	-1.61	-1.29
BABYLON_RES_REC 323704	50.05	45.99	45.90	45.89	46.21	49.76	63.19	69.89	64.43	61.57	55.17	52.12	49.90	48.24	47.48	50.26	54.40	65.00	72.15	67.53	59.21	58.03	55.16	49.33
	2.84	2.24	2.70	2.72	2.80	4.65	5.54	6.47	6.13	5.79	5.45	5.35	5.28	5.02	5.05	5.37	5.43	5.41	7.96	7.62	5.52	5.04	5.22	4.60
	-23.29	-24.39	-18.86	-18.39	-18.20	-9.28	-19.17	-13.31	-16.31	-17.19	-12.09	-9.60	-8.21	-7.36	-6.84	-9.11	-12.77	-19.78	-11.10	-7.03	-14.78	-15.89	-14.15	-9.10

BAYONEEC___CTG10 323750	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG2 323683	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG3 323684	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG4 323685	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG5 323686	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG6 323687	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG7 323688	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG8 323689	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BAYONEEC___CTG9 323749	49.18 1.98 -23.29	45.33 1.59 -24.39	45.14 1.95 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.20	47.79 3.23 -8.74	61.45 3.81 -19.16	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.48 4.27 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.01 3.28 -9.10
BEACON___LESR 323632	56.71 1.43 -31.36	53.36 1.16 -32.84	51.23 1.51 -25.39	51.14 1.61 -24.76	51.30 1.59 -24.50	50.24 2.65 -11.77	67.32 3.04 -25.81	72.41 3.96 -18.34	67.74 3.53 -22.23	58.80 3.24 -16.96	54.44 3.05 -13.76	53.00 2.94 -12.91	50.34 2.88 -11.06	48.60 2.83 -9.90	47.64 2.85 -9.21	50.67 2.65 -12.24	53.86 2.72 -14.94	69.59 3.14 -26.64	90.63 4.19 -33.35	66.59 4.23 -9.47	59.07 3.15 -17.01	54.96 2.75 -15.12	53.62 2.54 -15.29	50.46 2.57 -12.25
BEAVER RIVER___HYD 24048	24.15 -0.53 -0.76	19.77 -0.39 -0.80	24.59 -0.36 -0.62	25.05 -0.32 -0.60	25.43 -0.38 -0.59	35.68 -0.43 -0.29	38.92 -0.19 -0.63	46.46 0.00 3.65	40.64 -0.63 0.72	38.28 -0.66 -0.34	37.30 -0.60 -0.27	36.94 -0.48 -0.26	36.16 -0.47 -0.22	35.41 -0.64 -0.20	35.02 -0.75 -0.18	35.24 -0.79 -0.24	35.89 -0.62 -0.31	39.71 -0.76 -0.66	52.61 -0.48 0.00	52.54 -0.58 -0.23	38.80 -0.51 -0.41	37.02 -0.44 -0.37	35.66 -0.50 -0.37	35.47 -0.46 -0.30
BEEBEE_GT_13 23619	27.34 0.33 -3.09	22.88 0.29 -3.23	27.15 0.32 -2.50	27.53 0.32 -2.44	27.95 0.33 -2.41	37.52 0.54 -1.16	42.02 1.00 -2.54	53.49 1.60 -1.77	45.32 1.13 -2.20	41.29 1.00 -1.69	39.90 0.90 -1.37	39.09 0.63 -1.29	38.25 0.73 -1.11	37.39 0.54 -0.99	36.94 0.43 -0.92	37.44 0.43 -1.23	38.38 0.69 -1.50	43.50 1.03 -2.66	55.52 1.27 -1.16	55.05 1.22 -0.95	41.55 0.97 -1.67	39.42 0.82 -1.51	37.85 0.54 -1.53	37.01 0.14 -1.22
BETHLEHEM___GRP 23843	56.32 1.12 -31.29	53.03 0.91 -32.76	50.86 1.19 -25.33	50.76 1.29 -24.71	50.92 1.26 -24.45	49.68 2.11 -11.74	66.65 2.43 -25.75	71.61 3.21 -18.28	67.16 2.94 -22.24	58.28 2.70 -16.98	54.00 2.59 -13.78	52.42 2.38 -12.88	49.77 2.33 -11.03	48.04 2.30 -9.88	47.02 2.24 -9.19	50.11 2.11 -12.21	53.31 2.21 -14.90	68.87 2.51 -26.56	89.91 3.29 -33.53	65.66 3.33 -9.44	58.36 2.49 -16.97	54.32 2.15 -15.07	53.07 2.04 -15.25	49.88 2.03 -12.22
BETHLEHEM___GS1 323560	56.32 1.12 -31.29	53.03 0.91 -32.76	50.86 1.19 -25.33	50.76 1.29 -24.71	50.92 1.26 -24.45	49.68 2.11 -11.74	66.65 2.43 -25.75	71.61 3.21 -18.28	67.16 2.94 -22.24	58.28 2.70 -16.98	54.00 2.59 -13.78	52.42 2.38 -12.88	49.77 2.33 -11.03	48.04 2.30 -9.88	47.02 2.24 -9.19	50.11 2.11 -12.21	53.31 2.21 -14.90	68.87 2.51 -26.56	89.91 3.29 -33.53	65.66 3.33 -9.44	58.36 2.49 -16.97	54.32 2.15 -15.07	53.07 2.04 -15.25	49.88 2.03 -12.22
BETHLEHEM___GS2 323561	56.32 1.12 -31.29	53.03 0.91 -32.76	50.86 1.19 -25.33	50.76 1.29 -24.71	50.92 1.26 -24.45	49.68 2.11 -11.74	66.65 2.43 -25.75	71.61 3.21 -18.28	67.16 2.94 -22.24	58.28 2.70 -16.98	54.00 2.59 -13.78	52.42 2.38 -12.88	49.77 2.33 -11.03	48.04 2.30 -9.88	47.02 2.24 -9.19	50.11 2.11 -12.21	53.31 2.21 -14.90	68.87 2.51 -26.56	89.91 3.29 -33.53	65.66 3.33 -9.44	58.36 2.49 -16.97	54.32 2.15 -15.07	53.07 2.04 -15.25	49.88 2.03 -12.22

BETHLEHEM___GS3 323562	56.32 1.12 -31.29	53.03 0.91 -32.76	50.86 1.19 -25.33	50.76 1.29 -24.71	50.92 1.26 -24.45	49.68 2.11 -11.74	66.65 2.43 -25.75	71.61 3.21 -18.28	67.16 2.94 -22.24	58.28 2.70 -16.98	54.00 2.59 -13.78	52.42 2.38 -12.88	49.77 2.33 -11.03	48.04 2.30 -9.88	47.02 2.24 -9.19	50.11 2.11 -12.21	53.31 2.21 -14.90	68.87 2.51 -26.56	89.91 3.29 -33.53	65.66 3.33 -9.44	58.36 2.49 -16.97	54.32 2.15 -15.07	53.07 2.04 -15.25	49.88 2.03 -12.22
BETHLEHEM___STEEL 23779	28.71 0.33 -4.46	24.40 0.37 -4.67	28.34 0.39 -3.61	28.74 0.45 -3.53	29.05 0.35 -3.49	37.96 0.46 -1.67	43.27 1.12 -3.67	54.32 1.65 -2.55	46.52 1.38 -3.16	42.14 1.12 -2.42	40.57 0.98 -1.96	39.94 0.93 -1.85	38.91 0.91 -1.59	37.93 0.65 -1.42	37.47 0.57 -1.32	37.90 0.36 -1.76	39.00 0.65 -2.14	44.62 1.00 -3.82	55.74 0.85 -1.80	54.98 0.74 -1.36	41.97 0.66 -2.40	39.71 0.45 -2.17	38.30 0.32 -2.19	37.25 -0.14 -1.76
BETHPAGE_CC_5 323564	49.93 2.73 -23.29	45.90 2.15 -24.39	45.77 2.58 -18.86	45.79 2.62 -18.39	46.08 2.67 -18.20	49.54 4.44 -9.28	62.84 5.19 -19.17	69.58 6.16 -13.31	64.22 5.92 -16.31	61.35 5.56 -17.19	54.98 5.27 -12.09	52.01 5.24 -9.60	49.83 5.21 -8.21	48.17 4.95 -7.36	47.34 4.91 -6.84	50.01 5.12 -9.11	54.11 5.14 -12.77	64.68 5.10 -19.78	71.62 7.43 -11.10	67.05 7.14 -7.03	58.86 5.17 -14.78	57.70 4.71 -15.89	54.76 4.83 -14.15	49.12 4.38 -9.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.83 0.41 -4.51	24.53 0.45 -4.72	28.48 0.49 -3.65	28.85 0.52 -3.56	29.19 0.45 -3.52	38.12 0.61 -1.69	43.50 1.31 -3.71	54.55 1.86 -2.58	46.73 1.55 -3.19	42.32 1.27 -2.45	40.78 1.17 -1.98	40.15 1.11 -1.87	39.07 1.06 -1.60	38.12 0.83 -1.44	37.67 0.75 -1.33	38.06 0.50 -1.78	39.16 0.80 -2.17	44.82 1.16 -3.86	55.97 1.06 -1.82	55.26 1.00 -1.37	42.18 0.85 -2.43	39.88 0.59 -2.19	38.46 0.46 -2.21	37.41 0.00 -1.77
BINGHAMTON___COGEN 23790	33.01 0.96 -8.14	28.69 0.81 -8.52	31.90 0.97 -6.59	32.19 0.99 -6.43	32.58 1.01 -6.36	40.38 1.50 -3.05	47.25 2.08 -6.70	57.32 2.55 -4.65	49.76 2.06 -5.72	44.88 1.89 -4.39	42.96 1.77 -3.56	42.20 1.67 -3.36	40.89 1.60 -2.88	39.91 1.47 -2.58	39.34 1.35 -2.40	40.30 1.32 -3.19	41.61 1.52 -3.89	48.57 1.83 -6.93	59.01 2.28 -3.64	57.73 2.38 -2.46	45.02 1.75 -4.36	42.59 1.56 -3.93	41.16 1.39 -3.98	40.14 1.32 -3.19
BLACK RIVER___HYD 24047	24.78 -0.33 -1.20	20.38 -0.23 -1.26	25.16 -0.15 -0.97	25.62 -0.10 -0.95	26.00 -0.15 -0.94	36.20 -0.07 -0.45	39.90 0.42 -0.99	48.59 0.95 2.47	41.79 0.00 0.19	39.01 -0.12 -0.52	37.90 -0.15 -0.43	37.49 -0.07 -0.40	36.64 -0.11 -0.34	35.81 -0.36 -0.31	35.41 -0.46 -0.29	35.66 -0.50 -0.38	36.42 -0.25 -0.48	40.68 -0.16 -1.04	53.46 0.37 0.00	53.46 0.21 -0.37	39.62 0.08 -0.64	37.68 0.00 -0.58	36.23 -0.14 -0.59	35.86 -0.25 -0.47
BLISS_WT_PWR 323608	29.60 0.77 -4.92	25.25 0.74 -5.16	29.23 0.90 -3.99	29.62 0.97 -3.89	29.94 0.88 -3.85	39.24 1.57 -1.85	45.18 2.65 -4.05	56.34 3.41 -2.82	48.24 2.77 -3.48	43.51 2.24 -2.67	41.87 2.07 -2.17	41.25 2.04 -2.05	40.05 1.89 -1.75	39.01 1.58 -1.57	38.47 1.42 -1.46	38.87 1.14 -1.94	40.09 1.52 -2.37	46.29 2.27 -4.22	57.65 2.55 -2.01	56.86 2.49 -1.49	43.46 1.91 -2.65	41.19 1.71 -2.39	39.70 1.50 -2.42	38.93 1.35 -1.93
BLUE_CIRC_CHEM_DRP 24182	55.55 1.05 -30.58	52.25 0.87 -32.02	50.22 1.12 -24.76	50.08 1.16 -24.15	50.29 1.19 -23.89	49.23 1.93 -11.48	65.88 2.23 -25.17	70.90 2.96 -17.82	65.94 2.52 -21.43	57.25 2.28 -16.37	53.13 2.22 -13.28	51.94 2.19 -12.59	49.38 2.18 -10.78	47.67 2.15 -9.66	46.67 2.10 -8.98	49.72 2.00 -11.94	52.83 2.06 -14.56	68.08 2.31 -25.96	89.03 3.02 -32.91	65.18 3.07 -9.23	57.78 2.29 -16.59	53.84 2.00 -14.74	52.58 1.90 -14.90	49.43 1.85 -11.94
BOC_GAS_DRP 24189	55.50 1.00 -30.58	52.21 0.83 -32.02	50.17 1.07 -24.76	50.03 1.12 -24.15	50.21 1.11 -23.89	49.13 1.83 -11.48	65.80 2.15 -25.17	70.74 2.80 -17.82	65.81 2.39 -21.43	57.17 2.20 -16.37	53.02 2.11 -13.28	51.87 2.12 -12.59	49.30 2.11 -10.78	47.56 2.04 -9.66	46.56 1.99 -8.98	49.65 1.93 -11.94	52.75 1.99 -14.56	68.00 2.23 -25.96	88.92 2.92 -32.91	65.07 2.96 -9.23	57.67 2.18 -16.59	53.76 1.93 -14.74	52.51 1.82 -14.90	49.36 1.78 -11.94
BORALEX_4TH_BRANCH 23824	57.03 1.72 -31.39	53.64 1.41 -32.87	51.51 1.75 -25.41	51.22 1.66 -24.79	51.61 1.87 -24.53	50.65 3.04 -11.78	67.55 3.23 -25.83	72.68 4.16 -18.40	67.68 3.48 -22.21	58.78 3.24 -16.94	54.57 3.20 -13.75	53.09 3.01 -12.92	50.39 2.91 -11.07	48.72 2.94 -9.92	47.79 2.99 -9.22	51.01 2.97 -12.25	54.28 3.11 -14.96	69.91 3.42 -26.68	89.70 4.46 -32.15	66.65 4.28 -9.48	59.27 3.35 -17.02	55.21 2.97 -15.14	54.07 2.97 -15.31	50.79 2.89 -12.27
BOWLINE___1 23526	48.72 1.87 -22.94	44.87 1.49 -24.02	44.73 1.83 -18.57	44.71 1.83 -18.11	44.97 1.84 -17.92	47.44 3.01 -8.61	60.97 3.62 -18.88	67.83 4.61 -13.10	62.29 4.24 -16.06	54.82 3.90 -12.33	51.43 3.80 -10.00	50.47 3.86 -9.44	48.35 3.86 -8.09	46.84 3.73 -7.25	45.99 3.67 -6.74	48.43 3.69 -8.95	50.78 3.65 -10.92	63.22 3.94 -19.48	69.33 5.36 -10.88	64.99 5.19 -6.92	54.95 3.77 -12.27	51.53 3.38 -11.06	50.26 3.29 -11.18	47.62 3.03 -8.96
BOWLINE___2 23595	48.72 1.87 -22.94	44.87 1.49 -24.02	44.73 1.83 -18.57	44.71 1.83 -18.11	44.97 1.84 -17.92	47.44 3.01 -8.61	60.97 3.62 -18.88	67.83 4.61 -13.11	62.33 4.28 -16.07	54.82 3.90 -12.33	51.43 3.80 -10.00	50.47 3.86 -9.44	48.35 3.86 -8.09	46.84 3.73 -7.25	45.99 3.67 -6.74	48.43 3.69 -8.95	50.78 3.65 -10.93	63.26 3.98 -19.48	69.33 5.36 -10.88	64.99 5.19 -6.92	54.95 3.77 -12.27	51.53 3.38 -11.06	50.26 3.29 -11.18	47.62 3.03 -8.96
BRANSCOMB___SOLAR 323811	58.37 1.36 -33.09	55.16 1.14 -34.66	52.59 1.46 -26.79	52.41 1.51 -26.13	52.66 1.59 -25.86	51.00 2.76 -12.42	68.83 3.12 -27.24	73.70 4.16 -19.43	68.88 3.48 -23.41	59.65 3.20 -17.85	55.28 3.16 -14.49	53.71 2.94 -13.62	50.81 2.73 -11.66	49.00 2.69 -10.45	48.08 2.78 -9.72	51.35 2.65 -12.91	54.79 2.83 -15.76	71.21 3.30 -28.10	93.78 4.46 -36.23	67.21 4.34 -9.99	60.09 3.23 -17.96	55.83 2.78 -15.95	54.53 2.61 -16.14	51.06 2.49 -12.93
BROOKHAVEN___DRP 24191	50.27 3.06 -23.29	46.17 2.42 -24.39	46.09 2.89 -18.86	46.11 2.95 -18.39	46.43 3.02 -18.20	50.16 5.05 -9.28	63.76 6.12 -19.17	70.04 6.61 -13.31	64.59 6.30 -16.31	62.08 6.29 -17.19	55.62 5.91 -12.09	52.38 5.61 -9.60	50.12 5.50 -8.21	48.42 5.20 -7.36	47.66 5.23 -6.84	50.58 5.69 -9.11	54.80 5.83 -12.77	65.16 5.57 -19.78	72.47 8.28 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.33 5.34 -15.89	55.80 5.87 -14.15	49.69 4.95 -9.10
BROOKLYN_NAVY_YARD 23515	49.11 1.91 -23.29	45.26 1.51 -24.39	45.07 1.87 -18.85	45.04 1.88 -18.39	45.27 1.87 -18.20	47.68 3.12 -8.74	61.37 3.73 -19.16	68.38 4.96 -13.31	62.95 4.66 -16.31	55.36 4.25 -12.52	51.89 4.10 -10.16	50.98 4.23 -9.59	48.88 4.26 -8.21	47.34 4.12 -7.36	46.44 4.02 -6.84	48.92 4.04 -9.09	51.28 3.98 -11.09	63.80 4.22 -19.78	69.91 5.74 -11.08	65.52 5.60 -7.03	55.41 4.05 -12.46	51.88 3.56 -11.22	50.75 3.61 -11.35	47.94 3.21 -9.10

BROOKLYN___ARMY_DRP 323595	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
BROOME_2_LFGE 323671	33.01 0.96 -8.14	28.69 0.81 -8.52	31.90 0.97 -6.59	32.19 0.99 -6.43	32.58 1.01 -6.36	40.38 1.50 -3.05	47.25 2.08 -6.70	57.32 2.55 -4.65	49.76 2.06 -5.72	44.88 1.89 -4.39	42.96 1.77 -3.56	42.20 1.67 -3.36	40.89 1.60 -2.88	39.91 1.47 -2.58	39.34 1.35 -2.40	40.30 1.32 -3.19	41.61 1.52 -3.89	48.57 1.83 -6.93	59.01 2.28 -3.64	57.73 2.38 -2.46	45.02 1.75 -4.36	42.59 1.56 -3.93	41.16 1.39 -3.98	40.14 1.32 -3.19
BROOME___LFGE 323600	33.01 0.96 -8.14	28.69 0.81 -8.52	31.90 0.97 -6.59	32.19 0.99 -6.43	32.58 1.01 -6.36	40.38 1.50 -3.05	47.25 2.08 -6.70	57.32 2.55 -4.65	49.76 2.06 -5.72	44.88 1.89 -4.39	42.96 1.77 -3.56	42.20 1.67 -3.36	40.89 1.60 -2.88	39.91 1.47 -2.58	39.34 1.35 -2.40	40.30 1.32 -3.19	41.61 1.52 -3.89	48.57 1.83 -6.93	59.01 2.28 -3.64	57.73 2.38 -2.46	45.02 1.75 -4.36	42.59 1.56 -3.93	41.16 1.39 -3.98	40.14 1.32 -3.19
BURROWS___LYONSDAL 23803	24.49 0.57 0.00	19.86 0.50 0.00	25.07 0.73 0.00	25.54 0.77 0.00	25.97 0.76 0.00	37.08 1.25 0.00	40.06 1.58 0.00	51.92 2.15 0.35	43.27 1.38 0.10	39.83 1.23 0.00	38.80 1.17 0.00	38.43 1.26 0.00	37.68 1.27 0.00	36.97 1.11 0.00	36.62 1.03 0.00	36.68 0.89 0.00	37.25 1.05 0.00	41.00 1.19 0.00	53.08 1.91 1.92	54.68 1.80 0.00	40.16 1.28 0.02	38.25 1.15 0.00	36.79 1.00 0.00	36.71 1.07 0.00
CAITHNESS_CC_1 323624	50.19 2.99 -23.29	46.11 2.36 -24.39	46.02 2.82 -18.86	46.03 2.87 -18.39	46.36 2.95 -18.20	50.05 4.95 -9.28	63.57 5.92 -19.17	69.93 6.51 -13.31	64.51 6.21 -16.31	61.96 6.17 -17.19	55.51 5.79 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.44 5.55 -9.11	54.65 5.68 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.48 7.56 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.62 5.69 -14.15	49.58 4.85 -9.10
CALPINE BETH_PAGE_GT4 24209	49.91 2.70 -23.29	45.88 2.13 -24.39	45.75 2.55 -18.86	45.76 2.60 -18.39	46.08 2.67 -18.20	49.51 4.40 -9.28	62.72 5.08 -19.17	69.48 6.06 -13.31	64.13 5.83 -16.31	61.23 5.44 -17.19	54.91 5.19 -12.09	51.93 5.16 -9.60	49.79 5.17 -8.21	48.09 4.88 -7.36	47.30 4.88 -6.84	49.94 5.05 -9.11	54.04 5.07 -12.77	64.52 4.93 -19.78	71.35 7.16 -11.10	66.84 6.93 -7.03	58.74 5.06 -14.78	57.55 4.56 -15.89	54.58 4.65 -14.15	49.12 4.38 -9.10
CALPINE_BETH_PAGE_GT_4 323586	49.91 2.70 -23.29	45.88 2.13 -24.39	45.75 2.55 -18.86	45.76 2.60 -18.39	46.08 2.67 -18.20	49.51 4.40 -9.28	62.72 5.08 -19.17	69.48 6.06 -13.31	64.13 5.83 -16.31	61.23 5.44 -17.19	54.91 5.19 -12.09	51.93 5.16 -9.60	49.79 5.17 -8.21	48.09 4.88 -7.36	47.30 4.88 -6.84	49.94 5.05 -9.11	54.04 5.07 -12.77	64.52 4.93 -19.78	71.35 7.16 -11.10	66.84 6.93 -7.03	58.74 5.06 -14.78	57.55 4.56 -15.89	54.58 4.65 -14.15	49.12 4.38 -9.10
CALPINE_BP_GT1 23823	49.91 2.70 -23.29	45.88 2.13 -24.39	45.75 2.55 -18.86	45.76 2.60 -18.39	46.08 2.67 -18.20	49.51 4.40 -9.28	62.72 5.08 -19.17	69.48 6.06 -13.31	64.13 5.83 -16.31	61.23 5.44 -17.19	54.91 5.19 -12.09	51.93 5.16 -9.60	49.79 5.17 -8.21	48.09 4.88 -7.36	47.30 4.88 -6.84	49.94 5.05 -9.11	54.04 5.07 -12.77	64.52 4.93 -19.78	71.35 7.16 -11.10	66.84 6.93 -7.03	58.74 5.06 -14.78	57.55 4.56 -15.89	54.58 4.65 -14.15	49.12 4.38 -9.10
CALSPAN___DRP 24200	28.71 0.33 -4.46	24.40 0.37 -4.67	28.34 0.39 -3.61	28.74 0.45 -3.53	29.05 0.35 -3.49	37.96 0.46 -1.67	43.27 1.12 -3.67	54.32 1.65 -2.55	46.52 1.38 -3.16	42.14 1.12 -2.42	40.57 0.98 -1.96	39.94 0.93 -1.85	38.91 0.91 -1.59	37.93 0.65 -1.42	37.47 0.57 -1.32	37.90 0.36 -1.76	39.00 0.65 -2.14	44.62 1.00 -3.82	55.74 0.85 -1.80	54.98 0.74 -1.36	41.97 0.66 -2.40	39.71 0.45 -2.17	38.30 0.32 -2.19	37.25 -0.14 -1.76
CANDIGU_WT_PWR 323617	30.58 0.91 -5.76	26.18 0.79 -6.03	29.95 0.95 -4.66	30.31 0.99 -4.55	30.74 1.03 -4.50	39.49 1.50 -2.16	45.56 2.35 -4.74	56.36 2.96 -3.29	48.39 2.35 -4.06	43.80 2.08 -3.11	42.07 1.92 -2.53	41.29 1.75 -2.39	40.13 1.68 -2.04	39.13 1.44 -1.83	38.60 1.32 -1.70	39.30 1.25 -2.26	40.52 1.56 -2.76	46.71 1.99 -4.91	57.78 2.28 -2.40	57.01 2.38 -1.75	43.82 1.83 -3.09	41.44 1.56 -2.79	39.93 1.32 -2.82	39.00 1.11 -2.26
CARR STREET_E_SYR 24060	26.65 0.38 -2.35	22.13 0.31 -2.47	26.63 0.39 -1.91	27.02 0.40 -1.86	27.45 0.40 -1.84	37.21 0.50 -0.88	41.15 0.73 -1.94	52.38 0.90 -1.36	44.35 0.67 -1.70	40.52 0.62 -1.30	39.25 0.57 -1.06	38.72 0.56 -1.00	37.81 0.55 -0.85	37.09 0.46 -0.77	36.69 0.39 -0.71	37.09 0.36 -0.95	37.82 0.47 -1.15	42.47 0.63 -2.03	53.89 0.80 0.00	54.45 0.84 -0.72	40.79 0.62 -1.26	38.80 0.56 -1.15	37.38 0.43 -1.16	36.89 0.32 -0.93
CARTHAGE___PAPER 23857	24.44 -0.50 -1.03	20.05 -0.39 -1.08	24.83 -0.34 -0.83	25.29 -0.30 -0.81	25.66 -0.35 -0.80	35.85 -0.36 -0.39	39.33 0.00 -0.85	47.54 0.35 2.93	41.17 -0.42 0.39	38.55 -0.50 -0.45	37.51 -0.49 -0.37	37.14 -0.37 -0.34	36.31 -0.40 -0.30	35.52 -0.61 -0.26	35.12 -0.71 -0.25	35.36 -0.75 -0.33	36.07 -0.54 -0.41	40.10 -0.60 -0.89	52.88 -0.21 0.00	52.83 -0.37 -0.31	39.10 -0.35 -0.55	37.26 -0.33 -0.50	35.86 -0.43 -0.51	35.62 -0.43 -0.41
CASSADAGA_WT_PWR 323784	29.80 1.12 -4.76	25.29 0.95 -4.98	29.38 1.19 -3.85	29.91 1.39 -3.76	30.24 1.31 -3.72	39.58 1.97 -1.78	45.44 3.04 -3.92	56.95 4.11 -2.72	48.35 3.02 -3.34	43.75 2.59 -2.56	42.19 2.48 -2.08	41.51 2.38 -1.96	40.42 2.33 -1.68	39.45 2.08 -1.51	38.98 1.99 -1.40	39.40 1.75 -1.86	40.46 1.99 -2.27	46.28 2.43 -4.05	57.89 2.86 -1.94	57.40 3.07 -1.45	43.88 2.41 -2.56	41.45 2.04 -2.31	39.91 1.79 -2.34	38.97 1.46 -1.87
CE_DUNWOOD___DRP 24194	49.13 1.96 -23.26	45.30 1.59 -24.36	45.12 1.95 -18.83	45.07 1.93 -18.37	45.33 1.94 -18.17	47.74 3.19 -8.73	61.43 3.81 -19.14	68.32 4.91 -13.29	62.85 4.58 -16.29	55.27 4.17 -12.50	51.84 4.07 -10.15	50.90 4.16 -9.57	48.76 4.15 -8.20	47.22 4.02 -7.35	46.37 3.95 -6.83	48.84 3.97 -9.08	51.23 3.95 -11.08	63.78 4.22 -19.75	69.89 5.74 -11.07	65.46 5.55 -7.02	55.39 4.05 -12.45	51.91 3.60 -11.21	50.70 3.58 -11.34	47.93 3.21 -9.09
CE_MILLWOOD___DRP 24193	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.34 3.69 -19.16	68.23 4.81 -13.30	62.70 4.41 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.70 3.83 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.75 5.57 -11.09	65.31 5.40 -7.03	55.29 3.93 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09

CE_NYC2_DRP 24202	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.38 3.73 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
CE_NYC_DRP 24195	49.21 2.01 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.11 1.96 -18.39	45.38 1.97 -18.20	47.79 3.23 -8.74	61.31 3.85 -18.98	68.46 5.11 -13.23	63.01 4.78 -16.24	55.48 4.36 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.59 4.16 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	63.74 4.38 -19.55	69.63 5.94 -10.60	65.46 5.82 -6.76	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.05 3.31 -9.10
CHAFFEE__LFGE 323603	29.11 0.53 -4.67	24.77 0.52 -4.89	28.70 0.58 -3.78	29.10 0.64 -3.69	29.42 0.55 -3.65	38.40 0.82 -1.75	43.94 1.62 -3.84	55.04 2.26 -2.67	47.18 1.89 -3.30	42.68 1.55 -2.53	41.08 1.39 -2.06	40.48 1.38 -1.94	39.38 1.31 -1.66	38.39 1.04 -1.49	37.93 0.96 -1.38	38.34 0.72 -1.84	39.46 1.01 -2.24	45.23 1.43 -4.00	56.47 1.48 -1.90	55.68 1.37 -1.42	42.50 1.09 -2.51	40.22 0.85 -2.27	38.76 0.68 -2.29	37.76 0.28 -1.84
CHATEAUG_WT_PWR 323614	22.89 -1.03 0.00	18.45 -0.91 0.00	23.19 -1.14 0.00	23.61 -1.16 0.00	23.98 -1.23 0.00	34.03 -1.79 0.00	36.56 -1.92 0.00	36.22 -2.40 11.49	36.74 -1.93 3.31	36.94 -1.66 0.00	35.90 -1.73 0.00	35.53 -1.63 0.00	34.77 -1.64 0.00	34.21 -1.65 0.00	34.09 -1.49 0.00	34.46 -1.32 0.00	35.08 -1.12 0.00	38.69 -1.11 0.00	52.03 -1.06 0.00	51.67 -1.21 0.00	37.93 -0.97 0.00	36.13 -0.96 0.00	35.07 -0.72 0.00	35.17 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	22.91 -1.00 0.00	18.47 -0.89 0.00	23.19 -1.14 0.00	23.61 -1.16 0.00	24.03 -1.18 0.00	34.10 -1.72 0.00	36.59 -1.88 0.00	36.50 -2.35 11.27	36.85 -1.89 3.25	36.98 -1.62 0.00	35.97 -1.65 0.00	35.64 -1.53 0.00	34.84 -1.56 0.00	34.32 -1.54 0.00	34.16 -1.42 0.00	34.53 -1.25 0.00	35.12 -1.09 0.00	38.69 -1.11 0.00	51.97 -1.12 0.00	51.61 -1.27 0.00	37.93 -0.97 0.00	36.10 -1.00 0.00	35.03 -0.75 0.00	35.10 -0.53 0.00
CHAUTAUQUA__LFGE 323629	29.18 0.67 -4.60	24.81 0.64 -4.82	28.82 0.76 -3.72	29.29 0.89 -3.63	29.64 0.83 -3.59	38.77 1.22 -1.72	44.34 2.08 -3.79	55.65 2.91 -2.63	47.49 2.27 -3.24	43.01 1.93 -2.49	41.45 1.81 -2.02	40.74 1.67 -1.90	39.68 1.64 -1.63	38.72 1.40 -1.46	38.22 1.28 -1.36	38.70 1.11 -1.80	39.78 1.38 -2.20	45.48 1.75 -3.92	56.86 1.91 -1.86	56.24 1.96 -1.40	42.93 1.56 -2.48	40.59 1.26 -2.23	39.12 1.07 -2.26	38.09 0.64 -1.81
CH_MIDHUDSON__DRP 24192	50.16 1.98 -24.26	46.37 1.61 -25.41	45.95 1.97 -19.64	45.89 1.96 -19.16	46.16 1.99 -18.96	48.15 3.23 -9.11	62.29 3.85 -19.97	68.83 4.86 -13.86	63.35 4.37 -17.00	55.66 4.01 -13.04	52.05 3.84 -10.58	51.01 3.86 -9.98	48.75 3.79 -8.55	47.22 3.69 -7.66	46.37 3.67 -7.12	48.97 3.72 -9.47	51.49 3.73 -11.56	64.59 4.18 -20.61	72.43 5.62 -13.72	65.61 5.40 -7.33	55.80 3.89 -13.01	52.28 3.49 -11.70	51.05 3.44 -11.83	48.29 3.17 -9.48
CH_MISC_IPPS 23765	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26
CH_RES_BVR_FALLS 23983	22.62 -0.33 0.96	18.06 -0.29 1.01	23.22 -0.34 0.78	23.69 -0.32 0.76	24.16 -0.30 0.75	35.07 -0.39 0.36	37.19 -0.50 0.79	54.85 -0.60 -5.34	42.51 -0.50 -1.03	37.62 -0.46 0.51	36.76 -0.45 0.42	36.36 -0.41 0.40	35.67 -0.40 0.34	35.16 -0.39 0.30	34.91 -0.39 0.28	35.02 -0.39 0.38	35.38 -0.36 0.46	38.55 -0.44 0.81	48.53 -0.53 4.03	52.01 -0.58 0.29	37.92 -0.43 0.56	36.26 -0.37 0.46	34.99 -0.32 0.47	34.98 -0.29 0.37
CH_RES_NIAGARA 23895	27.36 -0.79 -4.24	23.28 -0.52 -4.44	27.02 -0.75 -3.43	27.37 -0.74 -3.35	27.67 -0.86 -3.31	36.23 -1.18 -1.59	40.97 -1.00 -3.49	51.54 -1.00 -2.43	43.98 -1.01 -3.00	40.05 -0.85 -2.30	38.56 -0.94 -1.87	37.88 -1.04 -1.76	36.90 -1.02 -1.51	35.96 -1.26 -1.35	35.56 -1.28 -1.26	36.06 -1.40 -1.67	37.08 -1.16 -2.04	42.24 -1.19 -3.63	52.77 -2.02 -1.70	52.16 -2.01 -1.29	39.90 -1.28 -2.28	37.79 -1.37 -2.06	36.44 -1.43 -2.08	35.45 -1.85 -1.67
CH_RES_SYRACUSE 23985	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
CLINTON_WT_PWR 323605	22.89 -1.03 0.00	18.45 -0.91 0.00	23.19 -1.14 0.00	23.61 -1.16 0.00	23.98 -1.23 0.00	34.03 -1.79 0.00	36.56 -1.92 0.00	36.22 -2.40 11.49	36.74 -1.93 3.31	36.94 -1.66 0.00	35.90 -1.73 0.00	35.53 -1.63 0.00	34.77 -1.64 0.00	34.21 -1.65 0.00	34.09 -1.49 0.00	34.46 -1.32 0.00	35.08 -1.12 0.00	38.69 -1.11 0.00	52.03 -1.06 0.00	51.67 -1.21 0.00	37.93 -0.97 0.00	36.13 -0.96 0.00	35.07 -0.72 0.00	35.17 -0.46 0.00
CLINTON__LFGE 323618	23.29 -0.62 0.00	18.76 -0.60 0.00	23.56 -0.78 0.00	23.98 -0.79 0.00	24.38 -0.83 0.00	34.64 -1.18 0.00	37.29 -1.19 0.00	37.23 -1.45 11.43	37.55 -1.13 3.30	37.67 -0.93 0.00	36.58 -1.05 0.00	36.20 -0.97 0.00	35.35 -1.06 0.00	34.75 -1.11 0.00	34.63 -0.96 0.00	35.00 -0.79 0.00	35.73 -0.47 0.00	39.45 -0.36 0.00	53.04 -0.05 0.00	52.67 -0.21 0.00	38.71 -0.19 0.00	36.76 -0.33 0.00	35.68 -0.11 0.00	35.71 0.07 0.00
COLONIE_LFGE__ 323577	57.61 1.24 -32.45	54.37 1.03 -33.98	51.95 1.34 -26.27	51.76 1.36 -25.63	52.00 1.44 -25.35	50.40 2.40 -12.18	67.88 2.69 -26.71	72.66 3.51 -19.04	67.94 2.98 -22.97	58.90 2.78 -17.52	54.56 2.71 -14.22	53.05 2.53 -13.36	50.29 2.44 -11.44	48.51 2.40 -10.25	47.61 2.49 -9.53	50.81 2.36 -12.67	54.20 2.53 -15.47	70.25 2.87 -27.58	92.01 3.82 -35.09	66.44 3.76 -9.80	59.36 2.84 -17.62	55.20 2.45 -15.65	53.98 2.36 -15.83	50.64 2.32 -12.68
COPENHAGEN_WT_PWR 323753	24.88 -0.31 -1.28	20.49 -0.21 -1.34	25.26 -0.12 -1.04	25.68 -0.10 -1.01	26.09 -0.13 -1.00	36.24 -0.07 -0.48	39.92 0.38 -1.06	48.81 0.95 2.25	41.93 0.04 0.09	39.08 -0.08 -0.56	37.97 -0.11 -0.45	37.52 -0.07 -0.43	36.67 -0.11 -0.37	35.87 -0.32 -0.33	35.46 -0.43 -0.30	35.72 -0.47 -0.41	36.49 -0.22 -0.51	40.79 -0.12 -1.11	53.41 0.32 0.00	53.49 0.21 -0.39	39.66 0.08 -0.68	37.72 0.00 -0.62	36.27 -0.14 -0.63	35.90 -0.25 -0.51

CORNELL____ 23752	30.70 1.10 -5.69	26.20 0.89 -5.95	30.06 1.12 -4.60	30.37 1.12 -4.49	30.79 1.14 -4.44	39.68 1.72 -2.13	45.51 2.35 -4.68	56.43 3.06 -3.25	48.38 2.39 -4.01	43.80 2.12 -3.07	42.08 1.96 -2.50	41.45 1.93 -2.36	40.25 1.82 -2.02	39.28 1.62 -1.81	38.76 1.49 -1.68	39.56 1.54 -2.23	40.70 1.77 -2.72	46.84 2.19 -4.85	58.41 2.92 -2.40	57.62 3.01 -1.72	44.13 2.18 -3.05	41.78 1.93 -2.75	40.29 1.72 -2.78	39.47 1.61 -2.23
COXSACKIE____GT 23611	51.84 2.06 -25.87	48.10 1.64 -27.10	47.35 2.07 -20.95	47.30 2.10 -20.43	47.60 2.17 -20.22	48.97 3.44 -9.71	64.16 4.38 -21.29	70.06 5.16 -14.78	64.43 4.33 -18.12	56.45 3.94 -13.91	52.41 3.50 -11.29	51.04 3.23 -10.65	48.52 2.99 -9.12	47.04 3.01 -8.17	46.21 3.02 -7.60	49.10 3.22 -10.10	52.00 3.48 -12.32	66.16 4.38 -21.97	77.93 5.89 -18.95	66.14 5.45 -7.81	56.76 3.93 -13.93	53.21 3.64 -12.47	51.73 3.33 -12.61	49.02 3.28 -10.11
CPV_VALLEY____CC1 323721	47.18 1.55 -21.72	43.34 1.24 -22.74	43.45 1.53 -17.58	43.43 1.51 -17.15	43.72 1.54 -16.97	46.52 2.54 -8.15	59.35 3.00 -17.87	66.38 3.86 -12.41	60.72 3.53 -15.21	53.47 3.20 -11.67	50.22 3.12 -9.47	49.30 3.20 -8.94	47.27 3.20 -7.66	45.81 3.08 -6.86	44.99 3.02 -6.38	47.34 3.08 -8.48	49.59 3.04 -10.34	61.55 3.30 -18.44	67.71 4.46 -10.16	63.72 4.28 -6.56	53.67 3.15 -11.62	50.35 2.78 -10.47	49.09 2.72 -10.59	46.61 2.49 -8.48
CPV_VALLEY____CC2 323722	47.18 1.55 -21.72	43.34 1.24 -22.74	43.45 1.53 -17.58	43.43 1.51 -17.15	43.72 1.54 -16.97	46.52 2.54 -8.15	59.35 3.00 -17.87	66.38 3.86 -12.41	60.72 3.53 -15.21	53.47 3.20 -11.67	50.22 3.12 -9.47	49.30 3.20 -8.94	47.27 3.20 -7.66	45.81 3.08 -6.86	44.99 3.02 -6.38	47.34 3.08 -8.48	49.59 3.04 -10.34	61.55 3.30 -18.44	67.71 4.46 -10.16	63.72 4.28 -6.56	53.67 3.15 -11.62	50.35 2.78 -10.47	49.09 2.72 -10.59	46.61 2.49 -8.48
CRESCENT____HYD 24018	57.61 1.24 -32.45	54.37 1.03 -33.98	51.95 1.34 -26.27	51.76 1.36 -25.63	52.00 1.44 -25.35	50.40 2.40 -12.18	67.88 2.69 -26.71	72.66 3.51 -19.04	67.94 2.98 -22.97	58.90 2.78 -17.52	54.56 2.71 -14.22	53.05 2.53 -13.36	50.29 2.44 -11.44	48.51 2.40 -10.25	47.61 2.49 -9.53	50.81 2.36 -12.67	54.20 2.53 -15.47	70.25 2.87 -27.58	92.01 3.82 -35.09	66.44 3.76 -9.80	59.36 2.84 -17.62	55.20 2.45 -15.65	53.98 2.36 -15.83	50.64 2.32 -12.68
CRICKET____VALLEY_CC1 323756	49.56 1.70 -23.95	45.81 1.37 -25.08	45.43 1.70 -19.39	45.32 1.63 -18.91	45.66 1.74 -18.71	47.64 2.83 -8.99	61.42 3.23 -19.71	67.86 4.06 -13.68	62.41 3.65 -16.78	54.87 3.40 -12.88	51.42 3.35 -10.45	50.37 3.35 -9.86	48.17 3.31 -8.45	46.69 3.26 -7.57	45.82 3.20 -7.03	48.39 3.26 -9.35	50.90 3.29 -11.41	63.65 3.50 -20.34	69.69 4.67 -11.93	64.61 4.49 -7.23	55.07 3.35 -12.82	51.61 2.97 -11.54	50.46 3.01 -11.67	47.74 2.74 -9.35
CRICKET____VALLEY_CC2 323757	49.56 1.70 -23.95	45.81 1.37 -25.08	45.43 1.70 -19.39	45.32 1.63 -18.91	45.66 1.74 -18.71	47.64 2.83 -8.99	61.42 3.23 -19.71	67.86 4.06 -13.68	62.41 3.65 -16.78	54.87 3.40 -12.88	51.42 3.35 -10.45	50.37 3.35 -9.86	48.17 3.31 -8.45	46.69 3.26 -7.57	45.82 3.20 -7.03	48.39 3.26 -9.35	50.90 3.29 -11.41	63.65 3.50 -20.34	69.69 4.67 -11.93	64.61 4.49 -7.23	55.07 3.35 -12.82	51.61 2.97 -11.54	50.46 3.01 -11.67	47.74 2.74 -9.35
CRICKET____VALLEY_CC3 323758	49.56 1.70 -23.95	45.81 1.37 -25.08	45.43 1.70 -19.39	45.32 1.63 -18.91	45.66 1.74 -18.71	47.64 2.83 -8.99	61.42 3.23 -19.71	67.86 4.06 -13.68	62.41 3.65 -16.78	54.87 3.40 -12.88	51.42 3.35 -10.45	50.37 3.35 -9.86	48.17 3.31 -8.45	46.69 3.26 -7.57	45.82 3.20 -7.03	48.39 3.26 -9.35	50.90 3.29 -11.41	63.65 3.50 -20.34	69.69 4.67 -11.93	64.61 4.49 -7.23	55.07 3.35 -12.82	51.61 2.97 -11.54	50.46 3.01 -11.67	47.74 2.74 -9.35
CRUCIBLE_METL_DRP 24180	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
DAHOWA____HYDRO 323763	58.48 1.36 -33.20	55.27 1.14 -34.77	52.65 1.44 -26.88	52.47 1.49 -26.22	52.74 1.59 -25.94	51.08 2.80 -12.46	69.00 3.19 -27.32	73.91 4.31 -19.49	69.00 3.53 -23.49	59.78 3.28 -17.91	55.40 3.24 -14.53	53.83 3.01 -13.66	50.91 2.80 -11.70	49.07 2.72 -10.48	48.14 2.81 -9.75	51.42 2.69 -12.95	54.87 2.86 -15.81	71.37 3.38 -28.18	94.08 4.57 -36.42	67.35 4.44 -10.02	60.22 3.30 -18.01	55.95 2.86 -16.00	54.62 2.65 -16.19	51.14 2.53 -12.97
DANC____LFGE 323619	25.30 -0.19 -1.58	20.87 -0.13 -1.65	25.54 -0.07 -1.28	25.96 -0.05 -1.24	26.37 -0.08 -1.23	36.34 -0.07 -0.59	40.08 0.31 -1.30	49.50 0.85 1.46	42.37 0.13 -0.26	39.32 0.04 -0.68	38.18 0.00 -0.55	37.68 0.00 -0.52	36.86 0.00 -0.45	36.05 -0.21 -0.40	35.64 -0.32 -0.37	35.96 -0.32 -0.50	36.68 -0.14 -0.62	41.08 -0.08 -1.35	53.30 0.21 0.00	53.52 0.16 -0.48	39.82 0.08 -0.84	37.86 0.00 -0.77	36.42 -0.14 -0.77	36.01 -0.25 -0.62
DANSKAMMER____1 23586	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26
DANSKAMMER____2 23589	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26
DANSKAMMER____3 23590	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26
DANSKAMMER____4 23591	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26

DANSKAMMER___DIESEL 23592	49.67 2.06 -23.70	45.84 1.66 -24.82	45.55 2.02 -19.19	45.49 2.01 -18.72	45.80 2.07 -18.52	48.05 3.33 -8.90	61.99 4.00 -19.51	68.62 4.96 -13.54	63.03 4.45 -16.60	55.43 4.09 -12.74	51.84 3.88 -10.34	50.82 3.90 -9.75	48.62 3.86 -8.35	47.11 3.76 -7.48	46.24 3.70 -6.96	48.83 3.79 -9.25	51.29 3.80 -11.29	64.23 4.30 -20.13	71.47 5.84 -12.54	65.54 5.50 -7.16	55.61 4.01 -12.70	52.12 3.60 -11.42	50.81 3.47 -11.55	48.14 3.24 -9.26
DASHVILLE___HYD 23610	50.09 2.22 -23.95	46.22 1.78 -25.08	45.92 2.19 -19.39	45.86 2.18 -18.91	46.15 2.22 -18.71	48.36 3.55 -8.99	62.35 4.16 -19.71	68.76 4.96 -13.68	63.17 4.41 -16.78	55.45 3.98 -12.88	51.80 3.73 -10.45	50.96 3.94 -9.86	48.71 3.86 -8.44	47.19 3.76 -7.56	46.39 3.77 -7.03	48.82 3.69 -9.35	51.37 3.76 -11.41	64.56 4.42 -20.34	73.24 6.00 -14.16	65.67 5.55 -7.23	55.72 3.97 -12.85	52.24 3.60 -11.55	50.93 3.47 -11.68	48.49 3.49 -9.36
DELAWARE___LFGE 323621	35.74 1.22 -10.61	31.45 0.99 -11.11	34.17 1.24 -8.59	34.41 1.26 -8.38	34.79 1.29 -8.29	41.85 2.04 -3.98	49.79 2.58 -8.73	59.49 3.31 -6.06	52.16 2.73 -7.44	46.82 2.51 -5.71	44.67 2.41 -4.64	43.92 2.38 -4.37	42.49 2.33 -3.75	41.44 2.22 -3.36	40.84 2.13 -3.12	42.08 2.15 -4.15	43.51 2.25 -5.06	51.37 2.55 -9.02	64.09 3.45 -7.55	59.58 3.49 -3.21	47.14 2.53 -5.71	44.44 2.23 -5.12	43.07 2.11 -5.18	41.78 1.99 -4.15
DOGLEVILLE___HYD 23807	24.32 0.41 0.00	19.71 0.35 0.00	24.85 0.51 0.00	25.31 0.54 0.00	25.77 0.55 0.00	36.72 0.90 0.00	39.48 1.00 0.00	52.34 1.45 -0.77	43.34 1.13 -0.22	39.56 0.97 0.00	38.50 0.87 0.00	38.20 1.04 0.00	37.43 1.02 0.00	36.83 0.97 0.00	36.51 0.92 0.00	36.61 0.82 0.00	37.07 0.87 0.00	40.80 1.00 0.00	51.43 1.33 2.99	54.15 1.27 0.00	39.80 0.93 0.04	37.99 0.89 0.00	36.64 0.86 0.00	36.56 0.93 0.00
DUNKIRK___1 23563	29.12 0.62 -4.58	24.76 0.60 -4.80	28.76 0.71 -3.71	29.20 0.82 -3.62	29.55 0.76 -3.58	38.65 1.11 -1.72	44.21 1.96 -3.77	55.49 2.75 -2.62	47.36 2.14 -3.23	42.89 1.81 -2.48	41.33 1.69 -2.01	40.62 1.56 -1.90	39.56 1.53 -1.62	38.61 1.29 -1.46	38.15 1.21 -1.35	38.58 1.00 -1.80	39.66 1.27 -2.20	45.35 1.63 -3.91	56.70 1.75 -1.86	56.08 1.80 -1.39	42.81 1.44 -2.47	40.47 1.15 -2.23	39.04 1.00 -2.25	37.98 0.54 -1.80
DUNKIRK___2 23564	29.12 0.62 -4.58	24.76 0.60 -4.80	28.76 0.71 -3.71	29.20 0.82 -3.62	29.55 0.76 -3.58	38.65 1.11 -1.72	44.21 1.96 -3.77	55.49 2.75 -2.62	47.36 2.14 -3.23	42.89 1.81 -2.48	41.33 1.69 -2.01	40.62 1.56 -1.90	39.56 1.53 -1.62	38.61 1.29 -1.46	38.15 1.21 -1.35	38.58 1.00 -1.80	39.66 1.27 -2.20	45.35 1.63 -3.91	56.70 1.75 -1.86	56.08 1.80 -1.39	42.81 1.44 -2.47	40.47 1.15 -2.23	39.04 1.00 -2.25	37.98 0.54 -1.80
DUNKIRK___3 23565	28.96 0.53 -4.52	24.61 0.52 -4.73	28.61 0.61 -3.66	29.03 0.69 -3.57	29.37 0.63 -3.53	38.38 0.86 -1.69	43.89 1.69 -3.72	55.06 2.36 -2.59	47.07 1.89 -3.19	42.59 1.55 -2.45	41.04 1.43 -1.99	40.34 1.30 -1.87	39.29 1.27 -1.60	38.34 1.04 -1.44	37.88 0.96 -1.34	38.31 0.75 -1.78	39.42 1.05 -2.17	45.10 1.43 -3.86	56.35 1.43 -1.83	55.69 1.43 -1.37	42.50 1.17 -2.43	40.18 0.89 -2.19	38.76 0.75 -2.22	37.70 0.28 -1.78
DUNKIRK___4 23566	28.96 0.53 -4.52	24.61 0.52 -4.73	28.61 0.61 -3.66	29.03 0.69 -3.57	29.37 0.63 -3.53	38.38 0.86 -1.69	43.89 1.69 -3.72	55.06 2.36 -2.59	47.07 1.89 -3.19	42.59 1.55 -2.45	41.04 1.43 -1.99	40.34 1.30 -1.87	39.29 1.27 -1.60	38.34 1.04 -1.44	37.88 0.96 -1.34	38.31 0.75 -1.78	39.42 1.05 -2.17	45.10 1.43 -3.86	56.35 1.43 -1.83	55.69 1.43 -1.37	42.50 1.17 -2.43	40.18 0.89 -2.19	38.76 0.75 -2.22	37.70 0.28 -1.78
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	49.18 1.98 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.12 1.96 -18.39	45.38 1.97 -18.20	47.79 3.23 -8.74	61.49 3.85 -19.17	68.43 5.01 -13.31	62.96 4.66 -16.31	55.36 4.25 -12.52	51.93 4.14 -10.16	51.02 4.27 -9.59	48.88 4.26 -8.21	47.34 4.12 -7.36	46.44 4.02 -6.84	48.95 4.08 -9.09	51.35 4.05 -11.09	63.88 4.30 -19.78	70.06 5.89 -11.08	65.63 5.71 -7.03	55.48 4.12 -12.46	52.00 3.67 -11.22	50.79 3.65 -11.35	47.98 3.24 -9.10
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	48.98 1.89 -23.18	45.14 1.51 -24.28	44.95 1.85 -18.77	44.91 1.83 -18.31	45.19 1.87 -18.11	47.57 3.04 -8.70	61.21 3.66 -19.08	67.92 4.56 -13.24	62.38 4.16 -16.24	54.84 3.78 -12.46	51.35 3.61 -10.11	50.38 3.68 -9.54	48.26 3.68 -8.17	46.73 3.55 -7.32	45.92 3.52 -6.81	48.38 3.54 -9.05	50.79 3.55 -11.04	63.47 3.98 -19.69	70.29 5.36 -11.85	65.01 5.13 -7.00	55.05 3.73 -12.41	51.57 3.30 -11.17	50.31 3.22 -11.30	47.72 3.03 -9.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	49.43 2.22 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.97 3.40 -8.74	61.14 3.50 -19.16	68.18 4.76 -13.30	62.78 4.49 -16.30	55.20 4.09 -12.51	51.81 4.03 -10.15	50.97 4.23 -9.58	48.83 4.22 -8.20	47.33 4.12 -7.35	46.44 4.02 -6.83	48.87 4.01 -9.08	51.20 3.91 -11.08	63.75 4.18 -19.77	69.85 5.68 -11.07	65.41 5.50 -7.02	55.24 3.89 -12.45	51.80 3.49 -11.22	50.82 3.69 -11.35	48.41 3.67 -9.10
EAST HAMPTON___GT 23717	51.03 3.83 -23.29	46.79 3.04 -24.39	46.84 3.65 -18.86	46.88 3.71 -18.39	47.24 3.83 -18.20	51.34 6.23 -9.28	65.38 7.74 -19.17	71.89 8.47 -13.31	66.10 7.81 -16.31	63.74 7.95 -17.19	57.21 7.49 -12.09	53.53 6.76 -9.60	51.17 6.55 -8.21	49.42 6.20 -7.36	48.62 6.19 -6.84	51.84 6.94 -9.11	56.14 7.17 -12.77	66.63 7.05 -19.78	74.70 10.51 -11.10	69.70 9.78 -7.03	60.92 7.23 -14.78	59.78 6.79 -15.89	57.45 7.52 -14.15	50.90 6.17 -9.10
EAST RIVER___6 23660	48.99 1.79 -23.29	45.14 1.39 -24.39	44.94 1.75 -18.85	44.89 1.73 -18.39	45.12 1.72 -18.20	47.50 2.94 -8.74	61.00 3.54 -18.98	68.31 4.96 -13.23	62.96 4.74 -16.24	55.44 4.32 -12.52	52.00 4.21 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.38 4.09 -11.09	63.78 4.42 -19.55	69.63 5.94 -10.60	64.94 5.29 -6.76	55.21 3.85 -12.46	51.77 3.45 -11.22	50.65 3.51 -11.35	47.80 3.07 -9.10
EAST RIVER___7 23524	48.99 1.79 -23.29	45.14 1.39 -24.39	44.94 1.75 -18.85	44.89 1.73 -18.39	45.12 1.72 -18.20	47.50 2.94 -8.74	61.00 3.54 -18.98	68.31 4.96 -13.23	62.96 4.74 -16.24	55.44 4.32 -12.52	52.00 4.21 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.38 4.09 -11.09	63.78 4.42 -19.55	69.63 5.94 -10.60	64.94 5.29 -6.76	55.21 3.85 -12.46	51.77 3.45 -11.22	50.65 3.51 -11.35	47.80 3.07 -9.10
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	49.13 1.96 -23.26	45.30 1.59 -24.36	45.12 1.95 -18.83	45.07 1.93 -18.37	45.33 1.94 -18.17	47.74 3.19 -8.73	61.43 3.81 -19.14	68.32 4.91 -13.29	62.85 4.58 -16.29	55.27 4.17 -12.50	51.84 4.07 -10.15	50.90 4.16 -9.57	48.76 4.15 -8.20	47.22 4.02 -7.35	46.37 3.95 -6.83	48.84 3.97 -9.08	51.23 3.95 -11.08	63.78 4.22 -19.75	69.89 5.74 -11.07	65.46 5.55 -7.02	55.39 4.05 -12.45	51.91 3.60 -11.21	50.70 3.58 -11.34	47.93 3.21 -9.09

EAST_HAMPTON___DIESEL 23722	51.03 3.83 -23.29	46.79 3.04 -24.39	46.84 3.65 -18.86	46.90 3.74 -18.39	47.24 3.83 -18.20	51.34 6.23 -9.28	65.38 7.74 -19.17	71.89 8.47 -13.31	66.10 7.81 -16.31	63.74 7.95 -17.19	57.24 7.53 -12.09	53.53 6.76 -9.60	51.17 6.55 -8.21	49.42 6.20 -7.36	48.65 6.23 -6.84	51.84 6.94 -9.11	56.14 7.17 -12.77	66.63 7.05 -19.78	74.70 10.51 -11.10	69.70 9.78 -7.03	60.92 7.23 -14.78	59.82 6.83 -15.89	57.45 7.52 -14.15	50.90 6.17 -9.10
EAST_RIVER___1 323558	49.21 2.01 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.11 1.96 -18.39	45.38 1.97 -18.20	47.79 3.23 -8.74	61.31 3.85 -18.98	68.46 5.11 -13.23	63.01 4.78 -16.24	55.48 4.36 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.59 4.16 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	63.74 4.38 -19.55	69.63 5.94 -10.60	65.46 5.82 -6.76	55.53 4.16 -12.46	52.03 3.71 -11.22	50.82 3.69 -11.35	48.05 3.31 -9.10
EAST_RIVER___2 323559	48.99 1.79 -23.29	45.14 1.39 -24.39	44.94 1.75 -18.85	44.89 1.73 -18.39	45.12 1.72 -18.20	47.50 2.94 -8.74	61.00 3.54 -18.98	68.31 4.96 -13.23	62.96 4.74 -16.24	55.44 4.32 -12.52	52.00 4.21 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.38 4.09 -11.09	63.78 4.42 -19.55	69.63 5.94 -10.60	64.94 5.29 -6.76	55.21 3.85 -12.46	51.77 3.45 -11.22	50.65 3.51 -11.35	47.80 3.07 -9.10
EAST___DELAWARE_HYD 23607	48.37 2.20 -22.26	44.43 1.76 -23.31	44.55 2.19 -18.02	44.52 2.18 -17.58	44.82 2.22 -17.39	47.72 3.55 -8.35	60.91 4.12 -18.32	67.79 4.96 -12.71	61.90 4.33 -15.59	54.46 3.90 -11.96	51.03 3.69 -9.71	50.15 3.83 -9.16	48.01 3.75 -7.85	46.55 3.66 -7.03	45.75 3.63 -6.54	48.12 3.65 -8.69	50.53 3.73 -10.60	63.09 4.38 -18.90	70.80 6.00 -11.72	65.21 5.60 -6.72	54.83 4.01 -11.92	51.42 3.60 -10.73	50.10 3.47 -10.85	47.83 3.49 -8.69
ELEC_TRO_TEK 24086	49.59 2.39 -23.29	45.62 1.88 -24.39	45.46 2.26 -18.86	45.44 2.28 -18.39	45.73 2.32 -18.20	48.97 3.87 -9.28	62.30 4.65 -19.17	68.98 5.56 -13.31	63.67 5.38 -16.31	60.77 4.98 -17.19	54.50 4.78 -12.09	51.56 4.80 -9.60	49.43 4.81 -8.21	47.77 4.55 -7.36	46.95 4.52 -6.84	49.58 4.69 -9.11	53.60 4.63 -12.77	64.28 4.69 -19.78	70.88 6.69 -11.10	66.42 6.50 -7.03	58.39 4.71 -14.78	57.25 4.26 -15.89	54.26 4.33 -14.15	48.62 3.89 -9.10
ELLENBURG_WT_PWR 323604	22.89 -1.03 0.00	18.45 -0.91 0.00	23.19 -1.14 0.00	23.61 -1.16 0.00	23.98 -1.23 0.00	34.03 -1.79 0.00	36.56 -1.92 0.00	36.22 -2.40 11.49	36.74 -1.93 3.31	36.94 -1.66 0.00	35.90 -1.73 0.00	35.53 -1.63 0.00	34.77 -1.64 0.00	34.21 -1.65 0.00	34.09 -1.49 0.00	34.46 -1.32 0.00	35.08 -1.12 0.00	38.69 -1.11 0.00	52.03 -1.06 0.00	51.67 -1.21 0.00	37.93 -0.97 0.00	36.13 -0.96 0.00	35.07 -0.72 0.00	35.17 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.40 0.10 -4.39	24.15 0.19 -4.59	28.04 0.15 -3.55	28.41 0.17 -3.46	28.74 0.10 -3.43	37.54 0.07 -1.64	42.74 0.65 -3.61	53.63 1.00 -2.51	45.93 0.84 -3.10	41.59 0.62 -2.38	40.09 0.53 -1.93	39.39 0.41 -1.82	38.37 0.40 -1.56	37.44 0.18 -1.40	36.99 0.11 -1.30	37.44 -0.07 -1.73	38.49 0.18 -2.11	44.04 0.48 -3.75	54.96 0.11 -1.76	54.27 0.05 -1.33	41.46 0.20 -2.36	39.23 0.00 -2.13	37.83 -0.11 -2.16	36.83 -0.53 -1.73
EMPIRE_CC_1 323656	56.15 0.48 -31.76	53.00 0.39 -33.26	50.68 0.63 -25.71	50.66 0.82 -25.08	50.68 0.65 -24.81	48.96 1.22 -11.92	66.11 1.50 -26.14	70.71 2.01 -18.59	66.33 1.85 -22.50	57.43 1.66 -17.17	53.18 1.62 -13.93	51.57 1.34 -13.07	49.06 1.46 -11.20	47.40 1.51 -10.03	46.55 1.64 -9.33	49.57 1.39 -12.40	52.88 1.52 -15.15	68.62 1.79 -27.02	89.39 2.28 -34.02	64.81 2.32 -9.61	57.95 1.79 -17.26	53.88 1.45 -15.34	52.65 1.36 -15.51	49.53 1.46 -12.43
EMPIRE_CC_2 323658	56.15 0.48 -31.76	53.00 0.39 -33.26	50.68 0.63 -25.71	50.66 0.82 -25.08	50.68 0.65 -24.81	48.96 1.22 -11.92	66.11 1.50 -26.14	70.71 2.01 -18.59	66.33 1.85 -22.50	57.43 1.66 -17.17	53.18 1.62 -13.93	51.57 1.34 -13.07	49.06 1.46 -11.20	47.40 1.51 -10.03	46.55 1.64 -9.33	49.57 1.39 -12.40	52.88 1.52 -15.15	68.62 1.79 -27.02	89.39 2.28 -34.02	64.81 2.32 -9.61	57.95 1.79 -17.26	53.88 1.45 -15.34	52.65 1.36 -15.51	49.53 1.46 -12.43
ERIE_WT_PWR 323693	28.74 0.36 -4.46	24.42 0.39 -4.67	28.37 0.41 -3.61	28.74 0.45 -3.53	29.08 0.38 -3.49	38.00 0.50 -1.67	43.31 1.15 -3.67	54.37 1.70 -2.55	46.57 1.43 -3.16	42.14 1.12 -2.42	40.61 1.02 -1.96	39.98 0.96 -1.85	38.94 0.95 -1.59	37.96 0.68 -1.42	37.51 0.60 -1.32	37.94 0.39 -1.76	39.00 0.65 -2.14	44.66 1.03 -3.82	55.74 0.85 -1.80	55.03 0.79 -1.36	42.01 0.70 -2.40	39.75 0.48 -2.17	38.33 0.36 -2.19	37.29 -0.11 -1.76
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.65 1.08 -5.66	26.15 0.87 -5.92	30.01 1.10 -4.58	30.32 1.09 -4.47	30.74 1.11 -4.42	39.59 1.65 -2.12	45.40 2.27 -4.66	56.31 2.96 -3.24	48.28 2.31 -3.99	43.70 2.04 -3.06	41.99 1.88 -2.48	41.36 1.86 -2.34	40.16 1.75 -2.01	39.24 1.58 -1.80	38.72 1.46 -1.67	39.47 1.47 -2.22	40.61 1.70 -2.71	46.74 2.11 -4.82	58.29 2.81 -2.39	57.51 2.91 -1.71	44.08 2.14 -3.04	41.73 1.89 -2.74	40.20 1.65 -2.77	39.39 1.53 -2.22
E_CANADA_CAP_HY 24051	68.37 1.84 -42.61	65.51 1.53 -44.62	60.76 1.92 -34.50	60.45 2.03 -33.65	60.73 2.22 -33.29	55.58 3.76 -15.99	77.93 4.38 -35.07	80.68 5.81 -24.75	76.45 4.45 -30.01	65.52 3.98 -22.94	60.12 3.88 -18.62	58.16 3.46 -17.54	54.64 3.20 -15.02	52.33 3.01 -13.46	51.05 2.95 -12.52	55.67 3.26 -16.63	60.22 3.73 -20.29	80.44 4.46 -36.17	86.70 6.37 -27.24	72.09 6.34 -12.86	66.33 4.55 -22.88	61.78 4.15 -20.53	60.38 3.83 -20.76	55.80 3.53 -16.64
E_CANADA_MHWK_HY 24050	24.32 0.41 0.00	19.71 0.35 0.00	24.85 0.51 0.00	25.31 0.54 0.00	25.77 0.55 0.00	36.72 0.90 0.00	39.48 1.00 0.00	52.34 1.45 -0.77	43.34 1.13 -0.22	39.56 0.97 0.00	38.50 0.87 0.00	38.20 1.04 0.00	37.43 1.02 0.00	36.83 0.97 0.00	36.51 0.92 0.00	36.61 0.82 0.00	37.07 0.87 0.00	40.80 1.00 0.00	51.43 1.33 2.99	54.15 1.27 0.00	39.80 0.93 0.04	37.99 0.89 0.00	36.64 0.86 0.00	36.56 0.93 0.00
E_FISHKILL___LBMP 23776	49.25 1.79 -23.55	45.47 1.45 -24.66	45.20 1.80 -19.06	45.12 1.76 -18.59	45.40 1.79 -18.40	47.60 2.94 -8.84	61.32 3.46 -19.38	68.03 4.46 -13.45	62.59 4.12 -16.49	55.00 3.74 -12.66	51.55 3.65 -10.27	50.57 3.72 -9.69	48.43 3.72 -8.30	46.92 3.62 -7.44	46.02 3.52 -6.92	48.55 3.58 -9.19	50.97 3.55 -11.22	63.62 3.82 -20.00	69.50 5.21 -11.20	65.02 5.03 -7.11	55.16 3.66 -12.60	51.71 3.27 -11.35	50.48 3.22 -11.48	47.76 2.92 -9.20
FALCON___SEABRD_CC1 323796	23.22 -0.69 0.00	18.70 -0.66 0.00	23.49 -0.85 0.00	23.90 -0.87 0.00	24.31 -0.91 0.00	34.50 -1.32 0.00	37.13 -1.35 0.00	37.00 -1.65 11.46	37.38 -1.30 3.31	37.52 -1.08 0.00	36.46 -1.17 0.00	36.05 -1.11 0.00	35.24 -1.17 0.00	34.68 -1.18 0.00	34.52 -1.07 0.00	34.93 -0.86 0.00	35.62 -0.58 0.00	39.29 -0.52 0.00	52.83 -0.26 0.00	52.52 -0.37 0.00	38.55 -0.35 0.00	36.69 -0.41 0.00	35.57 -0.21 0.00	35.64 0.00 0.00

FALCON___SEABRD_CC2 323797	23.22 -0.69 0.00	18.70 -0.66 0.00	23.49 -0.85 0.00	23.90 -0.87 0.00	24.31 -0.91 0.00	34.50 -1.32 0.00	37.13 -1.35 0.00	37.00 -1.65 11.46	37.38 -1.30 3.31	37.52 -1.08 0.00	36.46 -1.17 0.00	36.05 -1.11 0.00	35.24 -1.17 0.00	34.68 -1.18 0.00	34.52 -1.07 0.00	34.93 -0.86 0.00	35.62 -0.58 0.00	39.29 -0.52 0.00	52.83 -0.26 0.00	52.52 -0.37 0.00	38.55 -0.35 0.00	36.69 -0.41 0.00	35.57 -0.21 0.00	35.64 0.00 0.00
FAR ROCKAWAY___4 23548	49.95 2.75 -23.29	45.92 2.17 -24.39	45.80 2.61 -18.86	45.81 2.65 -18.39	46.11 2.70 -18.20	49.54 4.44 -9.28	62.80 5.16 -19.17	69.74 6.31 -13.31	64.38 6.09 -16.31	61.35 5.56 -17.19	55.10 5.38 -12.09	52.15 5.39 -9.60	50.01 5.39 -8.21	48.35 5.13 -7.36	47.48 5.05 -6.84	50.05 5.15 -9.11	54.14 5.18 -12.77	64.88 5.29 -19.78	71.78 7.59 -11.10	67.32 7.40 -7.03	59.09 5.41 -14.78	57.85 4.86 -15.89	54.83 4.90 -14.15	49.15 4.42 -9.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	49.38 2.18 -23.29	45.47 1.72 -24.39	45.33 2.14 -18.85	45.31 2.15 -18.39	45.55 2.14 -18.20	48.08 3.51 -8.74	61.80 4.16 -19.16	68.98 5.56 -13.31	63.50 5.20 -16.31	55.82 4.71 -12.52	52.38 4.59 -10.16	51.51 4.76 -9.59	49.35 4.73 -8.21	47.81 4.59 -7.36	46.91 4.48 -6.84	49.38 4.51 -9.09	51.74 4.45 -11.09	64.36 4.77 -19.78	70.65 6.47 -11.08	66.21 6.29 -7.03	55.87 4.51 -12.46	52.37 4.04 -11.22	51.14 4.01 -11.35	48.33 3.60 -9.10
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	49.23 2.03 -23.29	45.37 1.63 -24.39	45.21 2.02 -18.85	45.16 2.01 -18.39	45.40 1.99 -18.20	47.86 3.29 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.31	63.16 4.87 -16.31	55.55 4.44 -12.52	52.11 4.33 -10.16	51.20 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.10 4.22 -9.09	51.45 4.16 -11.09	64.04 4.46 -19.78	70.17 6.00 -11.08	65.78 5.87 -7.03	55.60 4.24 -12.46	52.11 3.79 -11.22	50.89 3.76 -11.35	48.08 3.35 -9.10
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.38 1.97 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.16	68.53 5.11 -13.31	63.12 4.83 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.17 4.42 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.59 4.16 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.12 5.94 -11.08	65.73 5.82 -7.03	55.56 4.20 -12.46	52.07 3.75 -11.22	50.86 3.72 -11.35	48.05 3.31 -9.10
FARRAGUT___LBMP 323566	49.40 2.20 -23.29	45.49 1.74 -24.39	45.36 2.17 -18.85	45.31 2.15 -18.39	45.55 2.14 -18.20	48.08 3.51 -8.74	61.80 4.16 -19.16	68.98 5.56 -13.31	63.50 5.20 -16.31	55.82 4.71 -12.52	52.41 4.63 -10.16	51.51 4.76 -9.59	49.35 4.73 -8.21	47.81 4.59 -7.36	46.91 4.48 -6.84	49.38 4.51 -9.09	51.74 4.45 -11.09	64.40 4.81 -19.78	70.65 6.47 -11.08	66.26 6.34 -7.03	55.91 4.55 -12.46	52.40 4.08 -11.22	51.18 4.04 -11.35	48.37 3.64 -9.10
FENNER___WINDPWR 24204	27.58 0.79 -2.88	23.03 0.66 -3.02	27.57 0.90 -2.33	27.96 0.92 -2.28	28.40 0.93 -2.25	38.34 1.43 -1.08	42.70 1.85 -2.37	54.22 2.46 -1.65	45.79 1.76 -2.04	41.75 1.58 -1.57	40.33 1.43 -1.27	39.85 1.49 -1.20	38.90 1.46 -1.03	38.11 1.33 -0.92	37.72 1.28 -0.86	38.10 1.18 -1.14	38.93 1.34 -1.39	43.87 1.59 -2.47	55.27 2.18 0.00	55.93 2.17 -0.88	42.03 1.60 -1.54	39.91 1.41 -1.40	38.42 1.22 -1.42	37.98 1.21 -1.13
FIBERTEK___ENERGY 23856	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
FITZPATRICK____ 23598	25.52 -0.05 -1.66	21.05 -0.04 -1.73	25.63 -0.05 -1.34	26.03 -0.05 -1.31	26.46 -0.05 -1.29	36.27 -0.18 -0.62	39.69 -0.15 -1.36	50.86 -0.20 -0.95	42.84 -0.21 -1.06	39.22 -0.19 -0.81	38.07 -0.22 -0.66	37.56 -0.22 -0.62	36.73 -0.22 -0.53	36.05 -0.29 -0.48	35.71 -0.32 -0.45	36.02 -0.36 -0.59	36.63 -0.29 -0.72	40.86 -0.24 -1.29	52.72 -0.37 0.00	53.03 -0.32 -0.46	39.47 -0.23 -0.80	37.61 -0.22 -0.73	36.24 -0.29 -0.74	35.91 -0.32 -0.59
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	49.72 2.08 -23.73	45.89 1.68 -24.85	45.62 2.07 -19.21	45.56 2.05 -18.74	45.84 2.09 -18.54	48.09 3.37 -8.91	62.08 4.08 -19.53	68.68 5.01 -13.55	63.10 4.49 -16.62	55.49 4.13 -12.75	51.89 3.91 -10.35	50.90 3.98 -9.76	48.63 3.86 -8.36	47.15 3.80 -7.49	46.32 3.77 -6.97	48.88 3.83 -9.26	51.34 3.84 -11.30	64.30 4.34 -20.15	71.49 5.89 -12.50	65.65 5.60 -7.16	55.66 4.05 -12.71	52.17 3.64 -11.44	50.86 3.51 -11.57	48.22 3.31 -9.27
FORT ORANGE____ 23900	55.80 1.03 -30.86	52.52 0.85 -32.31	50.44 1.12 -24.98	50.35 1.21 -24.37	50.48 1.16 -24.11	49.41 2.00 -11.58	66.18 2.31 -25.39	71.21 3.06 -18.04	66.57 2.73 -21.86	57.83 2.55 -16.69	53.61 2.44 -13.54	52.09 2.23 -12.70	49.51 2.22 -10.88	47.80 2.19 -9.75	46.85 2.21 -9.06	49.90 2.07 -12.04	53.11 2.21 -14.70	68.49 2.47 -26.21	88.34 3.29 -31.96	65.54 3.33 -9.32	58.13 2.49 -16.73	54.09 2.11 -14.88	52.83 2.00 -15.05	49.87 2.17 -12.06
FORT_DRUM_COGEN 23780	24.72 -0.36 -1.17	20.35 -0.23 -1.22	25.14 -0.15 -0.95	25.57 -0.12 -0.92	25.97 -0.15 -0.91	36.16 -0.11 -0.44	39.83 0.38 -0.97	48.46 0.90 2.56	41.71 -0.04 0.23	38.96 -0.15 -0.51	37.86 -0.19 -0.41	37.44 -0.11 -0.39	36.60 -0.15 -0.33	35.80 -0.36 -0.30	35.36 -0.50 -0.28	35.62 -0.54 -0.37	36.37 -0.29 -0.46	40.62 -0.20 -1.01	53.36 0.27 0.00	53.40 0.16 -0.36	39.56 0.04 -0.62	37.63 -0.04 -0.57	36.18 -0.18 -0.57	35.85 -0.25 -0.46
FPL_FAR_ROCK_GT1 24212	49.95 2.75 -23.29	45.92 2.17 -24.39	45.80 2.61 -18.86	45.81 2.65 -18.39	46.11 2.70 -18.20	49.54 4.44 -9.28	62.80 5.16 -19.17	69.74 6.31 -13.31	64.38 6.09 -16.31	61.35 5.56 -17.19	55.10 5.38 -12.09	52.15 5.39 -9.60	50.01 5.39 -8.21	48.35 5.13 -7.36	47.48 5.05 -6.84	50.05 5.15 -9.11	54.14 5.18 -12.77	64.88 5.29 -19.78	71.78 7.59 -11.10	67.32 7.40 -7.03	59.09 5.41 -14.78	57.85 4.86 -15.89	54.83 4.90 -14.15	49.15 4.42 -9.10
FPL_FAR_ROCK_GT2 23815	49.95 2.75 -23.29	45.92 2.17 -24.39	45.80 2.61 -18.86	45.81 2.65 -18.39	46.11 2.70 -18.20	49.54 4.44 -9.28	62.80 5.16 -19.17	69.74 6.31 -13.31	64.38 6.09 -16.31	61.35 5.56 -17.19	55.10 5.38 -12.09	52.15 5.39 -9.60	50.01 5.39 -8.21	48.35 5.13 -7.36	47.48 5.05 -6.84	50.05 5.15 -9.11	54.14 5.18 -12.77	64.88 5.29 -19.78	71.78 7.59 -11.10	67.32 7.40 -7.03	59.09 5.41 -14.78	57.85 4.86 -15.89	54.83 4.90 -14.15	49.15 4.42 -9.10
FRANKLIN_FALL_HYD 24054	23.12 -0.79 0.00	18.66 -0.70 0.00	23.44 -0.90 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.50 -1.32 0.00	36.94 -1.54 0.00	37.53 -1.85 10.73	37.38 -1.51 3.10	37.33 -1.27 0.00	36.35 -1.28 0.00	36.08 -1.08 0.00	35.24 -1.17 0.00	34.64 -1.22 0.00	34.52 -1.07 0.00	34.78 -1.00 0.00	35.40 -0.80 0.00	38.85 -0.96 0.00	52.24 -0.85 0.00	51.88 -1.01 0.00	38.08 -0.82 0.00	36.36 -0.74 0.00	35.21 -0.57 0.00	35.32 -0.32 0.00

FREEPORT_EQUS_GT1 23764	49.86	45.84	45.72	45.71	46.03	49.44	62.76	69.53	64.13	61.23	54.91	51.93	49.79	48.09	47.30	49.97	54.07	64.72	71.57	67.05	58.90	57.70	54.73	49.05
	2.65	2.09	2.53	2.55	2.62	4.33	5.12	6.11	5.83	5.44	5.19	5.16	5.17	4.88	4.88	5.08	5.11	5.14	7.38	7.14	5.21	4.71	4.80	4.31
	-23.29	-24.39	-18.86	-18.39	-18.20	-9.28	-19.17	-13.31	-16.31	-17.19	-12.09	-9.60	-8.21	-7.36	-6.84	-9.11	-12.77	-19.78	-11.10	-7.03	-14.78	-15.89	-14.15	-9.10
FREEPORT___CT2 23818	49.86	45.84	45.72	45.71	46.03	49.44	62.76	69.53	64.13	61.23	54.91	51.93	49.79	48.09	47.30	49.97	54.07	64.72	71.57	67.05	58.90	57.70	54.73	49.05
	2.65	2.09	2.53	2.55	2.62	4.33	5.12	6.11	5.83	5.44	5.19	5.16	5.17	4.88	4.88	5.08	5.11	5.14	7.38	7.14	5.21	4.71	4.80	4.31
	-23.29	-24.39	-18.86	-18.39	-18.20	-9.28	-19.17	-13.31	-16.31	-17.19	-12.09	-9.60	-8.21	-7.36	-6.84	-9.11	-12.77	-19.78	-11.10	-7.03	-14.78	-15.89	-14.15	-9.10
FULTON COGEN____ 23766	26.17	21.69	26.18	26.62	27.03	36.81	40.52	51.49	43.72	40.08	38.87	38.42	37.55	36.81	36.39	36.70	37.36	41.85	53.41	53.88	40.28	38.32	36.90	36.49
	0.19	0.17	0.17	0.22	0.20	0.22	0.35	0.75	0.54	0.46	0.41	0.48	0.47	0.36	0.25	0.18	0.18	0.28	0.32	0.37	0.27	0.22	0.11	0.04
	-2.06	-2.16	-1.67	-1.63	-1.61	-0.77	-1.70	-0.62	-1.19	-1.01	-0.82	-0.77	-0.66	-0.59	-0.55	-0.73	-0.97	-1.76	0.00	-0.63	-1.10	-1.00	-1.01	-0.81
FULTON___LFGE 323630	69.85	66.79	62.39	62.18	62.66	58.48	80.59	83.99	78.84	67.76	62.53	60.68	57.15	54.67	53.40	57.89	62.68	83.19	90.63	76.06	69.25	64.35	62.70	58.62
	3.32	2.81	3.55	3.76	4.16	6.66	7.04	9.12	6.85	6.22	6.28	5.98	5.72	5.34	5.30	5.48	6.19	7.21	10.30	10.31	7.47	6.72	6.16	6.34
	-42.61	-44.62	-34.50	-33.65	-33.29	-15.99	-35.07	-24.75	-30.01	-22.94	-18.62	-17.54	-15.02	-13.46	-12.52	-16.63	-20.29	-36.17	-27.24	-12.86	-22.88	-20.53	-20.76	-16.64
G.F.CEMENT___DRP 24184	58.51	55.34	52.65	52.49	52.75	51.04	69.14	74.01	69.15	59.91	55.50	54.01	50.97	49.16	48.19	51.45	54.91	71.47	94.43	67.29	60.23	55.92	54.56	51.03
	1.22	1.03	1.29	1.36	1.46	2.69	3.19	4.31	3.57	3.32	3.27	3.12	2.80	2.76	2.81	2.65	2.83	3.34	4.62	4.34	3.23	2.75	2.50	2.35
	-33.38	-34.96	-27.02	-26.36	-26.08	-12.53	-27.47	-19.59	-23.60	-17.99	-14.60	-13.73	-11.76	-10.53	-9.79	-13.02	-15.88	-28.32	-36.73	-10.07	-18.10	-16.07	-16.27	-13.04
GARDENVILLE___LBMP 24039	28.66	24.36	28.29	28.67	29.00	37.89	43.19	54.17	46.40	41.98	40.46	39.80	38.76	37.82	37.33	37.79	38.85	44.50	55.53	54.82	41.89	39.64	38.19	37.18
	0.29	0.33	0.34	0.37	0.30	0.39	1.04	1.50	1.26	0.97	0.87	0.78	0.77	0.54	0.43	0.25	0.51	0.87	0.64	0.58	0.58	0.37	0.22	-0.21
	-4.46	-4.67	-3.61	-3.52	-3.49	-1.67	-3.67	-2.55	-3.16	-2.42	-1.96	-1.85	-1.59	-1.42	-1.32	-1.76	-2.14	-3.82	-1.80	-1.36	-2.40	-2.17	-2.19	-1.76
GENERAL___MILLS 23808	28.71	24.40	28.34	28.74	29.05	37.96	43.27	54.32	46.52	42.14	40.57	39.94	38.91	37.93	37.47	37.90	39.00	44.62	55.74	54.98	41.97	39.71	38.30	37.25
	0.33	0.37	0.39	0.45	0.35	0.46	1.12	1.65	1.38	1.12	0.98	0.93	0.91	0.65	0.57	0.36	0.65	1.00	0.85	0.74	0.66	0.45	0.32	-0.14
	-4.46	-4.67	-3.61	-3.53	-3.49	-1.67	-3.67	-2.55	-3.16	-2.42	-1.96	-1.85	-1.59	-1.42	-1.32	-1.76	-2.14	-3.82	-1.80	-1.36	-2.40	-2.17	-2.19	-1.76
GE_PLASTICS___DRP 24183	55.63	52.33	50.29	50.18	50.34	49.33	66.04	71.05	66.20	57.50	53.32	52.00	49.43	47.69	46.72	49.82	52.93	68.25	88.74	65.36	57.93	53.94	52.69	49.56
	1.08	0.89	1.14	1.21	1.19	2.00	2.35	3.06	2.65	2.43	2.33	2.23	2.22	2.15	2.13	2.07	2.14	2.43	3.24	3.23	2.41	2.08	1.97	1.96
	-30.64	-32.09	-24.80	-24.19	-23.94	-11.50	-25.21	-17.88	-21.57	-16.47	-13.36	-12.61	-10.80	-9.68	-9.00	-11.96	-14.59	-26.02	-32.41	-9.25	-16.62	-14.77	-14.94	-11.97
GILBOA___1 23756	47.56	43.88	43.66	43.66	43.93	46.00	59.11	65.60	60.10	52.84	49.53	48.52	46.39	44.95	44.12	46.52	48.90	61.14	63.71	62.47	53.04	49.83	48.57	46.12
	1.00	0.81	1.00	1.02	1.03	1.68	2.00	2.55	2.27	2.08	2.03	2.04	2.00	1.94	1.88	1.90	1.92	2.11	2.71	2.75	2.06	1.82	1.75	1.64
	-22.64	-23.71	-18.33	-17.88	-17.69	-8.50	-18.63	-12.93	-15.85	-12.16	-9.87	-9.32	-7.98	-7.15	-6.65	-8.84	-10.78	-19.22	-7.92	-6.83	-12.08	-10.91	-11.03	-8.84
GILBOA___2 23757	47.56	43.88	43.66	43.66	43.93	46.00	59.11	65.60	60.10	52.84	49.53	48.52	46.39	44.95	44.12	46.52	48.90	61.14	63.71	62.47	53.04	49.83	48.57	46.12
	1.00	0.81	1.00	1.02	1.03	1.68	2.00	2.55	2.27	2.08	2.03	2.04	2.00	1.94	1.88	1.90	1.92	2.11	2.71	2.75	2.06	1.82	1.75	1.64
	-22.64	-23.71	-18.33	-17.88	-17.69	-8.50	-18.63	-12.93	-15.85	-12.16	-9.87	-9.32	-7.98	-7.15	-6.65	-8.84	-10.78	-19.22	-7.92	-6.83	-12.08	-10.91	-11.03	-8.84
GILBOA___3 23758	47.56	43.88	43.66	43.66	43.93	46.00	59.11	65.60	60.10	52.84	49.53	48.52	46.39	44.95	44.12	46.52	48.90	61.14	63.71	62.47	53.04	49.83	48.57	46.12
	1.00	0.81	1.00	1.02	1.03	1.68	2.00	2.55	2.27	2.08	2.03	2.04	2.00	1.94	1.88	1.90	1.92	2.11	2.71	2.75	2.06	1.82	1.75	1.64
	-22.64	-23.71	-18.33	-17.88	-17.69	-8.50	-18.63	-12.93	-15.85	-12.16	-9.87	-9.32	-7.98	-7.15	-6.65	-8.84	-10.78	-19.22	-7.92	-6.83	-12.08	-10.91	-11.03	-8.84
GILBOA___4 23759	47.56	43.88	43.66	43.66	43.93	46.00	59.11	65.60	60.10	52.84	49.53	48.52	46.39	44.95	44.12	46.52	48.90	61.14	63.71	62.47	53.04	49.83	48.57	46.12
	1.00	0.81	1.00	1.02	1.03	1.68	2.00	2.55	2.27	2.08	2.03	2.04	2.00	1.94	1.88	1.90	1.92	2.11	2.71	2.75	2.06	1.82	1.75	1.64
	-22.64	-23.71	-18.33	-17.88	-17.69	-8.50	-18.63	-12.93	-15.85	-12.16	-9.87	-9.32	-7.98	-7.15	-6.65	-8.84	-10.78	-19.22	-7.92	-6.83	-12.08	-10.91	-11.03	-8.84
GILBOA____ 23599	47.56	43.88	43.66	43.66	43.93	46.00	59.11	65.60	60.10	52.84	49.53	48.52	46.39	44.95	44.12	46.52	48.90	61.14	63.71	62.47	53.04	49.83	48.57	46.12
	1.00	0.81	1.00	1.02	1.03	1.68	2.00	2.55	2.27	2.08	2.03	2.04	2.00	1.94	1.88	1.90	1.92	2.11	2.71	2.75	2.06	1.82	1.75	1.64
	-22.64	-23.71	-18.33	-17.88	-17.69	-8.50	-18.63	-12.93	-15.85	-12.16	-9.87	-9.32	-7.98	-7.15	-6.65	-8.84	-10.78	-19.22	-7.92	-6.83	-12.08	-10.91	-11.03	-8.84
GINNA_____ 23603	26.13	21.86	25.97	26.32	26.73	35.84	40.07	50.98	43.20	39.39	38.02	37.34	36.51	35.72	35.31	35.76	36.61	41.48	52.93	52.53	39.63	37.60	36.12	35.40
	-0.79	-0.64	-0.80	-0.82	-0.83	-1.11	-0.88	-0.85	-0.92	-0.85	-0.94	-1.08	-0.98	-1.11	-1.17	-1.22	-1.05	-0.91	-1.27	-1.27	-0.89	-0.96	-1.15	-1.43
	-3.00	-3.15	-2.43	-2.37	-2.35	-1.13	-2.47	-1.72	-2.14	-1.64	-1.33	-1.26	-1.08	-0.97	-0.90	-1.19	-1.46	-2.59	-1.12	-0.92	-1.63	-1.47	-1.49	-1.19
GLEN PARK____ 23778	24.85	20.44	25.25	25.71	26.09	36.32	40.10	48.90	41.99	39.13	38.02	37.61	36.72	35.89	35.48	35.74	36.50	40.86	53.67	53.73	39.79	37.80	36.31	35.98
	-0.29	-0.19	-0.07	-0.02	-0.08	0.04	0.61	1.20	0.17	0.00	-0.04	0.04	-0.04	-0.29	-0.39	-0.43	-0.18	0.00	0.59	0.47	0.23	0.11	-0.07	-0.14
	-1.22	-1.28	-0.99	-0.96	-0.95	-0.46	-1.01	2.41	0.17	-0.53	-0.43	-0.41	-0.35	-0.31	-0.29	-0.39	-0.48	-1.05	0.00	-0.37	-0.65	-0.59	-0.60	-0.48

GLENWOOD_IC_1_G5 23712	49.57 2.37 -23.29	45.62 1.88 -24.39	45.48 2.29 -18.86	45.46 2.30 -18.39	45.76 2.35 -18.20	48.97 3.87 -9.28	62.22 4.58 -19.17	69.13 5.71 -13.31	63.72 5.42 -16.31	60.77 4.98 -17.19	54.57 4.86 -12.09	51.67 4.91 -9.60	49.50 4.88 -8.21	47.88 4.66 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.64 4.67 -12.77	64.16 4.58 -19.78	70.61 6.42 -11.10	66.15 6.24 -7.03	58.51 4.82 -14.78	57.33 4.34 -15.89	54.22 4.29 -14.15	48.59 3.85 -9.10
GLENWOOD_IC_2_G1 23688	49.43 2.22 -23.29	45.51 1.76 -24.39	45.34 2.14 -18.86	45.31 2.15 -18.39	45.60 2.19 -18.20	48.69 3.58 -9.28	61.92 4.27 -19.17	68.79 5.36 -13.31	63.33 5.04 -16.31	60.42 4.63 -17.19	54.23 4.51 -12.09	51.37 4.61 -9.60	49.21 4.59 -8.21	47.63 4.41 -7.36	46.77 4.34 -6.84	49.33 4.44 -9.11	53.35 4.38 -12.77	64.16 4.58 -19.78	70.50 6.31 -11.10	66.05 6.13 -7.03	58.20 4.51 -14.78	57.03 4.04 -15.89	53.94 4.01 -14.15	48.33 3.60 -9.10
GLENWOOD_IC_3_G1 23689	49.43 2.22 -23.29	45.51 1.76 -24.39	45.34 2.14 -18.86	45.31 2.15 -18.39	45.60 2.19 -18.20	48.69 3.58 -9.28	61.92 4.27 -19.17	68.79 5.36 -13.31	63.33 5.04 -16.31	60.42 4.63 -17.19	54.23 4.51 -12.09	51.37 4.61 -9.60	49.21 4.59 -8.21	47.63 4.41 -7.36	46.77 4.34 -6.84	49.33 4.44 -9.11	53.35 4.38 -12.77	64.16 4.58 -19.78	70.50 6.31 -11.10	66.05 6.13 -7.03	58.20 4.51 -14.78	57.03 4.04 -15.89	53.94 4.01 -14.15	48.33 3.60 -9.10
GLENWOOD___4 23550	49.57 2.37 -23.29	45.62 1.88 -24.39	45.48 2.29 -18.86	45.46 2.30 -18.39	45.76 2.35 -18.20	48.97 3.87 -9.28	62.22 4.58 -19.17	69.13 5.71 -13.31	63.72 5.42 -16.31	60.77 4.98 -17.19	54.57 4.86 -12.09	51.67 4.91 -9.60	49.50 4.88 -8.21	47.88 4.66 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.64 4.67 -12.77	64.24 4.65 -19.78	70.77 6.58 -11.10	66.26 6.34 -7.03	58.51 4.82 -14.78	57.33 4.34 -15.89	54.22 4.29 -14.15	48.59 3.85 -9.10
GLENWOOD___5 23614	49.57 2.37 -23.29	45.62 1.88 -24.39	45.48 2.29 -18.86	45.46 2.30 -18.39	45.76 2.35 -18.20	48.97 3.87 -9.28	62.22 4.58 -19.17	69.13 5.71 -13.31	63.72 5.42 -16.31	60.77 4.98 -17.19	54.57 4.86 -12.09	51.67 4.91 -9.60	49.50 4.88 -8.21	47.88 4.66 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.64 4.67 -12.77	64.24 4.65 -19.78	70.77 6.58 -11.10	66.26 6.34 -7.03	58.51 4.82 -14.78	57.33 4.34 -15.89	54.22 4.29 -14.15	48.59 3.85 -9.10
GLOBAL GREEN_PORT_GT1 23814	51.01 3.80 -23.29	46.75 3.00 -24.39	46.82 3.63 -18.86	46.85 3.69 -18.39	47.19 3.78 -18.20	51.30 6.20 -9.28	65.27 7.62 -19.17	71.79 8.37 -13.31	66.02 7.72 -16.31	63.55 7.76 -17.19	57.05 7.34 -12.09	53.45 6.69 -9.60	51.10 6.48 -8.21	49.35 6.13 -7.36	48.58 6.16 -6.84	51.73 6.84 -9.11	56.03 7.06 -12.77	66.55 6.96 -19.78	74.54 10.35 -11.10	69.59 9.68 -7.03	60.84 7.16 -14.78	59.71 6.72 -15.89	57.34 7.41 -14.15	50.87 6.13 -9.10
GLOBE___DSASP 323697	27.26 -0.88 -4.24	23.17 -0.62 -4.44	26.89 -0.88 -3.43	27.25 -0.87 -3.34	27.56 -0.96 -3.31	36.09 -1.32 -1.59	40.81 -1.15 -3.49	51.29 -1.25 -2.42	43.81 -1.18 -3.00	39.90 -1.00 -2.30	38.40 -1.09 -1.87	37.70 -1.23 -1.76	36.72 -1.20 -1.51	35.81 -1.40 -1.35	35.38 -1.46 -1.26	35.92 -1.54 -1.67	36.94 -1.30 -2.04	42.04 -1.39 -3.63	52.56 -2.23 -1.69	51.90 -2.27 -1.29	39.74 -1.44 -2.28	37.63 -1.52 -2.06	36.29 -1.57 -2.08	35.31 -2.00 -1.67
GOETHSLN___LBMP 323567	49.11 1.91 -23.29	45.26 1.51 -24.39	45.07 1.87 -18.85	45.07 1.91 -18.39	45.27 1.87 -18.20	47.68 3.12 -8.74	61.34 3.69 -19.16	68.33 4.91 -13.31	62.95 4.66 -16.31	55.36 4.25 -12.52	51.93 4.14 -10.16	51.06 4.31 -9.59	48.91 4.29 -8.21	47.38 4.16 -7.36	46.44 4.02 -6.84	48.92 4.04 -9.09	51.28 3.98 -11.09	63.80 4.22 -19.78	69.85 5.68 -11.08	65.52 5.60 -7.03	55.41 4.05 -12.46	51.88 3.56 -11.22	50.68 3.54 -11.35	47.90 3.17 -9.10
GOODYEAR_LAKE_HYD 323669	32.53 1.43 -7.18	28.04 1.16 -7.52	31.61 1.46 -5.82	31.95 1.51 -5.67	32.36 1.54 -5.61	41.03 2.51 -2.70	47.55 3.16 -5.91	58.33 4.11 -4.11	50.32 3.28 -5.06	45.49 3.01 -3.88	43.64 2.86 -3.15	42.91 2.79 -2.96	41.64 2.69 -2.54	40.64 2.51 -2.27	40.12 2.42 -2.11	41.06 2.47 -2.81	42.27 2.64 -3.43	48.98 3.07 -6.11	69.31 4.25 -11.97	59.34 4.28 -2.17	45.93 3.07 -3.95	43.31 2.75 -3.47	41.83 2.54 -3.51	40.84 2.39 -2.81
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.01 1.00 -8.09	28.66 0.83 -8.48	31.91 1.02 -6.55	32.20 1.04 -6.39	32.59 1.06 -6.32	40.43 1.57 -3.04	47.25 2.11 -6.66	57.35 2.60 -4.63	49.77 2.10 -5.69	44.89 1.93 -4.36	42.98 1.81 -3.54	42.22 1.71 -3.34	40.91 1.64 -2.86	39.90 1.47 -2.57	39.36 1.39 -2.39	40.31 1.36 -3.17	41.62 1.56 -3.87	48.53 1.83 -6.89	58.98 2.28 -3.61	57.72 2.38 -2.45	45.03 1.79 -4.34	42.57 1.56 -3.91	41.17 1.43 -3.95	40.16 1.35 -3.17
GOUDEY___7 23579	33.03 1.03 -8.09	28.68 0.85 -8.48	31.94 1.05 -6.55	32.22 1.06 -6.39	32.62 1.08 -6.32	40.47 1.61 -3.04	47.29 2.15 -6.66	57.40 2.65 -4.63	49.81 2.14 -5.69	44.93 1.97 -4.36	43.01 1.84 -3.54	42.25 1.75 -3.34	40.95 1.68 -2.86	39.93 1.51 -2.57	39.39 1.42 -2.39	40.35 1.39 -3.17	41.66 1.59 -3.87	48.57 1.87 -6.89	59.03 2.33 -3.61	57.77 2.43 -2.45	45.07 1.83 -4.34	42.60 1.59 -3.91	41.21 1.47 -3.95	40.20 1.39 -3.17
GOUDEY___8 23580	33.01 1.00 -8.09	28.66 0.83 -8.48	31.91 1.02 -6.55	32.20 1.04 -6.39	32.59 1.06 -6.32	40.43 1.57 -3.04	47.25 2.11 -6.66	57.35 2.60 -4.63	49.77 2.10 -5.69	44.89 1.93 -4.36	42.98 1.81 -3.54	42.22 1.71 -3.34	40.91 1.64 -2.86	39.90 1.47 -2.57	39.36 1.39 -2.39	40.31 1.36 -3.17	41.62 1.56 -3.87	48.53 1.83 -6.89	58.98 2.28 -3.61	57.72 2.38 -2.45	45.03 1.79 -4.34	42.57 1.56 -3.91	41.17 1.43 -3.95	40.16 1.35 -3.17
GOWANUS_GT1_1 24077	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.22 6.05 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
GOWANUS_GT1_2 24078	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.22 6.05 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
GOWANUS_GT1_3 24079	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.22 6.05 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10

GREENIDGE___4 23583	29.97 0.98 -5.07	25.50 0.83 -5.31	29.49 1.05 -4.11	29.84 1.06 -4.01	30.26 1.08 -3.96	39.34 1.61 -1.90	45.04 2.39 -4.18	56.18 3.16 -2.90	48.00 2.43 -3.58	43.51 2.16 -2.75	41.82 1.96 -2.23	41.09 1.82 -2.11	40.00 1.78 -1.80	39.05 1.58 -1.62	38.55 1.46 -1.50	39.18 1.39 -2.00	40.34 1.70 -2.44	46.29 2.15 -4.34	57.67 2.50 -2.09	57.23 2.80 -1.54	43.65 2.02 -2.73	41.30 1.74 -2.46	39.74 1.47 -2.49	38.95 1.32 -1.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
GROVEVILLE___HYD 323602	49.72 2.08 -23.73	45.89 1.68 -24.85	45.62 2.07 -19.21	45.56 2.05 -18.74	45.84 2.09 -18.54	48.09 3.37 -8.91	62.08 4.08 -19.53	68.68 5.01 -13.55	63.10 4.49 -16.62	55.49 4.13 -12.75	51.89 3.91 -10.35	50.90 3.98 -9.76	48.63 3.86 -8.36	47.15 3.80 -7.49	46.32 3.77 -6.97	48.88 3.83 -9.26	51.34 3.84 -11.30	64.30 4.34 -20.15	71.49 5.89 -12.50	65.65 5.60 -7.16	55.66 4.05 -12.71	52.17 3.64 -11.44	50.86 3.51 -11.57	48.22 3.31 -9.27
HAMPSHIRE___PAPER_HYD 323593	22.81 -1.10 0.00	18.49 -0.87 0.00	23.32 -1.02 0.00	23.75 -1.02 0.00	24.15 -1.06 0.00	34.47 -1.54 -0.18	37.26 -1.61 -0.40	41.62 -2.01 6.49	37.97 -2.14 1.87	36.63 -1.97 0.00	35.90 -1.73 0.00	35.57 -1.60 0.00	34.77 -1.64 0.00	34.18 -1.68 0.00	33.88 -1.71 0.00	34.07 -1.72 0.00	34.57 -1.63 0.00	38.07 -2.15 -0.42	50.75 -2.33 0.00	50.45 -2.43 0.00	37.07 -1.83 0.00	35.61 -1.49 0.00	34.35 -1.43 0.00	34.36 -1.28 0.00
HARDSCRABBLE_WT_PWR 323673	24.20 0.29 0.00	19.59 0.23 0.00	24.70 0.37 0.00	25.19 0.42 0.00	25.64 0.43 0.00	36.54 0.72 0.00	39.32 0.85 0.00	52.14 1.25 -0.77	43.17 0.97 -0.22	39.41 0.81 0.00	38.38 0.75 0.00	38.05 0.89 0.00	37.32 0.91 0.00	36.72 0.86 0.00	36.40 0.82 0.00	36.50 0.72 0.00	36.96 0.76 0.00	40.64 0.84 0.00	51.21 1.12 2.99	53.94 1.06 0.00	39.64 0.78 0.04	37.88 0.78 0.00	36.54 0.75 0.00	36.46 0.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	48.37 1.89 -22.57	44.52 1.53 -23.64	44.48 1.87 -18.27	44.45 1.86 -17.82	44.74 1.89 -17.63	47.37 3.08 -8.47	60.71 3.66 -18.57	67.57 4.56 -12.90	61.95 4.16 -15.81	54.55 3.82 -12.13	51.12 3.65 -9.84	50.20 3.75 -9.29	48.08 3.72 -7.96	46.61 3.62 -7.13	45.81 3.59 -6.63	48.17 3.58 -8.81	50.54 3.58 -10.75	62.95 3.98 -19.17	69.11 5.36 -10.66	64.83 5.13 -6.81	54.71 3.73 -12.08	51.28 3.30 -10.88	50.01 3.22 -11.00	47.48 3.03 -8.82
HARZA MOOSE___RIVER 24016	24.49 0.57 0.00	19.86 0.50 0.00	25.07 0.73 0.00	25.54 0.77 0.00	25.97 0.76 0.00	37.08 1.25 0.00	40.06 1.58 0.00	51.92 2.15 0.35	43.27 1.38 0.10	39.83 1.23 0.00	38.80 1.17 0.00	38.43 1.26 0.00	37.68 1.27 0.00	36.97 1.11 0.00	36.62 1.03 0.00	36.68 0.89 0.00	37.25 1.05 0.00	41.00 1.19 0.00	53.08 1.91 1.92	54.68 1.80 0.00	40.16 1.28 0.02	38.25 1.15 0.00	36.79 1.00 0.00	36.71 1.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	49.33 2.13 -23.29	45.45 1.70 -24.39	45.31 2.12 -18.86	45.27 2.10 -18.39	45.50 2.09 -18.20	47.90 3.33 -8.74	61.34 3.69 -19.17	68.38 4.96 -13.31	63.00 4.70 -16.31	55.40 4.28 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.62 4.20 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.12 5.94 -11.08	65.68 5.77 -7.03	55.45 4.08 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.27 3.53 -9.10
HEMPSTEAD____ 23647	49.74 2.53 -23.29	45.76 2.01 -24.39	45.60 2.41 -18.86	45.61 2.45 -18.39	45.91 2.50 -18.20	49.22 4.12 -9.28	62.53 4.89 -19.17	69.38 5.96 -13.31	63.96 5.67 -16.31	61.07 5.29 -17.19	54.79 5.08 -12.09	51.82 5.05 -9.60	49.65 5.03 -8.21	48.03 4.81 -7.36	47.16 4.73 -6.84	49.83 4.94 -9.11	53.89 4.92 -12.77	64.52 4.93 -19.78	71.25 7.06 -11.10	66.74 6.82 -7.03	58.71 5.02 -14.78	57.51 4.52 -15.89	54.51 4.58 -14.15	48.83 4.10 -9.10
HICKLING___1 23621	31.69 1.29 -6.49	27.25 1.10 -6.79	30.93 1.34 -5.25	31.25 1.36 -5.12	31.69 1.41 -5.07	40.33 2.08 -2.43	46.86 3.04 -5.34	57.59 3.76 -3.71	49.58 3.02 -4.57	44.84 2.74 -3.51	43.03 2.56 -2.84	42.11 2.27 -2.68	40.93 2.22 -2.30	39.89 1.97 -2.06	39.31 1.81 -1.92	40.19 1.86 -2.55	41.48 2.17 -3.11	47.96 2.63 -5.53	58.97 3.13 -2.75	58.18 3.33 -1.97	44.87 2.49 -3.48	42.42 2.19 -3.14	40.89 1.93 -3.17	39.89 1.71 -2.54
HICKLING___2 23622	31.69 1.29 -6.49	27.25 1.10 -6.79	30.93 1.34 -5.25	31.25 1.36 -5.12	31.69 1.41 -5.07	40.33 2.08 -2.43	46.86 3.04 -5.34	57.59 3.76 -3.71	49.58 3.02 -4.57	44.84 2.74 -3.51	43.03 2.56 -2.84	42.11 2.27 -2.68	40.93 2.22 -2.30	39.89 1.97 -2.06	39.31 1.81 -1.92	40.19 1.86 -2.55	41.48 2.17 -3.11	47.96 2.63 -5.53	58.97 3.13 -2.75	58.18 3.33 -1.97	44.87 2.49 -3.48	42.42 2.19 -3.14	40.89 1.93 -3.17	39.89 1.71 -2.54
HIGH FALLS___HY 23754	49.63 2.25 -23.47	45.73 1.80 -24.58	45.55 2.21 -19.00	45.50 2.20 -18.53	45.79 2.24 -18.34	48.25 3.62 -8.81	62.06 4.27 -19.31	68.63 5.11 -13.41	62.92 4.49 -16.44	55.23 4.01 -12.61	51.66 3.80 -10.24	50.76 3.94 -9.66	48.58 3.90 -8.27	47.07 3.80 -7.41	46.21 3.74 -6.89	48.74 3.79 -9.16	51.25 3.88 -11.18	64.27 4.54 -19.93	72.66 6.21 -13.36	65.79 5.82 -7.09	55.65 4.16 -12.58	52.15 3.75 -11.31	50.80 3.58 -11.44	48.33 3.53 -9.17
HILLBURN___GT 23639	48.56 1.91 -22.73	44.69 1.53 -23.80	44.61 1.87 -18.40	44.60 1.88 -17.95	44.86 1.89 -17.76	47.43 3.08 -8.53	60.76 3.58 -18.70	67.71 4.61 -12.99	62.14 4.24 -15.92	54.71 3.90 -12.22	51.34 3.80 -9.91	50.45 3.94 -9.36	48.36 3.93 -8.01	46.84 3.80 -7.18	46.00 3.74 -6.68	48.34 3.69 -8.87	50.68 3.65 -10.83	63.05 3.94 -19.30	69.20 5.36 -10.75	64.93 5.19 -6.86	54.83 3.77 -12.16	51.39 3.34 -10.96	50.15 3.29 -11.08	47.61 3.10 -8.88
HISHELDN_WT_PWR 323625	28.99 0.31 -4.77	24.68 0.33 -4.99	28.56 0.37 -3.86	28.95 0.42 -3.77	29.37 0.43 -3.73	38.15 0.54 -1.79	43.67 1.27 -3.92	54.55 1.70 -2.73	46.78 1.43 -3.37	42.30 1.12 -2.59	40.70 0.98 -2.10	40.00 0.86 -1.98	38.94 0.84 -1.70	37.99 0.61 -1.52	37.53 0.53 -1.41	38.06 0.39 -1.88	39.14 0.65 -2.29	44.96 1.08 -4.08	55.93 0.90 -1.94	55.23 0.90 -1.45	42.24 0.78 -2.57	39.97 0.56 -2.31	38.52 0.39 -2.34	37.55 0.04 -1.87
HOLTSVILLE_IC_1 23690	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10

HOLTSVILLE_IC_10 23699	50.34 3.13 -23.29	46.21 2.46 -24.39	46.16 2.97 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.88 6.23 -19.17	70.44 7.02 -13.31	64.93 6.63 -16.31	62.27 6.48 -17.19	55.78 6.06 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.73 5.84 -9.11	54.94 5.97 -12.77	65.44 5.85 -19.78	72.90 8.71 -11.10	68.11 8.20 -7.03	59.67 5.99 -14.78	58.59 5.60 -15.89	55.91 5.98 -14.15	49.76 5.03 -9.10
HOLTSVILLE_IC_2 23691	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10
HOLTSVILLE_IC_3 23692	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10
HOLTSVILLE_IC_4 23693	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10
HOLTSVILLE_IC_5 23694	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10
HOLTSVILLE_IC_6 23695	50.34 3.13 -23.29	46.21 2.46 -24.39	46.16 2.97 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.88 6.23 -19.17	70.44 7.02 -13.31	64.93 6.63 -16.31	62.27 6.48 -17.19	55.78 6.06 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.73 5.84 -9.11	54.94 5.97 -12.77	65.44 5.85 -19.78	72.90 8.71 -11.10	68.11 8.20 -7.03	59.67 5.99 -14.78	58.59 5.60 -15.89	55.91 5.98 -14.15	49.76 5.03 -9.10
HOLTSVILLE_IC_7 23696	50.34 3.13 -23.29	46.21 2.46 -24.39	46.16 2.97 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.88 6.23 -19.17	70.44 7.02 -13.31	64.93 6.63 -16.31	62.27 6.48 -17.19	55.78 6.06 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.73 5.84 -9.11	54.94 5.97 -12.77	65.44 5.85 -19.78	72.90 8.71 -11.10	68.11 8.20 -7.03	59.67 5.99 -14.78	58.59 5.60 -15.89	55.91 5.98 -14.15	49.76 5.03 -9.10
HOLTSVILLE_IC_8 23697	50.34 3.13 -23.29	46.21 2.46 -24.39	46.16 2.97 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.88 6.23 -19.17	70.44 7.02 -13.31	64.93 6.63 -16.31	62.27 6.48 -17.19	55.78 6.06 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.73 5.84 -9.11	54.94 5.97 -12.77	65.44 5.85 -19.78	72.90 8.71 -11.10	68.11 8.20 -7.03	59.67 5.99 -14.78	58.59 5.60 -15.89	55.91 5.98 -14.15	49.76 5.03 -9.10
HOLTSVILLE_IC_9 23698	50.34 3.13 -23.29	46.21 2.46 -24.39	46.16 2.97 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.88 6.23 -19.17	70.44 7.02 -13.31	64.93 6.63 -16.31	62.27 6.48 -17.19	55.78 6.06 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.73 5.84 -9.11	54.94 5.97 -12.77	65.44 5.85 -19.78	72.90 8.71 -11.10	68.11 8.20 -7.03	59.67 5.99 -14.78	58.59 5.60 -15.89	55.91 5.98 -14.15	49.76 5.03 -9.10
HOWARD_WT_PWR 323690	30.64 1.24 -5.48	26.16 1.06 -5.74	30.07 1.29 -4.44	30.46 1.36 -4.33	30.93 1.44 -4.28	40.07 2.19 -2.06	46.22 3.23 -4.51	57.46 4.21 -3.14	49.17 3.32 -3.87	44.50 2.93 -2.97	42.71 2.67 -2.41	41.96 2.53 -2.27	40.80 2.44 -1.95	39.76 2.15 -1.74	39.23 2.03 -1.62	39.91 1.97 -2.16	41.18 2.35 -2.63	47.39 2.90 -4.68	58.82 3.45 -2.28	58.15 3.60 -1.66	44.53 2.68 -2.95	42.09 2.34 -2.66	40.51 2.04 -2.69	39.57 1.78 -2.15
HQ_GEN_CEDARS 23644	23.05 -0.86 0.00	18.64 -0.72 0.00	23.46 -0.88 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.43 -1.40 0.00	36.40 -2.08 0.00	36.40 -2.81 10.91	36.40 -2.44 3.15	36.40 -2.20 0.00	35.97 -1.65 0.00	35.60 -1.56 0.00	34.81 -1.60 0.00	34.36 -1.50 0.00	34.16 -1.42 0.00	34.35 -1.43 0.00	34.72 -1.49 0.00	37.38 -2.43 0.00	50.01 -3.08 0.00	49.76 -3.12 0.00	36.61 -2.30 0.00	35.57 -1.52 0.00	34.42 -1.36 0.00	34.53 -1.11 0.00
HQ_GEN_CEDARS_PROXY 323590	23.05 -0.86 0.00	18.64 -0.72 0.00	23.46 -0.88 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.43 -1.40 0.00	36.40 -2.08 0.00	36.40 -2.81 10.91	36.40 -2.44 3.15	36.40 -2.20 0.00	35.97 -1.65 0.00	35.60 -1.56 0.00	34.81 -1.60 0.00	34.36 -1.50 0.00	34.16 -1.42 0.00	34.35 -1.43 0.00	34.79 -1.49 -0.07	37.31 -2.43 0.07	50.01 -3.08 0.00	49.76 -3.12 0.00	36.61 -2.30 0.00	35.57 -1.52 0.00	34.42 -1.36 0.00	34.53 -1.11 0.00
HQ_GEN_IMPORT 323601	23.32 -0.60 0.00	18.85 -0.50 0.00	23.71 -0.63 0.00	24.12 -0.64 0.00	24.56 -0.66 0.00	34.82 -1.00 0.00	37.01 -1.31 0.16	37.01 -1.70 11.40	37.01 -1.43 3.55	37.01 -1.27 0.32	36.02 -1.21 0.40	36.01 -1.15 0.00	35.28 -1.13 0.00	34.82 -1.04 0.00	34.59 -1.00 0.00	34.82 -0.96 0.00	35.22 -1.05 -0.07	38.46 -1.28 0.07	42.24 -1.65 9.20	37.11 -1.69 14.08	37.01 -1.25 0.65	36.02 -1.08 0.00	34.82 -0.96 0.00	34.82 -0.82 0.00
HQ_GEN_WHEEL 23651	23.32 -0.60 0.00	18.85 -0.50 0.00	23.71 -0.63 0.00	24.12 -0.64 0.00	24.56 -0.66 0.00	34.82 -1.00 0.00	37.01 -1.31 0.16	37.01 -1.70 11.40	37.01 -1.43 3.55	37.01 -1.27 0.32	36.02 -1.21 0.40	36.01 -1.15 0.00	35.28 -1.13 0.00	34.82 -1.04 0.00	34.59 -1.00 0.00	34.82 -0.96 0.00	35.22 -1.05 -0.07	38.46 -1.28 0.07	42.24 -1.65 9.20	37.11 -1.69 14.08	37.01 -1.25 0.65	36.02 -1.08 0.00	34.82 -0.96 0.00	34.82 -0.82 0.00
HUDSON_AVE_GT_3 23810	49.23 2.03 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.16 2.01 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.31	63.12 4.83 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.20 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.10 4.22 -9.09	51.45 4.16 -11.09	64.04 4.46 -19.78	70.17 6.00 -11.08	65.78 5.87 -7.03	55.60 4.24 -12.46	52.07 3.75 -11.22	50.89 3.76 -11.35	48.08 3.35 -9.10

HUDSON AVE_GT_4 23540	49.23 2.03 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.16 2.01 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.31	63.12 4.83 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.20 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.10 4.22 -9.09	51.45 4.16 -11.09	64.04 4.46 -19.78	70.17 6.00 -11.08	65.78 5.87 -7.03	55.60 4.24 -12.46	52.07 3.75 -11.22	50.89 3.76 -11.35	48.08 3.35 -9.10
HUDSON AVE_GT_5 23657	49.23 2.03 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.16 2.01 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.31	63.12 4.83 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.20 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.10 4.22 -9.09	51.45 4.16 -11.09	64.04 4.46 -19.78	70.17 6.00 -11.08	65.78 5.87 -7.03	55.60 4.24 -12.46	52.07 3.75 -11.22	50.89 3.76 -11.35	48.08 3.35 -9.10
HUDSON_AVE_10 24168	49.11 1.91 -23.29	45.26 1.51 -24.39	45.07 1.87 -18.85	45.04 1.88 -18.39	45.27 1.87 -18.20	47.68 3.12 -8.74	61.37 3.73 -19.16	68.38 4.96 -13.31	62.95 4.66 -16.31	55.36 4.25 -12.52	51.89 4.10 -10.16	50.98 4.23 -9.59	48.88 4.26 -8.21	47.34 4.12 -7.36	46.44 4.02 -6.84	48.92 4.04 -9.09	51.28 3.98 -11.09	63.80 4.22 -19.78	69.91 5.74 -11.08	65.52 5.60 -7.03	55.41 4.05 -12.46	51.88 3.56 -11.22	50.75 3.61 -11.35	47.94 3.21 -9.10
HUNTER MOUNT___DRP 323613	51.84 2.06 -25.87	48.10 1.64 -27.10	47.35 2.07 -20.95	47.30 2.10 -20.43	47.60 2.17 -20.22	48.97 3.44 -9.71	64.16 4.38 -21.29	70.06 5.16 -14.78	64.43 4.33 -18.12	56.45 3.94 -13.91	52.41 3.50 -11.29	51.04 3.23 -10.65	48.52 2.99 -9.12	47.04 3.01 -8.17	46.21 3.02 -7.60	49.10 3.22 -10.10	52.00 3.48 -12.32	66.16 4.38 -21.97	77.93 5.89 -18.95	66.14 5.45 -7.81	56.76 3.93 -13.93	53.21 3.64 -12.47	51.73 3.33 -12.61	49.02 3.28 -10.11
HUNTINGTON_RES_REC 323705	50.88 3.68 -23.29	46.65 2.90 -24.39	46.70 3.51 -18.86	46.68 3.52 -18.39	47.02 3.61 -18.20	50.98 5.88 -9.28	64.57 6.92 -19.17	71.54 8.12 -13.31	65.85 7.55 -16.31	63.00 7.22 -17.19	56.49 6.77 -12.09	53.31 6.54 -9.60	51.03 6.41 -8.21	49.28 6.06 -7.36	48.51 6.08 -6.84	51.44 6.55 -9.11	55.66 6.70 -12.77	66.39 6.81 -19.78	74.17 9.98 -11.10	69.38 9.46 -7.03	60.61 6.92 -14.78	59.37 6.38 -15.89	56.52 6.58 -14.15	50.44 5.70 -9.10
HUNTLEY___63 23557	28.24 0.05 -4.28	23.99 0.15 -4.48	27.90 0.10 -3.47	28.27 0.12 -3.38	28.61 0.05 -3.35	37.43 0.00 -1.61	42.54 0.54 -3.52	53.47 0.90 -2.45	45.77 0.76 -3.03	41.46 0.54 -2.33	39.97 0.45 -1.89	39.31 0.37 -1.78	38.30 0.36 -1.53	37.37 0.14 -1.37	36.93 0.07 -1.27	37.33 -0.14 -1.69	38.41 0.15 -2.06	43.87 0.40 -3.67	54.86 0.05 -1.72	54.08 -0.11 -1.30	41.29 0.08 -2.31	39.07 -0.11 -2.08	37.64 -0.25 -2.11	36.65 -0.68 -1.69
HUNTLEY___64 23558	28.24 0.05 -4.28	23.99 0.15 -4.48	27.90 0.10 -3.47	28.27 0.12 -3.38	28.61 0.05 -3.35	37.43 0.00 -1.61	42.54 0.54 -3.52	53.47 0.90 -2.45	45.77 0.76 -3.03	41.46 0.54 -2.33	39.97 0.45 -1.89	39.31 0.37 -1.78	38.30 0.36 -1.53	37.37 0.14 -1.37	36.93 0.07 -1.27	37.33 -0.14 -1.69	38.41 0.15 -2.06	43.87 0.40 -3.67	54.86 0.05 -1.72	54.08 -0.11 -1.30	41.29 0.08 -2.31	39.07 -0.11 -2.08	37.64 -0.25 -2.11	36.65 -0.68 -1.69
HUNTLEY___65 23559	28.24 0.05 -4.28	23.99 0.15 -4.48	27.90 0.10 -3.47	28.27 0.12 -3.38	28.61 0.05 -3.35	37.43 0.00 -1.61	42.54 0.54 -3.52	53.47 0.90 -2.45	45.77 0.76 -3.03	41.46 0.54 -2.33	39.97 0.45 -1.89	39.31 0.37 -1.78	38.30 0.36 -1.53	37.37 0.14 -1.37	36.93 0.07 -1.27	37.33 -0.14 -1.69	38.41 0.15 -2.06	43.87 0.40 -3.67	54.86 0.05 -1.72	54.08 -0.11 -1.30	41.29 0.08 -2.31	39.07 -0.11 -2.08	37.64 -0.25 -2.11	36.65 -0.68 -1.69
HUNTLEY___66 23560	28.24 0.05 -4.28	23.99 0.15 -4.48	27.90 0.10 -3.47	28.27 0.12 -3.38	28.61 0.05 -3.35	37.43 0.00 -1.61	42.54 0.54 -3.52	53.47 0.90 -2.45	45.77 0.76 -3.03	41.46 0.54 -2.33	39.97 0.45 -1.89	39.31 0.37 -1.78	38.30 0.36 -1.53	37.37 0.14 -1.37	36.93 0.07 -1.27	37.33 -0.14 -1.69	38.41 0.15 -2.06	43.87 0.40 -3.67	54.86 0.05 -1.72	54.08 -0.11 -1.30	41.29 0.08 -2.31	39.07 -0.11 -2.08	37.64 -0.25 -2.11	36.65 -0.68 -1.69
HUNTLEY___67 23561	28.19 -0.07 -4.35	23.97 0.06 -4.56	27.84 -0.02 -3.52	28.20 0.00 -3.44	28.54 -0.08 -3.40	37.28 -0.18 -1.63	42.37 0.31 -3.58	53.11 0.50 -2.49	45.48 0.42 -3.08	41.23 0.27 -2.36	39.73 0.19 -1.91	39.04 0.07 -1.81	38.03 0.07 -1.55	37.10 -0.14 -1.39	36.66 -0.21 -1.29	37.14 -0.36 -1.71	38.18 -0.11 -2.09	43.65 0.12 -3.72	54.47 -0.37 -1.75	53.84 -0.37 -1.32	41.13 -0.12 -2.34	38.91 -0.30 -2.11	37.53 -0.39 -2.14	36.53 -0.82 -1.71
HUNTLEY___68 23562	28.19 -0.07 -4.35	23.97 0.06 -4.56	27.84 -0.02 -3.52	28.20 0.00 -3.44	28.54 -0.08 -3.40	37.28 -0.18 -1.63	42.37 0.31 -3.58	53.11 0.50 -2.49	45.48 0.42 -3.08	41.23 0.27 -2.36	39.73 0.19 -1.91	39.04 0.07 -1.81	38.03 0.07 -1.55	37.10 -0.14 -1.39	36.66 -0.21 -1.29	37.14 -0.36 -1.71	38.18 -0.11 -2.09	43.65 0.12 -3.72	54.47 -0.37 -1.75	53.84 -0.37 -1.32	41.13 -0.12 -2.34	38.91 -0.30 -2.11	37.53 -0.39 -2.14	36.53 -0.82 -1.71
HYLAND___LFGE 323620	30.09 1.70 -4.48	25.34 1.30 -4.69	29.59 1.63 -3.62	29.99 1.69 -3.53	30.53 1.82 -3.50	40.30 2.80 -1.68	46.32 4.16 -3.68	58.49 5.81 -2.56	49.56 4.41 -3.17	44.93 3.90 -2.43	43.29 3.69 -1.97	42.18 3.16 -1.86	41.21 3.20 -1.59	40.05 2.76 -1.43	39.62 2.70 -1.33	40.41 2.86 -1.77	41.68 3.33 -2.15	47.82 4.18 -3.83	60.31 5.42 -1.81	59.69 5.45 -1.36	45.40 4.08 -2.41	42.95 3.67 -2.17	41.17 3.18 -2.20	39.83 2.42 -1.76
INDECK___CORINTH 23802	58.20 0.81 -33.47	55.11 0.70 -35.05	52.31 0.87 -27.10	52.14 0.94 -26.43	52.40 1.03 -26.15	50.46 2.08 -12.56	68.37 2.35 -27.55	73.00 3.21 -19.67	68.33 2.65 -23.70	59.14 2.47 -18.07	54.73 2.44 -14.66	53.17 2.23 -13.78	50.15 1.93 -11.81	48.37 1.94 -10.58	47.41 1.99 -9.84	50.72 1.86 -13.07	54.17 2.03 -15.95	70.71 2.47 -28.44	93.37 3.40 -36.88	66.48 3.49 -10.11	59.69 2.61 -18.18	55.39 2.15 -16.14	54.03 1.93 -16.31	50.42 1.71 -13.07
INDECK___ILION 23567	24.22 0.31 0.00	19.63 0.27 0.00	24.70 0.37 0.00	25.16 0.40 0.00	25.61 0.40 0.00	36.47 0.65 0.00	39.21 0.73 0.00	51.94 1.05 -0.77	43.00 0.80 -0.22	39.29 0.70 0.00	38.27 0.64 0.00	37.91 0.74 0.00	37.14 0.73 0.00	36.54 0.68 0.00	36.23 0.64 0.00	36.36 0.57 0.00	36.82 0.61 0.00	40.52 0.72 0.00	51.05 0.96 2.99	53.84 0.95 0.00	39.57 0.70 0.04	37.73 0.63 0.00	36.36 0.57 0.00	36.28 0.64 0.00
INDECK___OLEAN 23982	30.58 1.43 -5.23	26.10 1.26 -5.48	30.04 1.46 -4.24	30.41 1.51 -4.13	30.84 1.54 -4.09	40.01 2.22 -1.96	46.17 3.39 -4.31	56.92 3.81 -3.00	48.72 3.02 -3.71	44.07 2.63 -2.84	42.42 2.48 -2.31	41.53 2.19 -2.18	40.39 2.11 -1.87	39.36 1.83 -1.67	38.81 1.67 -1.55	39.35 1.50 -2.07	40.64 1.92 -2.52	46.68 2.39 -4.49	57.90 2.65 -2.16	57.43 2.96 -1.59	44.05 2.33 -2.81	41.60 1.96 -2.54	40.07 1.72 -2.57	39.51 1.82 -2.06

INDECK___OSWEGO 23783	25.94 0.05 -1.98	21.49 0.06 -2.07	25.96 0.02 -1.60	26.41 0.07 -1.56	26.83 0.08 -1.55	36.57 0.00 -0.74	40.22 0.12 -1.63	51.02 0.45 -0.46	43.39 0.30 -1.11	39.82 0.23 -0.99	38.62 0.19 -0.80	38.10 0.19 -0.75	37.24 0.18 -0.65	36.51 0.07 -0.58	36.12 0.00 -0.54	36.50 0.00 -0.72	37.10 0.00 -0.90	41.53 0.04 -1.68	53.09 0.00 0.00	53.54 0.05 -0.60	39.99 0.04 -1.05	38.05 0.00 -0.96	36.68 -0.07 -0.97	36.23 -0.18 -0.77
INDECK___YERKES 23781	28.27 0.07 -4.28	24.01 0.17 -4.48	27.93 0.12 -3.47	28.30 0.15 -3.38	28.63 0.08 -3.35	37.47 0.04 -1.61	42.58 0.58 -3.52	53.52 0.95 -2.45	45.85 0.84 -3.03	41.54 0.62 -2.33	40.00 0.49 -1.89	39.39 0.45 -1.78	38.34 0.40 -1.53	37.44 0.22 -1.37	36.96 0.11 -1.27	37.37 -0.11 -1.69	38.44 0.18 -2.06	43.95 0.48 -3.67	54.91 0.11 -1.72	54.14 -0.05 -1.30	41.36 0.16 -2.31	39.10 -0.07 -2.08	37.68 -0.21 -2.11	36.68 -0.64 -1.69
INDIAN POINT_GT_1 24139	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.37 3.73 -19.16	68.23 4.81 -13.30	62.74 4.45 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.67 3.79 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.80 5.62 -11.09	65.36 5.45 -7.03	55.33 3.97 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09
INDIAN POINT_GT_2 23659	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.37 3.73 -19.16	68.23 4.81 -13.30	62.74 4.45 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.67 3.79 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.80 5.62 -11.09	65.36 5.45 -7.03	55.33 3.97 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09
INDIAN POINT_GT_3 24019	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.37 3.73 -19.16	68.23 4.81 -13.30	62.74 4.45 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.67 3.79 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.80 5.62 -11.09	65.36 5.45 -7.03	55.33 3.97 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09
INDIAN POINT___2 23530	48.80 1.89 -23.00	44.95 1.51 -24.09	44.83 1.87 -18.62	44.79 1.86 -18.16	45.05 1.87 -17.97	47.54 3.08 -8.63	61.06 3.66 -18.93	67.97 4.71 -13.14	62.46 4.37 -16.11	54.94 3.98 -12.36	51.54 3.88 -10.03	50.61 3.98 -9.47	48.45 3.93 -8.11	46.97 3.84 -7.27	46.08 3.74 -6.76	48.55 3.79 -8.98	50.92 3.76 -10.96	63.36 4.02 -19.53	69.47 5.47 -10.91	65.12 5.29 -6.94	55.06 3.85 -12.31	51.63 3.45 -11.09	50.40 3.40 -11.21	47.69 3.07 -8.98
INDIAN POINT___3 23531	48.97 1.89 -23.17	45.13 1.51 -24.27	44.97 1.87 -18.76	44.93 1.86 -18.30	45.18 1.87 -18.11	47.60 3.08 -8.70	61.21 3.66 -19.07	68.06 4.71 -13.24	62.54 4.33 -16.23	55.03 3.98 -12.46	51.58 3.84 -10.11	50.64 3.94 -9.54	48.51 3.93 -8.17	46.98 3.80 -7.32	46.13 3.74 -6.81	48.59 3.76 -9.05	50.97 3.73 -11.04	63.50 4.02 -19.68	69.53 5.42 -11.02	65.17 5.29 -7.00	55.15 3.85 -12.40	51.68 3.41 -11.17	50.44 3.36 -11.30	47.75 3.07 -9.05
IP CORINTH___1 23988	58.34 0.96 -33.47	55.22 0.81 -35.05	52.46 1.02 -27.10	52.29 1.09 -26.43	52.55 1.19 -26.15	50.68 2.29 -12.56	68.60 2.58 -27.55	73.30 3.51 -19.67	68.58 2.89 -23.70	59.37 2.70 -18.07	54.96 2.67 -14.66	53.40 2.45 -13.78	50.36 2.15 -11.81	48.55 2.12 -10.58	47.63 2.21 -9.84	50.93 2.07 -13.07	54.39 2.25 -15.95	70.95 2.71 -28.44	93.74 3.77 -36.88	66.80 3.81 -10.11	59.92 2.84 -18.18	55.61 2.38 -16.14	54.25 2.15 -16.31	50.63 1.92 -13.07
IP___TICONDEROGA 23804	59.26 1.94 -33.41	55.99 1.64 -34.99	53.43 2.04 -27.05	53.31 2.15 -26.39	53.64 2.32 -26.11	52.45 4.08 -12.54	70.59 4.62 -27.50	76.10 6.37 -19.62	70.87 5.25 -23.64	61.44 4.82 -18.02	57.14 4.89 -14.62	55.74 4.83 -13.75	52.44 4.26 -11.78	50.53 4.12 -10.55	49.63 4.23 -9.81	52.58 3.76 -13.04	56.13 4.02 -15.91	72.98 4.81 -28.36	96.62 6.74 -36.78	69.52 6.56 -10.08	61.85 4.82 -18.13	57.31 4.12 -16.10	55.79 3.72 -16.29	52.32 3.64 -13.05
ISLIP_RES_REC 323679	50.43 3.23 -23.29	46.28 2.54 -24.39	46.26 3.07 -18.86	46.26 3.10 -18.39	46.59 3.18 -18.20	50.40 5.30 -9.28	64.11 6.46 -19.17	70.74 7.32 -13.31	65.14 6.85 -16.31	62.46 6.68 -17.19	56.00 6.28 -12.09	52.67 5.91 -9.60	50.41 5.79 -8.21	48.71 5.49 -7.36	47.94 5.52 -6.84	50.90 6.01 -9.11	55.12 6.15 -12.77	65.67 6.09 -19.78	73.21 9.03 -11.10	68.43 8.52 -7.03	59.95 6.26 -14.78	58.81 5.82 -15.89	56.12 6.19 -14.15	49.90 5.17 -9.10
JARVIS____ 23743	24.06 0.14 0.00	19.47 0.12 0.00	24.51 0.17 0.00	24.94 0.17 0.00	25.39 0.18 0.00	36.14 0.32 0.00	38.82 0.35 0.00	51.38 0.50 -0.77	42.58 0.38 -0.22	38.95 0.35 0.00	37.93 0.30 0.00	37.50 0.33 0.00	36.74 0.33 0.00	36.15 0.29 0.00	35.87 0.28 0.00	36.04 0.25 0.00	36.49 0.29 0.00	40.12 0.32 0.00	50.52 0.42 2.99	53.31 0.42 0.00	39.17 0.31 0.04	37.36 0.26 0.00	36.04 0.25 0.00	35.89 0.25 0.00
JENNISON___1 23625	34.36 1.77 -8.68	29.90 1.45 -9.09	33.19 1.83 -7.02	33.48 1.86 -6.85	33.83 1.84 -6.78	42.02 2.94 -3.26	49.50 3.88 -7.14	60.09 5.01 -4.96	51.86 3.78 -6.10	46.71 3.43 -4.68	44.62 3.20 -3.80	43.94 3.20 -3.58	42.54 3.06 -3.07	41.41 2.80 -2.75	40.77 2.63 -2.56	41.79 2.61 -3.40	43.28 2.93 -4.14	50.73 3.54 -7.38	62.95 4.88 -4.98	60.48 4.97 -2.62	47.22 3.66 -4.66	44.51 3.23 -4.19	43.03 3.01 -4.24	41.99 2.96 -3.40
JENNISON___2 23626	34.36 1.77 -8.68	29.90 1.45 -9.09	33.19 1.83 -7.02	33.48 1.86 -6.85	33.83 1.84 -6.78	42.02 2.94 -3.26	49.50 3.88 -7.14	60.09 5.01 -4.96	51.86 3.78 -6.10	46.71 3.43 -4.68	44.62 3.20 -3.80	43.94 3.20 -3.58	42.54 3.06 -3.07	41.41 2.80 -2.75	40.77 2.63 -2.56	41.79 2.61 -3.40	43.28 2.93 -4.14	50.73 3.54 -7.38	62.95 4.88 -4.98	60.48 4.97 -2.62	47.22 3.66 -4.66	44.51 3.23 -4.19	43.03 3.01 -4.24	41.99 2.96 -3.40
JERICHO_RISE_WT_PWR 323719	22.81 -1.10 0.00	18.39 -0.97 0.00	23.12 -1.22 0.00	23.53 -1.24 0.00	23.93 -1.28 0.00	33.96 -1.86 0.00	36.44 -2.04 0.00	36.30 -2.55 11.26	36.68 -2.06 3.25	36.82 -1.77 0.00	35.82 -1.81 0.00	35.49 -1.67 0.00	34.70 -1.71 0.00	34.18 -1.68 0.00	34.06 -1.53 0.00	34.39 -1.40 0.00	34.97 -1.23 0.00	38.49 -1.31 0.00	51.71 -1.38 0.00	51.40 -1.48 0.00	37.74 -1.17 0.00	35.99 -1.11 0.00	34.89 -0.89 0.00	34.96 -0.68 0.00
KCE_NY_1 323755	58.75 1.51 -33.33	55.52 1.26 -34.91	52.93 1.61 -26.98	52.75 1.66 -26.32	52.99 1.74 -26.04	51.30 2.97 -12.51	69.22 3.31 -27.43	74.11 4.41 -19.58	69.27 3.70 -23.59	59.98 3.40 -17.98	55.53 3.31 -14.59	54.00 3.12 -13.72	51.08 2.91 -11.75	49.26 2.87 -10.53	48.29 2.92 -9.79	51.59 2.79 -13.01	55.05 2.97 -15.88	71.57 3.46 -28.31	94.41 4.67 -36.64	67.60 4.65 -10.06	60.46 3.46 -18.09	56.17 3.00 -16.07	54.86 2.83 -16.25	51.33 2.67 -13.02

KEDC PORT_JEFF_GT2 24210	50.34 3.13 -23.29	46.23 2.48 -24.39	46.16 2.97 -18.86	46.18 3.02 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.80 6.15 -19.17	70.39 6.96 -13.31	64.89 6.59 -16.31	62.20 6.41 -17.19	55.74 6.02 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.69 5.80 -9.11	54.87 5.90 -12.77	65.40 5.81 -19.78	72.84 8.66 -11.10	68.06 8.14 -7.03	59.67 5.99 -14.78	58.55 5.56 -15.89	55.83 5.90 -14.15	49.76 5.03 -9.10
KEDC PORT_JEFF_GT3 24211	50.34 3.13 -23.29	46.23 2.48 -24.39	46.16 2.97 -18.86	46.18 3.02 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.80 6.15 -19.17	70.39 6.96 -13.31	64.89 6.59 -16.31	62.20 6.41 -17.19	55.74 6.02 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.69 5.80 -9.11	54.87 5.90 -12.77	65.40 5.81 -19.78	72.84 8.66 -11.10	68.06 8.14 -7.03	59.67 5.99 -14.78	58.55 5.56 -15.89	55.83 5.90 -14.15	49.76 5.03 -9.10
KEDC_GLWD_GT4 24219	49.57 2.37 -23.29	45.62 1.88 -24.39	45.48 2.29 -18.86	45.46 2.30 -18.39	45.76 2.35 -18.20	48.97 3.87 -9.28	62.22 4.58 -19.17	69.13 5.71 -13.31	63.72 5.42 -16.31	60.77 4.98 -17.19	54.57 4.86 -12.09	51.67 4.91 -9.60	49.50 4.88 -8.21	47.88 4.66 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.64 4.67 -12.77	64.16 4.58 -19.78	70.61 6.42 -11.10	66.15 6.24 -7.03	58.51 4.82 -14.78	57.33 4.34 -15.89	54.22 4.29 -14.15	48.59 3.85 -9.10
KEDC_GLWD_GT5 24220	49.57 2.37 -23.29	45.62 1.88 -24.39	45.48 2.29 -18.86	45.46 2.30 -18.39	45.76 2.35 -18.20	48.97 3.87 -9.28	62.22 4.58 -19.17	69.13 5.71 -13.31	63.72 5.42 -16.31	60.77 4.98 -17.19	54.57 4.86 -12.09	51.67 4.91 -9.60	49.50 4.88 -8.21	47.88 4.66 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.64 4.67 -12.77	64.16 4.58 -19.78	70.61 6.42 -11.10	66.15 6.24 -7.03	58.51 4.82 -14.78	57.33 4.34 -15.89	54.22 4.29 -14.15	48.59 3.85 -9.10
KENSICO____ 23655	49.13 1.96 -23.26	45.30 1.59 -24.36	45.12 1.95 -18.83	45.07 1.93 -18.37	45.33 1.94 -18.17	47.74 3.19 -8.73	61.43 3.81 -19.14	68.32 4.91 -13.29	62.85 4.58 -16.29	55.27 4.17 -12.50	51.84 4.07 -10.15	50.90 4.16 -9.57	48.76 4.15 -8.20	47.22 4.02 -7.35	46.37 3.95 -6.83	48.84 3.97 -9.08	51.23 3.95 -11.08	63.78 4.22 -19.75	69.89 5.74 -11.07	65.46 5.55 -7.02	55.39 4.05 -12.45	51.91 3.60 -11.21	50.70 3.58 -11.34	47.93 3.21 -9.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	48.93 2.22 -22.79	45.01 1.78 -23.87	44.98 2.19 -18.45	44.95 2.18 -18.00	45.27 2.24 -17.81	47.96 3.58 -8.56	61.51 4.27 -18.76	68.20 5.06 -13.02	62.40 4.45 -15.97	54.83 3.98 -12.25	51.33 3.76 -9.94	50.44 3.90 -9.38	48.27 3.82 -8.04	46.79 3.73 -7.20	45.98 3.70 -6.69	48.44 3.76 -8.90	50.89 3.84 -10.86	63.70 4.54 -19.36	71.59 6.16 -12.34	65.53 5.77 -6.88	55.24 4.12 -12.22	51.79 3.71 -10.99	50.47 3.58 -11.11	48.07 3.53 -8.90
KIAC_JFK_GT1 23816	48.95 1.74 -23.29	45.14 1.39 -24.39	44.92 1.73 -18.85	44.87 1.71 -18.39	45.10 1.69 -18.20	47.43 2.87 -8.74	61.18 3.54 -19.16	68.23 4.81 -13.31	62.83 4.54 -16.31	55.29 4.17 -12.52	51.63 3.84 -10.16	50.73 3.98 -9.59	48.63 4.01 -8.21	47.09 3.87 -7.36	46.19 3.77 -6.84	48.78 3.90 -9.09	51.13 3.84 -11.09	63.56 3.98 -19.78	69.64 5.47 -11.08	65.20 5.29 -7.03	55.13 3.77 -12.46	51.70 3.38 -11.22	50.68 3.54 -11.35	47.76 3.03 -9.10
KIAC_JFK_GT2 23817	48.95 1.74 -23.29	45.14 1.39 -24.39	44.92 1.73 -18.85	44.87 1.71 -18.39	45.10 1.69 -18.20	47.43 2.87 -8.74	61.18 3.54 -19.16	68.23 4.81 -13.31	62.83 4.54 -16.31	55.29 4.17 -12.52	51.63 3.84 -10.16	50.73 3.98 -9.59	48.63 4.01 -8.21	47.09 3.87 -7.36	46.19 3.77 -6.84	48.78 3.90 -9.09	51.13 3.84 -11.09	63.56 3.98 -19.78	69.64 5.47 -11.08	65.20 5.29 -7.03	55.13 3.77 -12.46	51.70 3.38 -11.22	50.68 3.54 -11.35	47.76 3.03 -9.10
KINTIGH____ 23543	27.38 -0.24 -3.71	23.13 -0.12 -3.88	27.12 -0.22 -3.00	27.50 -0.20 -2.93	27.86 -0.25 -2.90	36.82 -0.39 -1.39	41.49 -0.04 -3.05	52.29 0.05 -2.12	44.57 -0.04 -2.63	40.54 -0.08 -2.02	39.08 -0.19 -1.64	38.37 -0.34 -1.55	37.44 -0.29 -1.32	36.54 -0.50 -1.19	36.12 -0.57 -1.10	36.61 -0.64 -1.47	37.59 -0.40 -1.79	42.75 -0.24 -3.18	53.85 -0.69 -1.45	53.33 -0.69 -1.13	40.51 -0.39 -2.00	38.42 -0.48 -1.81	37.00 -0.61 -1.83	36.14 -0.96 -1.46
LACHUTE____HYDRO 323717	59.26 1.94 -33.41	55.99 1.64 -34.99	53.43 2.04 -27.05	53.31 2.15 -26.39	53.64 2.32 -26.11	52.45 4.08 -12.54	70.59 4.62 -27.50	76.10 6.37 -19.62	70.87 5.25 -23.64	61.44 4.82 -18.02	57.14 4.89 -14.62	55.74 4.83 -13.75	52.44 4.26 -11.78	50.53 4.12 -10.55	49.63 4.23 -9.81	52.58 3.76 -13.04	56.13 4.02 -15.91	72.98 4.81 -28.36	96.62 6.74 -36.78	69.52 6.56 -10.08	61.85 4.82 -18.13	57.31 4.12 -16.10	55.79 3.72 -16.29	52.32 3.64 -13.05
LEDERLE____ 23769	48.74 1.98 -22.84	44.87 1.59 -23.92	44.78 1.95 -18.49	44.74 1.93 -18.04	45.03 1.97 -17.85	47.58 3.19 -8.57	61.09 3.81 -18.80	68.03 4.86 -13.05	62.43 4.45 -16.00	54.97 4.09 -12.28	51.54 3.95 -9.96	50.62 4.05 -9.40	48.47 4.01 -8.05	46.99 3.91 -7.22	46.14 3.84 -6.71	48.57 3.87 -8.92	50.92 3.84 -10.88	63.38 4.18 -19.40	69.53 5.62 -10.82	65.23 5.45 -6.90	55.09 3.97 -12.22	51.63 3.53 -11.01	50.36 3.44 -11.14	47.73 3.17 -8.92
LINDEN COGEN____ 23786	49.09 1.89 -23.29	45.26 1.51 -24.39	45.04 1.85 -18.85	45.04 1.88 -18.39	45.25 1.84 -18.20	47.64 3.08 -8.74	61.30 3.66 -19.16	68.28 4.86 -13.31	62.95 4.66 -16.31	55.36 4.25 -12.52	51.93 4.14 -10.16	51.06 4.31 -9.59	48.91 4.29 -8.21	47.38 4.16 -7.36	46.44 4.02 -6.84	48.88 4.01 -9.09	51.24 3.95 -11.09	63.80 4.22 -19.78	69.85 5.68 -11.08	65.47 5.55 -7.03	55.37 4.01 -12.46	51.88 3.56 -11.22	50.65 3.51 -11.35	47.90 3.17 -9.10
LIPA_MISC_IPP 23656	50.27 3.06 -23.29	46.17 2.42 -24.39	46.09 2.89 -18.86	46.11 2.95 -18.39	46.43 3.02 -18.20	50.16 5.05 -9.28	63.76 6.12 -19.17	70.04 6.61 -13.31	64.59 6.30 -16.31	62.08 6.29 -17.19	55.62 5.91 -12.09	52.38 5.61 -9.60	50.12 5.50 -8.21	48.42 5.20 -7.36	47.66 5.23 -6.84	50.58 5.69 -9.11	54.80 5.83 -12.77	65.16 5.57 -19.78	72.47 8.28 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.33 5.34 -15.89	55.80 5.87 -14.15	49.69 4.95 -9.10
LISF____SOLAR 323691	50.31 3.11 -23.29	46.21 2.46 -24.39	46.14 2.94 -18.86	46.16 3.00 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.80 6.15 -19.17	70.09 6.67 -13.31	64.64 6.34 -16.31	62.12 6.33 -17.19	55.66 5.94 -12.09	52.45 5.69 -9.60	50.19 5.57 -8.21	48.49 5.27 -7.36	47.69 5.27 -6.84	50.58 5.69 -9.11	54.83 5.86 -12.77	65.20 5.61 -19.78	72.57 8.39 -11.10	67.69 7.78 -7.03	59.44 5.76 -14.78	58.41 5.42 -15.89	55.87 5.94 -14.15	49.76 5.03 -9.10
LITTLE FALLS____HYD 24013	24.32 0.41 0.00	19.71 0.35 0.00	24.85 0.51 0.00	25.31 0.54 0.00	25.77 0.55 0.00	36.72 0.90 0.00	39.48 1.00 0.00	52.34 1.45 -0.77	43.34 1.13 -0.22	39.56 0.97 0.00	38.50 0.87 0.00	38.20 1.04 0.00	37.43 1.02 0.00	36.83 0.97 0.00	36.51 0.92 0.00	36.61 0.82 0.00	37.07 0.87 0.00	40.80 1.00 0.00	51.43 1.33 2.99	54.15 1.27 0.00	39.80 0.93 0.04	37.99 0.89 0.00	36.64 0.86 0.00	36.56 0.93 0.00

LI_NEWBRDGE___DRP 323616	49.67 2.46 -23.29	45.68 1.94 -24.39	45.53 2.34 -18.86	45.52 2.35 -18.39	45.81 2.40 -18.20	49.11 4.01 -9.28	62.38 4.73 -19.17	69.03 5.61 -13.31	63.75 5.46 -16.31	60.88 5.09 -17.19	54.57 4.86 -12.09	51.63 4.87 -9.60	49.50 4.88 -8.21	47.85 4.63 -7.36	47.02 4.59 -6.84	49.65 4.76 -9.11	53.71 4.74 -12.77	64.32 4.73 -19.78	70.99 6.80 -11.10	66.53 6.61 -7.03	58.47 4.78 -14.78	57.33 4.34 -15.89	54.40 4.47 -14.15	48.73 3.99 -9.10
LOCKPORT___CC1 323769	28.02 0.05 -4.06	23.75 0.14 -4.25	27.72 0.10 -3.29	28.10 0.12 -3.21	28.43 0.05 -3.17	37.07 -0.29 -1.53	42.32 0.50 -3.34	52.89 0.45 -2.33	45.49 0.63 -2.88	40.97 0.16 -2.21	39.47 0.04 -1.80	38.75 -0.11 -1.70	37.80 -0.07 -1.46	36.85 -0.32 -1.31	36.41 -0.39 -1.22	36.86 -0.54 -1.61	37.95 -0.22 -1.96	43.60 0.32 -3.48	54.34 -0.37 -1.62	53.66 -0.48 -1.25	40.90 -0.19 -2.19	38.71 -0.37 -1.98	37.29 -0.50 -2.00	36.29 -0.96 -1.61
LOCKPORT___CC2 323770	28.02 0.05 -4.06	23.75 0.14 -4.25	27.72 0.10 -3.29	28.10 0.12 -3.21	28.43 0.05 -3.17	37.07 -0.29 -1.53	42.32 0.50 -3.34	52.89 0.45 -2.33	45.49 0.63 -2.88	40.97 0.16 -2.21	39.47 0.04 -1.80	38.75 -0.11 -1.70	37.80 -0.07 -1.46	36.85 -0.32 -1.31	36.41 -0.39 -1.22	36.86 -0.54 -1.61	37.95 -0.22 -1.96	43.60 0.32 -3.48	54.34 -0.37 -1.62	53.66 -0.48 -1.25	40.90 -0.19 -2.19	38.71 -0.37 -1.98	37.29 -0.50 -2.00	36.29 -0.96 -1.61
LOCKPORT___CC3 323771	28.02 0.05 -4.06	23.75 0.14 -4.25	27.72 0.10 -3.29	28.10 0.12 -3.21	28.43 0.05 -3.17	37.07 -0.29 -1.53	42.32 0.50 -3.34	52.89 0.45 -2.33	45.49 0.63 -2.88	40.97 0.16 -2.21	39.47 0.04 -1.80	38.75 -0.11 -1.70	37.80 -0.07 -1.46	36.85 -0.32 -1.31	36.41 -0.39 -1.22	36.86 -0.54 -1.61	37.95 -0.22 -1.96	43.60 0.32 -3.48	54.34 -0.37 -1.62	53.66 -0.48 -1.25	40.90 -0.19 -2.19	38.71 -0.37 -1.98	37.29 -0.50 -2.00	36.29 -0.96 -1.61
LONG_LAKE_PHOENIX 24014	26.17 0.19 -2.06	21.69 0.17 -2.16	26.18 0.17 -1.67	26.62 0.22 -1.63	27.03 0.20 -1.61	36.81 0.22 -0.77	40.52 0.35 -1.70	51.49 0.75 -0.62	43.72 0.54 -1.19	40.08 0.46 -1.01	38.87 0.41 -0.82	38.42 0.48 -0.77	37.55 0.47 -0.66	36.81 0.36 -0.59	36.39 0.25 -0.55	36.70 0.18 -0.73	37.36 0.18 -0.97	41.85 0.28 -1.76	53.41 0.32 0.00	53.88 0.37 -0.63	40.28 0.27 -1.10	38.32 0.22 -1.00	36.90 0.11 -1.01	36.49 0.04 -0.81
LOVETT___3 23632	48.67 1.87 -22.89	44.84 1.51 -23.97	44.72 1.85 -18.53	44.68 1.83 -18.08	44.97 1.87 -17.89	47.46 3.04 -8.59	60.93 3.62 -18.84	67.86 4.66 -13.08	62.30 4.28 -16.03	54.84 3.94 -12.30	51.41 3.80 -9.98	50.49 3.90 -9.42	48.38 3.90 -8.07	46.86 3.76 -7.23	46.01 3.70 -6.72	48.44 3.72 -8.94	50.80 3.69 -10.90	63.23 3.98 -19.44	69.30 5.36 -10.85	65.03 5.24 -6.91	54.97 3.81 -12.25	51.51 3.38 -11.03	50.27 3.33 -11.16	47.61 3.03 -8.94
LOVETT___4 23642	48.67 1.87 -22.89	44.84 1.51 -23.97	44.72 1.85 -18.53	44.68 1.83 -18.08	44.97 1.87 -17.89	47.46 3.04 -8.59	60.93 3.62 -18.84	67.86 4.66 -13.08	62.30 4.28 -16.03	54.84 3.94 -12.30	51.41 3.80 -9.98	50.49 3.90 -9.42	48.38 3.90 -8.07	46.86 3.76 -7.23	46.01 3.70 -6.72	48.44 3.72 -8.94	50.80 3.69 -10.90	63.23 3.98 -19.44	69.30 5.36 -10.85	65.03 5.24 -6.91	54.97 3.81 -12.25	51.51 3.38 -11.03	50.27 3.33 -11.16	47.61 3.03 -8.94
LOVETT___5 23593	48.67 1.87 -22.89	44.84 1.51 -23.97	44.72 1.85 -18.53	44.68 1.83 -18.08	44.97 1.87 -17.89	47.46 3.04 -8.59	60.93 3.62 -18.84	67.86 4.66 -13.08	62.30 4.28 -16.03	54.84 3.94 -12.30	51.41 3.80 -9.98	50.49 3.90 -9.42	48.38 3.90 -8.07	46.86 3.76 -7.23	46.01 3.70 -6.72	48.44 3.72 -8.94	50.80 3.69 -10.90	63.23 3.98 -19.44	69.30 5.36 -10.85	65.03 5.24 -6.91	54.97 3.81 -12.25	51.51 3.38 -11.03	50.27 3.33 -11.16	47.61 3.03 -8.94
LOWER RAQUET___HYD 24057	22.48 -1.43 0.00	18.20 -1.16 0.00	22.90 -1.44 0.00	23.33 -1.44 0.00	23.72 -1.49 0.00	33.53 -2.29 0.00	35.67 -2.81 0.00	37.32 -3.66 9.14	36.03 -3.32 2.64	35.59 -3.01 0.00	35.07 -2.56 0.00	34.75 -2.41 0.00	33.97 -2.44 0.00	33.46 -2.40 0.00	33.23 -2.35 0.00	33.42 -2.36 0.00	33.85 -2.35 0.00	36.58 -3.22 0.00	49.27 -3.82 0.00	48.97 -3.91 0.00	35.98 -2.92 0.00	34.83 -2.26 0.00	33.75 -2.04 0.00	33.93 -1.71 0.00
LOWER___HUDSON 24059	57.61 1.24 -32.45	54.37 1.03 -33.98	51.95 1.34 -26.27	51.76 1.36 -25.63	52.00 1.44 -25.35	50.40 2.40 -12.18	67.88 2.69 -26.71	72.66 3.51 -19.04	67.94 2.98 -22.97	58.90 2.78 -17.52	54.56 2.71 -14.22	53.05 2.53 -13.36	50.29 2.44 -11.44	48.51 2.40 -10.25	47.61 2.49 -9.53	50.81 2.36 -12.67	54.20 2.53 -15.47	70.25 2.87 -27.58	92.01 3.82 -35.09	66.44 3.76 -9.80	59.36 2.84 -17.62	55.20 2.45 -15.65	53.98 2.36 -15.83	50.64 2.32 -12.68
LWR___OSWEGATCHIE_HYD 23850	22.81 -1.10 0.00	18.49 -0.87 0.00	23.32 -1.02 0.00	23.75 -1.02 0.00	24.15 -1.06 0.00	34.47 -1.54 -0.18	37.26 -1.61 -0.40	41.62 -2.01 6.49	37.97 -2.14 1.87	36.63 -1.97 0.00	35.90 -1.73 0.00	35.57 -1.60 0.00	34.77 -1.64 0.00	34.18 -1.68 0.00	33.88 -1.71 0.00	34.07 -1.72 0.00	34.57 -1.63 0.00	38.07 -2.15 -0.42	50.75 -2.33 0.00	50.45 -2.43 0.00	37.07 -1.83 0.00	35.61 -1.49 0.00	34.35 -1.43 0.00	34.36 -1.28 0.00
LYONS_FALL_HYD 23570	24.49 0.57 0.00	19.86 0.50 0.00	25.07 0.73 0.00	25.54 0.77 0.00	25.97 0.76 0.00	37.08 1.25 0.00	40.06 1.58 0.00	51.92 2.15 0.35	43.27 1.38 0.10	39.83 1.23 0.00	38.80 1.17 0.00	38.43 1.26 0.00	37.68 1.27 0.00	36.97 1.11 0.00	36.62 1.03 0.00	36.68 0.89 0.00	37.25 1.05 0.00	41.00 1.19 0.00	53.08 1.91 1.92	54.68 1.80 0.00	40.16 1.28 0.02	38.25 1.15 0.00	36.79 1.00 0.00	36.71 1.07 0.00
MADISON___COUNTY_LFGE 323628	25.94 0.86 -1.16	21.31 0.74 -1.22	26.30 1.02 -0.94	26.73 1.04 -0.92	27.16 1.03 -0.91	37.91 1.65 -0.44	41.55 2.11 -0.96	53.59 2.80 -0.67	44.79 1.97 -0.84	40.98 1.74 -0.64	39.73 1.58 -0.52	39.32 1.67 -0.49	38.47 1.64 -0.42	37.74 1.51 -0.38	37.39 1.46 -0.35	37.57 1.32 -0.46	38.28 1.52 -0.56	42.56 1.75 -1.00	54.47 2.44 1.06	55.67 2.43 -0.36	41.27 1.75 -0.61	39.19 1.52 -0.57	37.72 1.36 -0.58	37.45 1.35 -0.46
MAPLE_RIDGE_WT_1 323574	22.55 -0.33 1.02	18.01 -0.27 1.07	23.17 -0.34 0.83	23.66 -0.30 0.81	24.16 -0.25 0.80	35.15 -0.29 0.38	37.25 -0.38 0.84	54.08 -0.45 -4.42	42.34 -0.38 -0.73	37.71 -0.35 0.55	36.85 -0.34 0.44	36.40 -0.34 0.42	35.72 -0.33 0.36	35.21 -0.32 0.32	35.00 -0.29 0.30	35.06 -0.32 0.40	35.42 -0.29 0.49	38.62 -0.32 0.87	48.46 -0.37 4.26	52.15 -0.42 0.31	37.96 -0.35 0.59	36.31 -0.30 0.49	35.04 -0.25 0.50	35.06 -0.18 0.40
MAPLE_RIDGE_WT_2 323611	22.55 -0.33 1.02	18.01 -0.27 1.07	23.17 -0.34 0.83	23.66 -0.30 0.81	24.16 -0.25 0.80	35.15 -0.29 0.38	37.25 -0.38 0.84	54.08 -0.45 -4.42	42.34 -0.38 -0.73	37.71 -0.35 0.55	36.85 -0.34 0.44	36.40 -0.34 0.42	35.72 -0.33 0.36	35.21 -0.32 0.32	35.00 -0.29 0.30	35.06 -0.32 0.40	35.42 -0.29 0.49	38.62 -0.32 0.87	48.46 -0.37 4.26	52.15 -0.42 0.31	37.96 -0.35 0.59	36.31 -0.30 0.49	35.04 -0.25 0.50	35.06 -0.18 0.40

MARBLE_RIVER_WT_PWR 323696	22.86 -1.05 0.00	18.41 -0.95 0.00	23.15 -1.19 0.00	23.56 -1.21 0.00	23.95 -1.26 0.00	34.00 -1.83 0.00	36.56 -1.92 0.00	36.22 -2.40 11.49	36.74 -1.93 3.32	36.94 -1.66 0.00	35.94 -1.69 0.00	35.57 -1.60 0.00	34.81 -1.60 0.00	34.28 -1.58 0.00	34.12 -1.46 0.00	34.50 -1.29 0.00	35.12 -1.09 0.00	38.69 -1.11 0.00	51.92 -1.17 0.00	51.61 -1.27 0.00	37.89 -1.01 0.00	36.13 -0.96 0.00	35.03 -0.75 0.00	35.10 -0.53 0.00
MARSH_HILL_WT_PWR 323713	30.55 1.22 -5.42	26.10 1.06 -5.67	30.01 1.29 -4.39	30.41 1.36 -4.28	30.88 1.44 -4.23	40.00 2.15 -2.03	46.09 3.16 -4.46	57.33 4.11 -3.10	49.09 3.28 -3.83	44.39 2.86 -2.94	42.64 2.63 -2.38	41.86 2.45 -2.25	40.70 2.37 -1.93	39.70 2.12 -1.72	39.18 1.99 -1.60	39.81 1.90 -2.13	41.08 2.28 -2.60	47.26 2.83 -4.63	58.69 3.35 -2.25	58.02 3.49 -1.64	44.42 2.61 -2.91	41.99 2.26 -2.63	40.41 1.97 -2.66	39.48 1.71 -2.13
MG_INDUSTRY___DRP 24185	55.55 1.05 -30.58	52.25 0.87 -32.02	50.22 1.12 -24.76	50.08 1.16 -24.15	50.29 1.19 -23.89	49.23 1.93 -11.48	65.88 2.23 -25.17	70.90 2.96 -17.82	65.94 2.52 -21.43	57.25 2.28 -16.37	53.13 2.22 -13.28	51.94 2.19 -12.59	49.38 2.18 -10.78	47.67 2.15 -9.66	46.67 2.10 -8.98	49.72 2.00 -11.94	52.83 2.06 -14.56	68.08 2.31 -25.96	89.03 3.02 -32.91	65.18 3.07 -9.23	57.78 2.29 -16.59	53.84 2.00 -14.74	52.58 1.90 -14.90	49.43 1.85 -11.94
MID___OSWEGATCHIE_HYD 23849	22.81 -1.10 0.00	18.49 -0.87 0.00	23.32 -1.02 0.00	23.75 -1.02 0.00	24.15 -1.06 0.00	34.47 -1.54 -0.18	37.26 -1.61 -0.40	41.62 -2.01 6.49	37.97 -2.14 1.87	36.63 -1.97 0.00	35.90 -1.73 0.00	35.57 -1.60 0.00	34.77 -1.64 0.00	34.18 -1.68 0.00	33.88 -1.71 0.00	34.07 -1.72 0.00	34.57 -1.63 0.00	38.07 -2.15 -0.42	50.75 -2.33 0.00	50.45 -2.43 0.00	37.07 -1.83 0.00	35.61 -1.49 0.00	34.35 -1.43 0.00	34.36 -1.28 0.00
MID___RAQUETTE_HYD 23851	22.48 -1.43 0.00	18.20 -1.16 0.00	22.90 -1.44 0.00	23.33 -1.44 0.00	23.72 -1.49 0.00	33.53 -2.29 0.00	35.67 -2.81 0.00	37.32 -3.66 9.14	36.03 -3.32 2.64	35.59 -3.01 0.00	35.07 -2.56 0.00	34.75 -2.41 0.00	33.97 -2.44 0.00	33.46 -2.40 0.00	33.23 -2.35 0.00	33.42 -2.36 0.00	33.85 -2.35 0.00	36.58 -3.22 0.00	49.27 -3.82 0.00	48.97 -3.91 0.00	35.98 -2.92 0.00	34.83 -2.26 0.00	33.75 -2.04 0.00	33.93 -1.71 0.00
MILLIKEN___1 23584	30.08 1.05 -5.12	25.57 0.85 -5.36	29.55 1.07 -4.14	29.90 1.09 -4.04	30.29 1.08 -4.00	39.39 1.65 -1.92	44.88 2.19 -4.21	55.95 2.91 -2.93	47.86 2.27 -3.61	43.37 2.01 -2.77	41.76 1.88 -2.25	41.10 1.82 -2.12	39.97 1.75 -1.82	39.03 1.54 -1.63	38.56 1.46 -1.51	39.26 1.47 -2.01	40.32 1.67 -2.45	46.28 2.11 -4.37	57.97 2.76 -2.12	57.29 2.85 -1.55	43.75 2.10 -2.75	41.43 1.85 -2.48	39.90 1.61 -2.51	39.14 1.50 -2.01
MILLIKEN___2 23585	30.08 1.05 -5.12	25.57 0.85 -5.36	29.55 1.07 -4.14	29.90 1.09 -4.04	30.29 1.08 -4.00	39.39 1.65 -1.92	44.88 2.19 -4.21	55.95 2.91 -2.93	47.86 2.27 -3.61	43.37 2.01 -2.77	41.76 1.88 -2.25	41.10 1.82 -2.12	39.97 1.75 -1.82	39.03 1.54 -1.63	38.56 1.46 -1.51	39.26 1.47 -2.01	40.32 1.67 -2.45	46.28 2.11 -4.37	57.97 2.76 -2.12	57.29 2.85 -1.55	43.75 2.10 -2.75	41.43 1.85 -2.48	39.90 1.61 -2.51	39.14 1.50 -2.01
MILLIKEN___DIESEL 23629	30.08 1.05 -5.12	25.57 0.85 -5.36	29.55 1.07 -4.14	29.90 1.09 -4.04	30.29 1.08 -4.00	39.39 1.65 -1.92	44.88 2.19 -4.21	55.95 2.91 -2.93	47.86 2.27 -3.61	43.37 2.01 -2.77	41.76 1.88 -2.25	41.10 1.82 -2.12	39.97 1.75 -1.82	39.03 1.54 -1.63	38.56 1.46 -1.51	39.26 1.47 -2.01	40.32 1.67 -2.45	46.28 2.11 -4.37	57.97 2.76 -2.12	57.29 2.85 -1.55	43.75 2.10 -2.75	41.43 1.85 -2.48	39.90 1.61 -2.51	39.14 1.50 -2.01
MILLSEAT___LFGE 323607	28.22 0.45 -3.86	23.84 0.45 -4.04	27.95 0.49 -3.12	28.34 0.52 -3.05	28.70 0.48 -3.01	37.64 0.36 -1.46	43.00 1.35 -3.18	53.98 1.65 -2.21	46.23 1.51 -2.74	41.59 0.89 -2.10	40.05 0.71 -1.71	39.30 0.52 -1.62	38.34 0.55 -1.39	37.43 0.32 -1.25	36.92 0.18 -1.16	37.43 0.11 -1.53	38.54 0.47 -1.87	44.39 1.27 -3.31	55.57 0.96 -1.52	54.92 0.84 -1.19	41.77 0.78 -2.09	39.46 0.48 -1.89	37.94 0.25 -1.91	36.92 -0.25 -1.53
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.34 3.69 -19.16	68.23 4.81 -13.30	62.70 4.41 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.70 3.83 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.75 5.57 -11.09	65.31 5.40 -7.03	55.29 3.93 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09
MODEL_CITY_ENERGY 24167	27.85 -0.19 -4.13	23.64 -0.04 -4.33	27.54 -0.15 -3.34	27.91 -0.12 -3.26	28.21 -0.23 -3.23	36.30 -1.07 -1.55	41.92 0.04 -3.40	51.88 0.08 -2.36	44.99 0.08 -2.93	40.15 -0.69 -2.24	38.66 -0.79 -1.82	37.99 -0.89 -1.72	37.01 -0.87 -1.47	36.10 -1.07 -1.32	35.64 -1.17 -1.23	36.13 -1.29 -1.63	37.18 -1.01 -1.99	43.15 -0.20 -3.54	53.19 -1.54 -1.65	52.61 -1.54 -1.26	40.12 -1.01 -2.23	37.99 -1.11 -2.01	36.56 -1.25 -2.03	35.59 -1.67 -1.63
MODERN_LFGE___ 323580	27.85 -0.19 -4.13	23.64 -0.04 -4.33	27.54 -0.15 -3.34	27.91 -0.12 -3.26	28.21 -0.23 -3.23	36.30 -1.07 -1.55	41.92 0.04 -3.40	51.88 0.08 -2.36	44.99 0.08 -2.93	40.15 -0.69 -2.24	38.66 -0.79 -1.82	37.99 -0.89 -1.72	37.01 -0.87 -1.47	36.10 -1.07 -1.32	35.64 -1.17 -1.23	36.13 -1.29 -1.63	37.18 -1.01 -1.99	43.15 -0.20 -3.54	53.19 -1.54 -1.65	52.61 -1.54 -1.26	40.12 -1.01 -2.23	37.99 -1.11 -2.01	36.56 -1.25 -2.03	35.59 -1.67 -1.63
MOHAWK_PAPER___DRP 24187	57.25 1.22 -32.12	53.98 0.99 -33.64	51.66 1.31 -26.00	51.54 1.41 -25.36	51.69 1.39 -25.10	50.24 2.36 -12.06	67.60 2.69 -26.43	72.54 3.61 -18.81	67.90 3.15 -22.77	58.86 2.90 -17.37	54.51 2.78 -14.09	52.91 2.53 -13.22	50.21 2.48 -11.32	48.45 2.44 -10.15	47.37 2.35 -9.43	50.51 2.18 -12.54	53.83 2.35 -15.28	69.76 2.71 -27.25	91.38 3.61 -34.68	66.22 3.65 -9.69	59.03 2.72 -17.41	54.90 2.34 -15.46	53.61 2.18 -15.64	50.38 2.21 -12.53
MONGAUP___HYD 23641	47.89 1.72 -22.26	44.18 1.51 -23.31	44.21 1.85 -18.02	44.18 1.83 -17.58	44.47 1.87 -17.39	47.08 2.90 -8.35	59.72 2.92 -18.32	66.29 3.46 -12.72	60.60 3.02 -15.59	53.76 3.20 -11.96	50.46 3.12 -9.71	49.48 3.16 -9.16	47.35 3.09 -7.85	45.91 3.01 -7.03	45.25 3.13 -6.54	47.59 3.11 -8.69	50.02 3.22 -10.60	61.85 3.14 -18.90	67.86 4.30 -10.47	63.62 4.02 -6.72	54.23 3.42 -11.91	50.98 3.15 -10.73	49.60 2.97 -10.85	47.11 2.78 -8.69
MONTAUK___DIESEL 23721	51.03 3.83 -23.29	46.79 3.04 -24.39	46.84 3.65 -18.86	46.88 3.71 -18.39	47.24 3.83 -18.20	51.34 6.23 -9.28	65.38 7.74 -19.17	71.89 8.47 -13.31	66.10 7.81 -16.31	63.74 7.95 -17.19	57.21 7.49 -12.09	53.53 6.76 -9.60	51.17 6.55 -8.21	49.42 6.20 -7.36	48.62 6.19 -6.84	51.84 6.94 -9.11	56.14 7.17 -12.77	66.63 7.05 -19.78	74.70 10.51 -11.10	69.70 9.78 -7.03	60.92 7.23 -14.78	59.78 6.79 -15.89	57.45 7.52 -14.15	50.90 6.17 -9.10

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	49.23 2.03 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.12 5.94 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.05 3.31 -9.10
MUNSVILLE_WIND_PWR 323609	33.93 2.27 -7.74	29.25 1.78 -8.11	32.72 2.12 -6.27	33.04 2.15 -6.12	33.38 2.12 -6.05	42.31 3.58 -2.91	49.82 4.97 -6.37	61.11 6.56 -4.43	52.13 4.70 -5.44	46.95 4.17 -4.18	44.86 3.84 -3.39	44.23 3.86 -3.20	42.72 3.57 -2.74	41.65 3.34 -2.46	40.96 3.09 -2.28	41.86 3.04 -3.03	43.49 3.58 -3.70	50.86 4.46 -6.59	63.80 6.53 -4.18	61.95 6.72 -2.34	47.96 4.90 -4.16	45.10 4.26 -3.74	43.58 4.01 -3.78	42.66 3.99 -3.03
N SALMON___HYD 24042	23.12 -0.79 0.00	18.66 -0.70 0.00	23.44 -0.90 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.50 -1.32 0.00	36.94 -1.54 0.00	37.53 -1.85 10.73	37.38 -1.51 3.10	37.33 -1.27 0.00	36.35 -1.28 0.00	36.08 -1.08 0.00	35.24 -1.17 0.00	34.64 -1.22 0.00	34.52 -1.07 0.00	34.78 -1.00 0.00	35.40 -0.80 0.00	38.85 -0.96 0.00	52.24 -0.85 0.00	51.88 -1.01 0.00	38.08 -0.82 0.00	36.36 -0.74 0.00	35.21 -0.57 0.00	35.32 -0.32 0.00
N.E_GEN_SANDY PD 24062	51.34 1.74 -25.68	47.66 1.41 -26.89	46.88 1.75 -20.79	46.71 1.66 -20.28	47.07 1.79 -20.07	48.40 2.94 -9.64	62.88 3.27 -21.14	68.91 4.11 -14.69	63.62 3.61 -18.02	55.79 3.36 -13.83	52.16 3.31 -11.22	51.01 3.27 -10.58	48.71 3.24 -9.06	47.17 3.19 -8.12	46.30 3.17 -7.55	49.04 3.22 -10.03	51.77 3.26 -12.31	65.06 3.50 -21.75	74.38 4.67 -16.62	65.09 4.44 -7.76	56.09 3.38 -13.80	52.49 3.00 -12.39	51.35 3.04 -12.53	48.49 2.81 -10.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	48.70 1.91 -22.87	44.84 1.53 -23.95	44.73 1.87 -18.52	44.69 1.86 -18.06	44.97 1.89 -17.87	47.49 3.08 -8.58	60.96 3.66 -18.82	67.89 4.71 -13.07	62.33 4.33 -16.02	54.87 3.98 -12.29	51.44 3.84 -9.98	50.51 3.94 -9.41	48.37 3.90 -8.06	46.89 3.80 -7.23	46.04 3.74 -6.72	48.47 3.76 -8.93	50.82 3.73 -10.89	63.29 4.06 -19.42	69.40 5.47 -10.84	65.08 5.29 -6.91	54.99 3.85 -12.24	51.53 3.41 -11.02	50.30 3.36 -11.15	47.64 3.07 -8.93
NARROWS_GT1_1 24228	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_2 24229	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_3 24230	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_4 24231	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_5 24232	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_6 24233	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_7 24234	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT1_8 24235	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_1 24236	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_2 24237	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10

NARROWS_GT2_3 24238	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_4 24239	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_5 24240	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_6 24241	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_7 24242	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NARROWS_GT2_8 24243	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	51.84 2.06 -25.87	48.10 1.64 -27.10	47.35 2.07 -20.95	47.30 2.10 -20.43	47.60 2.17 -20.22	48.97 3.44 -9.71	64.16 4.38 -21.29	70.06 5.16 -14.78	64.43 4.33 -18.12	56.45 3.94 -13.91	52.41 3.50 -11.29	51.04 3.23 -10.65	48.52 2.99 -9.12	47.04 3.01 -8.17	46.21 3.02 -7.60	49.10 3.22 -10.10	52.00 3.48 -12.32	66.16 4.38 -21.97	77.93 5.89 -18.95	66.14 5.45 -7.81	56.76 3.93 -13.93	53.21 3.64 -12.47	51.73 3.33 -12.61	49.02 3.28 -10.11
NEG CAPITAL___MECHNVIL 23645	58.54 1.55 -33.07	55.28 1.30 -34.63	52.74 1.63 -26.77	52.57 1.69 -26.11	52.84 1.79 -25.84	51.24 3.01 -12.41	69.04 3.35 -27.21	73.99 4.46 -19.42	69.12 3.74 -23.40	59.92 3.48 -17.84	55.50 3.39 -14.48	53.97 3.20 -13.61	51.05 2.99 -11.66	49.25 2.94 -10.45	48.29 2.99 -9.71	51.56 2.86 -12.91	55.03 3.08 -15.75	71.44 3.54 -28.09	94.06 4.78 -36.19	67.58 4.71 -9.99	60.39 3.54 -17.95	56.12 3.08 -15.94	54.77 2.86 -16.12	51.34 2.78 -12.92
NEG CENTRAL_HIGH_ACRES 23767	26.82 -0.12 -3.02	22.44 -0.08 -3.16	26.66 -0.12 -2.45	27.03 -0.12 -2.39	27.45 -0.13 -2.36	36.85 -0.11 -1.13	41.20 0.23 -2.49	52.40 0.55 -1.73	44.39 0.25 -2.15	40.48 0.23 -1.65	39.08 0.11 -1.34	38.43 0.00 -1.27	37.57 0.07 -1.08	36.73 -0.11 -0.97	36.28 -0.21 -0.90	36.74 -0.25 -1.20	37.59 -0.07 -1.46	42.57 0.16 -2.60	54.37 0.16 -1.12	53.97 0.16 -0.92	40.69 0.16 -1.63	38.61 0.04 -1.48	37.14 -0.14 -1.49	36.41 -0.43 -1.20
NEG CENTRAL___DRP 24199	27.99 0.72 -3.36	23.46 0.58 -3.52	27.79 0.73 -2.72	28.17 0.74 -2.66	28.60 0.76 -2.63	38.23 1.15 -1.26	42.94 1.69 -2.77	54.35 2.31 -1.93	46.09 1.72 -2.39	42.01 1.58 -1.83	40.51 1.39 -1.49	39.83 1.26 -1.40	38.89 1.27 -1.20	38.05 1.11 -1.08	37.58 0.99 -1.00	38.04 0.93 -1.33	38.98 1.16 -1.62	44.20 1.51 -2.88	56.19 1.86 -1.25	55.92 2.01 -1.02	42.19 1.48 -1.81	40.00 1.26 -1.64	38.48 1.04 -1.65	37.82 0.85 -1.33
NEG CENTRAL___INDECK 23768	29.78 1.39 -4.48	25.11 1.06 -4.69	29.30 1.34 -3.63	29.69 1.39 -3.54	30.20 1.49 -3.50	39.80 2.29 -1.68	45.40 3.23 -3.69	57.24 4.56 -2.57	48.60 3.44 -3.17	44.08 3.05 -2.43	42.46 2.86 -1.98	41.63 2.60 -1.86	40.66 2.66 -1.60	39.59 2.30 -1.43	39.12 2.21 -1.33	39.74 2.18 -1.77	40.89 2.53 -2.16	46.86 3.22 -3.84	58.99 4.09 -1.81	58.38 4.13 -1.36	44.43 3.11 -2.41	42.02 2.75 -2.18	40.31 2.32 -2.20	39.25 1.85 -1.76
NEG CENTRAL___SENECA 23627	28.54 0.91 -3.72	24.01 0.75 -3.90	28.28 0.92 -3.01	28.65 0.94 -2.94	29.08 0.96 -2.91	38.69 1.47 -1.40	43.70 2.15 -3.06	55.15 2.91 -2.13	46.81 2.18 -2.64	42.63 2.01 -2.03	41.04 1.77 -1.64	40.35 1.63 -1.55	39.38 1.64 -1.33	38.52 1.47 -1.19	38.04 1.35 -1.11	38.51 1.25 -1.47	39.52 1.52 -1.79	44.95 1.95 -3.19	56.92 2.39 -1.44	56.56 2.54 -1.13	42.78 1.87 -2.01	40.50 1.59 -1.81	38.94 1.32 -1.83	38.28 1.17 -1.47
NEG CENTRAL___STATE_STREET 24147	27.81 0.62 -3.28	23.29 0.50 -3.43	27.62 0.63 -2.65	28.00 0.64 -2.59	28.43 0.65 -2.56	38.02 0.97 -1.23	42.83 1.65 -2.70	54.20 2.20 -1.88	46.03 1.72 -2.33	41.93 1.55 -1.79	40.55 1.47 -1.45	39.68 1.15 -1.37	38.71 1.13 -1.17	37.88 0.97 -1.05	37.45 0.89 -0.98	38.19 1.11 -1.30	39.05 1.27 -1.58	44.21 1.59 -2.81	56.36 2.07 -1.20	56.05 2.17 -1.00	42.22 1.56 -1.77	40.06 1.37 -1.59	38.58 1.18 -1.61	37.71 0.78 -1.29
NEG MILLWOOD___DRP 24198	49.69 2.08 -23.69	45.84 1.66 -24.81	45.57 2.04 -19.18	45.53 2.05 -18.71	45.79 2.07 -18.51	48.08 3.37 -8.89	62.02 4.04 -19.50	68.81 5.16 -13.54	63.24 4.66 -16.60	55.58 4.25 -12.74	52.03 4.07 -10.33	51.04 4.12 -9.75	48.80 4.04 -8.35	47.25 3.91 -7.48	46.39 3.84 -6.96	48.93 3.90 -9.25	51.43 3.95 -11.29	64.35 4.42 -20.12	71.28 6.10 -12.09	65.86 5.82 -7.15	55.83 4.24 -12.69	52.26 3.75 -11.42	50.99 3.65 -11.55	48.21 3.31 -9.25
NEG NORTH_FLCN_SEA 23793	23.22 -0.69 0.00	18.70 -0.66 0.00	23.49 -0.85 0.00	23.90 -0.87 0.00	24.31 -0.91 0.00	34.50 -1.32 0.00	37.13 -1.35 0.00	37.00 -1.65 11.46	37.38 -1.30 3.31	37.52 -1.08 0.00	36.46 -1.17 0.00	36.05 -1.11 0.00	35.24 -1.17 0.00	34.68 -1.18 0.00	34.52 -1.07 0.00	34.93 -0.86 0.00	35.62 -0.58 0.00	39.29 -0.52 0.00	52.83 -0.26 0.00	52.52 -0.37 0.00	38.55 -0.35 0.00	36.69 -0.41 0.00	35.57 -0.21 0.00	35.64 0.00 0.00

NEG NORTH_KES_CHATEGAY 23792	22.91 -1.00 0.00	18.47 -0.89 0.00	23.19 -1.14 0.00	23.61 -1.16 0.00	24.03 -1.18 0.00	34.10 -1.72 0.00	36.59 -1.88 0.00	36.50 -2.35 11.27	36.85 -1.89 3.25	36.98 -1.62 0.00	35.97 -1.65 0.00	35.64 -1.53 0.00	34.84 -1.56 0.00	34.32 -1.54 0.00	34.16 -1.42 0.00	34.53 -1.25 0.00	35.12 -1.09 0.00	38.69 -1.11 0.00	51.97 -1.12 0.00	51.61 -1.27 0.00	37.93 -0.97 0.00	36.10 -1.00 0.00	35.03 -0.75 0.00	35.10 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	23.29 -0.62 0.00	18.76 -0.60 0.00	23.56 -0.78 0.00	23.98 -0.79 0.00	24.38 -0.83 0.00	34.64 -1.18 0.00	37.29 -1.19 0.00	37.23 -1.45 11.43	37.55 -1.13 3.30	37.67 -0.93 0.00	36.58 -1.05 0.00	36.20 -0.97 0.00	35.35 -1.06 0.00	34.75 -1.11 0.00	34.63 -0.96 0.00	35.00 -0.79 0.00	35.73 -0.47 0.00	39.45 -0.36 0.00	53.04 -0.05 0.00	52.67 -0.21 0.00	38.71 -0.19 0.00	36.76 -0.33 0.00	35.68 -0.11 0.00	35.71 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	23.29 -0.62 0.00	18.76 -0.60 0.00	23.56 -0.78 0.00	23.98 -0.79 0.00	24.38 -0.83 0.00	34.64 -1.18 0.00	37.29 -1.19 0.00	37.23 -1.45 11.43	37.55 -1.13 3.30	37.67 -0.93 0.00	36.58 -1.05 0.00	36.20 -0.97 0.00	35.35 -1.06 0.00	34.75 -1.11 0.00	34.63 -0.96 0.00	35.00 -0.79 0.00	35.73 -0.47 0.00	39.45 -0.36 0.00	53.04 -0.05 0.00	52.67 -0.21 0.00	38.71 -0.19 0.00	36.76 -0.33 0.00	35.68 -0.11 0.00	35.71 0.07 0.00
NEG NORTH___PLATTSBURG 23628	23.29 -0.62 0.00	18.76 -0.60 0.00	23.56 -0.78 0.00	23.98 -0.79 0.00	24.38 -0.83 0.00	34.64 -1.18 0.00	37.29 -1.19 0.00	37.23 -1.45 11.43	37.55 -1.13 3.30	37.67 -0.93 0.00	36.58 -1.05 0.00	36.20 -0.97 0.00	35.35 -1.06 0.00	34.75 -1.11 0.00	34.63 -0.96 0.00	35.00 -0.79 0.00	35.73 -0.47 0.00	39.45 -0.36 0.00	53.04 -0.05 0.00	52.67 -0.21 0.00	38.71 -0.19 0.00	36.76 -0.33 0.00	35.68 -0.11 0.00	35.71 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	28.02 0.05 -4.06	23.75 0.14 -4.25	27.72 0.10 -3.29	28.10 0.12 -3.21	28.43 0.05 -3.17	37.07 -0.29 -1.53	42.32 0.50 -3.34	52.89 0.45 -2.33	45.49 0.63 -2.88	40.97 0.16 -2.21	39.47 0.04 -1.80	38.75 -0.11 -1.70	37.80 -0.07 -1.46	36.85 -0.32 -1.31	36.41 -0.39 -1.22	36.86 -0.54 -1.61	37.95 -0.22 -1.96	43.60 0.32 -3.48	54.34 -0.37 -1.62	53.66 -0.48 -1.25	40.90 -0.19 -2.19	38.71 -0.37 -1.98	37.29 -0.50 -2.00	36.29 -0.96 -1.61
NEG WEST___LANCASTR 23811	28.92 0.55 -4.46	24.59 0.56 -4.67	28.58 0.63 -3.61	28.96 0.67 -3.52	29.30 0.60 -3.48	38.28 0.79 -1.67	43.65 1.50 -3.67	54.82 2.15 -2.55	46.98 1.85 -3.15	42.48 1.47 -2.42	40.94 1.35 -1.96	40.39 1.38 -1.85	39.30 1.31 -1.58	38.39 1.11 -1.42	37.90 0.99 -1.32	38.25 0.72 -1.75	39.32 0.98 -2.14	45.05 1.43 -3.81	56.26 1.38 -1.80	55.56 1.32 -1.35	42.35 1.05 -2.40	40.04 0.78 -2.16	38.62 0.64 -2.19	37.57 0.18 -1.75
NEG_PENN_ALLEGHNY 23528	33.07 1.03 -8.13	28.72 0.85 -8.52	31.97 1.05 -6.58	32.23 1.04 -6.42	32.65 1.08 -6.35	40.49 1.61 -3.05	47.36 2.19 -6.69	57.47 2.70 -4.65	49.92 2.22 -5.71	44.99 2.01 -4.38	43.07 1.88 -3.56	42.30 1.78 -3.36	41.00 1.71 -2.88	39.98 1.54 -2.58	39.44 1.46 -2.40	40.40 1.43 -3.19	41.72 1.63 -3.89	48.68 1.95 -6.92	59.17 2.44 -3.63	57.88 2.54 -2.46	45.13 1.87 -4.36	42.66 1.63 -3.93	41.26 1.50 -3.97	40.25 1.43 -3.18
NEG___GEN_MONROE 24207	27.64 0.57 -3.15	23.16 0.50 -3.30	27.42 0.53 -2.55	27.78 0.52 -2.49	28.30 0.63 -2.46	37.97 0.97 -1.18	42.38 1.31 -2.59	53.78 1.86 -1.81	45.66 1.43 -2.24	41.56 1.23 -1.72	39.97 0.94 -1.40	39.34 0.86 -1.32	38.41 0.87 -1.13	37.59 0.72 -1.01	37.10 0.57 -0.94	37.39 0.36 -1.25	38.27 0.54 -1.53	43.55 1.03 -2.71	55.44 1.17 -1.19	55.07 1.22 -0.97	41.54 0.93 -1.71	39.45 0.82 -1.54	37.66 0.32 -1.56	36.96 0.07 -1.25
NEPA___ENERGY 23901	28.96 0.53 -4.52	24.61 0.52 -4.73	28.61 0.61 -3.66	29.03 0.69 -3.57	29.37 0.63 -3.53	38.38 0.86 -1.69	43.89 1.69 -3.72	55.06 2.36 -2.59	47.07 1.89 -3.19	42.59 1.55 -2.45	41.04 1.43 -1.99	40.34 1.30 -1.87	39.29 1.27 -1.60	38.34 1.04 -1.44	37.88 0.96 -1.34	38.31 0.75 -1.78	39.42 1.05 -2.17	45.10 1.43 -3.86	56.35 1.43 -1.83	55.69 1.43 -1.37	42.50 1.17 -2.43	40.18 0.89 -2.19	38.76 0.75 -2.22	37.70 0.28 -1.78
NEVERSINK___HYD 23608	48.31 2.20 -22.19	44.36 1.76 -23.24	44.50 2.19 -17.97	44.48 2.18 -17.53	44.77 2.22 -17.34	47.70 3.55 -8.33	60.86 4.12 -18.27	67.76 4.96 -12.68	61.86 4.33 -15.55	54.39 3.86 -11.93	50.96 3.65 -9.68	50.13 3.83 -9.13	47.99 3.75 -7.83	46.53 3.66 -7.01	45.70 3.59 -6.52	48.06 3.61 -8.66	50.50 3.73 -10.57	62.99 4.34 -18.85	70.68 5.94 -11.65	65.14 5.55 -6.70	54.80 4.01 -11.89	51.39 3.60 -10.70	50.04 3.44 -10.82	47.80 3.49 -8.67
NEWTON___FALLS_HYD 23847	22.81 -1.10 0.00	18.49 -0.87 0.00	23.32 -1.02 0.00	23.75 -1.02 0.00	24.15 -1.06 0.00	34.47 -1.54 -0.18	37.26 -1.61 -0.40	41.62 -2.01 6.49	37.97 -2.14 1.87	36.63 -1.97 0.00	35.90 -1.73 0.00	35.57 -1.60 0.00	34.77 -1.64 0.00	34.18 -1.68 0.00	33.88 -1.71 0.00	34.07 -1.72 0.00	34.57 -1.63 0.00	38.07 -2.15 -0.42	50.75 -2.33 0.00	50.45 -2.43 0.00	37.07 -1.83 0.00	35.61 -1.49 0.00	34.35 -1.43 0.00	34.36 -1.28 0.00
NIAGARA_115E_LBMP 323715	27.78 -0.31 -4.17	23.59 -0.13 -4.37	27.45 -0.27 -3.38	27.82 -0.25 -3.30	28.15 -0.33 -3.26	35.98 -1.40 -1.56	41.73 -0.19 -3.44	51.40 -1.10 -2.39	44.77 -0.17 -2.96	39.82 -1.04 -2.26	38.33 -1.13 -1.83	37.63 -1.26 -1.73	36.68 -1.20 -1.48	35.78 -1.40 -1.32	35.32 -1.49 -1.23	35.81 -1.61 -1.64	36.86 -1.34 -2.00	42.95 -0.44 -3.58	52.73 -2.02 -1.66	52.08 -2.06 -1.26	39.78 -1.36 -2.24	37.67 -1.45 -2.02	36.26 -1.57 -2.05	35.28 -2.00 -1.63
NIAGARA_115W_LBMP 323714	27.26 -0.88 -4.24	23.17 -0.62 -4.44	26.89 -0.88 -3.43	27.25 -0.87 -3.34	27.56 -0.96 -3.31	36.09 -1.32 -1.59	40.81 -1.15 -3.49	51.29 -1.25 -2.42	43.81 -1.18 -3.00	39.90 -1.00 -2.30	38.40 -1.09 -1.87	37.70 -1.23 -1.76	36.72 -1.20 -1.51	35.81 -1.40 -1.35	35.38 -1.46 -1.26	35.92 -1.54 -1.67	36.94 -1.30 -2.04	42.04 -1.39 -3.63	52.56 -2.23 -1.69	51.90 -2.27 -1.29	39.74 -1.44 -2.28	37.63 -1.52 -2.06	36.29 -1.57 -2.08	35.31 -2.00 -1.67
NIAGARA_230_LBMP 323716	27.69 -0.43 -4.20	23.53 -0.23 -4.40	27.33 -0.41 -3.40	27.72 -0.37 -3.32	28.02 -0.48 -3.28	36.64 -0.75 -1.58	41.52 -0.42 -3.46	52.02 -0.50 -2.41	44.54 -0.42 -2.98	40.42 -0.46 -2.28	38.95 -0.53 -1.85	38.24 -0.67 -1.75	37.25 -0.65 -1.50	36.34 -0.86 -1.34	35.90 -0.93 -1.25	36.40 -1.04 -1.66	37.46 -0.76 -2.02	42.77 -0.64 -3.60	53.34 -1.43 -1.68	52.74 -1.43 -1.28	40.31 -0.86 -2.26	38.18 -0.96 -2.04	36.81 -1.04 -2.07	35.87 -1.43 -1.65
NIAGARA____ 23760	27.53 -0.60 -4.22	23.39 -0.39 -4.42	27.17 -0.58 -3.41	27.53 -0.57 -3.33	27.85 -0.66 -3.29	36.21 -1.18 -1.57	41.29 -0.65 -3.47	51.67 -0.85 -2.41	44.29 -0.67 -2.98	40.07 -0.81 -2.28	38.57 -0.90 -1.85	37.87 -1.04 -1.74	36.92 -0.98 -1.49	36.01 -1.18 -1.34	35.55 -1.28 -1.24	36.04 -1.40 -1.65	37.14 -1.09 -2.02	42.54 -0.88 -3.61	52.96 -1.81 -1.68	52.36 -1.80 -1.27	40.00 -1.17 -2.26	37.88 -1.26 -2.04	36.49 -1.36 -2.06	35.51 -1.78 -1.65

NINE_MILE_1 23575	25.56 -0.05 -1.70	21.10 -0.04 -1.78	25.66 -0.05 -1.37	26.06 -0.05 -1.34	26.49 -0.05 -1.33	36.28 -0.18 -0.64	39.72 -0.15 -1.40	50.89 -0.20 -0.97	43.10 -0.13 -1.24	39.39 -0.15 -0.95	38.25 -0.15 -0.77	37.70 -0.18 -0.73	36.89 -0.15 -0.62	36.21 -0.21 -0.56	35.86 -0.25 -0.52	36.19 -0.29 -0.69	36.83 -0.22 -0.84	41.15 -0.16 -1.50	52.83 -0.26 0.00	53.15 -0.26 -0.53	39.68 -0.15 -0.93	37.80 -0.15 -0.85	36.43 -0.21 -0.86	36.04 -0.29 -0.69
NINE_MILE_2 23744	25.56 -0.05 -1.69	21.09 -0.04 -1.78	25.66 -0.05 -1.37	26.06 -0.05 -1.34	26.49 -0.05 -1.32	36.28 -0.18 -0.64	39.72 -0.15 -1.40	50.88 -0.20 -0.97	42.86 -0.21 -1.09	39.24 -0.19 -0.83	38.08 -0.22 -0.68	37.58 -0.22 -0.64	36.74 -0.22 -0.55	36.06 -0.29 -0.49	35.75 -0.29 -0.46	36.07 -0.32 -0.60	36.65 -0.29 -0.74	40.89 -0.24 -1.32	52.72 -0.37 0.00	53.04 -0.32 -0.47	39.49 -0.23 -0.82	37.62 -0.22 -0.75	36.25 -0.29 -0.76	35.92 -0.32 -0.61
NM_CAPITAL___DRP 24208	56.89 1.20 -31.78	53.62 0.99 -33.28	51.36 1.29 -25.73	51.25 1.39 -25.10	51.40 1.36 -24.83	50.05 2.29 -11.93	67.25 2.62 -26.15	72.22 3.51 -18.60	67.63 3.11 -22.54	58.65 2.86 -17.20	54.33 2.75 -13.96	52.80 2.56 -13.08	50.12 2.51 -11.20	48.34 2.44 -10.04	47.23 2.31 -9.33	50.34 2.15 -12.40	53.56 2.25 -15.11	69.34 2.59 -26.95	90.64 3.40 -34.15	65.90 3.44 -9.58	58.68 2.57 -17.22	54.58 2.19 -15.29	53.33 2.07 -15.47	50.13 2.10 -12.39
NM_CENTRAL___DRP 24181	26.58 0.38 -2.28	22.06 0.31 -2.39	26.60 0.41 -1.85	26.97 0.40 -1.80	27.40 0.40 -1.78	37.22 0.54 -0.86	41.09 0.73 -1.88	52.39 0.95 -1.32	44.30 0.67 -1.65	40.48 0.62 -1.27	39.22 0.57 -1.03	38.69 0.56 -0.97	37.82 0.58 -0.83	37.07 0.46 -0.74	36.70 0.43 -0.69	37.06 0.36 -0.92	37.79 0.47 -1.11	42.41 0.63 -1.97	53.89 0.80 0.00	54.43 0.84 -0.70	40.75 0.62 -1.22	38.80 0.59 -1.12	37.38 0.46 -1.13	36.90 0.36 -0.90
NM_FRONTIER___DRP 24179	27.26 -0.88 -4.24	23.17 -0.62 -4.44	26.89 -0.88 -3.43	27.25 -0.87 -3.34	27.56 -0.96 -3.31	36.09 -1.32 -1.59	40.81 -1.15 -3.49	51.29 -1.25 -2.42	43.81 -1.18 -3.00	39.90 -1.00 -2.30	38.40 -1.09 -1.87	37.70 -1.23 -1.76	36.72 -1.20 -1.51	35.81 -1.40 -1.35	35.38 -1.46 -1.26	35.92 -1.54 -1.67	36.94 -1.30 -2.04	42.04 -1.39 -3.63	52.56 -2.23 -1.69	51.90 -2.27 -1.29	39.74 -1.44 -2.28	37.63 -1.52 -2.06	36.29 -1.57 -2.08	35.31 -2.00 -1.67
NM_ST_REGIS___HYD 24053	22.60 -1.32 0.00	18.27 -1.08 0.00	23.00 -1.34 0.00	23.41 -1.36 0.00	23.83 -1.39 0.00	33.71 -2.11 0.00	35.94 -2.54 0.00	37.34 -3.31 9.47	36.36 -2.90 2.73	35.97 -2.63 0.00	35.33 -2.30 0.00	35.01 -2.16 0.00	34.23 -2.18 0.00	33.71 -2.15 0.00	33.48 -2.10 0.00	33.71 -2.08 0.00	34.17 -2.03 0.00	37.10 -2.71 0.00	49.96 -3.13 0.00	49.66 -3.23 0.00	36.49 -2.41 0.00	35.17 -1.93 0.00	34.07 -1.72 0.00	34.25 -1.39 0.00
NORTHPORT___1 23551	49.86 2.65 -23.29	45.82 2.07 -24.39	45.70 2.51 -18.86	45.69 2.53 -18.39	46.01 2.60 -18.20	49.47 4.37 -9.28	62.69 5.04 -19.17	68.98 5.56 -13.31	63.84 5.54 -16.31	61.19 5.40 -17.19	54.76 5.04 -12.09	51.82 5.05 -9.60	49.61 4.99 -8.21	47.95 4.73 -7.36	47.16 4.73 -6.84	49.83 4.94 -9.11	53.89 4.92 -12.77	64.24 4.65 -19.78	71.14 6.95 -11.10	66.47 6.56 -7.03	58.47 4.78 -14.78	57.44 4.45 -15.89	54.76 4.83 -14.15	48.97 4.24 -9.10
NORTHPORT___2 23552	49.86 2.65 -23.29	45.82 2.07 -24.39	45.70 2.51 -18.86	45.69 2.53 -18.39	46.01 2.60 -18.20	49.47 4.37 -9.28	62.69 5.04 -19.17	68.98 5.56 -13.31	63.84 5.54 -16.31	61.19 5.40 -17.19	54.76 5.04 -12.09	51.82 5.05 -9.60	49.61 4.99 -8.21	47.95 4.73 -7.36	47.16 4.73 -6.84	49.83 4.94 -9.11	53.89 4.92 -12.77	64.24 4.65 -19.78	71.14 6.95 -11.10	66.47 6.56 -7.03	58.47 4.78 -14.78	57.44 4.45 -15.89	54.76 4.83 -14.15	48.97 4.24 -9.10
NORTHPORT___3 23553	51.25 4.04 -23.29	46.96 3.21 -24.39	47.06 3.87 -18.86	47.07 3.91 -18.39	47.44 4.03 -18.20	51.59 6.49 -9.28	65.07 7.43 -19.17	72.25 8.82 -13.31	66.53 8.23 -16.31	63.55 7.76 -17.19	57.02 7.30 -12.09	53.97 7.21 -9.60	51.69 7.06 -8.21	49.92 6.70 -7.36	49.11 6.69 -6.84	51.91 7.01 -9.11	56.10 7.13 -12.77	66.95 7.36 -19.78	74.86 10.67 -11.10	70.12 10.21 -7.03	61.16 7.47 -14.78	59.82 6.83 -15.89	56.91 6.98 -14.15	50.97 6.23 -9.10
NORTHPORT___4 23650	51.25 4.04 -23.29	46.96 3.21 -24.39	47.06 3.87 -18.86	47.07 3.91 -18.39	47.44 4.03 -18.20	51.59 6.49 -9.28	65.07 7.43 -19.17	72.25 8.82 -13.31	66.53 8.23 -16.31	63.55 7.76 -17.19	57.02 7.30 -12.09	53.97 7.21 -9.60	51.69 7.06 -8.21	49.92 6.70 -7.36	49.11 6.69 -6.84	51.91 7.01 -9.11	56.10 7.13 -12.77	66.95 7.36 -19.78	74.86 10.67 -11.10	70.12 10.21 -7.03	61.16 7.47 -14.78	59.82 6.83 -15.89	56.91 6.98 -14.15	50.97 6.23 -9.10
NORTHPORT___IC 23718	49.86 2.65 -23.29	45.82 2.07 -24.39	45.70 2.51 -18.86	45.69 2.53 -18.39	46.01 2.60 -18.20	49.47 4.37 -9.28	62.69 5.04 -19.17	68.98 5.56 -13.31	63.84 5.54 -16.31	61.19 5.40 -17.19	54.76 5.04 -12.09	51.82 5.05 -9.60	49.61 4.99 -8.21	47.95 4.73 -7.36	47.16 4.73 -6.84	49.83 4.94 -9.11	53.89 4.92 -12.77	64.24 4.65 -19.78	71.14 6.95 -11.10	66.47 6.56 -7.03	58.47 4.78 -14.78	57.44 4.45 -15.89	54.76 4.83 -14.15	48.97 4.24 -9.10
NPX_GEN_1385_PROXY 323591	49.69 2.49 -23.29	45.68 1.94 -24.39	45.53 2.34 -18.86	45.52 2.35 -18.39	45.83 2.42 -18.20	49.40 4.30 -9.28	62.03 4.38 -19.17	65.60 4.46 -11.03	58.81 4.62 -12.21	55.70 4.40 -12.70	50.00 4.03 -8.34	48.00 4.46 -6.38	45.95 4.44 -5.10	45.00 4.16 -4.98	43.89 4.16 -4.14	47.30 4.04 -7.47	52.90 4.02 -12.68	63.34 3.82 -19.71	70.13 5.94 -11.10	61.70 5.45 -3.37	56.00 3.93 -13.17	54.20 3.64 -13.47	53.83 3.90 -14.15	48.44 3.71 -9.10
NPX_GEN_CSC 323557	50.38 3.18 -23.29	46.25 2.50 -24.39	46.19 2.99 -18.86	46.21 3.05 -18.39	46.54 3.13 -18.20	50.30 5.19 -9.28	63.99 6.35 -19.17	70.09 6.67 -13.31	64.64 6.34 -16.31	62.31 6.52 -17.19	55.89 6.17 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.53 5.31 -7.36	47.76 5.34 -6.84	50.76 5.87 -9.11	55.05 6.01 -12.84	65.13 5.61 -19.71	72.57 8.39 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.05 6.12 -14.15	49.83 5.10 -9.10
NSINS_S_GLNS_FALLS 23858	58.48 1.15 -33.41	55.32 0.97 -34.99	52.63 1.24 -27.05	52.44 1.29 -26.39	52.73 1.41 -26.11	50.94 2.58 -12.54	69.25 3.27 -27.50	74.12 4.41 -19.59	69.24 3.65 -23.60	59.99 3.40 -17.99	55.58 3.35 -14.60	54.12 3.23 -13.73	51.08 2.91 -11.76	49.23 2.83 -10.53	48.30 2.92 -9.79	51.52 2.72 -13.02	54.98 2.90 -15.88	71.55 3.42 -28.32	94.60 4.72 -36.79	67.18 4.23 -10.07	60.12 3.11 -18.10	55.81 2.63 -16.07	54.47 2.40 -16.29	50.93 2.25 -13.05
NUCOR_STEEL___DRP 24197	27.68 0.62 -3.15	23.17 0.52 -3.29	27.54 0.66 -2.55	27.90 0.64 -2.48	28.32 0.65 -2.46	37.93 0.93 -1.18	42.41 1.35 -2.59	53.67 1.75 -1.81	45.56 1.34 -2.24	41.51 1.20 -1.72	40.15 1.13 -1.39	39.51 1.04 -1.31	38.59 1.06 -1.13	37.77 0.90 -1.01	37.34 0.82 -0.94	37.82 0.79 -1.25	38.70 0.98 -1.52	43.74 1.24 -2.70	55.81 1.59 -1.13	55.53 1.69 -0.96	41.84 1.24 -1.69	39.74 1.11 -1.53	38.23 0.89 -1.55	37.63 0.75 -1.24

NYISO_LBMP_REFERENCE 24008	23.91 0.00 0.00	19.36 0.00 0.00	24.34 0.00 0.00	24.77 0.00 0.00	25.21 0.00 0.00	35.82 0.00 0.00	38.48 0.00 0.00	50.12 0.00 0.00	41.98 0.00 0.00	38.60 0.00 0.00	37.63 0.00 0.00	37.16 0.00 0.00	36.41 0.00 0.00	35.86 0.00 0.00	35.58 0.00 0.00	35.78 0.00 0.00	36.20 0.00 0.00	39.80 0.00 0.00	53.09 0.00 0.00	52.88 0.00 0.00	38.90 0.00 0.00	37.10 0.00 0.00	35.78 0.00 0.00	35.64 0.00 0.00
NYPA_BRENTWD____GT 24164	50.22 3.01 -23.29	46.11 2.36 -24.39	46.04 2.85 -18.86	46.06 2.90 -18.39	46.38 2.97 -18.20	50.05 4.95 -9.28	63.49 5.85 -19.17	70.09 6.67 -13.31	64.68 6.38 -16.31	61.92 6.14 -17.19	55.47 5.76 -12.09	52.38 5.61 -9.60	50.15 5.53 -8.21	48.45 5.24 -7.36	47.69 5.27 -6.84	50.51 5.62 -9.11	54.65 5.68 -12.77	65.20 5.61 -19.78	72.42 8.23 -11.10	67.74 7.83 -7.03	59.41 5.72 -14.78	58.26 5.27 -15.89	55.48 5.55 -14.15	49.58 4.85 -9.10
NYPA_GOWANUS____GT5 24156	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NYPA_GOWANUS____GT6 24157	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NYPA_HARLEM__RVR__GT1 24160	49.39 2.18 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.93 3.37 -8.74	61.06 3.42 -19.16	68.07 4.66 -13.30	62.74 4.45 -16.30	55.16 4.05 -12.51	51.77 3.99 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.47 4.06 -6.83	48.91 4.04 -9.08	51.20 3.91 -11.08	63.71 4.14 -19.77	69.79 5.62 -11.07	65.36 5.45 -7.02	55.21 3.85 -12.45	51.76 3.45 -11.22	50.82 3.69 -11.35	48.41 3.67 -9.10
NYPA_HARLEM__RVR__GT2 24161	49.39 2.18 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.93 3.37 -8.74	61.06 3.42 -19.16	68.07 4.66 -13.30	62.74 4.45 -16.30	55.16 4.05 -12.51	51.77 3.99 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.47 4.06 -6.83	48.91 4.04 -9.08	51.20 3.91 -11.08	63.71 4.14 -19.77	69.79 5.62 -11.07	65.36 5.45 -7.02	55.21 3.85 -12.45	51.76 3.45 -11.22	50.82 3.69 -11.35	48.41 3.67 -9.10
NYPA_KENT____GT 24152	49.31 2.10 -23.29	45.41 1.66 -24.39	45.26 2.07 -18.85	45.21 2.05 -18.39	45.45 2.04 -18.20	47.86 3.29 -8.74	61.34 3.69 -19.17	68.43 5.01 -13.31	63.00 4.70 -16.31	55.40 4.28 -12.52	51.96 4.18 -10.16	51.13 4.38 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.59 4.16 -6.84	49.02 4.15 -9.09	51.35 4.05 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.45 4.08 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NYPA_POUCH1____GT 24155	49.21 2.01 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.12 1.96 -18.39	45.35 1.94 -18.20	47.68 3.12 -8.74	61.15 3.50 -19.17	68.13 4.71 -13.31	62.71 4.41 -16.32	55.13 4.01 -12.52	51.74 3.95 -10.16	50.88 4.12 -9.59	48.77 4.15 -8.22	47.27 4.05 -7.36	46.38 3.95 -6.84	48.82 3.94 -9.09	51.13 3.84 -11.09	63.80 4.22 -19.78	70.01 5.84 -11.08	65.52 5.60 -7.03	55.25 3.89 -12.46	51.85 3.53 -11.23	50.79 3.65 -11.35	48.08 3.35 -9.10
NYPA_VERNON____GT2 24162	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.21 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.66 4.23 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.93 3.79 -11.35	48.23 3.49 -9.10
NYPA_VERNON____GT3 24163	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.08 4.78 -16.31	55.48 4.36 -12.52	52.04 4.25 -10.16	51.21 4.46 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.66 4.23 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.93 3.79 -11.35	48.23 3.49 -9.10
NYPA__ASTORIA_CC1 323568	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.34 3.69 -19.17	68.38 4.96 -13.31	63.00 4.70 -16.31	55.40 4.28 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.62 4.20 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.12 5.94 -11.08	65.68 5.77 -7.03	55.45 4.08 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NYPA__ASTORIA_CC2 323569	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.34 3.69 -19.17	68.38 4.96 -13.31	63.00 4.70 -16.31	55.40 4.28 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	49.02 4.40 -8.21	47.48 4.27 -7.36	46.62 4.20 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.12 5.94 -11.08	65.68 5.77 -7.03	55.45 4.08 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
NYPA__HOLTSVILL 23794	50.17 2.96 -23.29	46.09 2.34 -24.39	45.99 2.80 -18.86	46.01 2.85 -18.39	46.33 2.92 -18.20	49.97 4.87 -9.28	63.49 5.85 -19.17	69.99 6.56 -13.31	64.55 6.26 -16.31	61.88 6.10 -17.19	55.43 5.72 -12.09	52.30 5.54 -9.60	50.05 5.43 -8.21	48.35 5.13 -7.36	47.58 5.16 -6.84	50.40 5.51 -9.11	54.58 5.61 -12.77	65.04 5.45 -19.78	72.31 8.12 -11.10	67.53 7.62 -7.03	59.29 5.60 -14.78	58.22 5.23 -15.89	55.51 5.58 -14.15	49.51 4.78 -9.10
NYPA__HELLGATE_GT1 24158	49.39 2.18 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.93 3.37 -8.74	61.06 3.42 -19.16	68.07 4.66 -13.30	62.74 4.45 -16.30	55.16 4.05 -12.51	51.77 3.99 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.47 4.06 -6.83	48.91 4.04 -9.08	51.20 3.91 -11.08	63.71 4.14 -19.77	69.79 5.62 -11.07	65.36 5.45 -7.02	55.21 3.85 -12.45	51.76 3.45 -11.22	50.82 3.69 -11.35	48.41 3.67 -9.10
NYPA__HELLGATE_GT2 24159	49.39 2.18 -23.30	45.53 1.78 -24.40	45.41 2.21 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.93 3.37 -8.74	61.06 3.42 -19.16	68.07 4.66 -13.30	62.74 4.45 -16.30	55.16 4.05 -12.51	51.77 3.99 -10.15	50.94 4.20 -9.58	48.87 4.26 -8.20	47.33 4.12 -7.35	46.47 4.06 -6.83	48.91 4.04 -9.08	51.20 3.91 -11.08	63.71 4.14 -19.77	69.79 5.62 -11.07	65.36 5.45 -7.02	55.21 3.85 -12.45	51.76 3.45 -11.22	50.82 3.69 -11.35	48.41 3.67 -9.10

NYS_BARGE___HYD 23848	28.02 0.10 -4.01	23.76 0.19 -4.20	27.74 0.15 -3.25	28.11 0.17 -3.17	28.45 0.10 -3.14	37.02 -0.32 -1.52	42.40 0.61 -3.31	52.92 0.50 -2.30	45.59 0.76 -2.85	40.94 0.16 -2.19	39.45 0.04 -1.78	38.73 -0.11 -1.68	37.78 -0.07 -1.44	36.87 -0.29 -1.30	36.37 -0.43 -1.21	36.85 -0.54 -1.60	37.93 -0.22 -1.94	43.69 0.44 -3.44	54.37 -0.32 -1.60	53.70 -0.42 -1.24	40.92 -0.15 -2.17	38.72 -0.33 -1.96	37.27 -0.50 -1.98	36.27 -0.96 -1.59
OAK_ORCHARD___HYD 24046	27.33 0.31 -3.11	22.88 0.27 -3.26	27.15 0.29 -2.52	27.52 0.30 -2.45	27.94 0.30 -2.43	37.49 0.50 -1.17	42.00 0.96 -2.56	53.45 1.56 -1.78	45.25 1.05 -2.22	41.26 0.97 -1.70	39.84 0.83 -1.38	39.06 0.59 -1.30	38.18 0.66 -1.12	37.33 0.46 -1.00	36.91 0.39 -0.93	37.41 0.39 -1.24	38.32 0.61 -1.51	43.44 0.95 -2.68	55.42 1.17 -1.17	54.95 1.11 -0.95	41.48 0.90 -1.68	39.36 0.74 -1.52	37.82 0.50 -1.54	36.98 0.11 -1.23
OCC_CHEM___DRP 24175	27.36 -0.79 -4.24	23.28 -0.52 -4.44	27.02 -0.75 -3.43	27.37 -0.74 -3.35	27.67 -0.86 -3.31	36.23 -1.18 -1.59	40.97 -1.00 -3.49	51.54 -1.00 -2.43	43.98 -1.01 -3.00	40.05 -0.85 -2.30	38.56 -0.94 -1.87	37.88 -1.04 -1.76	36.90 -1.02 -1.51	35.96 -1.26 -1.35	35.56 -1.28 -1.26	36.06 -1.40 -1.67	37.08 -1.16 -2.04	42.24 -1.19 -3.63	52.77 -2.02 -1.70	52.16 -2.01 -1.29	39.90 -1.28 -2.28	37.79 -1.37 -2.06	36.44 -1.43 -2.08	35.45 -1.85 -1.67
OH_GEN_PROXY 24063	27.82 -0.36 -4.27	23.65 -0.17 -4.47	27.48 -0.32 -3.46	27.84 -0.30 -3.37	28.17 -0.38 -3.34	36.78 -0.64 -1.60	41.76 -0.23 -3.51	52.26 -0.30 -2.44	44.71 -0.29 -3.02	40.61 -0.31 -2.32	39.10 -0.41 -1.88	38.38 -0.56 -1.77	37.38 -0.55 -1.52	36.47 -0.75 -1.36	36.03 -0.82 -1.26	36.57 -0.89 -1.68	37.67 -0.65 -2.12	42.87 -0.52 -3.59	53.58 -1.22 -1.71	52.97 -1.21 -1.30	40.50 -0.70 -2.30	38.35 -0.82 -2.07	36.99 -0.89 -2.10	36.04 -1.28 -1.68
OLIN_CORP_DRP 24177	27.85 -0.29 -4.22	23.64 -0.13 -4.42	27.49 -0.27 -3.42	27.86 -0.25 -3.33	28.18 -0.33 -3.30	36.18 -1.22 -1.58	41.76 -0.19 -3.48	51.68 -0.85 -2.41	44.85 -0.13 -2.99	40.04 -0.85 -2.29	38.54 -0.94 -1.85	37.87 -1.04 -1.75	36.89 -1.02 -1.50	35.98 -1.22 -1.34	35.51 -1.32 -1.24	36.05 -1.40 -1.66	37.10 -1.12 -2.03	43.03 -0.40 -3.62	52.97 -1.81 -1.68	52.36 -1.80 -1.27	40.01 -1.17 -2.27	37.84 -1.30 -2.05	36.46 -1.40 -2.07	35.48 -1.82 -1.65
OLIN_CORP_DSASP 323712	27.36 -0.79 -4.24	23.28 -0.52 -4.44	27.02 -0.75 -3.43	27.37 -0.74 -3.35	27.67 -0.86 -3.31	36.23 -1.18 -1.59	40.97 -1.00 -3.49	51.54 -1.00 -2.43	43.98 -1.01 -3.00	40.05 -0.85 -2.30	38.56 -0.94 -1.87	37.88 -1.04 -1.76	36.90 -1.02 -1.51	35.96 -1.26 -1.35	35.56 -1.28 -1.26	36.06 -1.40 -1.67	37.08 -1.16 -2.04	42.24 -1.19 -3.63	52.77 -2.02 -1.70	52.16 -2.01 -1.29	39.90 -1.28 -2.28	37.79 -1.37 -2.06	36.44 -1.43 -2.08	35.45 -1.85 -1.67
ONEIDA_HERK_LFGE 323681	24.46 0.55 0.00	19.84 0.48 0.00	25.04 0.71 0.00	25.51 0.74 0.00	25.94 0.73 0.00	37.00 1.18 0.00	39.98 1.50 0.00	52.17 2.06 0.00	43.29 1.30 0.00	39.76 1.16 0.00	38.72 1.09 0.00	38.39 1.22 0.00	37.61 1.20 0.00	36.94 1.07 0.00	36.58 0.99 0.00	36.61 0.82 0.00	37.18 0.98 0.00	40.96 1.16 0.00	52.85 1.75 1.99	54.58 1.69 0.00	40.08 1.21 0.02	38.17 1.08 0.00	36.75 0.97 0.00	36.63 1.00 0.00
ONONDAGA_REF_OCCRA 23987	27.24 0.50 -2.83	22.74 0.43 -2.96	27.16 0.53 -2.29	27.54 0.54 -2.23	27.95 0.53 -2.21	37.64 0.75 -1.06	41.84 1.04 -2.33	53.05 1.30 -1.63	45.01 1.01 -2.02	41.04 0.89 -1.55	39.71 0.83 -1.26	39.17 0.82 -1.19	38.23 0.80 -1.02	37.49 0.72 -0.91	37.04 0.60 -0.85	37.52 0.61 -1.13	38.30 0.72 -1.37	43.18 0.95 -2.43	55.18 1.22 -0.87	55.01 1.27 -0.86	41.36 0.93 -1.52	39.29 0.82 -1.38	37.86 0.68 -1.39	37.32 0.57 -1.12
ONONDAGA___COGEN 23986	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
ONTARIO___LFGE 23819	28.54 0.91 -3.72	24.01 0.75 -3.90	28.28 0.92 -3.01	28.65 0.94 -2.94	29.08 0.96 -2.91	38.69 1.47 -1.40	43.70 2.15 -3.06	55.15 2.91 -2.13	46.81 2.18 -2.64	42.63 2.01 -2.03	41.04 1.77 -1.64	40.35 1.63 -1.55	39.38 1.64 -1.33	38.52 1.47 -1.19	38.04 1.35 -1.11	38.51 1.25 -1.47	39.52 1.52 -1.79	44.95 1.95 -3.19	56.92 2.39 -1.44	56.56 2.54 -1.13	42.78 1.87 -2.01	40.50 1.59 -1.81	38.94 1.32 -1.83	38.28 1.17 -1.47
ORANGEVILLE_WT_PWR 323706	29.20 0.38 -4.91	24.88 0.39 -5.14	28.75 0.44 -3.97	29.14 0.50 -3.87	29.58 0.53 -3.83	38.38 0.72 -1.84	44.02 1.50 -4.04	54.88 1.95 -2.81	47.05 1.59 -3.47	42.57 1.31 -2.66	40.95 1.17 -2.16	40.24 1.04 -2.04	39.14 0.98 -1.74	38.18 0.75 -1.56	37.71 0.67 -1.45	38.25 0.54 -1.93	39.39 0.83 -2.36	45.24 1.24 -4.19	56.26 1.17 -2.01	55.59 1.22 -1.49	42.51 0.97 -2.64	40.26 0.78 -2.38	38.76 0.57 -2.41	37.82 0.25 -1.93
ORANGEVILLE___ESR 323794	29.20 0.38 -4.91	24.88 0.39 -5.14	28.75 0.44 -3.97	29.14 0.50 -3.87	29.58 0.53 -3.83	38.38 0.72 -1.84	44.02 1.50 -4.04	54.88 1.95 -2.81	47.05 1.59 -3.47	42.57 1.31 -2.66	40.95 1.17 -2.16	40.24 1.04 -2.04	39.14 0.98 -1.74	38.18 0.75 -1.56	37.71 0.67 -1.45	38.25 0.54 -1.93	39.39 0.83 -2.36	45.24 1.24 -4.19	56.26 1.17 -2.01	55.59 1.22 -1.49	42.51 0.97 -2.64	40.26 0.78 -2.38	38.76 0.57 -2.41	37.82 0.25 -1.93
OSWEGATCHIE___HYD 24044	22.81 -1.10 0.00	18.49 -0.87 0.00	23.32 -1.02 0.00	23.75 -1.02 0.00	24.15 -1.06 0.00	34.47 -1.54 -0.18	37.26 -1.61 -0.40	41.62 -2.01 6.49	37.97 -2.14 1.87	36.63 -1.97 0.00	35.90 -1.73 0.00	35.57 -1.60 0.00	34.77 -1.64 0.00	34.18 -1.68 0.00	33.88 -1.71 0.00	34.07 -1.72 0.00	34.57 -1.63 0.00	38.07 -2.15 -0.42	50.75 -2.33 0.00	50.45 -2.43 0.00	37.07 -1.83 0.00	35.61 -1.49 0.00	34.35 -1.43 0.00	34.36 -1.28 0.00
OSWEGO___5 23606	25.90 0.07 -1.92	21.43 0.06 -2.01	25.94 0.05 -1.55	26.36 0.07 -1.52	26.79 0.08 -1.50	36.54 0.00 -0.72	40.17 0.12 -1.58	51.36 0.15 -1.09	43.39 0.08 -1.33	39.69 0.08 -1.02	38.49 0.04 -0.83	37.98 0.04 -0.78	37.11 0.04 -0.67	36.42 -0.04 -0.60	36.07 -0.07 -0.56	36.42 -0.11 -0.74	37.07 -0.04 -0.90	41.46 0.04 -1.61	53.09 0.00 0.00	53.51 0.05 -0.57	39.95 0.04 -1.01	38.05 0.04 -0.92	36.68 -0.04 -0.93	36.27 -0.11 -0.74
OSWEGO___6 23613	25.90 0.07 -1.92	21.43 0.06 -2.01	25.94 0.05 -1.55	26.36 0.07 -1.52	26.79 0.08 -1.50	36.54 0.00 -0.72	40.17 0.12 -1.58	51.36 0.15 -1.09	43.39 0.08 -1.33	39.69 0.08 -1.02	38.49 0.04 -0.83	37.98 0.04 -0.78	37.11 0.04 -0.67	36.42 -0.04 -0.60	36.07 -0.07 -0.56	36.42 -0.11 -0.74	37.07 -0.04 -0.90	41.46 0.04 -1.61	53.09 0.00 0.00	53.51 0.05 -0.57	39.95 0.04 -1.01	38.05 0.04 -0.92	36.68 -0.04 -0.93	36.27 -0.11 -0.74

OUTOKUMPU-AB___DRP 24206	28.24 0.05 -4.28	23.99 0.15 -4.48	27.90 0.10 -3.47	28.27 0.12 -3.38	28.61 0.05 -3.35	37.43 0.00 -1.61	42.54 0.54 -3.52	53.47 0.90 -2.45	45.77 0.76 -3.03	41.46 0.54 -2.33	39.97 0.45 -1.89	39.31 0.37 -1.78	38.30 0.36 -1.53	37.37 0.14 -1.37	36.93 0.07 -1.27	37.33 -0.14 -1.69	38.41 0.15 -2.06	43.87 0.40 -3.67	54.86 0.05 -1.72	54.08 -0.11 -1.30	41.29 0.08 -2.31	39.07 -0.11 -2.08	37.64 -0.25 -2.11	36.65 -0.68 -1.69
OXBOW____ 24026	27.84 -0.33 -4.26	23.66 -0.16 -4.46	27.50 -0.29 -3.45	27.86 -0.27 -3.36	28.19 -0.35 -3.33	36.89 -0.54 -1.60	41.83 -0.15 -3.51	52.60 0.05 -2.44	44.96 -0.04 -3.02	40.84 -0.08 -2.31	39.36 -0.15 -1.88	38.68 -0.26 -1.77	37.67 -0.25 -1.52	36.75 -0.47 -1.36	36.32 -0.53 -1.27	36.75 -0.72 -1.68	37.82 -0.43 -2.05	43.13 -0.32 -3.65	53.95 -0.85 -1.71	53.23 -0.95 -1.30	40.65 -0.54 -2.30	38.50 -0.67 -2.07	37.13 -0.75 -2.10	36.11 -1.21 -1.68
OXY_CHEM_DSASP 323612	27.36 -0.79 -4.24	23.28 -0.52 -4.44	27.02 -0.75 -3.43	27.37 -0.74 -3.35	27.67 -0.86 -3.31	36.23 -1.18 -1.59	40.97 -1.00 -3.49	51.54 -1.00 -2.43	43.98 -1.01 -3.00	40.05 -0.85 -2.30	38.56 -0.94 -1.87	37.88 -1.04 -1.76	36.90 -1.02 -1.51	35.96 -1.26 -1.35	35.56 -1.28 -1.26	36.06 -1.40 -1.67	37.08 -1.16 -2.04	42.24 -1.19 -3.63	52.77 -2.02 -1.70	52.16 -2.01 -1.29	39.90 -1.28 -2.28	37.79 -1.37 -2.06	36.44 -1.43 -2.08	35.45 -1.85 -1.67
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.36 -0.79 -4.24	23.28 -0.52 -4.44	27.02 -0.75 -3.43	27.37 -0.74 -3.35	27.67 -0.86 -3.31	36.23 -1.18 -1.59	40.97 -1.00 -3.49	51.54 -1.00 -2.43	43.98 -1.01 -3.00	40.05 -0.85 -2.30	38.56 -0.94 -1.87	37.88 -1.04 -1.76	36.90 -1.02 -1.51	35.96 -1.26 -1.35	35.56 -1.28 -1.26	36.06 -1.40 -1.67	37.08 -1.16 -2.04	42.24 -1.19 -3.63	52.77 -2.02 -1.70	52.16 -2.01 -1.29	39.90 -1.28 -2.28	37.79 -1.37 -2.06	36.44 -1.43 -2.08	35.45 -1.85 -1.67
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	49.41 2.20 -23.30	45.51 1.76 -24.40	45.39 2.19 -18.86	45.37 2.20 -18.40	45.61 2.19 -18.20	47.93 3.37 -8.74	61.14 3.50 -19.16	68.12 4.71 -13.30	62.78 4.49 -16.30	55.20 4.09 -12.51	51.81 4.03 -10.15	50.94 4.20 -9.58	48.83 4.22 -8.20	47.30 4.09 -7.35	46.44 4.02 -6.83	48.84 3.97 -9.08	51.16 3.88 -11.08	63.75 4.18 -19.77	69.85 5.68 -11.07	65.41 5.50 -7.02	55.21 3.85 -12.45	51.80 3.49 -11.22	50.82 3.69 -11.35	48.38 3.64 -9.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	49.91 2.70 -23.30	45.92 2.17 -24.40	45.95 2.75 -18.86	45.92 2.75 -18.40	46.14 2.72 -18.20	48.72 4.15 -8.74	61.64 4.00 -19.16	68.88 5.46 -13.30	63.41 5.12 -16.30	55.78 4.67 -12.51	52.33 4.55 -10.15	51.75 5.01 -9.58	49.67 5.06 -8.20	48.09 4.88 -7.35	47.29 4.88 -6.83	49.45 4.58 -9.08	51.74 4.45 -11.08	64.43 4.85 -19.77	70.75 6.58 -11.07	66.30 6.40 -7.02	55.87 4.51 -12.45	52.39 4.08 -11.22	51.39 4.26 -11.35	49.23 4.49 -9.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.90 0.55 -4.43	24.56 0.56 -4.64	28.54 0.61 -3.59	28.94 0.67 -3.50	29.26 0.58 -3.46	38.24 0.75 -1.66	43.63 1.50 -3.65	54.71 2.06 -2.54	46.92 1.80 -3.14	42.43 1.43 -2.41	40.90 1.32 -1.95	40.34 1.34 -1.84	39.29 1.31 -1.58	38.35 1.07 -1.41	37.86 0.96 -1.31	38.21 0.68 -1.74	39.27 0.94 -2.13	44.99 1.39 -3.80	56.20 1.33 -1.79	55.45 1.22 -1.35	42.26 0.97 -2.39	39.99 0.74 -2.15	38.53 0.57 -2.18	37.52 0.14 -1.74
PAWLING_115_KV_BK3_REV_LBMP_H 345028	49.69 2.08 -23.69	45.84 1.66 -24.81	45.57 2.04 -19.18	45.53 2.05 -18.71	45.79 2.07 -18.51	48.08 3.37 -8.89	62.02 4.04 -19.50	68.81 5.16 -13.54	63.24 4.66 -16.60	55.58 4.25 -12.74	52.03 4.07 -10.33	51.04 4.12 -9.75	48.80 4.04 -8.35	47.25 3.91 -7.48	46.39 3.84 -6.96	48.93 3.90 -9.25	51.43 3.95 -11.29	64.35 4.42 -20.12	71.28 6.10 -12.09	65.86 5.82 -7.15	55.83 4.24 -12.69	52.26 3.75 -11.42	50.99 3.65 -11.55	48.21 3.31 -9.25
PEEKSKILL____ 23653	49.11 1.91 -23.28	45.29 1.55 -24.38	45.09 1.90 -18.85	45.04 1.88 -18.39	45.30 1.89 -18.19	47.68 3.12 -8.74	61.37 3.73 -19.16	68.23 4.81 -13.30	62.74 4.45 -16.31	55.17 4.05 -12.52	51.73 3.95 -10.16	50.76 4.01 -9.58	48.62 4.01 -8.21	47.09 3.87 -7.36	46.23 3.81 -6.84	48.67 3.79 -9.09	51.09 3.80 -11.09	63.68 4.10 -19.77	69.80 5.62 -11.09	65.36 5.45 -7.03	55.33 3.97 -12.46	51.81 3.49 -11.22	50.60 3.47 -11.35	47.83 3.10 -9.09
PGE MADISON___WINDPWR 24146	33.93 2.27 -7.74	29.25 1.78 -8.11	32.72 2.12 -6.27	33.04 2.15 -6.12	33.38 2.12 -6.05	42.31 3.58 -2.91	49.82 4.97 -6.37	61.11 6.56 -4.43	52.13 4.70 -5.44	46.95 4.17 -4.18	44.86 3.84 -3.39	44.23 3.86 -3.20	42.72 3.57 -2.74	41.65 3.34 -2.46	40.96 3.09 -2.28	41.86 3.04 -3.03	43.49 3.58 -3.70	50.86 4.46 -6.59	63.80 6.53 -4.18	61.95 6.72 -2.34	47.96 4.90 -4.16	45.10 4.26 -3.74	43.58 4.01 -3.78	42.66 3.99 -3.03
PIERCEFIELD___HYD 23852	22.48 -1.43 0.00	18.20 -1.16 0.00	22.90 -1.44 0.00	23.33 -1.44 0.00	23.72 -1.49 0.00	33.53 -2.29 0.00	35.67 -2.81 0.00	37.32 -3.66 9.14	36.03 -3.32 2.64	35.59 -3.01 0.00	35.07 -2.56 0.00	34.75 -2.41 0.00	33.97 -2.44 0.00	33.46 -2.40 0.00	33.23 -2.35 0.00	33.42 -2.36 0.00	33.85 -2.35 0.00	36.58 -3.22 0.00	49.27 -3.82 0.00	48.97 -3.91 0.00	35.98 -2.92 0.00	34.83 -2.26 0.00	33.75 -2.04 0.00	33.93 -1.71 0.00
PINELAWN_CC_1 323563	50.05 2.84 -23.29	45.99 2.24 -24.39	45.90 2.70 -18.86	45.89 2.72 -18.39	46.21 2.80 -18.20	49.76 4.65 -9.28	63.19 5.54 -19.17	69.89 6.47 -13.31	64.43 6.13 -16.31	61.57 5.79 -17.19	55.17 5.45 -12.09	52.12 5.35 -9.60	49.90 5.28 -8.21	48.24 5.02 -7.36	47.48 5.05 -6.84	50.26 5.37 -9.11	54.40 5.43 -12.77	65.00 5.41 -19.78	72.15 7.96 -11.10	67.53 7.62 -7.03	59.21 5.52 -14.78	58.03 5.04 -15.89	55.16 5.22 -14.15	49.33 4.60 -9.10
PJM_GEN_HTP_PROXY 323702	49.18 1.98 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.11 1.96 -18.39	45.35 1.94 -18.19	47.79 3.23 -8.74	61.49 3.85 -19.16	68.48 5.06 -13.30	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.09 4.35 -9.58	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.45 4.09 -11.16	63.85 4.34 -19.71	70.06 5.89 -11.08	65.68 5.77 -7.03	55.48 4.12 -12.46	51.99 3.67 -11.22	50.79 3.65 -11.35	48.01 3.28 -9.10
PJM_GEN_KEystone 24065	39.98 1.15 -14.92	35.95 0.97 -15.63	37.56 1.14 -12.08	37.69 1.14 -11.78	38.03 1.16 -11.66	43.25 1.83 -5.60	53.22 2.46 -12.28	61.65 3.01 -8.53	55.14 2.69 -10.47	49.06 2.43 -8.03	46.48 2.33 -6.52	45.62 2.30 -6.15	43.94 2.26 -5.27	42.66 2.08 -4.72	42.00 2.03 -4.39	43.58 1.97 -5.83	45.49 2.10 -7.19	54.77 2.35 -12.62	62.93 2.92 -6.92	60.30 2.91 -4.51	49.11 2.22 -7.99	46.19 1.89 -7.20	44.85 1.79 -7.28	43.08 1.61 -5.83
PJM_GEN_NEPTUNE_PROXY 323594	49.64 2.44 -23.29	45.66 1.92 -24.39	45.51 2.31 -18.86	45.52 2.35 -18.39	45.81 2.40 -18.20	49.08 3.98 -9.28	62.38 4.73 -19.17	68.98 5.56 -13.31	63.72 5.42 -16.31	60.84 5.06 -17.19	54.57 4.86 -12.09	51.63 4.87 -9.60	49.46 4.84 -8.21	47.81 4.59 -7.36	47.02 4.59 -6.84	49.62 4.72 -9.11	53.74 4.70 -12.84	64.21 4.69 -19.71	70.99 6.80 -11.10	66.47 6.56 -7.03	58.43 4.74 -14.78	57.29 4.30 -15.89	54.37 4.44 -14.15	48.73 3.99 -9.10

PJM_GEN_VFT_PROXY 323633	49.09 1.89 -23.29	45.26 1.51 -24.39	45.04 1.85 -18.85	45.04 1.88 -18.39	45.25 1.84 -18.20	47.64 3.08 -8.74	61.30 3.66 -19.16	68.28 4.86 -13.31	62.95 4.66 -16.31	55.36 4.25 -12.52	51.93 4.14 -10.16	51.06 4.31 -9.59	48.91 4.29 -8.21	47.38 4.16 -7.36	46.44 4.02 -6.84	48.88 4.01 -9.09	51.31 3.95 -11.16	63.73 4.22 -19.71	69.85 5.68 -11.08	65.47 5.55 -7.03	55.37 4.01 -12.46	51.88 3.56 -11.22	50.65 3.51 -11.35	47.90 3.17 -9.10
PLEASANTVLY___LBMP 24000	49.45 1.79 -23.75	45.68 1.45 -24.87	45.34 1.78 -19.23	45.28 1.76 -18.75	45.56 1.79 -18.55	47.67 2.94 -8.91	61.49 3.46 -19.54	68.14 4.46 -13.57	62.65 4.03 -16.63	55.07 3.71 -12.76	51.60 3.61 -10.36	50.62 3.68 -9.77	48.46 3.68 -8.37	46.91 3.55 -7.50	46.05 3.49 -6.98	48.60 3.54 -9.27	51.06 3.55 -11.31	63.79 3.82 -20.17	69.62 5.15 -11.38	65.02 4.97 -7.17	55.23 3.62 -12.71	51.77 3.23 -11.45	50.58 3.22 -11.58	47.84 2.92 -9.27
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	49.25 1.96 -23.38	45.41 1.57 -24.48	45.21 1.95 -18.93	45.17 1.93 -18.46	45.42 1.94 -18.27	47.79 3.19 -8.78	61.53 3.81 -19.24	68.39 4.91 -13.36	62.90 4.54 -16.38	55.34 4.17 -12.57	51.85 4.03 -10.20	50.91 4.12 -9.62	48.77 4.11 -8.24	47.23 3.98 -7.39	46.37 3.91 -6.87	48.85 3.94 -9.13	51.25 3.91 -11.14	63.88 4.22 -19.86	69.95 5.74 -11.13	65.49 5.55 -7.06	55.46 4.05 -12.51	51.96 3.60 -11.27	50.76 3.58 -11.40	47.98 3.21 -9.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	50.22 2.06 -24.25	46.41 1.66 -25.39	46.01 2.04 -19.63	45.92 2.01 -19.15	46.22 2.07 -18.94	48.25 3.33 -9.10	62.43 4.00 -19.95	69.05 5.11 -13.82	63.48 4.54 -16.96	55.74 4.13 -13.01	52.10 3.91 -10.56	51.06 3.94 -9.96	48.80 3.86 -8.53	47.27 3.76 -7.64	46.43 3.74 -7.11	49.02 3.79 -9.45	51.55 3.80 -11.55	64.70 4.30 -20.59	72.54 5.84 -13.61	65.70 5.50 -7.32	55.91 4.01 -13.00	52.38 3.60 -11.69	51.11 3.51 -11.82	48.39 3.28 -9.47
POLETTI____ 23519	49.11 1.91 -23.29	45.27 1.53 -24.39	45.09 1.90 -18.85	45.04 1.88 -18.39	45.27 1.87 -18.20	47.67 3.12 -8.73	58.40 3.69 -16.23	67.15 4.91 -12.12	61.74 4.62 -15.14	55.32 4.21 -12.52	51.89 4.10 -10.16	51.02 4.27 -9.59	48.88 4.26 -8.21	47.34 4.12 -7.36	46.44 4.02 -6.84	48.92 4.04 -9.09	51.28 3.98 -11.09	60.26 4.22 -16.24	62.31 5.74 -3.48	61.30 5.60 -2.81	55.37 4.01 -12.46	51.87 3.56 -11.21	50.67 3.54 -11.34	47.94 3.21 -9.10
PORT_JEFF_3 23555	50.27 3.06 -23.29	46.15 2.40 -24.39	46.09 2.89 -18.86	46.08 2.92 -18.39	46.41 3.00 -18.20	50.12 5.01 -9.28	63.65 6.00 -19.17	70.18 6.76 -13.31	64.72 6.42 -16.31	62.04 6.25 -17.19	55.58 5.87 -12.09	52.41 5.65 -9.60	50.15 5.53 -8.21	48.45 5.24 -7.36	47.69 5.27 -6.84	50.54 5.65 -9.11	54.72 5.76 -12.77	65.23 5.65 -19.78	72.57 8.39 -11.10	67.80 7.88 -7.03	59.48 5.80 -14.78	58.41 5.42 -15.89	55.66 5.72 -14.15	49.65 4.92 -9.10
PORT_JEFF_4 23616	50.27 3.06 -23.29	46.15 2.40 -24.39	46.09 2.89 -18.86	46.08 2.92 -18.39	46.41 3.00 -18.20	50.12 5.01 -9.28	63.65 6.00 -19.17	70.18 6.76 -13.31	64.72 6.42 -16.31	62.04 6.25 -17.19	55.58 5.87 -12.09	52.41 5.65 -9.60	50.15 5.53 -8.21	48.45 5.24 -7.36	47.69 5.27 -6.84	50.54 5.65 -9.11	54.72 5.76 -12.77	65.23 5.65 -19.78	72.57 8.39 -11.10	67.80 7.88 -7.03	59.48 5.80 -14.78	58.41 5.42 -15.89	55.66 5.72 -14.15	49.65 4.92 -9.10
PORT_JEFF_IC 23713	50.34 3.13 -23.29	46.23 2.48 -24.39	46.16 2.97 -18.86	46.18 3.02 -18.39	46.49 3.07 -18.20	50.23 5.12 -9.28	63.80 6.15 -19.17	70.39 6.96 -13.31	64.89 6.59 -16.31	62.20 6.41 -17.19	55.74 6.02 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.69 5.80 -9.11	54.87 5.90 -12.77	65.40 5.81 -19.78	72.84 8.66 -11.10	68.06 8.14 -7.03	59.67 5.99 -14.78	58.55 5.56 -15.89	55.83 5.90 -14.15	49.76 5.03 -9.10
PPL PILGRIM_ST_GT1 24216	50.22 3.01 -23.29	46.11 2.36 -24.39	46.04 2.85 -18.86	46.06 2.90 -18.39	46.38 2.97 -18.20	50.05 4.95 -9.28	63.49 5.85 -19.17	70.09 6.67 -13.31	64.68 6.38 -16.31	61.92 6.14 -17.19	55.47 5.76 -12.09	52.38 5.61 -9.60	50.15 5.53 -8.21	48.45 5.24 -7.36	47.69 5.27 -6.84	50.51 5.62 -9.11	54.65 5.68 -12.77	65.20 5.61 -19.78	72.42 8.23 -11.10	67.74 7.83 -7.03	59.41 5.72 -14.78	58.26 5.27 -15.89	55.48 5.55 -14.15	49.58 4.85 -9.10
PPL PILGRIM_ST_GT2 24217	50.22 3.01 -23.29	46.11 2.36 -24.39	46.04 2.85 -18.86	46.06 2.90 -18.39	46.38 2.97 -18.20	50.05 4.95 -9.28	63.49 5.85 -19.17	70.09 6.67 -13.31	64.68 6.38 -16.31	61.92 6.14 -17.19	55.47 5.76 -12.09	52.38 5.61 -9.60	50.15 5.53 -8.21	48.45 5.24 -7.36	47.69 5.27 -6.84	50.51 5.62 -9.11	54.65 5.68 -12.77	65.20 5.61 -19.78	72.42 8.23 -11.10	67.74 7.83 -7.03	59.41 5.72 -14.78	58.26 5.27 -15.89	55.48 5.55 -14.15	49.58 4.85 -9.10
PPL_SHRM_GT3 24213	50.38 3.18 -23.29	46.26 2.52 -24.39	46.21 3.02 -18.86	46.23 3.07 -18.39	46.56 3.15 -18.20	50.33 5.23 -9.28	63.99 6.35 -19.17	70.09 6.67 -13.31	64.59 6.30 -16.31	62.31 6.52 -17.19	55.85 6.14 -12.09	52.52 5.76 -9.60	50.23 5.60 -8.21	48.53 5.31 -7.36	47.76 5.34 -6.84	50.73 5.84 -9.11	54.98 6.01 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.05 6.12 -14.15	49.87 5.13 -9.10
PPL_SHRM_GT4 24214	50.38 3.18 -23.29	46.26 2.52 -24.39	46.21 3.02 -18.86	46.23 3.07 -18.39	46.56 3.15 -18.20	50.33 5.23 -9.28	63.99 6.35 -19.17	70.09 6.67 -13.31	64.59 6.30 -16.31	62.31 6.52 -17.19	55.85 6.14 -12.09	52.52 5.76 -9.60	50.23 5.60 -8.21	48.53 5.31 -7.36	47.76 5.34 -6.84	50.73 5.84 -9.11	54.98 6.01 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.05 6.12 -14.15	49.87 5.13 -9.10
PROJECT___ORANGE 1 24174	26.64 0.41 -2.32	22.11 0.33 -2.43	26.65 0.44 -1.88	27.02 0.42 -1.83	27.45 0.43 -1.81	37.26 0.57 -0.87	41.16 0.77 -1.91	52.46 1.00 -1.34	44.37 0.71 -1.67	40.54 0.66 -1.28	39.27 0.60 -1.04	38.74 0.59 -0.98	37.87 0.62 -0.84	37.12 0.50 -0.75	36.75 0.46 -0.70	37.11 0.39 -0.93	37.84 0.51 -1.13	42.48 0.68 -2.00	53.94 0.85 0.00	54.49 0.90 -0.71	40.81 0.66 -1.24	38.86 0.63 -1.13	37.43 0.50 -1.15	36.95 0.39 -0.92
PROJECT___ORANGE 2 24166	26.64 0.41 -2.32	22.11 0.33 -2.43	26.65 0.44 -1.88	27.02 0.42 -1.83	27.45 0.43 -1.81	37.26 0.57 -0.87	41.16 0.77 -1.91	52.46 1.00 -1.34	44.37 0.71 -1.67	40.54 0.66 -1.28	39.27 0.60 -1.04	38.74 0.59 -0.98	37.87 0.62 -0.84	37.12 0.50 -0.75	36.75 0.46 -0.70	37.11 0.39 -0.93	37.84 0.51 -1.13	42.48 0.68 -2.00	53.94 0.85 0.00	54.49 0.90 -0.71	40.81 0.66 -1.24	38.86 0.63 -1.13	37.43 0.50 -1.15	36.95 0.39 -0.92
PYRITES___HYD 24023	23.08 -0.84 0.00	18.68 -0.68 0.00	23.61 -0.73 0.00	24.08 -0.69 0.00	24.46 -0.76 0.00	34.68 -1.15 0.00	36.63 -1.85 0.00	38.62 -2.35 9.14	36.96 -2.39 2.64	36.40 -2.20 0.00	35.82 -1.81 0.00	36.01 -1.15 0.00	35.21 -1.20 0.00	34.60 -1.26 0.00	34.23 -1.35 0.00	34.03 -1.75 0.00	34.50 -1.70 0.00	37.26 -2.55 0.00	50.22 -2.87 0.00	49.98 -2.91 0.00	36.72 -2.18 0.00	35.50 -1.59 0.00	34.35 -1.43 0.00	34.60 -1.03 0.00

RAMAPO____LBMP 323565	48.59	44.74	44.63	44.61	44.87	47.37	60.85	67.72	62.18	54.73	51.32	50.39	48.25	46.77	45.92	48.35	50.70	63.10	69.16	64.91	54.86	51.41	50.17	47.51
	1.84	1.47	1.80	1.81	1.82	2.97	3.58	4.56	4.20	3.86	3.73	3.83	3.79	3.69	3.63	3.65	3.62	3.90	5.26	5.13	3.73	3.30	3.26	2.96
	-22.84	-23.91	-18.49	-18.03	-17.84	-8.57	-18.79	-13.05	-16.00	-12.27	-9.96	-9.40	-8.05	-7.21	-6.71	-8.91	-10.88	-19.39	-10.81	-6.89	-12.22	-11.01	-11.13	-8.92
RANKINE____ 23646	28.71	24.40	28.34	28.74	29.05	37.96	43.27	54.32	46.52	42.14	40.57	39.94	38.91	37.93	37.47	37.90	39.00	44.62	55.74	54.98	41.97	39.71	38.30	37.25
	0.33	0.37	0.39	0.45	0.35	0.46	1.12	1.65	1.38	1.12	0.98	0.93	0.91	0.65	0.57	0.36	0.65	1.00	0.85	0.74	0.66	0.45	0.32	-0.14
	-4.46	-4.67	-3.61	-3.53	-3.49	-1.67	-3.67	-2.55	-3.16	-2.42	-1.96	-1.85	-1.59	-1.42	-1.32	-1.76	-2.14	-3.82	-1.80	-1.36	-2.40	-2.17	-2.19	-1.76
RAVENSWOOD_GT2_1 24244	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT2_2 24245	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT2_3 24246	49.23	45.35	45.19	45.16	45.40	47.82	61.49	68.53	63.08	55.48	52.04	51.13	48.99	47.48	46.59	49.02	51.42	63.96	70.12	65.73	55.53	52.03	50.86	48.08
	2.03	1.61	2.00	2.01	1.99	3.26	3.85	5.11	4.78	4.36	4.25	4.38	4.37	4.27	4.16	4.15	4.13	4.38	5.94	5.82	4.16	3.71	3.72	3.35
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT2_4 24247	49.23	45.35	45.19	45.16	45.40	47.82	61.49	68.53	63.08	55.48	52.04	51.13	48.99	47.48	46.59	49.02	51.42	63.96	70.12	65.73	55.53	52.03	50.86	48.08
	2.03	1.61	2.00	2.01	1.99	3.26	3.85	5.11	4.78	4.36	4.25	4.38	4.37	4.27	4.16	4.15	4.13	4.38	5.94	5.82	4.16	3.71	3.72	3.35
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT3_1 24248	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT3_2 24249	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT3_3 24250	49.26	45.37	45.21	45.16	45.43	47.86	61.53	68.58	63.12	55.51	52.07	51.17	49.02	47.52	46.62	49.06	51.45	64.00	70.17	65.78	55.57	52.07	50.86	48.12
	2.06	1.63	2.02	2.01	2.02	3.29	3.88	5.16	4.83	4.40	4.29	4.42	4.40	4.30	4.20	4.18	4.16	4.42	6.00	5.87	4.20	3.75	3.72	3.39
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT3_4 24251	49.26	45.37	45.21	45.16	45.43	47.86	61.53	68.58	63.12	55.51	52.07	51.17	49.02	47.52	46.62	49.06	51.45	64.00	70.17	65.78	55.57	52.07	50.86	48.12
	2.06	1.63	2.02	2.01	2.02	3.29	3.88	5.16	4.83	4.40	4.29	4.42	4.40	4.30	4.20	4.18	4.16	4.42	6.00	5.87	4.20	3.75	3.72	3.39
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT_1 23729	49.31	45.43	45.29	45.24	45.48	47.90	61.42	68.48	63.08	55.48	52.04	51.21	49.06	47.52	46.66	49.06	51.42	64.00	70.17	65.73	55.48	52.03	50.93	48.23
	2.10	1.68	2.09	2.08	2.07	3.33	3.77	5.06	4.78	4.36	4.25	4.46	4.44	4.30	4.23	4.18	4.13	4.42	6.00	5.82	4.12	3.71	3.79	3.49
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT_10 24258	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT_11 24259	49.21	45.35	45.19	45.14	45.40	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.99	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.05
	2.01	1.61	2.00	1.98	1.99	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.37	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.31
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT_4 24252	49.21	45.33	45.16	45.14	45.38	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.95	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.01
	2.01	1.59	1.97	1.98	1.97	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.33	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.28
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10
RAVENSWOOD_GT_5 24254	49.21	45.33	45.16	45.14	45.38	47.82	61.49	68.48	63.04	55.44	52.00	51.13	48.95	47.45	46.55	49.02	51.38	63.96	70.06	65.68	55.53	52.03	50.82	48.01
	2.01	1.59	1.97	1.98	1.97	3.26	3.85	5.06	4.74	4.32	4.21	4.38	4.33	4.23	4.13	4.15	4.09	4.38	5.89	5.77	4.16	3.71	3.69	3.28
	-23.29	-24.39	-18.85	-18.39	-18.20	-8.74	-19.17	-13.31	-16.31	-12.52	-10.16	-9.59	-8.21	-7.36	-6.84	-9.09	-11.09	-19.78	-11.08	-7.03	-12.46	-11.23	-11.35	-9.10

RAVENSWOOD_GT_6 24253	49.21 2.01 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.14 1.98 -18.39	45.38 1.97 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.01 3.28 -9.10
RAVENSWOOD_GT_7 24255	49.21 2.01 -23.29	45.33 1.59 -24.39	45.16 1.97 -18.85	45.14 1.98 -18.39	45.38 1.97 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.01 3.28 -9.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.05 3.31 -9.10
RAVENSWOOD_GT_9 24257	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.00 4.21 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.06 5.89 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.05 3.31 -9.10
RAVENSWOOD___1 23533	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.66 4.23 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
RAVENSWOOD___2 23534	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.66 4.23 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
RAVENSWOOD___3 23535	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.20	47.82 3.26 -8.74	61.49 3.85 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.13 4.38 -9.59	48.99 4.37 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	49.02 4.15 -9.09	51.38 4.09 -11.09	63.96 4.38 -19.78	70.12 5.94 -11.08	65.68 5.77 -7.03	55.53 4.16 -12.46	52.03 3.71 -11.23	50.82 3.69 -11.35	48.05 3.31 -9.10
RAVENSWOOD___4 23820	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
RCPL_TRUST___DRP 24196	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.19	47.86 3.29 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.30	63.08 4.78 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.17 4.42 -9.58	49.02 4.40 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.12 5.94 -11.08	65.73 5.82 -7.03	55.56 4.20 -12.46	52.07 3.75 -11.22	50.86 3.72 -11.35	48.05 3.31 -9.10
RED___ROCHESTER 323720	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
RENSSELAER___COGEN 23796	56.30 1.03 -31.36	53.05 0.85 -32.84	50.85 1.12 -25.39	50.77 1.24 -24.76	50.90 1.19 -24.50	49.60 2.00 -11.77	66.63 2.35 -25.81	71.56 3.11 -18.34	66.98 2.77 -22.23	58.11 2.55 -16.96	53.84 2.44 -13.76	52.30 2.23 -12.91	49.69 2.22 -11.06	47.95 2.19 -9.90	47.00 2.21 -9.21	50.10 2.07 -12.24	53.31 2.17 -14.94	68.92 2.47 -26.64	89.68 3.24 -33.35	65.69 3.33 -9.47	58.37 2.45 -17.01	54.33 2.11 -15.12	53.08 2.00 -15.29	49.92 2.03 -12.25
REVERE_CPPR_DRP 24186	25.79 0.98 -0.89	21.12 0.83 -0.94	26.23 1.17 -0.72	26.66 1.19 -0.71	27.10 1.19 -0.70	38.06 1.90 -0.34	41.68 2.46 -0.74	53.88 3.26 -0.51	44.89 2.27 -0.64	41.13 2.04 -0.49	39.91 1.88 -0.40	39.47 1.93 -0.37	38.66 1.93 -0.32	37.90 1.76 -0.29	37.52 1.67 -0.27	37.68 1.54 -0.35	38.37 1.74 -0.43	42.57 1.99 -0.77	54.66 2.92 1.35	56.01 2.85 -0.27	41.43 2.06 -0.46	39.35 1.82 -0.44	37.84 1.61 -0.44	37.60 1.61 -0.35
RIVERBAY____ 323610	49.91 2.70 -23.30	45.92 2.17 -24.40	45.95 2.75 -18.86	45.92 2.75 -18.40	46.14 2.72 -18.20	48.72 4.15 -8.74	61.64 4.00 -19.16	68.88 5.46 -13.30	63.41 5.12 -16.30	55.78 4.67 -12.51	52.33 4.55 -10.15	51.75 5.01 -9.58	49.67 5.06 -8.20	48.09 4.88 -7.35	47.29 4.88 -6.83	49.45 4.58 -9.08	51.74 4.45 -11.08	64.43 4.85 -19.77	70.75 6.58 -11.07	66.30 6.40 -7.02	55.87 4.51 -12.45	52.39 4.08 -11.22	51.39 4.26 -11.35	49.23 4.49 -9.10
ROARING___BROOK_WT_PWR 323790	22.55 -0.33 1.02	18.01 -0.27 1.07	23.17 -0.34 0.83	23.66 -0.30 0.81	24.16 -0.25 0.80	35.15 -0.29 0.38	37.25 -0.38 0.84	54.08 -0.45 -4.42	42.34 -0.38 -0.73	37.71 -0.35 0.55	36.85 -0.34 0.44	36.40 -0.34 0.42	35.72 -0.33 0.36	35.21 -0.32 0.32	35.00 -0.29 0.30	35.06 -0.32 0.40	35.42 -0.29 0.49	38.62 -0.32 0.87	48.46 -0.37 4.26	52.15 -0.42 0.31	37.96 -0.35 0.59	36.31 -0.30 0.49	35.04 -0.25 0.50	35.06 -0.18 0.40
ROCHESTER_9_IC 23652	27.34 0.33 -3.09	22.88 0.29 -3.23	27.15 0.32 -2.50	27.53 0.32 -2.44	27.95 0.33 -2.41	37.52 0.54 -1.16	42.02 1.00 -2.54	53.49 1.60 -1.77	45.32 1.13 -2.20	41.29 1.00 -1.69	39.90 0.90 -1.37	39.09 0.63 -1.29	38.25 0.73 -1.11	37.39 0.54 -0.99	36.94 0.43 -0.92	37.44 0.43 -1.23	38.38 0.69 -1.50	43.50 1.03 -2.66	55.52 1.27 -1.16	55.05 1.22 -0.95	41.55 0.97 -1.67	39.42 0.82 -1.51	37.85 0.54 -1.53	37.01 0.14 -1.22

ROSETON___1 23587	48.98 1.72 -23.35	45.20 1.39 -24.45	44.97 1.73 -18.90	44.91 1.71 -18.44	45.19 1.74 -18.24	47.42 2.83 -8.76	61.04 3.35 -19.21	67.77 4.31 -13.34	62.28 3.95 -16.35	54.77 3.63 -12.55	51.31 3.50 -10.18	50.34 3.57 -9.61	48.21 3.57 -8.23	46.68 3.44 -7.38	45.82 3.38 -6.86	48.33 3.44 -9.11	50.72 3.40 -11.12	63.34 3.70 -19.83	68.98 4.99 -10.90	64.75 4.81 -7.05	54.89 3.50 -12.49	51.47 3.12 -11.25	50.24 3.08 -11.38	47.57 2.81 -9.12
ROSETON___2 23588	48.98 1.72 -23.35	45.20 1.39 -24.45	44.97 1.73 -18.90	44.91 1.71 -18.44	45.19 1.74 -18.24	47.42 2.83 -8.76	61.04 3.35 -19.21	67.77 4.31 -13.34	62.28 3.95 -16.35	54.77 3.63 -12.55	51.31 3.50 -10.18	50.34 3.57 -9.61	48.21 3.57 -8.23	46.68 3.44 -7.38	45.82 3.38 -6.86	48.33 3.44 -9.11	50.72 3.40 -11.12	63.34 3.70 -19.83	68.98 4.99 -10.90	64.75 4.81 -7.05	54.89 3.50 -12.49	51.47 3.12 -11.25	50.24 3.08 -11.38	47.57 2.81 -9.12
RUSSELL___1 23602	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
RUSSELL___2 23532	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
RUSSELL___3 23549	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
RUSSELL___4 23556	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
RUSSELL___STATION 23914	27.43 0.43 -3.09	22.96 0.37 -3.23	27.25 0.41 -2.50	27.63 0.42 -2.44	28.05 0.43 -2.41	37.66 0.68 -1.16	42.25 1.23 -2.54	53.84 1.95 -1.77	45.57 1.38 -2.20	41.52 1.23 -1.69	40.13 1.13 -1.37	39.31 0.86 -1.29	38.43 0.91 -1.11	37.57 0.72 -0.99	37.11 0.60 -0.92	37.66 0.64 -1.23	38.60 0.91 -1.50	43.78 1.31 -2.66	55.90 1.65 -1.16	55.42 1.59 -0.95	41.82 1.24 -1.67	39.64 1.04 -1.51	38.06 0.75 -1.53	37.18 0.32 -1.22
S SALMON___HYD 24043	25.67 -0.05 -1.80	21.23 -0.02 -1.89	25.80 0.00 -1.46	26.22 0.02 -1.42	26.65 0.03 -1.41	36.50 0.00 -0.68	40.27 0.31 -1.49	50.12 0.85 0.85	42.81 0.30 -0.53	39.57 0.19 -0.78	38.41 0.15 -0.63	37.91 0.15 -0.60	37.07 0.15 -0.51	36.28 -0.04 -0.46	35.87 -0.14 -0.43	36.21 -0.14 -0.57	36.91 0.00 -0.71	41.43 0.08 -1.55	53.36 0.27 0.00	53.65 0.21 -0.55	39.98 0.12 -0.96	38.05 0.07 -0.88	36.64 -0.04 -0.89	36.17 -0.18 -0.71
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.26 0.00 -4.35	24.01 0.10 -4.55	27.88 0.02 -3.52	28.28 0.07 -3.43	28.61 0.00 -3.40	37.35 -0.11 -1.63	42.48 0.42 -3.58	53.25 0.65 -2.49	45.65 0.59 -3.08	41.34 0.39 -2.36	39.84 0.30 -1.91	39.16 0.19 -1.81	38.14 0.18 -1.55	37.21 -0.04 -1.39	36.77 -0.11 -1.29	37.25 -0.25 -1.71	38.29 0.00 -2.09	43.77 0.24 -3.72	54.62 -0.21 -1.75	53.99 -0.21 -1.32	41.24 0.00 -2.34	39.03 -0.18 -2.11	37.63 -0.29 -2.14	36.64 -0.71 -1.71
SELKIRK___I 23801	55.55 1.05 -30.58	52.25 0.87 -32.02	50.22 1.12 -24.76	50.08 1.16 -24.15	50.29 1.19 -23.89	49.23 1.93 -11.48	65.88 2.23 -25.17	70.90 2.96 -17.82	65.94 2.52 -21.43	57.25 2.28 -16.37	53.13 2.22 -13.28	51.94 2.19 -12.59	49.38 2.18 -10.78	47.67 2.15 -9.66	46.67 2.10 -8.98	49.72 2.00 -11.94	52.83 2.06 -14.56	68.08 2.31 -25.96	89.03 3.02 -32.91	65.18 3.07 -9.23	57.78 2.29 -16.59	53.84 2.00 -14.74	52.58 1.90 -14.90	49.43 1.85 -11.94
SELKIRK___II 23799	55.63 1.08 -30.64	52.33 0.89 -32.09	50.29 1.14 -24.80	50.18 1.21 -24.19	50.34 1.19 -23.94	49.33 2.00 -11.50	66.04 2.35 -25.21	71.05 3.06 -17.88	66.20 2.65 -21.57	57.50 2.43 -16.47	53.32 2.33 -13.36	52.00 2.23 -12.61	49.43 2.22 -10.80	47.69 2.15 -9.68	46.72 2.13 -9.00	49.82 2.07 -11.96	52.93 2.14 -14.59	68.25 2.43 -26.02	88.74 3.24 -32.41	65.36 3.23 -9.25	57.93 2.41 -16.62	53.94 2.08 -14.77	52.69 1.97 -14.94	49.56 1.96 -11.97
SENECA OSWGO___HYD 24041	26.17 0.19 -2.06	21.69 0.17 -2.16	26.18 0.17 -1.67	26.62 0.22 -1.63	27.03 0.20 -1.61	36.81 0.22 -0.77	40.52 0.35 -1.70	51.49 0.75 -0.62	43.72 0.54 -1.19	40.08 0.46 -1.01	38.87 0.41 -0.82	38.42 0.48 -0.77	37.55 0.47 -0.66	36.81 0.36 -0.59	36.39 0.25 -0.55	36.70 0.18 -0.73	37.36 0.18 -0.97	41.85 0.28 -1.76	53.41 0.32 0.00	53.88 0.37 -0.63	40.28 0.27 -1.10	38.32 0.22 -1.00	36.90 0.11 -1.01	36.49 0.04 -0.81
SENECA___ENERGY 23797	27.74 0.50 -3.33	23.27 0.43 -3.48	27.54 0.51 -2.69	27.92 0.52 -2.63	28.39 0.58 -2.60	37.97 0.90 -1.25	42.64 1.42 -2.74	53.93 1.90 -1.91	45.77 1.43 -2.36	41.76 1.35 -1.81	40.15 1.05 -1.47	39.48 0.93 -1.39	38.54 0.95 -1.19	37.71 0.79 -1.07	37.25 0.67 -0.99	37.75 0.64 -1.32	38.64 0.83 -1.60	43.85 1.19 -2.85	55.80 1.48 -1.23	55.48 1.59 -1.01	41.86 1.17 -1.79	39.72 1.00 -1.62	38.17 0.75 -1.64	37.52 0.57 -1.31
SHOEMAKER___GT 23640	47.82 1.65 -22.26	44.00 1.33 -23.31	43.99 1.63 -18.02	43.98 1.63 -17.58	44.27 1.66 -17.39	46.86 2.69 -8.35	60.07 3.27 -18.32	66.89 4.06 -12.72	61.22 3.65 -15.59	53.92 3.36 -11.96	50.57 3.24 -9.71	49.56 3.23 -9.16	47.46 3.20 -7.85	46.01 3.12 -7.03	45.18 3.06 -6.54	47.62 3.15 -8.69	49.99 3.19 -10.60	62.21 3.50 -18.90	68.29 4.72 -10.47	64.10 4.49 -6.72	54.12 3.30 -11.91	50.79 2.97 -10.73	49.53 2.90 -10.85	46.97 2.64 -8.69
SHOREHAM_IC_1 23715	50.38 3.18 -23.29	46.26 2.52 -24.39	46.21 3.02 -18.86	46.23 3.07 -18.39	46.56 3.15 -18.20	50.33 5.23 -9.28	63.99 6.35 -19.17	70.09 6.67 -13.31	64.59 6.30 -16.31	62.31 6.52 -17.19	55.85 6.14 -12.09	52.52 5.76 -9.60	50.23 5.60 -8.21	48.53 5.31 -7.36	47.76 5.34 -6.84	50.73 5.84 -9.11	54.98 6.01 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.05 6.12 -14.15	49.87 5.13 -9.10

SHOREHAM_IC_2 23716	50.38 3.18 -23.29	46.26 2.52 -24.39	46.21 3.02 -18.86	46.23 3.07 -18.39	46.56 3.15 -18.20	50.33 5.23 -9.28	63.99 6.35 -19.17	70.09 6.67 -13.31	64.59 6.30 -16.31	62.31 6.52 -17.19	55.85 6.14 -12.09	52.52 5.76 -9.60	50.23 5.60 -8.21	48.53 5.31 -7.36	47.76 5.34 -6.84	50.73 5.84 -9.11	54.98 6.01 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.05 6.12 -14.15	49.87 5.13 -9.10
SISSONVILLE____ 23735	22.48 -1.43 0.00	18.20 -1.16 0.00	22.90 -1.44 0.00	23.33 -1.44 0.00	23.72 -1.49 0.00	33.53 -2.29 0.00	35.67 -2.81 0.00	37.32 -3.66 9.14	36.03 -3.32 2.64	35.59 -3.01 0.00	35.07 -2.56 0.00	34.75 -2.41 0.00	33.97 -2.44 0.00	33.46 -2.40 0.00	33.23 -2.35 0.00	33.42 -2.36 0.00	33.85 -2.35 0.00	36.58 -3.22 0.00	49.27 -3.82 0.00	48.97 -3.91 0.00	35.98 -2.92 0.00	34.83 -2.26 0.00	33.75 -2.04 0.00	33.93 -1.71 0.00
SITHE_IND_GS1 24169	25.60 -0.02 -1.71	21.13 -0.02 -1.79	25.70 -0.02 -1.39	26.10 -0.02 -1.35	26.53 -0.03 -1.34	36.29 -0.18 -0.64	39.70 -0.19 -1.41	50.85 -0.25 -0.98	42.81 -0.55 -1.38	39.15 -0.50 -1.06	37.96 -0.53 -0.86	37.45 -0.52 -0.81	36.59 -0.51 -0.69	35.91 -0.58 -0.62	35.59 -0.57 -0.58	35.91 -0.64 -0.77	36.56 -0.58 -0.93	40.95 -0.52 -1.66	52.29 -0.79 0.00	52.73 -0.74 -0.59	39.47 -0.47 -1.03	37.74 -0.30 -0.94	36.41 -0.32 -0.95	36.01 -0.39 -0.76
SITHE_IND_GS2 24170	25.60 -0.02 -1.71	21.13 -0.02 -1.79	25.70 -0.02 -1.39	26.10 -0.02 -1.35	26.53 -0.03 -1.34	36.29 -0.18 -0.64	39.70 -0.19 -1.41	50.85 -0.25 -0.98	42.81 -0.55 -1.38	39.15 -0.50 -1.06	37.96 -0.53 -0.86	37.45 -0.52 -0.81	36.59 -0.51 -0.69	35.91 -0.58 -0.62	35.59 -0.57 -0.58	35.91 -0.64 -0.77	36.56 -0.58 -0.93	40.95 -0.52 -1.66	52.29 -0.79 0.00	52.73 -0.74 -0.59	39.47 -0.47 -1.03	37.74 -0.30 -0.94	36.41 -0.32 -0.95	36.01 -0.39 -0.76
SITHE_IND_GS3 24171	25.60 -0.02 -1.71	21.13 -0.02 -1.79	25.70 -0.02 -1.39	26.10 -0.02 -1.35	26.53 -0.03 -1.34	36.29 -0.18 -0.64	39.70 -0.19 -1.41	50.85 -0.25 -0.98	42.81 -0.55 -1.38	39.15 -0.50 -1.06	37.96 -0.53 -0.86	37.45 -0.52 -0.81	36.59 -0.51 -0.69	35.91 -0.58 -0.62	35.59 -0.57 -0.58	35.91 -0.64 -0.77	36.56 -0.58 -0.93	40.95 -0.52 -1.66	52.29 -0.79 0.00	52.73 -0.74 -0.59	39.47 -0.47 -1.03	37.74 -0.30 -0.94	36.41 -0.32 -0.95	36.01 -0.39 -0.76
SITHE_IND_GS4 24172	25.60 -0.02 -1.71	21.13 -0.02 -1.79	25.70 -0.02 -1.39	26.10 -0.02 -1.35	26.53 -0.03 -1.34	36.29 -0.18 -0.64	39.70 -0.19 -1.41	50.85 -0.25 -0.98	42.81 -0.55 -1.38	39.15 -0.50 -1.06	37.96 -0.53 -0.86	37.45 -0.52 -0.81	36.59 -0.51 -0.69	35.91 -0.58 -0.62	35.59 -0.57 -0.58	35.91 -0.64 -0.77	36.56 -0.58 -0.93	40.95 -0.52 -1.66	52.29 -0.79 0.00	52.73 -0.74 -0.59	39.47 -0.47 -1.03	37.74 -0.30 -0.94	36.41 -0.32 -0.95	36.01 -0.39 -0.76
SITHE____BATAVIA 24024	28.32 0.67 -3.73	23.87 0.60 -3.91	28.04 0.68 -3.02	28.44 0.72 -2.95	28.83 0.70 -2.92	37.99 0.75 -1.41	43.29 1.73 -3.07	54.51 2.26 -2.14	46.53 1.89 -2.65	41.95 1.31 -2.04	40.38 1.09 -1.66	39.58 0.86 -1.56	38.66 0.91 -1.34	37.75 0.68 -1.21	37.24 0.53 -1.12	37.73 0.46 -1.49	38.84 0.83 -1.81	44.68 1.67 -3.21	56.20 1.65 -1.47	55.57 1.53 -1.15	42.17 1.24 -2.02	39.88 0.96 -1.82	38.31 0.68 -1.85	37.30 0.18 -1.48
SITHE____INDEPEND 23800	25.60 -0.02 -1.71	21.13 -0.02 -1.79	25.70 -0.02 -1.39	26.10 -0.02 -1.35	26.53 -0.03 -1.34	36.29 -0.18 -0.64	39.70 -0.19 -1.41	50.85 -0.25 -0.98	42.81 -0.55 -1.38	39.15 -0.50 -1.06	37.96 -0.53 -0.86	37.45 -0.52 -0.81	36.59 -0.51 -0.69	35.91 -0.58 -0.62	35.59 -0.57 -0.58	35.91 -0.64 -0.77	36.56 -0.58 -0.93	40.95 -0.52 -1.66	52.29 -0.79 0.00	52.73 -0.74 -0.59	39.47 -0.47 -1.03	37.74 -0.30 -0.94	36.41 -0.32 -0.95	36.01 -0.39 -0.76
SITHE____MASSENA 23902	23.12 -0.79 0.00	18.72 -0.64 0.00	23.54 -0.80 0.00	23.95 -0.82 0.00	24.38 -0.83 0.00	34.53 -1.29 0.00	36.63 -1.85 0.00	36.50 -2.45 11.16	36.66 -2.10 3.22	36.71 -1.89 0.00	36.08 -1.54 0.00	35.75 -1.41 0.00	34.95 -1.46 0.00	34.46 -1.40 0.00	34.27 -1.32 0.00	34.46 -1.32 0.00	34.86 -1.34 0.00	37.73 -2.07 0.00	50.44 -2.65 0.00	50.19 -2.70 0.00	36.92 -1.98 0.00	35.69 -1.41 0.00	34.53 -1.25 0.00	34.64 -1.00 0.00
SITHE____OGDNSBRG 24021	23.24 -0.67 0.00	18.84 -0.52 0.00	23.73 -0.61 0.00	24.17 -0.59 0.00	24.58 -0.63 0.00	34.89 -0.93 0.00	37.13 -1.35 0.00	37.10 -1.85 11.16	37.08 -1.68 3.22	37.13 -1.47 0.00	36.50 -1.13 0.00	36.08 -1.08 0.00	35.28 -1.13 0.00	34.79 -1.07 0.00	34.55 -1.03 0.00	34.78 -1.00 0.00	35.19 -1.01 0.00	38.13 -1.67 0.00	50.38 -2.71 0.00	50.19 -2.70 0.00	36.88 -2.02 0.00	35.65 -1.45 0.00	34.53 -1.25 0.00	34.64 -1.00 0.00
SITHE____STERLING 23777	25.94 0.86 -1.16	21.31 0.74 -1.22	26.30 1.02 -0.94	26.73 1.04 -0.92	27.16 1.03 -0.91	37.91 1.65 -0.44	41.55 2.11 -0.96	53.59 2.80 -0.67	44.79 1.97 -0.84	40.98 1.74 -0.64	39.73 1.58 -0.52	39.32 1.67 -0.49	38.47 1.64 -0.42	37.74 1.51 -0.38	37.39 1.46 -0.35	37.57 1.32 -0.46	38.28 1.52 -0.56	42.56 1.75 -1.00	54.47 2.44 1.06	55.67 2.43 -0.36	41.27 1.75 -0.61	39.19 1.52 -0.57	37.72 1.36 -0.58	37.45 1.35 -0.46
SOUTH CAIRO____GT 23612	51.84 2.06 -25.87	48.10 1.64 -27.10	47.35 2.07 -20.95	47.30 2.10 -20.43	47.60 2.17 -20.22	48.97 3.44 -9.71	64.16 4.38 -21.29	70.06 5.16 -14.78	64.43 4.33 -18.12	56.45 3.94 -13.91	52.41 3.50 -11.29	51.04 3.23 -10.65	48.52 2.99 -9.12	47.04 3.01 -8.17	46.21 3.02 -7.60	49.10 3.22 -10.10	52.00 3.48 -12.32	66.16 4.38 -21.97	77.93 5.89 -18.95	66.14 5.45 -7.81	56.76 3.93 -13.93	53.21 3.64 -12.47	51.73 3.33 -12.61	49.02 3.28 -10.11
SOUTH HAMPTN____IC 23720	50.65 3.44 -23.29	46.48 2.73 -24.39	46.48 3.28 -18.86	46.50 3.34 -18.39	46.84 3.43 -18.20	50.76 5.66 -9.28	64.53 6.89 -19.17	70.94 7.51 -13.31	65.31 7.01 -16.31	62.89 7.10 -17.19	56.41 6.70 -12.09	52.97 6.21 -9.60	50.67 6.05 -8.21	48.92 5.70 -7.36	48.16 5.73 -6.84	51.19 6.30 -9.11	55.45 6.48 -12.77	65.83 6.25 -19.78	73.53 9.35 -11.10	68.54 8.62 -7.03	60.07 6.38 -14.78	59.04 6.05 -15.89	56.59 6.65 -14.15	50.29 5.56 -9.10
SOUTHOLD____IC 23719	51.01 3.80 -23.29	46.75 3.00 -24.39	46.82 3.63 -18.86	46.85 3.69 -18.39	47.19 3.78 -18.20	51.30 6.20 -9.28	65.27 7.62 -19.17	71.79 8.37 -13.31	66.02 7.72 -16.31	63.55 7.76 -17.19	57.05 7.34 -12.09	53.45 6.69 -9.60	51.10 6.48 -8.21	49.35 6.13 -7.36	48.58 6.16 -6.84	51.73 6.84 -9.11	56.03 7.06 -12.77	66.55 6.96 -19.78	74.54 10.35 -11.10	69.59 9.68 -7.03	60.84 7.16 -14.78	59.71 6.72 -15.89	57.34 7.41 -14.15	50.87 6.13 -9.10
ST LAWRENCE____ 23600	22.98 -0.93 0.00	18.58 -0.77 0.00	23.36 -0.97 0.00	23.78 -0.99 0.00	24.20 -1.01 0.00	34.32 -1.50 0.00	36.56 -1.92 0.00	36.12 -2.50 11.49	36.57 -2.10 3.32	36.71 -1.89 0.00	35.90 -1.73 0.00	35.49 -1.67 0.00	34.74 -1.67 0.00	34.28 -1.58 0.00	34.09 -1.49 0.00	34.32 -1.47 0.00	34.65 -1.56 0.00	37.86 -1.95 0.00	50.60 -2.49 0.00	50.35 -2.54 0.00	37.04 -1.87 0.00	35.50 -1.59 0.00	34.35 -1.43 0.00	34.43 -1.21 0.00

STATION 5_MISC_HYD 23604	27.34 0.33 -3.09	22.88 0.29 -3.23	27.15 0.32 -2.50	27.53 0.32 -2.44	27.95 0.33 -2.41	37.52 0.54 -1.16	42.02 1.00 -2.54	53.49 1.60 -1.77	45.32 1.13 -2.20	41.29 1.00 -1.69	39.90 0.90 -1.37	39.09 0.63 -1.29	38.25 0.73 -1.11	37.39 0.54 -0.99	36.94 0.43 -0.92	37.44 0.43 -1.23	38.38 0.69 -1.50	43.50 1.03 -2.66	55.52 1.27 -1.16	55.05 1.22 -0.95	41.55 0.97 -1.67	39.42 0.82 -1.51	37.85 0.54 -1.53	37.01 0.14 -1.22
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.63 0.60 -3.12	23.13 0.50 -3.27	27.47 0.61 -2.53	27.85 0.62 -2.46	28.30 0.65 -2.44	38.03 1.04 -1.17	42.59 1.54 -2.57	54.21 2.31 -1.79	45.89 1.68 -2.22	41.81 1.50 -1.71	40.37 1.35 -1.38	39.66 1.19 -1.31	38.77 1.24 -1.12	37.90 1.04 -1.00	37.44 0.92 -0.93	37.92 0.89 -1.24	38.83 1.12 -1.51	44.00 1.51 -2.68	56.21 1.97 -1.16	55.80 1.96 -0.95	42.07 1.48 -1.69	39.88 1.26 -1.52	38.33 1.00 -1.54	37.59 0.71 -1.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.20 0.21 -3.07	22.75 0.17 -3.21	27.02 0.19 -2.49	27.39 0.20 -2.42	27.81 0.20 -2.40	37.33 0.36 -1.15	41.81 0.81 -2.53	53.23 1.35 -1.76	45.06 0.88 -2.19	41.09 0.81 -1.68	39.71 0.71 -1.36	38.93 0.48 -1.29	38.06 0.55 -1.10	37.21 0.36 -0.99	36.79 0.28 -0.92	37.29 0.28 -1.22	38.16 0.47 -1.49	43.24 0.80 -2.64	55.19 0.96 -1.15	54.78 0.95 -0.94	41.34 0.78 -1.66	39.19 0.59 -1.50	37.66 0.36 -1.52	36.85 0.00 -1.22
STEEL___WIND 323596	28.74 0.36 -4.46	24.42 0.39 -4.67	28.37 0.41 -3.61	28.74 0.45 -3.53	29.08 0.38 -3.49	38.00 0.50 -1.67	43.31 1.15 -3.67	54.37 1.70 -2.55	46.57 1.43 -3.16	42.14 1.12 -2.42	40.61 1.02 -1.96	39.98 0.96 -1.85	38.94 0.95 -1.59	37.96 0.68 -1.42	37.51 0.60 -1.32	37.94 0.39 -1.76	39.00 0.65 -2.14	44.66 1.03 -3.82	55.74 0.85 -1.80	55.03 0.79 -1.36	42.01 0.70 -2.40	39.75 0.48 -2.17	38.33 0.36 -2.19	37.29 -0.11 -1.76
STEBEN_REC_LFGE 323667	30.97 1.39 -5.68	26.50 1.20 -5.94	30.39 1.46 -4.59	30.79 1.54 -4.48	31.26 1.62 -4.43	40.39 2.44 -2.13	46.65 3.50 -4.67	57.92 4.56 -3.25	49.55 3.57 -4.00	44.80 3.13 -3.07	42.98 2.86 -2.49	42.23 2.71 -2.35	41.05 2.62 -2.02	40.03 2.37 -1.81	39.51 2.24 -1.68	40.16 2.15 -2.23	41.49 2.57 -2.72	47.80 3.14 -4.85	59.23 3.77 -2.37	58.57 3.97 -1.72	44.87 2.92 -3.05	42.40 2.56 -2.75	40.82 2.26 -2.78	39.86 1.99 -2.23
STONY___BROOK 24151	50.48 3.28 -23.29	46.32 2.57 -24.39	46.29 3.09 -18.86	46.28 3.12 -18.39	46.64 3.23 -18.20	50.44 5.34 -9.28	64.07 6.43 -19.17	70.74 7.32 -13.31	65.22 6.93 -16.31	62.46 6.68 -17.19	56.00 6.28 -12.09	52.71 5.94 -9.60	50.45 5.82 -8.21	48.74 5.52 -7.36	47.97 5.55 -6.84	50.94 6.05 -9.11	55.16 6.19 -12.77	65.75 9.13 -19.78	73.32 8.62 -11.10	68.54 8.62 -7.03	59.99 6.30 -14.78	58.81 5.82 -15.89	56.09 6.16 -14.15	49.94 5.20 -9.10
STURGEON_POOL_HYD 23609	50.02 2.22 -23.89	46.15 1.78 -25.01	45.87 2.19 -19.34	45.81 2.18 -18.86	46.10 2.22 -18.66	48.37 3.58 -8.97	62.33 4.19 -19.66	68.82 5.06 -13.64	63.25 4.54 -16.73	55.53 4.09 -12.84	51.92 3.88 -10.42	51.04 4.05 -9.83	48.80 3.97 -8.42	47.31 3.91 -7.54	46.48 3.88 -7.01	48.97 3.87 -9.32	51.45 3.88 -11.38	64.59 4.50 -20.29	73.19 6.10 -13.99	65.81 5.71 -7.21	55.80 4.08 -12.81	52.28 3.67 -11.51	50.97 3.54 -11.64	48.46 3.49 -9.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	48.16 1.74 -22.50	44.33 1.41 -23.56	44.28 1.73 -18.22	44.24 1.71 -17.77	44.53 1.74 -17.58	47.13 2.87 -8.44	60.38 3.39 -18.52	67.23 4.26 -12.86	61.65 3.91 -15.76	54.28 3.59 -12.09	50.90 3.46 -9.81	49.99 3.57 -9.26	47.87 3.53 -7.93	46.41 3.44 -7.11	45.58 3.38 -6.61	47.93 3.36 -8.78	50.29 3.37 -10.72	62.62 3.70 -19.11	68.69 4.99 -10.62	64.49 4.81 -6.79	54.44 3.50 -12.04	51.06 3.12 -10.85	49.79 3.04 -10.97	47.28 2.85 -8.79
SYNERGY___BIOGAS 323694	28.32 0.67 -3.73	23.87 0.60 -3.91	28.04 0.68 -3.02	28.44 0.72 -2.95	28.83 0.70 -2.92	37.99 0.75 -1.41	43.29 1.73 -3.07	54.51 2.26 -2.14	46.53 1.89 -2.65	41.95 1.31 -2.04	40.38 1.09 -1.66	39.58 0.86 -1.56	38.66 0.91 -1.34	37.75 0.68 -1.21	37.24 0.53 -1.12	37.73 0.46 -1.49	38.84 0.83 -1.81	44.68 1.67 -3.21	56.20 1.65 -1.47	55.57 1.53 -1.15	42.17 1.24 -2.02	39.88 0.96 -1.82	38.31 0.68 -1.85	37.30 0.18 -1.48
SYRACUSE___ENERGY_ST1 323597	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
SYRACUSE___ENERGY_ST2 323598	27.08 0.50 -2.66	22.55 0.41 -2.79	27.00 0.51 -2.15	27.39 0.52 -2.10	27.79 0.50 -2.08	37.54 0.72 -1.00	41.63 0.96 -2.19	52.85 1.20 -1.53	44.80 0.92 -1.90	40.90 0.85 -1.46	39.60 0.79 -1.18	39.06 0.78 -1.12	38.16 0.80 -0.96	37.40 0.68 -0.86	36.98 0.60 -0.80	37.38 0.54 -1.06	38.14 0.65 -1.29	42.96 0.87 -2.28	55.07 1.12 -0.86	54.86 1.16 -0.81	41.19 0.85 -1.43	39.17 0.78 -1.30	37.70 0.61 -1.31	37.22 0.54 -1.05
SYRACUSE___POWER 24017	27.16 0.50 -2.74	22.64 0.41 -2.87	27.07 0.51 -2.22	27.46 0.52 -2.17	27.86 0.50 -2.14	37.57 0.72 -1.03	41.70 0.96 -2.26	52.95 1.25 -1.58	44.87 0.92 -1.96	40.95 0.85 -1.51	39.60 0.75 -1.22	39.06 0.74 -1.15	38.16 0.77 -0.99	37.39 0.65 -0.89	36.98 0.57 -0.82	37.42 0.54 -1.09	38.22 0.69 -1.33	43.03 0.87 -2.36	55.04 1.12 -0.83	54.88 1.16 -0.84	41.23 0.85 -1.48	39.21 0.78 -1.34	37.78 0.64 -1.35	37.26 0.54 -1.08
TRIGEN___CC 323695	49.59 2.39 -23.29	45.62 1.88 -24.39	45.46 2.26 -18.86	45.44 2.28 -18.39	45.73 2.32 -18.20	48.97 3.87 -9.28	62.30 4.65 -19.17	68.98 5.56 -13.31	63.67 5.38 -16.31	60.77 4.98 -17.19	54.50 4.78 -12.09	51.56 4.80 -9.60	49.43 4.81 -8.21	47.77 4.55 -7.36	46.95 4.52 -6.84	49.58 4.69 -9.11	53.60 4.63 -12.77	64.28 4.69 -19.78	70.88 6.69 -11.10	66.42 6.50 -7.03	58.39 4.71 -14.78	57.25 4.26 -15.89	54.26 4.33 -14.15	48.62 3.89 -9.10
UNION___PROCESSING_DRP 323587	27.33 0.31 -3.11	22.88 0.27 -3.26	27.15 0.29 -2.52	27.52 0.30 -2.45	27.94 0.30 -2.43	37.49 0.50 -1.17	42.00 0.96 -2.56	53.45 1.56 -1.78	45.25 1.05 -2.22	41.26 0.97 -1.70	39.84 0.83 -1.38	39.06 0.59 -1.30	38.18 0.66 -1.12	37.33 0.46 -1.00	36.91 0.39 -0.93	37.41 0.39 -1.24	38.32 0.61 -1.51	43.44 0.95 -2.68	55.42 1.17 -1.17	54.95 1.11 -0.95	41.48 0.90 -1.68	39.36 0.74 -1.52	37.82 0.50 -1.54	36.98 0.11 -1.23
UPPER HUDSON___HYD 24058	58.34 0.96 -33.47	55.22 0.81 -35.05	52.46 1.02 -27.10	52.29 1.09 -26.43	52.55 1.19 -26.15	50.68 2.29 -12.56	68.60 2.58 -27.55	73.30 3.51 -19.67	68.58 2.89 -23.70	59.37 2.70 -18.07	54.96 2.67 -14.66	53.40 2.45 -13.78	50.36 2.15 -11.81	48.55 2.12 -10.58	47.63 2.21 -9.84	50.93 2.07 -13.07	54.39 2.25 -15.95	70.95 2.71 -28.44	93.74 3.77 -36.88	66.80 3.81 -10.11	59.92 2.84 -18.18	55.61 2.38 -16.14	54.25 2.15 -16.31	50.63 1.92 -13.07

UPPER RAQUET___HYD 24056	22.48 -1.43 0.00	18.20 -1.16 0.00	22.90 -1.44 0.00	23.33 -1.44 0.00	23.72 -1.49 0.00	33.53 -2.29 0.00	35.67 -2.81 0.00	37.32 -3.66 9.14	36.03 -3.32 2.64	35.59 -3.01 0.00	35.07 -2.56 0.00	34.75 -2.41 0.00	33.97 -2.44 0.00	33.46 -2.40 0.00	33.23 -2.35 0.00	33.42 -2.36 0.00	33.85 -2.35 0.00	36.58 -3.22 0.00	49.27 -3.82 0.00	48.97 -3.91 0.00	35.98 -2.92 0.00	34.83 -2.26 0.00	33.75 -2.04 0.00	33.93 -1.71 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.91 1.39 -10.61	31.61 1.14 -11.11	34.39 1.46 -8.59	34.63 1.49 -8.38	34.99 1.49 -8.29	42.17 2.36 -3.98	50.37 3.16 -8.73	60.24 4.06 -6.06	52.66 3.23 -7.44	47.28 2.97 -5.71	44.98 2.71 -4.64	44.28 2.75 -4.37	42.81 2.66 -3.75	41.73 2.51 -3.36	41.09 2.38 -3.12	42.47 2.54 -4.15	43.90 2.64 -5.06	51.85 3.02 -9.02	64.78 4.14 -7.55	60.22 4.13 -3.21	47.61 3.00 -5.71	44.92 2.71 -5.12	43.57 2.61 -5.18	42.17 2.39 -4.15
VISCHER___FERRY HYD 24020	57.61 1.24 -32.45	54.37 1.03 -33.98	51.95 1.34 -26.27	51.76 1.36 -25.63	52.00 1.44 -25.35	50.40 2.40 -12.18	67.88 2.69 -26.71	72.66 3.51 -19.04	67.94 2.98 -22.97	58.90 2.78 -17.52	54.56 2.71 -14.22	53.05 2.53 -13.36	50.29 2.44 -11.44	48.51 2.40 -10.25	47.61 2.49 -9.53	50.81 2.36 -12.67	54.20 2.53 -15.47	70.25 2.87 -27.58	92.01 3.82 -35.09	66.44 3.76 -9.80	59.36 2.84 -17.62	55.20 2.45 -15.65	53.98 2.36 -15.83	50.64 2.32 -12.68
V_CMM_10_SYNC_DSASP 323787	23.05 -0.86 0.00	18.66 -0.70 0.00	23.46 -0.88 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.43 -1.40 0.00	36.67 -1.81 0.00	36.27 -2.35 11.49	36.70 -1.97 3.32	36.82 -1.77 0.00	36.01 -1.62 0.00	35.64 -1.53 0.00	34.88 -1.53 0.00	34.43 -1.44 0.00	34.23 -1.35 0.00	34.42 -1.36 0.00	34.79 -1.41 0.00	38.01 -1.79 0.00	50.81 -2.28 0.00	50.56 -2.33 0.00	37.19 -1.71 0.00	35.61 -1.49 0.00	34.50 -1.29 0.00	34.53 -1.11 0.00
V_CMP_10_SYNC_DSASP 323788	23.20 -0.72 0.00	18.68 -0.68 0.00	23.46 -0.88 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.46 -1.36 0.00	37.09 -1.38 0.00	36.95 -1.70 11.46	37.33 -1.35 3.31	37.48 -1.12 0.00	36.42 -1.21 0.00	36.01 -1.15 0.00	35.21 -1.20 0.00	34.64 -1.22 0.00	34.52 -1.07 0.00	34.89 -0.89 0.00	35.59 -0.62 0.00	39.25 -0.56 0.00	52.77 -0.32 0.00	52.46 -0.42 0.00	38.51 -0.39 0.00	36.65 -0.44 0.00	35.54 -0.25 0.00	35.60 -0.04 0.00
V_F_30_NSYNC___DSASP 323816	58.75 1.51 -33.33	55.50 1.24 -34.91	52.90 1.58 -26.98	52.72 1.63 -26.32	52.99 1.74 -26.04	51.27 2.94 -12.51	69.18 3.27 -27.43	74.05 4.36 -19.58	69.22 3.65 -23.59	59.94 3.36 -17.98	55.53 3.31 -14.59	53.96 3.08 -13.72	51.04 2.88 -11.75	49.22 2.83 -10.53	48.26 2.88 -9.79	51.55 2.76 -13.01	55.05 2.97 -15.88	71.53 3.42 -28.31	94.35 4.62 -36.64	67.55 4.60 -10.06	60.42 3.42 -18.09	56.13 2.97 -16.07	54.83 2.79 -16.25	51.33 2.67 -13.02
V_F_30_SYNC_DSASP 323786	57.28 1.31 -32.06	54.01 1.08 -33.57	51.68 1.39 -25.95	51.57 1.49 -25.31	51.72 1.46 -25.05	50.32 2.47 -12.03	67.67 2.81 -26.38	72.64 3.76 -18.77	68.04 3.32 -22.74	59.00 3.05 -17.35	54.64 2.94 -14.08	53.11 2.75 -13.19	50.37 2.66 -11.30	48.60 2.62 -10.13	47.49 2.49 -9.41	50.62 2.32 -12.51	53.90 2.46 -15.24	69.77 2.79 -27.18	91.41 3.66 -34.66	66.25 3.70 -9.66	59.03 2.76 -17.36	54.90 2.38 -15.42	53.64 2.26 -15.60	50.38 2.25 -12.50
V_XM_10_SYNC_DSASP 323789	23.20 -0.72 0.00	18.68 -0.68 0.00	23.46 -0.88 0.00	23.88 -0.89 0.00	24.28 -0.93 0.00	34.46 -1.36 0.00	37.09 -1.38 0.00	36.95 -1.70 11.46	37.33 -1.35 3.31	37.48 -1.12 0.00	36.42 -1.21 0.00	36.01 -1.15 0.00	35.21 -1.20 0.00	34.64 -1.22 0.00	34.52 -1.07 0.00	34.89 -0.89 0.00	35.59 -0.62 0.00	39.25 -0.56 0.00	52.77 -0.32 0.00	52.46 -0.42 0.00	38.51 -0.39 0.00	36.65 -0.44 0.00	35.54 -0.25 0.00	35.60 -0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	48.75 1.96 -22.87	44.88 1.57 -23.95	44.78 1.92 -18.52	44.74 1.91 -18.06	45.03 1.94 -17.87	47.56 3.15 -8.59	61.08 3.77 -18.83	68.00 4.81 -13.07	62.45 4.45 -16.02	54.95 4.05 -12.30	51.52 3.91 -9.98	50.59 4.01 -9.42	48.44 3.97 -8.07	46.96 3.87 -7.23	46.11 3.81 -6.72	48.55 3.83 -8.93	50.90 3.80 -10.90	63.37 4.14 -19.43	69.50 5.57 -10.84	65.19 5.40 -6.91	55.07 3.93 -12.24	51.65 3.53 -11.03	50.37 3.44 -11.15	47.71 3.14 -8.93
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	49.21 2.01 -23.29	45.35 1.61 -24.39	45.19 2.00 -18.85	45.14 1.98 -18.39	45.40 1.99 -18.19	47.86 3.29 -8.74	61.53 3.88 -19.16	68.58 5.16 -13.30	63.08 4.78 -16.31	55.51 4.40 -12.52	52.07 4.29 -10.16	51.17 4.42 -9.58	49.02 4.40 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.12 5.94 -11.08	65.73 5.82 -7.03	55.56 4.20 -12.46	52.07 3.75 -11.22	50.86 3.72 -11.35	48.05 3.31 -9.10
WADING RIVER_IC_1 23522	50.38 3.18 -23.29	46.25 2.50 -24.39	46.21 3.02 -18.86	46.21 3.05 -18.39	46.54 3.13 -18.20	50.33 5.23 -9.28	64.04 6.39 -19.17	70.09 6.67 -13.31	64.64 6.34 -16.31	62.35 6.56 -17.19	55.89 6.17 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.76 5.87 -9.11	55.01 6.05 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.09 6.16 -14.15	49.87 5.13 -9.10
WADING RIVER_IC_2 23547	50.38 3.18 -23.29	46.25 2.50 -24.39	46.21 3.02 -18.86	46.21 3.05 -18.39	46.54 3.13 -18.20	50.33 5.23 -9.28	64.04 6.39 -19.17	70.09 6.67 -13.31	64.64 6.34 -16.31	62.35 6.56 -17.19	55.89 6.17 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.76 5.87 -9.11	55.01 6.05 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.09 6.16 -14.15	49.87 5.13 -9.10
WADING RIVER_IC_3 23601	50.38 3.18 -23.29	46.25 2.50 -24.39	46.21 3.02 -18.86	46.21 3.05 -18.39	46.54 3.13 -18.20	50.33 5.23 -9.28	64.04 6.39 -19.17	70.09 6.67 -13.31	64.64 6.34 -16.31	62.35 6.56 -17.19	55.89 6.17 -12.09	52.52 5.76 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.80 5.37 -6.84	50.76 5.87 -9.11	55.01 6.05 -12.77	65.20 5.61 -19.78	72.63 8.44 -11.10	67.58 7.67 -7.03	59.37 5.68 -14.78	58.41 5.42 -15.89	56.09 6.16 -14.15	49.87 5.13 -9.10
WALDEN___HYDRO 24148	48.98 1.89 -23.18	45.14 1.51 -24.28	44.95 1.85 -18.77	44.91 1.83 -18.31	45.19 1.87 -18.11	47.57 3.04 -8.70	61.21 3.66 -19.08	67.82 4.46 -13.24	62.25 4.03 -16.24	54.73 3.67 -12.46	51.24 3.50 -10.11	50.31 3.60 -9.54	48.19 3.61 -8.17	46.70 3.52 -7.32	45.84 3.45 -6.81	48.34 3.51 -9.05	50.79 3.55 -11.04	63.47 3.98 -19.69	70.19 5.26 -11.85	64.96 5.08 -7.00	55.01 3.70 -12.41	51.57 3.30 -11.17	50.31 3.22 -11.30	47.69 2.99 -9.05
WARRENSBURG___ 23737	58.34 0.96 -33.47	55.22 0.81 -35.05	52.46 1.02 -27.10	52.29 1.09 -26.43	52.55 1.19 -26.15	50.68 2.29 -12.56	68.60 2.58 -27.55	73.30 3.51 -19.67	68.58 2.89 -23.70	59.37 2.70 -18.07	54.96 2.67 -14.66	53.40 2.45 -13.78	50.36 2.15 -11.81	48.55 2.12 -10.58	47.63 2.21 -9.84	50.93 2.07 -13.07	54.39 2.25 -15.95	70.95 2.71 -28.44	93.74 3.77 -36.88	66.80 3.81 -10.11	59.92 2.84 -18.18	55.61 2.38 -16.14	54.25 2.15 -16.31	50.63 1.92 -13.07

WATERSIDE___6 8 9 23538	49.31 2.10 -23.29	45.43 1.68 -24.39	45.29 2.09 -18.85	45.24 2.08 -18.39	45.48 2.07 -18.20	47.90 3.33 -8.74	61.42 3.77 -19.17	68.48 5.06 -13.31	63.04 4.74 -16.31	55.44 4.32 -12.52	52.04 4.25 -10.16	51.17 4.42 -9.59	49.06 4.44 -8.21	47.52 4.30 -7.36	46.62 4.20 -6.84	49.06 4.18 -9.09	51.42 4.13 -11.09	64.00 4.42 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.48 4.12 -12.46	52.03 3.71 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10
WDELAWARE___HYD 323627	48.36 2.20 -22.25	44.41 1.76 -23.30	44.54 2.19 -18.01	44.52 2.18 -17.57	44.81 2.22 -17.38	47.72 3.55 -8.35	60.91 4.12 -18.31	67.79 4.96 -12.71	61.89 4.33 -15.58	54.45 3.90 -11.96	51.02 3.69 -9.70	50.15 3.83 -9.16	48.00 3.75 -7.84	46.55 3.66 -7.03	45.75 3.63 -6.53	48.12 3.65 -8.68	50.53 3.73 -10.60	63.08 4.38 -18.89	70.79 6.00 -11.70	65.20 5.60 -6.72	54.83 4.01 -11.92	51.42 3.60 -10.72	50.10 3.47 -10.84	47.82 3.49 -8.69
WEST BABYLON___IC 23714	50.27 3.06 -23.29	46.17 2.42 -24.39	46.09 2.89 -18.86	46.11 2.95 -18.39	46.43 3.02 -18.20	50.12 5.01 -9.28	63.57 5.92 -19.17	70.29 6.87 -13.31	64.84 6.55 -16.31	62.00 6.22 -17.19	55.58 5.87 -12.09	52.48 5.72 -9.60	50.27 5.64 -8.21	48.56 5.34 -7.36	47.76 5.34 -6.84	50.58 5.69 -9.11	54.76 5.79 -12.77	65.35 5.77 -19.78	72.68 8.49 -11.10	68.06 8.14 -7.03	59.60 5.91 -14.78	58.41 5.42 -15.89	55.55 5.62 -14.15	49.65 4.92 -9.10
WEST CANADA___HYD 24049	24.06 0.14 0.00	19.47 0.12 0.00	24.51 0.17 0.00	24.94 0.17 0.00	25.39 0.18 0.00	36.14 0.32 0.00	38.82 0.35 0.00	51.38 0.50 -0.77	42.58 0.38 -0.22	38.95 0.35 0.00	37.93 0.30 0.00	37.50 0.33 0.00	36.74 0.33 0.00	36.15 0.29 0.00	35.87 0.28 0.00	36.04 0.25 0.00	36.49 0.29 0.00	40.12 0.32 0.00	50.52 0.42 2.99	53.31 0.42 0.00	39.17 0.31 0.04	37.36 0.26 0.00	36.04 0.25 0.00	35.89 0.25 0.00
WESTERN_NY_WIND 24143	28.35 0.65 -3.79	23.91 0.58 -3.97	28.07 0.66 -3.07	28.46 0.69 -3.00	28.86 0.68 -2.96	37.97 0.72 -1.43	43.29 1.69 -3.12	54.44 2.15 -2.18	46.52 1.85 -2.69	41.90 1.23 -2.07	40.36 1.05 -1.68	39.57 0.82 -1.59	38.65 0.87 -1.36	37.69 0.61 -1.22	37.22 0.50 -1.14	37.69 0.39 -1.51	38.83 0.80 -1.84	44.69 1.63 -3.26	56.12 1.54 -1.49	55.48 1.43 -1.17	42.12 1.17 -2.05	39.84 0.89 -1.85	38.27 0.61 -1.87	37.25 0.11 -1.51
WESTOVER___LESR 323668	33.03 1.03 -8.09	28.68 0.85 -8.48	31.94 1.05 -6.55	32.22 1.06 -6.39	32.62 1.08 -6.32	40.47 1.61 -3.04	47.29 2.15 -6.66	57.40 2.65 -4.63	49.81 2.14 -5.69	44.93 1.97 -4.36	43.01 1.84 -3.54	42.25 1.75 -3.34	40.95 1.68 -2.86	39.93 1.51 -2.57	39.39 1.42 -2.39	40.35 1.39 -3.17	41.66 1.59 -3.87	48.57 1.87 -6.89	59.03 2.33 -3.61	57.77 2.43 -2.45	45.07 1.83 -4.34	42.60 1.59 -3.91	41.21 1.47 -3.95	40.20 1.39 -3.17
WETHRSFD_WT_PWR 323626	29.26 0.41 -4.94	24.94 0.41 -5.18	28.80 0.46 -4.00	29.19 0.52 -3.90	29.63 0.55 -3.86	38.43 0.75 -1.85	44.09 1.54 -4.07	54.95 2.01 -2.83	47.11 1.64 -3.49	42.63 1.35 -2.68	41.01 1.20 -2.17	40.29 1.08 -2.05	39.18 1.02 -1.76	38.22 0.79 -1.57	37.76 0.71 -1.46	38.30 0.57 -1.95	39.44 0.87 -2.37	45.34 1.31 -4.23	56.34 1.22 -2.03	55.65 1.27 -1.50	42.61 1.05 -2.66	40.31 0.82 -2.40	38.85 0.64 -2.43	37.87 0.28 -1.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	48.67 1.87 -22.89	44.84 1.51 -23.97	44.72 1.85 -18.53	44.68 1.83 -18.07	44.96 1.87 -17.88	47.46 3.04 -8.59	60.93 3.62 -18.84	67.85 4.66 -13.08	62.30 4.28 -16.03	54.84 3.94 -12.30	51.41 3.80 -9.98	50.48 3.90 -9.42	48.38 3.90 -8.07	46.86 3.76 -7.23	46.01 3.70 -6.72	48.44 3.72 -8.94	50.80 3.69 -10.90	63.22 3.98 -19.44	69.30 5.36 -10.85	64.98 5.19 -6.91	54.96 3.81 -12.25	51.50 3.38 -11.03	50.27 3.33 -11.16	47.61 3.03 -8.94
YORK___WARBASSE 23770	49.28 2.08 -23.29	45.39 1.64 -24.39	45.24 2.04 -18.85	45.19 2.03 -18.39	45.43 2.02 -18.20	47.79 3.23 -8.74	61.26 3.62 -19.17	68.33 4.91 -13.31	62.91 4.62 -16.31	55.32 4.21 -12.52	51.89 4.10 -10.16	51.09 4.35 -9.59	48.95 4.33 -8.21	47.45 4.23 -7.36	46.55 4.13 -6.84	48.99 4.11 -9.09	51.31 4.02 -11.09	63.96 4.38 -19.78	70.17 6.00 -11.08	65.73 5.82 -7.03	55.41 4.05 -12.46	52.00 3.67 -11.23	50.89 3.76 -11.35	48.23 3.49 -9.10