

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/05/2022

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	56.44	53.65	52.40	51.23	50.17	52.63	56.35	61.52	60.19	55.21	53.76	51.18	45.85	44.38	43.03	44.10	45.03	65.28	74.37	63.64	50.25	49.01	45.15	44.03
24138	3.42	3.37	3.26	3.26	3.37	3.34	3.55	3.59	4.32	4.35	3.88	3.88	4.09	3.36	3.26	3.27	3.24	3.47	3.30	2.62	2.65	1.87	1.77	1.26
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.15	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.86	-29.66	-27.28	-30.79
74TH STREET_GT_1	56.56	53.69	52.47	51.34	50.27	52.73	56.43	61.59	60.27	55.29	53.83	51.25	45.92	44.44	43.08	44.16	45.09	65.37	74.46	63.71	50.33	49.07	45.18	44.06
24260	3.53	3.40	3.33	3.37	3.48	3.45	3.62	3.66	4.39	4.42	3.95	3.95	4.16	3.42	3.32	3.33	3.29	3.56	3.38	2.69	2.72	1.92	1.80	1.28
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
74TH STREET_GT_2	56.56	53.69	52.47	51.34	50.27	52.73	56.43	61.59	60.27	55.29	53.83	51.25	45.92	44.44	43.08	44.16	45.09	65.37	74.46	63.71	50.33	49.07	45.18	44.06
24261	3.53	3.40	3.33	3.37	3.48	3.45	3.62	3.66	4.39	4.42	3.95	3.95	4.16	3.42	3.32	3.33	3.29	3.56	3.38	2.69	2.72	1.92	1.80	1.28
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
ADK HUDSON___FALLS	91.76	85.23	82.45	78.82	54.59	57.91	62.31	68.94	93.90	74.05	58.45	54.93	47.61	47.49	46.09	47.43	48.69	74.02	85.91	74.04	56.71	57.13	52.46	52.30
24011	4.71	4.58	4.61	4.61	4.75	4.94	4.86	5.02	5.25	5.47	4.73	4.48	4.20	3.45	3.26	3.27	3.44	3.71	3.87	2.98	2.97	2.03	1.75	1.26
	-50.25	-45.20	-42.38	-38.76	-14.38	-17.44	-21.95	-28.35	-51.39	-29.76	-18.15	-14.88	-7.81	-14.27	-14.49	-15.70	-16.35	-40.15	-51.82	-47.46	-29.01	-37.62	-34.60	-39.06
ADK RESOURCE___RCVRY	92.20	85.64	82.85	79.21	54.89	58.25	62.62	69.26	94.43	74.48	58.72	55.20	47.83	47.68	46.25	47.62	48.89	74.28	86.21	74.29	56.95	57.28	52.59	52.42
23798	4.97	4.82	4.86	4.86	5.03	5.26	5.15	5.30	5.55	5.78	4.98	4.73	4.41	3.63	3.40	3.44	3.61	3.92	4.11	3.17	3.17	2.13	1.85	1.33
	-50.43	-45.36	-42.54	-38.90	-14.40	-17.47	-21.98	-28.39	-51.62	-29.88	-18.18	-14.90	-7.82	-14.28	-14.50	-15.72	-16.37	-40.20	-51.88	-47.51	-29.04	-37.67	-34.64	-39.11
ADK S GLENS___FALLS	91.76	85.23	82.45	78.82	54.59	57.91	62.31	68.94	93.90	74.05	58.45	54.93	47.61	47.49	46.09	47.43	48.69	74.02	85.91	74.04	56.71	57.13	52.46	52.30
24028	4.71	4.58	4.61	4.61	4.75	4.94	4.86	5.02	5.25	5.47	4.73	4.48	4.20	3.45	3.26	3.27	3.44	3.71	3.87	2.98	2.97	2.03	1.75	1.26
	-50.25	-45.20	-42.38	-38.76	-14.38	-17.44	-21.95	-28.35	-51.39	-29.76	-18.15	-14.88	-7.81	-14.27	-14.49	-15.70	-16.35	-40.15	-51.82	-47.46	-29.01	-37.62	-34.60	-39.06
ADK_NYS___DAM	84.03	78.27	75.76	72.63	53.03	56.12	60.39	66.82	85.86	69.38	57.15	53.95	47.14	46.74	45.34	46.60	47.72	71.97	83.19	71.65	55.20	55.41	50.97	50.58
23527	3.86	3.76	3.72	3.72	3.80	3.87	3.87	4.09	4.58	4.77	4.20	4.12	4.06	3.30	3.12	3.10	3.15	3.35	3.32	2.57	2.67	1.89	1.72	1.18
	-43.37	-39.06	-36.58	-33.45	-13.78	-16.71	-21.03	-27.16	-44.03	-25.80	-17.39	-14.26	-7.48	-13.67	-13.88	-15.04	-15.67	-38.46	-49.64	-45.46	-27.79	-36.04	-33.15	-37.42
AIR_PRODUCTS___DRP	76.81	71.79	69.55	66.88	51.66	54.70	58.82	65.01	76.60	63.57	55.30	52.18	45.43	45.34	44.00	45.28	46.37	70.40	81.60	70.42	53.95	54.48	50.11	49.95
24190	2.54	2.52	2.48	2.52	2.48	2.52	2.38	2.38	2.65	2.80	2.42	2.42	2.39	1.96	1.84	1.85	1.88	1.96	1.96	1.56	1.56	1.12	1.01	0.72
	-37.48	-33.81	-31.61	-28.91	-13.72	-16.65	-20.95	-27.06	-36.70	-21.96	-17.31	-14.19	-7.45	-13.60	-13.81	-14.97	-15.59	-38.28	-49.41	-45.25	-27.66	-35.88	-32.99	-37.24
ALBANY___1	76.81	71.79	69.55	66.88	51.66	54.70	58.82	65.01	76.60	63.57	55.30	52.18	45.43	45.34	44.00	45.28	46.37	70.40	81.60	70.42	53.95	54.48	50.11	49.95
23571	2.54	2.52	2.48	2.52	2.48	2.52	2.38	2.38	2.65	2.80	2.42	2.42	2.39	1.96	1.84	1.85	1.88	1.96	1.96	1.56	1.56	1.12	1.01	0.72
	-37.48	-33.81	-31.61	-28.91	-13.72	-16.65	-20.95	-27.06	-36.70	-21.96	-17.31	-14.19	-7.45	-13.60	-13.81	-14.97	-15.59	-38.28	-49.41	-45.25	-27.66	-35.88	-32.99	-37.24
ALBANY___2	76.81	71.79	69.55	66.88	51.66	54.70	58.82	65.01	76.60	63.57	55.30	52.18	45.43	45.34	44.00	45.28	46.37	70.40	81.60	70.42	53.95	54.48	50.11	49.95
23572	2.54	2.52	2.48	2.52	2.48	2.52	2.38	2.38	2.65	2.80	2.42	2.42	2.39	1.96	1.84	1.85	1.88	1.96	1.96	1.56	1.56	1.12	1.01	0.72
	-37.48	-33.81	-31.61	-28.91	-13.72	-16.65	-20.95	-27.06	-36.70	-21.96	-17.31	-14.19	-7.45	-13.60	-13.81	-14.97	-15.59	-38.28	-49.41	-45.25	-27.66	-35.88	-32.99	-37.24
ALBANY___3	76.81	71.79	69.55	66.88	51.66	54.70	58.82	65.01	76.60	63.57	55.30	52.18	45.43	45.34	44.00	45.28	46.37	70.40	81.60	70.42	53.95	54.48	50.11	49.95
23573	2.54	2.52	2.48	2.52	2.48	2.52	2.38	2.38	2.65	2.80	2.42	2.42	2.39	1.96	1.84	1.85	1.88	1.96	1.96	1.56	1.56	1.12	1.01	0.72
	-37.48	-33.81	-31.61	-28.91	-13.72	-16.65	-20.95	-27.06	-36.70	-21.96	-17.31	-14.19	-7.45	-13.60	-13.81	-14.97	-15.59	-38.28	-49.41	-45.25	-27.66	-35.88	-32.99	-37.24
ALBANY___4	76.81	71.79	69.55	66.88	51.66	54.70	58.82	65.01	76.60	63.57	55.30	52.18	45.43	45.34	44.00	45.28	46.37	70.40	81.60	70.42	53.95	54.48	50.11	49.95
23574	2.54	2.52	2.48	2.52	2.48	2.52	2.38	2.38	2.65	2.80	2.42	2.42	2.39	1.96	1.84	1.85	1.88	1.96	1.96	1.56	1.56	1.12	1.01	0.72
	-37.48	-33.81	-31.61	-28.91	-13.72	-16.65	-20.95	-27.06	-36.70	-21.96	-17.31	-14.19	-7.45	-13.60	-13.81	-14.97	-15.59	-38.28	-49.41	-45.25	-27.66	-35.88	-32.99	-37.24

ALBANY___LFGE 323615	81.44 2.91 -41.74	75.93 2.87 -37.61	73.49 2.84 -35.20	70.52 2.87 -32.19	52.26 2.87 -13.93	55.35 2.91 -16.90	59.53 2.77 -21.27	65.85 2.81 -27.47	81.34 3.06 -41.03	66.30 3.22 -24.27	55.93 2.78 -17.59	52.73 2.74 -14.42	45.84 2.67 -7.56	45.83 2.23 -13.82	44.48 2.10 -14.03	45.77 2.11 -15.21	46.91 2.17 -15.84	71.32 2.26 -38.90	82.70 2.27 -50.20	71.36 1.77 -45.98	54.62 1.78 -28.10	55.21 1.28 -36.45	50.76 1.14 -33.52	50.64 0.82 -37.84
ALCOA_RYNLDS___DRP 24188	34.02 -0.44 2.34	32.88 -0.50 2.08	33.06 -0.42 1.97	33.30 -0.35 1.80	35.03 -0.42 0.00	35.00 -0.53 0.00	34.96 -0.53 0.00	34.93 -0.64 0.00	33.78 -0.82 2.66	36.54 -0.89 1.39	34.93 -0.64 0.00	34.89 -0.68 0.00	34.82 -0.78 0.00	29.14 -0.63 0.00	27.84 -0.51 0.00	27.97 -0.48 0.00	28.44 -0.46 0.00	29.68 -0.48 0.00	29.80 -0.42 0.00	23.19 -0.42 0.00	24.32 -0.42 0.00	17.13 -0.35 0.00	15.81 -0.29 0.00	11.76 -0.23 0.00
ALCOA___DSASP 323711	34.02 -0.44 2.34	32.88 -0.50 2.08	33.06 -0.42 1.97	33.30 -0.35 1.80	35.03 -0.42 0.00	35.00 -0.53 0.00	34.96 -0.53 0.00	34.93 -0.64 0.00	33.78 -0.82 2.66	36.54 -0.89 1.39	34.93 -0.64 0.00	34.89 -0.68 0.00	34.82 -0.78 0.00	29.14 -0.63 0.00	27.84 -0.51 0.00	27.97 -0.48 0.00	28.44 -0.46 0.00	29.68 -0.48 0.00	29.80 -0.42 0.00	23.19 -0.42 0.00	24.32 -0.42 0.00	17.13 -0.35 0.00	15.81 -0.29 0.00	11.76 -0.23 0.00
ALLEGHENY___COGEN 23514	41.39 2.06 -2.53	39.91 2.13 -2.33	39.75 2.16 -2.14	39.47 2.06 -1.95	39.70 2.09 -2.16	40.49 2.34 -2.61	40.99 2.20 -3.29	42.27 2.45 -4.25	42.80 2.65 -2.90	43.49 2.72 -1.96	40.17 1.88 -2.72	39.68 1.88 -2.23	38.41 1.64 -1.17	33.10 1.19 -2.14	31.51 0.99 -2.17	31.78 0.97 -2.35	32.28 0.92 -2.45	37.30 1.12 -6.02	39.11 1.12 -7.77	31.69 0.97 -7.11	30.05 0.96 -4.35	23.84 0.72 -5.64	21.91 0.63 -5.19	18.51 0.67 -5.85
ALTONA_WT_PWR 323606	33.96 -0.55 2.29	32.99 -0.42 2.04	33.31 -0.21 1.93	33.51 -0.18 1.77	35.39 -0.07 0.00	35.39 -0.14 0.00	35.39 -0.11 0.00	35.36 -0.21 0.00	34.38 -0.26 2.62	37.22 -0.23 1.37	35.43 -0.14 0.00	35.39 -0.18 0.00	35.36 -0.25 0.00	29.59 -0.18 0.00	28.26 -0.08 0.00	28.34 -0.11 0.00	28.81 -0.09 0.00	30.10 -0.06 0.00	30.07 -0.15 0.00	23.35 -0.26 0.00	24.52 -0.22 0.00	17.24 -0.24 0.00	15.87 -0.23 0.00	11.73 -0.25 0.00
AMERICAN_REF_FUEL 24010	37.68 -1.54 -2.43	36.73 -0.96 -2.23	36.51 -0.99 -2.05	36.19 -1.14 -1.87	36.40 -1.14 -2.08	37.20 -0.85 -2.52	36.68 -1.99 -3.17	37.81 -1.85 -4.10	38.14 -1.86 -2.75	38.64 -2.02 -1.85	35.56 -2.60 -2.59	35.16 -2.52 -2.12	33.96 -2.74 -1.10	29.63 -2.20 -2.06	28.17 -2.27 -2.09	28.45 -2.28 -2.27	28.74 -2.49 -2.33	33.44 -2.47 -5.75	35.17 -2.48 -7.42	28.69 -1.72 -6.80	27.10 -1.83 -4.19	21.77 -1.14 -5.43	20.12 -0.98 -5.00	17.43 -0.20 -5.65
ARKWRIGHT___SUMMIT_WT_PWR 323751	40.06 0.59 -2.68	38.84 0.92 -2.46	38.60 0.89 -2.26	38.27 0.75 -2.07	38.34 0.64 -2.25	39.15 0.89 -2.73	38.79 -0.14 -3.43	40.14 0.14 -4.43	40.45 0.15 -3.05	40.94 0.08 -2.05	37.73 -0.68 -2.84	37.47 -0.43 -2.32	36.21 -0.61 -1.22	31.53 -0.48 -2.24	29.88 -0.74 -2.27	30.04 -0.88 -2.46	30.13 -1.33 -2.55	35.05 -1.39 -6.28	36.88 -1.45 -8.11	30.11 -0.92 -7.42	28.20 -1.09 -4.55	22.80 -0.58 -5.90	20.98 -0.55 -5.43	18.15 0.04 -6.13
ARTHUR_KILL_GT_1 23520	56.22 3.20 -16.22	53.33 3.05 -14.82	52.12 2.98 -13.68	50.98 3.01 -12.51	49.88 3.08 -11.34	52.16 2.88 -13.76	55.74 2.94 -17.30	60.94 3.02 -22.35	59.67 3.80 -18.61	54.58 3.73 -12.04	53.22 3.34 -14.30	50.67 3.38 -11.72	45.35 3.59 -6.15	43.98 2.98 -11.24	42.65 2.89 -11.41	43.73 2.90 -12.37	44.65 2.86 -12.88	65.01 3.20 -31.65	74.16 3.08 -40.85	63.48 2.46 -37.41	49.97 2.38 -22.86	48.80 1.66 -29.65	44.95 1.58 -27.28	43.93 1.15 -30.80
ARTHUR_KILL_2 23512	56.11 3.09 -16.22	53.26 2.98 -14.82	52.05 2.91 -13.68	50.88 2.91 -12.51	49.81 3.01 -11.34	52.06 2.77 -13.76	55.64 2.84 -17.30	60.84 2.92 -22.35	59.55 3.69 -18.61	54.50 3.65 -12.04	53.14 3.27 -14.30	50.60 3.31 -11.72	45.28 3.53 -6.15	43.90 2.89 -11.24	42.60 2.83 -11.41	43.67 2.85 -12.37	44.59 2.80 -12.88	64.92 3.11 -31.65	74.07 2.99 -40.85	63.41 2.38 -37.41	49.92 2.32 -22.86	48.74 1.61 -29.65	44.92 1.55 -27.28	43.91 1.13 -30.80
ARTHUR_KILL_3 23513	56.15 3.13 -16.22	53.33 3.05 -14.82	52.12 2.98 -13.68	50.95 2.98 -12.51	49.88 3.08 -11.34	52.38 3.09 -13.76	56.11 3.30 -17.31	61.27 3.34 -22.36	59.93 4.06 -18.62	54.98 4.11 -12.05	53.51 3.63 -14.31	50.93 3.63 -11.73	45.60 3.85 -6.16	44.20 3.19 -11.25	42.89 3.12 -11.42	43.94 3.10 -12.38	44.85 3.06 -12.89	65.10 3.29 -31.65	74.16 3.08 -40.85	63.50 2.48 -37.41	50.10 2.50 -22.87	48.91 1.77 -29.66	45.05 1.67 -27.28	43.96 1.19 -30.79
ARTHUR_KILL_COGEN 323718	56.22 3.20 -16.22	53.33 3.05 -14.82	52.12 2.98 -13.68	50.98 3.01 -12.51	49.88 3.08 -11.34	52.16 2.88 -13.76	55.74 2.94 -17.30	60.94 3.02 -22.35	59.67 3.80 -18.61	54.58 3.73 -12.04	53.22 3.34 -14.30	50.67 3.38 -11.72	45.35 3.59 -6.15	43.98 2.98 -11.24	42.65 2.89 -11.41	43.73 2.90 -12.37	44.65 2.86 -12.88	65.01 3.20 -31.65	74.16 3.08 -40.85	63.48 2.46 -37.41	49.97 2.38 -22.86	48.80 1.66 -29.65	44.95 1.58 -27.28	43.93 1.15 -30.80
ASHOKAN____ 23654	59.65 2.65 -20.20	56.32 2.48 -18.38	54.90 2.41 -17.04	53.48 2.44 -15.58	49.90 2.52 -11.93	52.48 2.49 -14.47	56.47 2.77 -18.20	61.86 2.78 -23.51	62.66 3.24 -22.16	55.90 3.07 -14.02	53.25 2.63 -15.05	50.40 2.49 -12.34	44.50 2.42 -6.47	43.62 2.03 -11.83	42.23 1.87 -12.01	43.43 1.96 -13.02	44.48 2.02 -13.56	65.98 2.53 -33.28	75.78 2.60 -42.96	64.89 1.94 -39.34	50.57 1.78 -24.05	49.93 1.26 -31.19	45.94 1.16 -28.69	45.13 0.77 -32.38
ASTORIA_EAST_ENERGY_CC1 323581	56.63 3.61 -16.22	53.93 3.65 -14.82	52.76 3.62 -13.68	51.66 3.69 -12.51	50.63 3.83 -11.34	52.73 3.45 -13.76	55.99 3.20 -17.30	61.16 3.24 -22.35	59.85 3.99 -18.61	54.82 3.96 -12.04	53.43 3.56 -14.30	50.92 3.63 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.06 3.26 -31.64	74.18 3.11 -40.84	63.49 2.48 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_EAST_ENERGY_CC2 323582	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.16 3.24 -22.35	59.85 3.99 -18.61	54.82 3.96 -12.04	53.43 3.56 -14.30	50.92 3.63 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.06 3.26 -31.64	74.18 3.11 -40.84	63.49 2.48 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.11 1.33 -30.80
ASTORIA_GT2_I 24094	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80

ASTORIA_GT2_2 24095	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT2_3 24096	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT2_4 24097	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT3_1 24098	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT3_2 24099	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT3_3 24100	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.12 1.34 -30.80
ASTORIA_GT3_4 24101	56.63 3.61 -16.22	53.97 3.69 -14.82	52.79 3.65 -13.68	51.69 3.72 -12.51	50.63 3.83 -11.34	52.77 3.48 -13.76	55.99 3.20 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.43 3.56 -14.30	50.96 3.66 -11.72	45.70 3.95 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.18 3.11 -40.84	63.52 2.50 -37.40	50.12 2.52			

ASTORIA_GT_13 24227	56.52	53.72	52.51	51.38	50.27	52.63	56.25	61.42	60.12	55.10	53.69	51.11	45.82	44.35	43.00	44.08	45.00	65.28	74.40	63.67	50.25	49.00	45.16	44.08
	3.50	3.44	3.37	3.40	3.48	3.34	3.44	3.49	4.25	4.23	3.81	3.81	4.06	3.33	3.23	3.24	3.21	3.47	3.32	2.64	2.65	1.85	1.79	1.29
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
ASTORIA_GT_5 24106	56.70	54.00	52.83	51.73	50.66	52.81	56.06	61.23	59.93	54.89	53.50	50.99	45.74	44.31	42.96	44.01	44.94	65.15	74.24	63.54	50.17	48.96	45.18	44.14
	3.68	3.72	3.69	3.76	3.87	3.52	3.26	3.31	4.06	4.04	3.63	3.70	3.99	3.30	3.20	3.19	3.15	3.35	3.17	2.53	2.57	1.82	1.80	1.35
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.30	-22.35	-18.61	-12.04	-14.30	-11.72	-6.15	-11.24	-11.41	-12.37	-12.88	-31.64	-40.84	-37.40	-22.86	-29.66	-27.28	-30.80
ASTORIA_GT_7 24107	56.70	54.00	52.83	51.73	50.66	52.81	56.06	61.23	59.93	54.89	53.50	50.99	45.74	44.31	42.96	44.01	44.94	65.15	74.24	63.54	50.17	48.96	45.18	44.14
	3.68	3.72	3.69	3.76	3.87	3.52	3.26	3.31	4.06	4.04	3.63	3.70	3.99	3.30	3.20	3.19	3.15	3.35	3.17	2.53	2.57	1.82	1.80	1.35
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.30	-22.35	-18.61	-12.04	-14.30	-11.72	-6.15	-11.24	-11.41	-12.37	-12.88	-31.64	-40.84	-37.40	-22.86	-29.66	-27.28	-30.80
ASTORIA_GT_8 24108	56.70	54.00	52.83	51.73	50.66	52.81	56.06	61.23	59.93	54.89	53.50	50.99	45.74	44.31	42.96	44.01	44.94	65.15	74.24	63.54	50.17	48.96	45.18	44.14
	3.68	3.72	3.69	3.76	3.87	3.52	3.26	3.31	4.06	4.04	3.63	3.70	3.99	3.30	3.20	3.19	3.15	3.35	3.17	2.53	2.57	1.82	1.80	1.35
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.30	-22.35	-18.61	-12.04	-14.30	-11.72	-6.15	-11.24	-11.41	-12.37	-12.88	-31.64	-40.84	-37.40	-22.86	-29.66	-27.28	-30.80
ASTORIA___2 24149	56.63	53.97	52.79	51.69	50.63	52.77	55.99	61.19	59.89	54.85	53.43	50.96	45.70	44.25	42.91	43.96	44.88	65.09	74.18	63.52	50.12	48.93	45.15	44.12
	3.61	3.69	3.65	3.72	3.83	3.48	3.20	3.27	4.02	4.00	3.56	3.66	3.95	3.25	3.15	3.13	3.09	3.29	3.11	2.50	2.52	1.78	1.77	1.34
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.30	-22.35	-18.61	-12.04	-14.30	-11.72	-6.15	-11.24	-11.41	-12.37	-12.88	-31.64	-40.84	-37.40	-22.86	-29.66	-27.28	-30.80
ASTORIA___3 23516	56.52	53.72	52.51	51.38	50.27	52.63	56.25	61.42	60.12	55.10	53.69	51.11	45.82	44.35	43.00	44.08	45.00	65.28	74.40	63.67	50.25	49.00	45.16	44.08
	3.50	3.44	3.37	3.40	3.48	3.34	3.44	3.49	4.25	4.23	3.81	3.81	4.06	3.33	3.23	3.24	3.21	3.47	3.32	2.64	2.65	1.85	1.79	1.29
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
ASTORIA___4 23517	56.52	53.72	52.51	51.38	50.27	52.63	56.25	61.42	60.12	55.10	53.69	51.11	45.82	44.35	43.00	44.08	45.00	65.28	74.40	63.67	50.25	49.00	45.16	44.08
	3.50	3.44	3.37	3.40	3.48	3.34	3.44	3.49	4.25	4.23	3.81	3.81	4.06	3.33	3.23	3.24	3.21	3.47	3.32	2.64	2.65	1.85	1.79	1.29
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
ASTORIA___5 23518	56.52	53.72	52.51	51.38	50.27	52.63	56.25	61.42	60.12	55.10	53.69	51.11	45.82	44.35	43.00	44.08	45.00	65.28	74.40	63.67	50.25	49.00	45.16	44.08
	3.50	3.44	3.37	3.40	3.48	3.34	3.44	3.49	4.25	4.23	3.81	3.81	4.06	3.33	3.23	3.24	3.21	3.47	3.32	2.64	2.65	1.85	1.79	1.29
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
AST_ENERGY_2_CC3 323677	56.26	53.40	52.22	51.09	49.99	52.49	56.18	61.34	60.01	55.06	53.58	51.00	45.71	44.26	42.92	43.99	44.91	65.16	74.22	63.55	50.15	48.94	45.08	43.97
	3.24	3.12	3.08	3.12	3.19	3.20	3.37	3.41	4.13	4.19	3.70	3.70	3.95	3.25	3.15	3.16	3.12	3.35	3.14	2.53	2.55	1.80	1.71	1.20
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
AST_ENERGY_2_CC4 323678	56.26	53.40	52.22	51.09	49.99	52.49	56.18	61.34	60.01	55.06	53.58	51.00	45.71	44.26	42.92	43.99	44.91	65.16	74.22	63.55	50.15	48.94	45.08	43.97
	3.24	3.12	3.08	3.12	3.19	3.20	3.37	3.41	4.13	4.19	3.70	3.70	3.95	3.25	3.15	3.16	3.12	3.35	3.14	2.53	2.55	1.80	1.71	1.20
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
ATHENS_STG_1 23668	53.88	51.28	50.12	49.05	49.92	52.66	56.49	62.06	57.76	53.37	53.45	50.64	44.65	43.94	42.59	43.74	44.75	66.52	76.54	65.80	51.12	50.83	46.79	46.19
	2.17	2.13	2.09	2.09	2.13	2.17	2.17	2.17	2.53	2.64	2.31	2.31	2.35	1.93	1.82	1.82	1.82	1.93	1.87	1.49	1.51	1.08	1.01	0.71
	-14.91	-13.69	-12.58	-11.50	-12.34	-14.96	-18.83	-24.32	-17.97	-11.92	-15.57	-12.76	-6.70	-12.24	-12.42	-13.46	-14.02	-34.43	-44.44	-40.70	-24.87	-32.26	-29.67	-33.50
ATHENS_STG_2 23670	53.88	51.28	50.12	49.05	49.92	52.66	56.49	62.06	57.76	53.37	53.45	50.64	44.65	43.94	42.59	43.74	44.75	66.52	76.54	65.80	51.12	50.83	46.79	46.19
	2.17	2.13	2.09	2.09	2.13	2.17	2.17	2.17	2.53	2.64	2.31	2.31	2.35	1.93	1.82	1.82	1.82	1.93	1.87	1.49	1.51	1.08	1.01	0.71
	-14.91	-13.69	-12.58	-11.50	-12.34	-14.96	-18.83	-24.32	-17.97	-11.92	-15.57	-12.76	-6.70	-12.24	-12.42	-13.46	-14.02	-34.43	-44.44	-40.70	-24.87	-32.26	-29.67	-33.50
ATHENS_STG_3 23677	53.88	51.28	50.12	49.05	49.92	52.66	56.49	62.06	57.76	53.37	53.45	50.64	44.65	43.94	42.59	43.74	44.75	66.52	76.54	65.80	51.12	50.83	46.79	46.19
	2.17	2.13	2.09	2.09	2.13	2.17	2.17	2.17	2.53	2.64	2.31	2.31	2.35	1.93	1.82	1.82	1.82	1.93	1.87	1.49	1.51	1.08	1.01	0.71
	-14.91	-13.69	-12.58	-11.50	-12.34	-14.96	-18.83	-24.32	-17.97	-11.92	-15.57	-12.76	-6.70	-12.24	-12.42	-13.46	-14.02	-34.43	-44.44	-40.70	-24.87	-32.26	-29.67	-33.50
AUBURN___LFGE 323710	37.57	36.18	36.16	36.17	37.77	38.33	38.78	39.63	38.30	40.27	38.30	37.87	37.06	31.77	30.33	30.63	31.15	35.09	36.40	29.24	28.40	21.96	20.17	16.53
	0.77	0.67	0.71	0.71	0.75	0.89	0.89	0.96	1.04	1.13	0.75	0.67	0.60	0.45	0.40	0.45	0.46	0.54	0.51	0.45	0.49	0.37	0.29	0.28
	0.00	-0.05	0.00	0.00	-1.57	-1.91	-2.40	-3.10	0.00	-0.33	-1.98	-1.63	-0.85	-1.56	-1.58	-1.72	-1.79	-4.39	-5.66	-5.18	-3.17	-4.11	-3.78	-4.27
BABYLON_RES_REC 323704	78.53	71.16	53.68	52.55	51.49	58.23	90.70	92.40	99.35	83.18	56.14	54.24	46.87	45.26	43.82	54.28	56.94	69.41	79.47	68.65	59.83	57.89	45.73	44.39
	4.71	4.54	4.54	4.58	4.68	4.62	4.83	4.91	5.66	5.78	4.98	4.98	5.09	4.23	4.05	4.04	4.02	4.31	4.17	3.31	3.36	2.41	2.33	1.62
	-37.02	-31.16	-13.69	-12.52	-11.36	-18.09	-50.38	-51.92	-56.44	-38.58	-15.59	-13.69	-6.17	-11.26	-11.42	-21.79	-24.03	-34.94	-45.07	-41.73	-31.72	-37.99	-27.30	-30.79

BARRETT_IC_1 23704	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_10 23701	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_11 23702	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_12 23703	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_2 23705	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_3 23706	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3.04 -31.73	57.67 2.19 -38.00	45.49 2.09 -27.30	44.24 1.46 -30.79
BARRETT_IC_4 23707	77.94 4.12 -37.02	70.63 4.01 -31.16	53.15 4.01 -13.69	52.01 4.04 -12.52	50.96 4.15 -11.36	57.67 4.05 -18.09	90.14 4.26 -50.38	91.79 4.30 -51.92	98.72 5.03 -56.44	82.56 5.16 -38.58	55.65 4.48 -15.59	53.74 4.48 -13.69	46.40 4.63 -6.17	44.87 3.84 -11.26	43.48 3.71 -11.42	53.89 3.64 -21.79	56.57 3.64 -24.03	69.03 3.92 -34.94	79.05 3.75 -45.08	68.32 2.98 -41.74	59.51 3			

BAYONEEC___CTG10 323750	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG2 323683	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG3 323684	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG4 323685	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG5 323686	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG6 323687	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG7 323688	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG8 323689	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BAYONEEC___CTG9 323749	56.26 3.24 -16.22	53.47 3.19 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
BEACON___LESR 323632	77.79 3.09 -37.90	72.65 3.01 -34.18	70.43 3.01 -31.96	67.70 3.01 -29.23	52.14 2.98 -13.71	55.21 3.06 -16.63	59.36 2.94 -20.92	65.65 3.06 -27.03	77.50 3.31 -36.93	64.39 3.49 -22.08	55.88 3.02 -17.29	52.73 2.99 -14.18	45.96 2.92 -7.44	45.77 2.41 -13.59	44.42 2.27 -13.80	45.69 2.28 -14.95	46.82 2.34 -15.58	70.84 2.44 -38.24	82.06 2.48 -49.35	70.75 1.94 -45.20	54.27 1.90 -27.63	54.68 1.36 -35.83	50.28 1.22 -32.96	50.06 0.87 -37.20
BEAVER RIVER___HYD 24048	34.15 0.55 3.20	33.12 0.50 2.83	33.36 0.60 2.70	33.66 0.67 2.47	36.50 0.67 -0.37	36.48 0.50 -0.45	36.67 0.60 -0.57	37.12 0.82 -0.73	34.04 0.41 3.62	37.31 0.31 1.81	36.12 0.07 -0.48	36.03 0.07 -0.39	35.67 -0.14 -0.20	29.94 -0.21 -0.37	28.53 -0.20 -0.38	28.67 -0.20 -0.41	29.27 -0.06 -0.43	31.31 0.09 -1.05	31.86 0.27 -1.36	25.05 0.19 -1.24	25.65 0.15 -0.76	18.51 0.04 -0.99	17.09 0.08 -0.91	13.10 0.10 -1.02
BEEBEE_GT_13 23619	36.84 0.04 0.00	35.69 0.18 -0.05	35.63 0.18 0.00	35.56 0.11 0.00	37.08 0.14 -1.48	37.65 0.32 -1.80	37.87 0.11 -2.26	38.71 0.21 -2.93	37.52 0.26 -0.01	39.40 0.27 -0.31	37.34 -0.11 -1.88	37.00 -0.11 -1.54	36.13 -0.29 -0.81	30.94 -0.30 -1.47	29.47 -0.37 -1.49	29.68 -0.40 -1.62	30.16 -0.43 -1.69	33.98 -0.33 -4.15	35.25 -0.33 -5.35	28.37 -0.14 -4.90	27.56 -0.17 -2.99	21.30 -0.07 -3.88	19.60 -0.06 -3.57	16.13 0.12 -4.03
BETHLEHEM___GRP 23843	76.81 2.54 -37.48	71.79 2.52 -33.81	69.55 2.48 -31.61	66.88 2.52 -28.91	51.66 2.48 -13.72	54.70 2.52 -16.65	58.82 2.38 -20.95	65.01 2.38 -27.06	76.60 2.65 -36.70	63.57 2.80 -21.96	55.30 2.42 -17.31	52.18 2.42 -14.19	45.43 2.39 -7.45	45.34 1.96 -13.60	44.00 1.84 -13.81	45.28 1.85 -14.97	46.37 1.88 -15.59	70.40 1.96 -38.28	81.60 1.96 -49.41	70.42 1.56 -45.25	53.95 1.56 -27.66	54.48 1.12 -35.88	50.11 1.01 -32.99	49.95 0.72 -37.24
BETHLEHEM___GS1 323560	76.81 2.54 -37.48	71.79 2.52 -33.81	69.55 2.48 -31.61	66.88 2.52 -28.91	51.66 2.48 -13.72	54.70 2.52 -16.65	58.82 2.38 -20.95	65.01 2.38 -27.06	76.60 2.65 -36.70	63.57 2.80 -21.96	55.30 2.42 -17.31	52.18 2.42 -14.19	45.43 2.39 -7.45	45.34 1.96 -13.60	44.00 1.84 -13.81	45.28 1.85 -14.97	46.37 1.88 -15.59	70.40 1.96 -38.28	81.60 1.96 -49.41	70.42 1.56 -45.25	53.95 1.56 -27.66	54.48 1.12 -35.88	50.11 1.01 -32.99	49.95 0.72 -37.24
BETHLEHEM___GS2 323561	76.81 2.54 -37.48	71.79 2.52 -33.81	69.55 2.48 -31.61	66.88 2.52 -28.91	51.66 2.48 -13.72	54.70 2.52 -16.65	58.82 2.38 -20.95	65.01 2.38 -27.06	76.60 2.65 -36.70	63.57 2.80 -21.96	55.30 2.42 -17.31	52.18 2.42 -14.19	45.43 2.39 -7.45	45.34 1.96 -13.60	44.00 1.84 -13.81	45.28 1.85 -14.97	46.37 1.88 -15.59	70.40 1.96 -38.28	81.60 1.96 -49.41	70.42 1.56 -45.25	53.95 1.56 -27.66	54.48 1.12 -35.88	50.11 1.01 -32.99	49.95 0.72 -37.24

BETHLEHEM___GS3 323562	76.81 2.54 -37.48	71.79 2.52 -33.81	69.55 2.48 -31.61	66.88 2.52 -28.91	51.66 2.48 -13.72	54.70 2.52 -16.65	58.82 2.38 -20.95	65.01 2.38 -27.06	76.60 2.65 -36.70	63.57 2.80 -21.96	55.30 2.42 -17.31	52.18 2.42 -14.19	45.43 2.39 -7.45	45.34 1.96 -13.60	44.00 1.84 -13.81	45.28 1.85 -14.97	46.37 1.88 -15.59	70.40 1.96 -38.28	81.60 1.96 -49.41	70.42 1.56 -45.25	53.95 1.56 -27.66	54.48 1.12 -35.88	50.11 1.01 -32.99	49.95 0.72 -37.24
BETHLEHEM___STEEL 23779	39.22 -0.18 -2.61	38.03 0.18 -2.39	37.83 0.18 -2.20	37.50 0.04 -2.01	37.66 0.00 -2.20	38.52 0.32 -2.67	38.28 -0.57 -3.36	39.55 -0.36 -4.33	39.92 -0.30 -2.97	40.39 -0.43 -2.00	37.12 -1.21 -2.76	36.73 -1.10 -2.26	35.47 -1.32 -1.18	30.94 -1.01 -2.18	29.43 -1.13 -2.21	29.66 -1.19 -2.40	29.97 -1.42 -2.49	34.89 -1.39 -6.12	36.73 -1.39 -7.90	29.99 -0.85 -7.23	28.23 -0.94 -4.43	22.76 -0.47 -5.75	20.97 -0.42 -5.29	18.07 0.12 -5.97
BETHPAGE_CC_5 323564	78.23 4.41 -37.02	70.94 4.32 -31.16	53.46 4.32 -13.69	52.33 4.36 -12.52	51.28 4.47 -11.36	58.02 4.40 -18.09	90.39 4.51 -50.38	92.05 4.55 -51.92	98.95 5.25 -56.44	82.83 5.43 -38.58	55.82 4.66 -15.59	53.95 4.69 -13.69	46.65 4.88 -6.17	45.08 4.05 -11.26	43.65 3.88 -11.42	54.08 3.84 -21.79	56.71 3.79 -24.03	69.17 4.07 -34.94	79.22 3.93 -45.07	68.46 3.12 -41.73	59.63 3.17 -31.72	57.73 2.26 -37.99	45.63 2.24 -27.30	44.34 1.56 -30.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	39.33 -0.11 -2.65	38.14 0.25 -2.43	37.94 0.25 -2.23	37.60 0.11 -2.04	37.75 0.07 -2.23	38.66 0.43 -2.70	38.43 -0.46 -3.40	39.74 -0.21 -4.39	40.08 -0.19 -3.01	40.53 -0.31 -2.03	37.26 -1.10 -2.80	36.86 -1.00 -2.29	35.59 -1.21 -1.20	31.05 -0.92 -2.21	29.54 -1.05 -2.24	29.78 -1.11 -2.43	30.06 -1.36 -2.52	35.06 -1.30 -6.19	36.92 -1.30 -8.00	30.16 -0.78 -7.32	28.36 -0.87 -4.49	22.88 -0.42 -5.82	21.08 -0.37 -5.35	18.18 0.16 -6.04
BINGHAMTON___COGEN 23790	42.84 0.66 -5.38	41.05 0.67 -4.92	40.70 0.71 -4.54	40.28 0.67 -4.15	40.07 0.67 -3.94	41.13 0.82 -4.78	42.22 0.71 -6.01	44.16 0.82 -7.77	44.15 0.89 -6.00	43.69 0.93 -3.94	41.08 0.53 -4.97	40.18 0.53 -4.08	38.24 0.50 -2.14	34.06 0.39 -3.91	32.63 0.31 -3.97	33.07 0.31 -4.30	33.70 0.32 -4.48	41.49 0.33 -11.00	44.72 0.30 -14.20	36.92 0.31 -13.00	33.03 0.35 -7.95	28.09 0.30 -10.31	25.85 0.27 -9.48	22.98 0.30 -10.70
BLACK RIVER___HYD 24047	35.48 0.66 1.98	34.35 0.64 1.74	34.49 0.71 1.67	34.71 0.78 1.53	36.85 0.82 -0.58	36.90 0.67 -0.70	37.12 0.75 -0.88	37.77 1.07 -1.14	35.56 0.52 2.21	38.25 0.47 1.03	36.41 0.11 -0.73	36.24 0.07 -0.60	35.78 -0.14 -0.31	30.17 -0.18 -0.57	28.71 -0.23 -0.58	28.89 -0.20 -0.63	29.47 -0.09 -0.66	31.90 0.12 -1.62	32.65 0.33 -2.09	25.76 0.24 -1.91	26.13 0.22 -1.17	19.10 0.11 -1.52	17.62 0.13 -1.39	13.69 0.13 -1.57
BLISS_WT_PWR 323608	39.84 0.22 -2.82	38.58 0.53 -2.59	38.37 0.53 -2.38	38.06 0.43 -2.18	38.19 0.39 -2.35	39.12 0.75 -2.84	39.11 0.04 -3.58	40.51 0.32 -4.62	40.76 0.30 -3.21	41.16 0.20 -2.15	37.81 -0.71 -2.95	37.31 -0.68 -2.42	35.80 -1.07 -1.27	31.35 -0.74 -2.33	29.81 -0.91 -2.36	29.94 -1.08 -2.56	30.29 -1.27 -2.66	35.43 -1.27 -6.53	37.45 -1.21 -8.44	30.60 -0.73 -7.72	28.70 -0.77 -4.73	23.18 -0.44 -6.14	21.31 -0.43 -5.65	18.38 0.02 -6.37
BLUE_CIRC_CHEM_DRP 24182	66.25 2.36 -27.09	62.34 2.34 -24.55	60.65 2.34 -22.85	58.69 2.34 -20.90	50.71 2.34 -12.91	53.58 2.38 -15.66	57.44 2.24 -19.71	63.27 2.24 -25.46	68.36 2.42 -28.69	59.00 2.56 -17.62	54.07 2.21 -16.29	51.10 2.17 -13.36	44.75 2.14 -7.01	44.33 1.76 -12.81	42.99 1.64 -13.00	44.20 1.65 -14.09	45.28 1.70 -14.68	67.98 1.78 -36.03	78.55 1.81 -46.51	67.65 1.44 -42.59	52.21 1.43 -26.03	52.28 1.03 -33.77	48.10 0.95 -31.06	47.72 0.68 -35.06
BOC_GAS_DRP 24189	70.48 1.99 -31.70	66.07 1.95 -28.67	64.14 1.95 -26.74	61.86 1.95 -24.45	50.97 1.95 -13.57	53.98 1.99 -16.46	58.08 1.88 -20.71	64.20 1.88 -26.75	72.41 2.16 -33.00	61.07 2.25 -20.00	54.64 1.95 -17.12	51.56 1.95 -14.03	44.92 1.96 -7.36	44.83 1.61 -13.45	43.51 1.50 -13.66	44.77 1.51 -14.80	45.85 1.53 -15.42	69.61 1.60 -37.85	80.65 1.57 -48.86	69.61 1.25 -44.74	53.35 1.26 -27.35	53.87 0.91 -35.47	49.56 0.84 -32.62	49.41 0.60 -36.83
BORALEX_4TH_BRANCH 23824	84.03 3.86 -43.37	78.27 3.76 -39.06	75.76 3.72 -36.58	72.63 3.72 -33.45	53.03 3.80 -13.78	56.12 3.87 -16.71	60.39 3.87 -21.03	66.82 4.09 -27.16	85.86 4.58 -44.03	69.38 4.77 -25.80	57.15 4.20 -17.39	53.95 4.12 -14.26	47.14 4.06 -7.48	46.74 3.30 -13.67	45.34 3.12 -13.88	46.60 3.10 -15.04	47.72 3.15 -15.67	71.97 3.35 -38.46	83.19 3.32 -49.64	71.65 2.57 -45.46	55.20 2.67 -27.79	55.41 1.89 -36.04	50.97 1.72 -33.15	50.58 1.18 -37.42
BOWLINE___1 23526	55.42 2.68 -15.94	52.64 2.62 -14.56	51.52 2.62 -13.44	50.41 2.66 -12.29	49.39 2.77 -11.17	51.82 2.74 -13.55	55.39 2.84 -17.05	60.47 2.88 -22.02	58.99 3.47 -18.27	54.30 3.65 -11.83	52.90 3.24 -14.10	50.43 3.31 -11.56	45.16 3.49 -6.06	43.71 2.86 -11.08	42.35 2.75 -11.25	43.38 2.73 -12.19	44.35 2.75 -12.70	64.29 2.96 -31.17	73.30 2.84 -40.24	62.68 2.22 -36.85	49.56 2.30 -22.52	48.34 1.64 -29.21	44.51 1.55 -26.87	43.38 1.07 -30.33
BOWLINE___2 23595	55.42 2.68 -15.94	52.68 2.66 -14.56	51.52 2.62 -13.44	50.41 2.66 -12.29	49.40 2.77 -11.17	51.82 2.74 -13.55	55.42 2.87 -17.05	60.47 2.88 -22.02	59.03 3.50 -18.28	54.34 3.69 -11.84	52.94 3.27 -14.10	50.47 3.34 -11.56	45.16 3.49 -6.06	43.71 2.86 -11.08	42.35 2.75 -11.25	43.38 2.73 -12.19	44.35 2.75 -12.70	64.30 2.96 -31.18	73.30 2.84 -40.24	62.68 2.22 -36.85	49.56 2.30 -22.52	48.34 1.64 -29.22	44.51 1.55 -26.87	43.38 1.07 -30.33
BRANSCOMB___SOLAR 323811	90.22 4.12 -49.30	83.81 4.01 -44.35	81.05 4.01 -41.59	77.49 4.01 -38.03	53.86 4.11 -14.29	57.13 4.26 -17.34	61.46 4.15 -21.81	68.01 4.27 -28.18	91.99 4.54 -50.19	72.66 4.73 -29.12	57.70 4.09 -18.04	54.31 3.95 -14.79	47.14 3.77 -7.76	47.04 3.10 -14.18	45.67 2.92 -14.40	46.99 2.93 -15.60	48.19 3.03 -16.25	73.32 3.26 -39.90	85.08 3.35 -51.50	73.37 2.60 -47.16	56.16 2.60 -28.83	56.67 1.80 -37.39	52.08 1.59 -34.39	51.94 1.14 -38.82
BROOKHAVEN___DRP 24191	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.04 5.07 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.88 6.48 -38.58	56.82 5.66 -15.59	54.92 5.66 -13.69	47.44 5.66 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.43 4.51 -24.03	69.77 4.68 -34.94	79.68 4.38 -45.07	68.95 3.61 -41.73	60.20 3.74 -31.72	58.18 2.71 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
BROOKLYN_NAVY_YARD 23515	56.22 3.20 -16.22	53.40 3.12 -14.82	52.19 3.05 -13.68	51.05 3.08 -12.51	49.95 3.15 -11.34	52.45 3.16 -13.76	56.14 3.34 -17.31	61.34 3.41 -22.36	60.01 4.13 -18.62	55.02 4.16 -12.05	53.51 3.63 -14.31	50.97 3.66 -11.73	45.64 3.88 -6.16	44.20 3.19 -11.25	42.89 3.12 -11.42	43.96 3.13 -12.38	44.89 3.09 -12.89	65.13 3.32 -31.65	74.22 3.14 -40.85	63.52 2.50 -37.41	50.15 2.55 -22.87	48.93 1.78 -29.66	45.08 1.71 -27.28	43.97 1.20 -30.79

BROOKLYN___ARMY_DRP 323595	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
BROOME_2_LFGE 323671	42.84 0.66 -5.38	41.05 0.67 -4.92	40.70 0.71 -4.54	40.28 0.67 -4.15	40.07 0.67 -3.94	41.13 0.82 -4.78	42.22 0.71 -6.01	44.16 0.82 -7.77	44.15 0.89 -6.00	43.69 0.93 -3.94	41.08 0.53 -4.97	40.18 0.53 -4.08	38.24 0.50 -2.14	34.06 0.39 -3.91	32.63 0.31 -3.97	33.07 0.31 -4.30	33.70 0.32 -4.48	41.49 0.33 -11.00	44.72 0.30 -14.20	36.92 0.31 -13.00	33.03 0.35 -7.95	28.09 0.30 -10.31	25.85 0.27 -9.48	22.98 0.30 -10.70
BROOME___LFGE 323600	42.84 0.66 -5.38	41.05 0.67 -4.92	40.70 0.71 -4.54	40.28 0.67 -4.15	40.07 0.67 -3.94	41.13 0.82 -4.78	42.22 0.71 -6.01	44.16 0.82 -7.77	44.15 0.89 -6.00	43.69 0.93 -3.94	41.08 0.53 -4.97	40.18 0.53 -4.08	38.24 0.50 -2.14	34.06 0.39 -3.91	32.63 0.31 -3.97	33.07 0.31 -4.30	33.70 0.32 -4.48	41.49 0.33 -11.00	44.72 0.30 -14.20	36.92 0.31 -13.00	33.03 0.35 -7.95	28.09 0.30 -10.31	25.85 0.27 -9.48	22.98 0.30 -10.70
BURROWS___LYONSDAL 23803	33.02 1.03 4.81	32.18 0.99 4.27	32.46 1.06 4.06	32.81 1.06 3.71	36.85 1.10 -0.29	36.91 1.03 -0.35	37.08 1.14 -0.44	37.49 1.35 -0.57	32.92 1.12 5.45	37.12 1.09 2.78	36.69 0.75 -0.37	36.65 0.78 -0.30	36.40 0.64 -0.16	30.48 0.42 -0.29	29.01 0.37 -0.30	29.12 0.34 -0.32	29.70 0.46 -0.33	31.62 0.63 -0.82	32.04 0.76 -1.06	25.12 0.54 -0.97	25.85 0.52 -0.59	18.57 0.32 -0.77	17.11 0.31 -0.71	13.03 0.25 -0.80
CAITHNESS_CC_1 323624	78.93 5.11 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.94 4.96 -12.52	51.88 5.07 -11.36	58.66 5.04 -18.09	91.10 5.22 -50.38	92.82 5.33 -51.92	99.80 6.11 -56.44	83.68 6.29 -38.58	56.64 5.48 -15.59	54.77 5.51 -13.69	47.29 5.52 -6.17	45.56 4.52 -11.26	44.13 4.36 -11.42	54.60 4.35 -21.79	57.29 4.36 -24.03	69.65 4.55 -34.94	79.59 4.29 -45.07	68.86 3.52 -41.73	60.10 3.64 -31.72	58.10 2.62 -37.99	45.92 2.53 -27.30	44.53 1.75 -30.79
CALPINE BETH_PAGE_GT4 24209	78.16 4.34 -37.02	70.91 4.29 -31.16	53.43 4.29 -13.69	52.30 4.32 -12.52	51.25 4.43 -11.36	57.99 4.37 -18.09	90.28 4.40 -50.38	91.86 4.37 -51.92	98.80 5.10 -56.44	82.63 5.24 -38.58	55.68 4.52 -15.59	53.78 4.52 -13.69	46.58 4.80 -6.17	45.02 3.99 -11.26	43.60 3.83 -11.42	54.03 3.79 -21.79	56.60 3.67 -24.03	69.05 3.95 -34.94	79.10 3.81 -45.07	68.36 3.02 -41.73	59.53 3.07 -31.72	57.68 2.20 -37.99	45.62 2.22 -27.30	44.32 1.55 -30.79
CALPINE_BETH_PAGE_GT_4 323586	78.16 4.34 -37.02	70.91 4.29 -31.16	53.43 4.29 -13.69	52.30 4.32 -12.52	51.25 4.43 -11.36	57.99 4.37 -18.09	90.28 4.40 -50.38	91.86 4.37 -51.92	98.80 5.10 -56.44	82.63 5.24 -38.58	55.68 4.52 -15.59	53.78 4.52 -13.69	46.58 4.80 -6.17	45.02 3.99 -11.26	43.60 3.83 -11.42	54.03 3.79 -21.79	56.60 3.67 -24.03	69.05 3.95 -34.94	79.10 3.81 -45.07	68.36 3.02 -41.73	59.53 3.07 -31.72	57.68 2.20 -37.99	45.62 2.22 -27.30	44.32 1.55 -30.79
CALPINE_BP_GT1 23823	78.16 4.34 -37.02	70.91 4.29 -31.16	53.43 4.29 -13.69	52.30 4.32 -12.52	51.25 4.43 -11.36	57.99 4.37 -18.09	90.28 4.40 -50.38	91.86 4.37 -51.92	98.80 5.10 -56.44	82.63 5.24 -38.58	55.68 4.52 -15.59	53.78 4.52 -13.69	46.58 4.80 -6.17	45.02 3.99 -11.26	43.60 3.83 -11.42	54.03 3.79 -21.79	56.60 3.67 -24.03	69.05 3.95 -34.94	79.10 3.81 -45.07	68.36 3.02 -41.73	59.53 3.07 -31.72	57.68 2.20 -37.99	45.62 2.22 -27.30	44.32 1.55 -30.79
CALSPAN___DRP 24200	39.22 -0.18 -2.61	38.03 0.18 -2.39	37.83 0.18 -2.20	37.50 0.04 -2.01	37.66 0.00 -2.20	38.52 0.32 -2.67	38.28 -0.57 -3.36	39.55 -0.36 -4.33	39.92 -0.30 -2.97	40.39 -0.43 -2.00	37.12 -1.21 -2.76	36.73 -1.10 -2.26	35.47 -1.32 -1.18	30.94 -1.01 -2.18	29.43 -1.13 -2.21	29.66 -1.19 -2.40	29.97 -1.42 -2.49	34.89 -1.39 -6.12	36.73 -1.39 -7.90	29.99 -0.85 -7.23	28.23 -0.94 -4.43	22.76 -0.47 -5.75	20.97 -0.42 -5.29	18.07 0.12 -5.97
CANDIGU_WT_PWR 323617	40.74 0.48 -3.47	39.28 0.64 -3.18	39.02 0.64 -2.92	38.70 0.57 -2.67	38.77 0.53 -2.78	39.72 0.82 -3.37	40.13 0.39 -4.24	41.58 0.53 -5.48	41.76 0.59 -3.92	42.01 0.58 -2.61	38.93 -0.14 -3.50	38.33 -0.11 -2.87	36.82 -0.29 -1.50	32.32 -0.21 -2.76	30.78 -0.37 -2.80	31.09 -0.40 -3.03	31.54 -0.52 -3.15	37.37 -0.54 -7.75	39.62 -0.60 -10.00	32.46 -0.31 -9.16	30.04 -0.30 -5.60	24.64 -0.10 -7.26	22.68 -0.10 -6.68	19.71 0.18 -7.54
CARR STREET_E__SYR 24060	36.58 -0.22 0.00	35.28 -0.21 -0.04	35.28 -0.18 0.00	35.25 -0.21 0.00	36.37 -0.21 -1.13	36.79 -0.11 -1.37	37.07 -0.14 -1.72	37.72 -0.07 -2.22	37.18 -0.07 0.00	39.01 -0.04 -0.23	36.85 -0.14 -1.42	36.63 -0.11 -1.17	36.11 -0.11 -0.61	30.77 -0.12 -1.12	29.31 -0.17 -1.13	29.54 -0.14 -1.23	30.04 -0.14 -1.28	33.19 -0.12 -3.14	34.13 -0.15 -4.06	27.26 -0.07 -3.72	26.96 -0.05 -2.27	20.41 -0.02 -2.95	18.78 -0.03 -2.71	15.07 0.02 -3.06
CARTHAGE___PAPER 23857	34.97 0.62 2.45	33.86 0.57 2.16	34.03 0.64 2.07	34.31 0.75 1.89	36.73 0.78 -0.50	36.70 0.57 -0.60	36.93 0.67 -0.76	37.47 0.92 -0.98	34.94 0.45 2.76	37.83 0.35 1.33	36.27 0.07 -0.63	36.12 0.04 -0.52	35.70 -0.18 -0.27	30.06 -0.21 -0.50	28.63 -0.23 -0.50	28.77 -0.23 -0.55	29.38 -0.09 -0.57	31.68 0.12 -1.40	32.33 0.30 -1.81	25.48 0.21 -1.65	25.92 0.17 -1.01	18.86 0.07 -1.31	17.40 0.10 -1.21	13.45 0.11 -1.36
CASSADAGA_WT_PWR 323784	40.34 0.85 -2.70	39.10 1.17 -2.48	38.86 1.13 -2.27	38.53 0.99 -2.08	38.64 0.92 -2.26	39.48 1.21 -2.74	39.16 0.21 -3.45	40.56 0.53 -4.45	40.88 0.56 -3.07	41.38 0.50 -2.06	38.11 -0.32 -2.86	37.84 -0.07 -2.34	36.54 -0.29 -1.23	31.78 -0.24 -2.25	30.13 -0.51 -2.29	30.28 -0.65 -2.48	30.38 -1.10 -2.57	35.37 -1.12 -6.33	37.24 -1.15 -8.17	30.38 -0.71 -7.48	28.48 -0.84 -4.58	23.00 -0.42 -5.94	21.16 -0.40 -5.47	18.29 0.13 -6.17
CE_DUNWOOD___DRP 24194	56.20 3.20 -16.20	53.38 3.12 -14.81	52.17 3.05 -13.67	51.04 3.08 -12.50	49.94 3.15 -11.33	52.43 3.16 -13.74	56.09 3.30 -17.29	61.24 3.34 -22.33	59.87 4.02 -18.59	54.96 4.11 -12.03	53.53 3.66 -14.29	50.95 3.66 -11.72	45.56 3.81 -6.15	44.16 3.15 -11.23	42.76 3.00 -11.41	43.81 2.99 -12.36	44.78 3.01 -12.88	65.00 3.23 -31.61	74.14 3.11 -40.80	63.41 2.43 -37.36	50.07 2.50 -22.84	48.87 1.77 -29.62	45.00 1.66 -27.24	43.90 1.16 -30.75
CE_MILLWOOD___DRP 24193	56.06 3.09 -16.17	53.24 3.01 -14.78	52.07 2.98 -13.64	50.94 3.01 -12.47	49.84 3.08 -11.30	52.30 3.06 -13.71	55.94 3.20 -17.25	61.09 3.24 -22.29	59.68 3.87 -18.55	54.82 4.00 -12.01	53.39 3.56 -14.27	50.82 3.56 -11.69	45.44 3.70 -6.14	44.02 3.04 -11.21	42.65 2.92 -11.38	43.70 2.90 -12.34	44.64 2.89 -12.85	64.84 3.14 -31.55	73.96 3.02 -40.72	63.26 2.36 -37.29	49.95 2.43 -22.79	48.76 1.71 -29.56	44.90 1.61 -27.19	43.79 1.11 -30.69

CE_NYC2_DRP 24202	56.52	53.69	52.51	51.38	50.27	52.66	56.25	61.45	60.16	55.13	53.69	51.14	45.82	44.38	43.03	44.08	45.03	65.28	74.40	63.67	50.25	49.01	45.16	44.07
	3.50	3.40	3.37	3.40	3.48	3.38	3.44	3.52	4.28	4.27	3.81	3.84	4.06	3.36	3.26	3.24	3.24	3.47	3.32	2.64	2.65	1.87	1.79	1.28
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
CE_NYC_DRP 24195	56.34	53.47	52.29	51.13	50.06	52.52	56.21	61.38	60.08	55.09	53.65	51.07	45.75	44.29	42.94	44.02	44.94	65.19	74.28	63.57	50.20	48.96	45.10	44.00
	3.31	3.19	3.15	3.15	3.26	3.23	3.41	3.45	4.21	4.23	3.77	3.77	3.99	3.27	3.17	3.19	3.15	3.38	3.20	2.55	2.60	1.82	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.86	-29.66	-27.28	-30.79
CHAFFEE__LFGE 323603	39.51	38.30	38.10	37.76	37.90	38.82	38.64	40.01	40.34	40.77	37.46	37.05	35.76	31.22	29.67	29.91	30.20	35.27	37.17	30.37	28.55	23.05	21.22	18.31
	0.00	0.35	0.35	0.21	0.18	0.53	-0.32	-0.04	0.00	-0.12	-0.96	-0.85	-1.07	-0.80	-0.96	-1.02	-1.27	-1.21	-1.21	-0.71	-0.77	-0.37	-0.34	0.17
	-2.71	-2.49	-2.29	-2.09	-2.27	-2.75	-3.46	-4.47	-3.08	-2.07	-2.85	-2.34	-1.22	-2.25	-2.29	-2.48	-2.57	-6.32	-8.15	-7.47	-4.58	-5.93	-5.46	-6.16
CHATEAUG_WT_PWR 323614	33.81	32.85	33.13	33.34	35.21	35.21	35.18	35.14	34.15	36.99	35.18	35.18	35.14	29.44	28.12	28.20	28.67	29.95	29.92	23.26	24.44	17.17	15.82	11.68
	-0.70	-0.57	-0.39	-0.35	-0.25	-0.32	-0.32	-0.43	-0.49	-0.46	-0.39	-0.39	-0.46	-0.33	-0.23	-0.26	-0.23	-0.21	-0.30	-0.35	-0.30	-0.31	-0.27	-0.30
	2.29	2.04	1.93	1.77	0.00	0.00	0.00	0.00	2.62	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	33.78	32.79	33.08	33.28	35.14	35.14	35.14	35.11	34.08	36.93	35.18	35.14	35.10	29.41	28.09	28.17	28.64	29.95	29.92	23.23	24.39	17.17	15.81	11.68
	-0.70	-0.60	-0.42	-0.39	-0.32	-0.39	-0.35	-0.46	-0.52	-0.51	-0.39	-0.43	-0.50	-0.36	-0.26	-0.28	-0.26	-0.21	-0.30	-0.38	-0.35	-0.31	-0.29	-0.30
	2.32	2.06	1.95	1.79	0.00	0.00	0.00	0.00	2.65	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	39.88	38.63	38.43	38.10	38.21	39.08	38.75	40.09	40.45	40.91	37.61	37.32	36.05	31.40	29.82	30.02	30.17	35.13	36.96	30.15	28.34	22.85	21.03	18.15
	0.44	0.75	0.75	0.60	0.53	0.85	-0.14	0.14	0.19	0.08	-0.75	-0.53	-0.75	-0.57	-0.76	-0.85	-1.24	-1.21	-1.24	-0.76	-0.87	-0.44	-0.40	0.14
	-2.64	-2.42	-2.23	-2.04	-2.22	-2.70	-3.39	-4.38	-3.01	-2.02	-2.79	-2.28	-1.20	-2.20	-2.23	-2.42	-2.51	-6.17	-7.97	-7.30	-4.47	-5.80	-5.34	-6.02
CH_MIDHUDSON__DRP 24192	58.75	55.67	54.36	53.05	50.41	52.95	56.77	62.10	62.08	56.17	53.96	51.26	45.64	44.40	43.02	44.10	45.09	66.02	75.51	64.65	50.78	49.84	45.89	44.92
	3.24	3.15	3.12	3.15	3.23	3.20	3.37	3.41	3.99	4.07	3.59	3.56	3.67	3.01	2.86	2.85	2.86	3.14	3.05	2.36	2.40	1.70	1.59	1.10
	-18.71	-17.05	-15.78	-14.44	-11.73	-14.22	-17.90	-23.12	-20.84	-13.29	-14.80	-12.13	-6.36	-11.63	-11.81	-12.80	-13.33	-32.72	-42.23	-38.68	-23.64	-30.67	-28.20	-31.84
CH_MISC_IPPS 23765	57.63	54.67	53.42	52.20	50.27	52.76	56.55	61.75	61.06	55.60	53.72	51.07	45.55	44.22	42.83	43.92	44.90	65.51	74.86	64.04	50.42	49.33	45.43	44.37
	3.31	3.23	3.19	3.23	3.30	3.27	3.48	3.49	4.06	4.11	3.63	3.59	3.70	3.04	2.89	2.90	2.92	3.23	3.17	2.46	2.47	1.75	1.64	1.14
	-17.52	-15.98	-14.78	-13.51	-11.51	-13.96	-17.57	-22.69	-19.75	-12.67	-14.53	-11.91	-6.25	-11.42	-11.59	-12.56	-13.08	-32.12	-41.46	-37.97	-23.21	-30.10	-27.69	-31.25
CH_RES_BVR_FALLS 23983	25.86	25.73	26.27	27.08	35.05	35.06	34.94	34.89	24.83	32.19	35.09	35.15	35.28	29.35	27.94	28.02	28.39	29.08	28.80	22.27	23.67	16.38	15.08	10.96
	-0.26	-0.21	-0.18	-0.14	-0.14	-0.14	-0.14	-0.14	-0.19	-0.19	-0.14	-0.14	-0.18	-0.15	-0.14	-0.14	-0.20	-0.33	-0.45	-0.45	-0.52	-0.40	-0.37	-0.29
	10.68	9.51	9.01	8.24	0.27	0.33	0.41	0.53	12.24	6.43	0.34	0.28	0.15	0.27	0.27	0.29	0.31	0.75	0.97	0.89	0.54	0.71	0.65	0.73
CH_RES_NIAGARA 23895	37.70	36.61	36.39	36.11	36.28	37.12	36.63	37.79	38.15	38.58	35.47	35.07	33.98	29.62	28.16	28.44	28.73	33.39	35.12	28.70	27.08	21.81	20.12	17.33
	-1.51	-1.06	-1.10	-1.21	-1.24	-0.92	-2.02	-1.85	-1.86	-2.10	-2.70	-2.63	-2.74	-2.20	-2.27	-2.28	-2.51	-2.53	-2.54	-1.72	-1.83	-1.08	-0.95	-0.26
	-2.41	-2.22	-2.03	-1.86	-2.07	-2.51	-3.16	-4.08	-2.76	-1.86	-2.60	-2.13	-1.12	-2.05	-2.08	-2.26	-2.34	-5.76	-7.44	-6.81	-4.17	-5.41	-4.97	-5.61
CH_RES_SYRACUSE 23985	36.84	35.50	35.49	35.49	36.76	37.21	37.54	38.25	37.48	39.31	37.28	36.99	36.40	31.09	29.63	29.87	30.37	33.77	34.83	27.87	27.40	20.89	19.22	15.51
	0.04	0.00	0.04	0.04	0.04	0.14	0.11	0.18	0.22	0.23	0.11	0.11	0.11	0.06	0.00	0.03	0.03	0.06	0.03	0.07	0.10	0.09	0.06	0.08
	0.00	-0.04	0.00	0.00	-1.27	-1.54	-1.94	-2.50	0.00	-0.26	-1.60	-1.31	-0.69	-1.26	-1.28	-1.39	-1.44	-3.54	-4.57	-4.19	-2.56	-3.32	-3.05	-3.45
CLINTON_WT_PWR 323605	33.81	32.85	33.13	33.34	35.21	35.21	35.18	35.14	34.15	36.99	35.18	35.18	35.14	29.44	28.12	28.20	28.67	29.95	29.92	23.26	24.44	17.17	15.82	11.68
	-0.70	-0.57	-0.39	-0.35	-0.25	-0.32	-0.32	-0.43	-0.49	-0.46	-0.39	-0.39	-0.46	-0.33	-0.23	-0.26	-0.23	-0.21	-0.30	-0.35	-0.30	-0.31	-0.27	-0.30
	2.29	2.04	1.93	1.77	0.00	0.00	0.00	0.00	2.62	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	34.25	33.24	33.55	33.72	35.60	35.64	35.60	35.57	34.59	37.41	35.57	35.53	35.46	29.68	28.35	28.43	28.93	30.28	30.26	23.49	24.69	17.36	15.97	11.79
	-0.26	-0.18	0.04	0.04	0.14	0.11	0.11	0.00	-0.04	-0.04	0.00	-0.04	-0.14	-0.09	0.00	-0.03	0.03	0.12	0.03	-0.12	-0.05	-0.12	-0.13	-0.19
	2.30	2.04	1.94	1.77	0.00	0.00	0.00	0.00	2.63	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	86.71	80.62	77.99	74.63	52.83	55.99	60.29	66.71	87.66	69.94	56.72	53.45	46.45	46.36	45.00	46.30	47.45	72.15	83.68	72.20	55.29	55.82	51.33	51.17
	3.35	3.26	3.26	3.26	3.30	3.38	3.30	3.38	3.73	3.88	3.38	3.31	3.21	2.62	2.47	2.47	2.54	2.68	2.72	2.13	2.15	1.50	1.35	0.95
	-46.57	-41.91	-39.28	-35.92	-14.08	-17.08	-21.49	-27.76	-46.68	-27.24	-17.77	-14.57	-7.64	-13.97	-14.18	-15.37	-16.01	-39.31	-50.73	-46.46	-28.40	-36.83	-33.88	-38.24
COPENHAGEN_WT_PWR 323753	35.57	34.42	34.55	34.75	36.74	36.84	37.07	37.70	35.72	38.28	36.38	36.24	35.76	30.17	28.72	28.87	29.49	31.92	32.69	25.82	26.13	19.17	17.67	13.77
	0.51	0.50	0.57	0.64	0.67	0.57	0.64	0.92	0.41	0.35	0.04	0.04	-0.18	-0.21	-0.26	-0.26	-0.12	0.03	0.24	0.17	0.15	0.07	0.08	0.11
	1.75	1.53	1.47	1.35	-0.61	-0.75	-0.94	-1.21	1.95	0.89	-0.78	-0.64	-0.34	-0.61	-0.62	-0.67	-0.70	-1.72	-2.23	-2.04	-1.25	-1.62	-1.49	-1.68

CORNELL____ 23752	41.28 1.10 -3.38	39.62 1.06 -3.10	39.40 1.10 -2.85	39.12 1.06 -2.60	39.27 1.06 -2.75	40.07 1.21 -3.33	40.86 1.17 -4.19	42.30 1.32 -5.42	42.43 1.38 -3.80	42.80 1.44 -2.55	40.07 1.03 -3.47	39.44 1.03 -2.84	38.02 0.92 -1.49	33.21 0.71 -2.73	31.71 0.60 -2.77	32.08 0.63 -3.00	32.66 0.64 -3.12	38.55 0.72 -7.67	40.85 0.72 -9.90	33.29 0.61 -9.06	30.92 0.64 -5.54	25.12 0.45 -7.19	23.11 0.40 -6.61	19.82 0.37 -7.46
COXSACKIE____GT 23611	62.00 3.46 -21.74	58.55 3.33 -19.76	57.09 3.30 -18.34	55.56 3.33 -16.77	50.97 3.37 -12.15	53.68 3.41 -14.73	57.55 3.51 -18.54	63.04 3.52 -23.95	64.72 3.91 -23.55	57.48 3.88 -14.79	54.24 3.34 -15.33	51.37 3.24 -12.56	45.40 3.21 -6.59	44.52 2.71 -12.04	43.10 2.52 -12.23	44.27 2.56 -13.25	45.31 2.60 -13.81	67.04 2.99 -33.89	76.99 3.02 -43.75	65.99 2.32 -40.06	51.45 2.23 -24.49	50.84 1.59 -31.76	46.77 1.46 -29.21	45.99 1.03 -32.97
CPV_VALLEY____CC1 323721	54.06 2.32 -14.94	51.45 2.34 -13.66	50.33 2.27 -12.60	49.28 2.30 -11.52	48.41 2.38 -10.57	50.74 2.38 -12.83	54.12 2.48 -16.14	58.94 2.53 -20.85	57.36 3.02 -17.09	53.09 3.18 -11.09	51.65 2.74 -13.34	49.32 2.81 -10.94	44.26 2.92 -5.74	42.67 2.41 -10.49	41.29 2.30 -10.65	42.27 2.28 -11.54	43.20 2.28 -12.02	62.11 2.44 -29.51	70.67 2.36 -38.09	60.34 1.84 -34.88	47.96 1.90 -21.32	46.52 1.38 -27.65	42.82 1.29 -25.43	41.58 0.89 -28.71
CPV_VALLEY____CC2 323722	54.06 2.32 -14.94	51.45 2.34 -13.66	50.33 2.27 -12.60	49.28 2.30 -11.52	48.41 2.38 -10.57	50.74 2.38 -12.83	54.12 2.48 -16.14	58.94 2.53 -20.85	57.36 3.02 -17.09	53.09 3.18 -11.09	51.65 2.74 -13.34	49.32 2.81 -10.94	44.26 2.92 -5.74	42.67 2.41 -10.49	41.29 2.30 -10.65	42.27 2.28 -11.54	43.20 2.28 -12.02	62.11 2.44 -29.51	70.67 2.36 -38.09	60.34 1.84 -34.88	47.96 1.90 -21.32	46.52 1.38 -27.65	42.82 1.29 -25.43	41.58 0.89 -28.71
CRESCENT____HYD 24018	86.71 3.35 -46.57	80.62 3.26 -41.91	77.99 3.26 -39.28	74.63 3.26 -35.92	52.83 3.30 -14.08	55.99 3.38 -17.08	60.29 3.30 -21.49	66.71 3.38 -27.76	87.66 3.73 -46.68	69.94 3.88 -27.24	56.72 3.38 -17.77	53.45 3.31 -14.57	46.45 3.21 -7.64	46.36 2.62 -13.97	45.00 2.47 -14.18	46.30 2.47 -15.37	47.45 2.54 -16.01	72.15 2.68 -39.31	83.68 2.72 -50.73	72.20 2.13 -46.46	55.29 2.15 -28.40	55.82 1.50 -36.83	51.33 1.35 -33.88	51.17 0.95 -38.24
CRICKET____VALLEY_CC1 323756	57.40 3.20 -17.40	54.49 3.15 -15.88	53.21 3.08 -14.67	52.00 3.12 -13.42	50.27 3.19 -11.62	52.82 3.20 -14.10	56.53 3.30 -17.74	61.89 3.41 -22.91	61.11 4.02 -19.83	55.67 4.11 -12.74	53.90 3.66 -14.66	51.25 3.66 -12.02	45.61 3.70 -6.31	44.30 3.01 -11.52	42.86 2.81 -11.70	43.90 2.76 -12.68	44.88 2.77 -13.21	65.55 2.96 -32.43	74.95 2.87 -41.85	64.16 2.22 -38.33	50.47 2.30 -23.43	49.50 1.63 -30.39	45.58 1.53 -27.95	44.58 1.04 -31.55
CRICKET____VALLEY_CC2 323757	57.40 3.20 -17.40	54.49 3.15 -15.88	53.21 3.08 -14.67	52.00 3.12 -13.42	50.27 3.19 -11.62	52.82 3.20 -14.10	56.53 3.30 -17.74	61.89 3.41 -22.91	61.11 4.02 -19.83	55.67 4.11 -12.74	53.90 3.66 -14.66	51.25 3.66 -12.02	45.61 3.70 -6.31	44.30 3.01 -11.52	42.86 2.81 -11.70	43.90 2.76 -12.68	44.88 2.77 -13.21	65.55 2.96 -32.43	74.95 2.87 -41.85	64.16 2.22 -38.33	50.47 2.30 -23.43	49.50 1.63 -30.39	45.58 1.53 -27.95	44.58 1.04 -31.55
CRICKET____VALLEY_CC3 323758	57.40 3.20 -17.40	54.49 3.15 -15.88	53.21 3.08 -14.67	52.00 3.12 -13.42	50.27 3.19 -11.62	52.82 3.20 -14.10	56.53 3.30 -17.74	61.89 3.41 -22.91	61.11 4.02 -19.83	55.67 4.11 -12.74	53.90 3.66 -14.66	51.25 3.66 -12.02	45.61 3.70 -6.31	44.30 3.01 -11.52	42.86 2.81 -11.70	43.90 2.76 -12.68	44.88 2.77 -13.21	65.55 2.96 -32.43	74.95 2.87 -41.85	64.16 2.22 -38.33	50.47 2.30 -23.43	49.50 1.63 -30.39	45.58 1.53 -27.95	44.58 1.04 -31.55
CRUCIBLE_METL_DRP 24180	36.84 0.04 0.00	35.50 0.00 -0.04	35.49 0.04 0.00	35.49 0.04 0.00	36.76 0.04 -1.27	37.21 0.14 -1.54	37.54 0.11 -1.94	38.25 0.18 -2.50	37.48 0.22 0.00	39.31 0.23 -0.26	37.28 0.11 -1.60	36.99 0.11 -1.31	36.40 0.11 -0.69	31.09 0.06 -1.26	29.63 0.00 -1.28	29.87 0.03 -1.39	30.37 0.03 -1.44	33.77 0.06 -3.54	34.83 0.03 -4.57	27.87 0.07 -4.19	27.40 0.10 -2.56	20.89 0.09 -3.32	19.22 0.06 -3.05	15.51 0.08 -3.45
DAHOWA____HYDRO 323763	90.80 4.34 -49.66	84.35 4.22 -44.67	81.56 4.22 -41.89	77.98 4.22 -38.31	54.14 4.36 -14.33	57.42 4.51 -17.38	61.76 4.40 -21.87	68.33 4.52 -28.24	92.71 4.81 -50.65	73.18 5.01 -29.36	57.96 4.30 -18.09	54.55 4.16 -14.83	47.30 3.92 -7.78	47.23 3.25 -14.21	45.81 3.03 -14.43	47.14 3.05 -15.64	48.37 3.18 -16.29	73.56 3.41 -39.99	85.38 3.53 -51.62	73.62 2.74 -47.27	56.38 2.75 -28.89	56.83 1.87 -37.48	52.21 1.64 -34.47	52.07 1.18 -38.91
DANC____LFGE 323619	36.87 0.07 0.00	35.55 0.07 -0.03	35.60 0.14 0.00	35.64 0.18 0.00	36.39 0.18 -0.75	36.58 0.14 -0.91	36.82 0.18 -1.15	37.44 0.39 -1.48	37.29 0.04 0.00	38.97 0.00 -0.16	36.31 -0.21 -0.95	36.14 -0.21 -0.78	35.66 -0.36 -0.41	30.19 -0.33 -0.75	28.71 -0.40 -0.76	28.91 -0.37 -0.82	29.47 -0.29 -0.86	32.05 -0.21 -2.10	32.85 -0.09 -2.71	26.05 -0.05 -2.48	26.18 -0.07 -1.52	19.38 -0.07 -1.97	17.86 -0.05 -1.81	14.03 0.00 -2.04
DANSKAMMER____1 23586	57.63 3.31 -17.52	54.67 3.23 -15.98	53.42 3.19 -14.78	52.20 3.23 -13.51	50.27 3.30 -11.51	52.76 3.27 -13.96	56.55 3.48 -17.57	61.75 3.49 -22.69	61.06 4.06 -19.75	55.60 4.11 -12.67	53.72 3.63 -14.53	51.07 3.59 -11.91	45.55 3.70 -6.25	44.22 3.04 -11.42	42.83 2.89 -11.59	43.92 2.90 -12.56	44.90 2.92 -13.08	65.51 3.23 -32.12	74.86 3.17 -41.46	64.04 2.46 -37.97	50.42 2.47 -23.21	49.33 1.75 -30.10	45.43 1.64 -27.69	44.37 1.14 -31.25
DANSKAMMER____2 23589	57.63 3.31 -17.52	54.67 3.23 -15.98	53.42 3.19 -14.78	52.20 3.23 -13.51	50.27 3.30 -11.51	52.76 3.27 -13.96	56.55 3.48 -17.57	61.75 3.49 -22.69	61.06 4.06 -19.75	55.60 4.11 -12.67	53.72 3.63 -14.53	51.07 3.59 -11.91	45.55 3.70 -6.25	44.22 3.04 -11.42	42.83 2.89 -11.59	43.92 2.90 -12.56	44.90 2.92 -13.08	65.51 3.23 -32.12	74.86 3.17 -41.46	64.04 2.46 -37.97	50.42 2.47 -23.21	49.33 1.75 -30.10	45.43 1.64 -27.69	44.37 1.14 -31.25
DANSKAMMER____3 23590	57.63 3.31 -17.52	54.67 3.23 -15.98	53.42 3.19 -14.78	52.20 3.23 -13.51	50.27 3.30 -11.51	52.76 3.27 -13.96	56.55 3.48 -17.57	61.75 3.49 -22.69	61.06 4.06 -19.75	55.60 4.11 -12.67	53.72 3.63 -14.53	51.07 3.59 -11.91	45.55 3.70 -6.25	44.22 3.04 -11.42	42.83 2.89 -11.59	43.92 2.90 -12.56	44.90 2.92 -13.08	65.51 3.23 -32.12	74.86 3.17 -41.46	64.04 2.46 -37.97	50.42 2.47 -23.21	49.33 1.75 -30.10	45.43 1.64 -27.69	44.37 1.14 -31.25
DANSKAMMER____4 23591	57.63 3.31 -17.52	54.67 3.23 -15.98	53.42 3.19 -14.78	52.20 3.23 -13.51	50.27 3.30 -11.51	52.76 3.27 -13.96	56.55 3.48 -17.57	61.75 3.49 -22.69	61.06 4.06 -19.75	55.60 4.11 -12.67	53.72 3.63 -14.53	51.07 3.59 -11.91	45.55 3.70 -6.25	44.22 3.04 -11.42	42.83 2.89 -11.59	43.92 2.90 -12.56	44.90 2.92 -13.08	65.51 3.23 -32.12	74.86 3.17 -41.46	64.04 2.46 -37.97	50.42 2.47 -23.21	49.33 1.75 -30.10	45.43 1.64 -27.69	44.37 1.14 -31.25

DANSKAMMER___DIESEL 23592	57.63 3.31 -17.52	54.67 3.23 -15.98	53.42 3.19 -14.78	52.20 3.23 -13.51	50.27 3.30 -11.51	52.76 3.27 -13.96	56.55 3.48 -17.57	61.75 3.49 -22.69	61.06 4.06 -19.75	55.60 4.11 -12.67	53.72 3.63 -14.53	51.07 3.59 -11.91	45.55 3.70 -6.25	44.22 3.04 -11.42	42.83 2.89 -11.59	43.92 2.90 -12.56	44.90 2.92 -13.08	65.51 3.23 -32.12	74.86 3.17 -41.46	64.04 2.46 -37.97	50.42 2.47 -23.21	49.33 1.75 -30.10	45.43 1.64 -27.69	44.37 1.14 -31.25
DASHVILLE___HYD 23610	57.36 2.50 -18.06	54.34 2.41 -16.47	53.03 2.34 -15.23	51.76 2.38 -13.93	49.52 2.44 -11.62	52.05 2.42 -14.10	55.86 2.63 -17.74	61.08 2.60 -22.91	60.62 3.13 -20.23	54.91 3.14 -12.95	53.01 2.78 -14.67	50.33 2.74 -12.02	44.72 2.81 -6.31	43.59 2.29 -11.53	42.24 2.18 -11.70	43.33 2.19 -12.68	44.34 2.23 -13.21	65.07 2.47 -32.43	74.51 2.42 -41.86	63.84 1.89 -38.34	50.03 1.86 -23.43	49.21 1.33 -30.40	45.31 1.26 -27.95	44.39 0.85 -31.56
DELAWARE___LFGE 323621	49.67 1.69 -11.18	47.28 1.70 -10.13	46.55 1.67 -9.43	45.74 1.67 -8.62	42.52 1.74 -5.32	43.80 1.81 -6.45	45.43 1.81 -8.12	47.98 1.92 -10.49	51.52 2.12 -12.14	48.46 2.21 -7.43	44.10 1.81 -6.72	42.92 1.85 -5.51	40.31 1.81 -2.89	36.50 1.46 -5.28	35.10 1.39 -5.36	35.63 1.37 -5.81	36.37 1.42 -6.05	46.52 1.51 -14.85	50.90 1.51 -19.17	42.35 1.18 -17.55	36.68 1.21 -10.73	32.26 0.86 -13.92	29.69 0.79 -12.80	27.03 0.60 -14.45
DOGLEVILLE___HYD 23807	30.42 1.66 8.04	29.91 1.60 7.15	30.27 1.60 6.78	30.93 1.67 6.20	37.16 1.70 0.00	37.24 1.71 0.00	37.23 1.74 0.00	37.28 1.71 0.00	29.87 1.75 9.13	35.88 1.82 4.76	37.13 1.56 0.00	37.13 1.56 0.00	37.17 1.56 0.00	31.02 1.25 0.00	29.48 1.14 0.00	29.48 1.02 0.00	29.83 0.92 0.00	30.98 0.81 0.00	30.98 0.76 0.00	24.20 0.59 0.00	25.36 0.62 0.00	17.96 0.47 0.00	16.61 0.52 0.00	12.39 0.41 0.00
DUNKIRK___1 23563	39.80 0.37 -2.63	38.59 0.71 -2.42	38.35 0.67 -2.22	38.02 0.53 -2.03	38.14 0.46 -2.22	39.00 0.78 -2.69	38.70 -0.18 -3.39	40.05 0.11 -4.37	40.40 0.15 -3.00	40.83 0.00 -2.02	37.57 -0.78 -2.78	37.24 -0.60 -2.28	36.01 -0.78 -1.19	31.37 -0.60 -2.20	29.78 -0.79 -2.23	29.99 -0.88 -2.42	30.16 -1.24 -2.51	35.11 -1.21 -6.16	36.94 -1.24 -7.95	30.16 -0.73 -7.28	28.33 -0.87 -4.46	22.85 -0.42 -5.78	21.04 -0.39 -5.32	18.14 0.14 -6.01
DUNKIRK___2 23564	39.80 0.37 -2.63	38.59 0.71 -2.42	38.35 0.67 -2.22	38.02 0.53 -2.03	38.14 0.46 -2.22	39.00 0.78 -2.69	38.70 -0.18 -3.39	40.05 0.11 -4.37	40.40 0.15 -3.00	40.83 0.00 -2.02	37.57 -0.78 -2.78	37.24 -0.60 -2.28	36.01 -0.78 -1.19	31.37 -0.60 -2.20	29.78 -0.79 -2.23	29.99 -0.88 -2.42	30.16 -1.24 -2.51	35.11 -1.21 -6.16	36.94 -1.24 -7.95	30.16 -0.73 -7.28	28.33 -0.87 -4.46	22.85 -0.42 -5.78	21.04 -0.39 -5.32	18.14 0.14 -6.01
DUNKIRK___3 23565	39.56 0.15 -2.61	38.35 0.50 -2.40	38.11 0.46 -2.20	37.79 0.32 -2.01	37.94 0.28 -2.20	38.80 0.60 -2.67	38.50 -0.35 -3.36	39.84 -0.07 -4.34	40.19 -0.04 -2.97	40.66 -0.15 -2.00	37.37 -0.96 -2.76	37.02 -0.82 -2.26	35.79 -1.00 -1.18	31.17 -0.77 -2.18	29.63 -0.93 -2.21	29.83 -1.02 -2.40	30.06 -1.33 -2.49	34.98 -1.30 -6.12	36.82 -1.30 -7.90	30.04 -0.80 -7.23	28.28 -0.89 -4.43	22.77 -0.45 -5.75	20.97 -0.42 -5.29	18.08 0.13 -5.97
DUNKIRK___4 23566	39.56 0.15 -2.61	38.35 0.50 -2.40	38.11 0.46 -2.20	37.79 0.32 -2.01	37.94 0.28 -2.20	38.80 0.60 -2.67	38.50 -0.35 -3.36	39.84 -0.07 -4.34	40.19 -0.04 -2.97	40.66 -0.15 -2.00	37.37 -0.96 -2.76	37.02 -0.82 -2.26	35.79 -1.00 -1.18	31.17 -0.77 -2.18	29.63 -0.93 -2.21	29.83 -1.02 -2.40	30.06 -1.33 -2.49	34.98 -1.30 -6.12	36.82 -1.30 -7.90	30.04 -0.80 -7.23	28.28 -0.89 -4.43	22.77 -0.45 -5.75	20.97 -0.42 -5.29	18.08 0.13 -5.97
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	56.34 3.31 -16.22	53.51 3.23 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.06 3.26 -11.34	52.55 3.27 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.01 4.13 -18.62	55.09 4.23 -12.05	53.61 3.73 -14.31	51.07 3.77 -11.73	45.67 3.92 -6.16	44.23 3.22 -11.25	42.86 3.09 -11.42	43.94 3.10 -12.38	44.89 3.09 -12.89	65.13 3.32 -31.65	74.27 3.20 -40.85	63.52 2.50 -37.41	50.18 2.57 -22.86	48.96 1.82 -29.66	45.08 1.71 -27.28	43.96 1.19 -30.79
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	56.38 2.87 -16.70	53.51 2.80 -15.25	52.31 2.77 -14.09	51.14 2.80 -12.88	49.61 2.87 -11.28	52.09 2.88 -13.68	55.73 3.02 -17.22	60.87 3.06 -22.24	59.81 3.61 -18.95	54.75 3.73 -12.21	53.08 3.27 -14.24	50.51 3.27 -11.67	45.11 3.38 -6.12	43.75 2.80 -11.19	42.35 2.64 -11.36	43.41 2.65 -12.31	44.41 2.69 -12.82	64.57 2.92 -31.48	73.70 2.84 -40.63	63.02 2.20 -37.21	49.73 2.25 -22.74	48.59 1.61 -29.50	44.74 1.51 -27.13	43.65 1.04 -30.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.59 3.57 -16.22	53.83 3.55 -14.82	52.65 3.51 -13.68	51.52 3.55 -12.51	50.45 3.65 -11.34	52.66 3.38 -13.76	56.06 3.26 -17.30	61.23 3.31 -22.35	59.93 4.06 -18.61	54.93 4.07 -12.04	53.50 3.63 -14.30	50.96 3.66 -11.72	45.63 3.88 -6.15	44.22 3.22 -11.24	42.88 3.12 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.15 3.35 -31.64	74.24 3.17 -40.84	63.54 2.53 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.13 1.75 -27.28	44.09 1.31 -30.80
EAST HAMPTON___GT 23717	80.63 6.81 -37.02	73.21 6.59 -31.16	55.66 6.52 -13.69	54.53 6.56 -12.52	53.48 6.66 -11.36	60.33 6.72 -18.09	92.87 6.99 -50.38	94.71 7.22 -51.92	101.89 8.19 -56.44	85.86 8.46 -38.58	58.74 7.58 -15.59	56.84 7.58 -13.69	49.14 7.37 -6.17	47.02 5.99 -11.26	45.52 5.75 -11.42	56.02 5.77 -21.79	58.79 5.86 -24.03	71.31 6.21 -34.94	81.34 6.05 -45.07	70.20 4.86 -41.73	61.46 5.00 -31.72	59.08 3.60 -37.99	46.73 3.33 -27.30	45.09 2.31 -30.79
EAST RIVER___6 23660	56.26 3.24 -16.22	53.44 3.15 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.18 3.37 -17.31	61.34 3.41 -22.36	60.04 4.17 -18.62	55.06 4.19 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.08 1.71 -27.28	43.97 1.20 -30.79
EAST RIVER___7 23524	56.26 3.24 -16.22	53.44 3.15 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.18 3.37 -17.31	61.34 3.41 -22.36	60.04 4.17 -18.62	55.06 4.19 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.08 1.71 -27.28	43.97 1.20 -30.79
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	56.20 3.20 -16.20	53.38 3.12 -14.81	52.17 3.05 -13.67	51.04 3.08 -12.50	49.94 3.15 -11.33	52.43 3.16 -13.74	56.09 3.30 -17.29	61.24 3.34 -22.33	59.87 4.02 -18.59	54.96 4.11 -12.03	53.53 3.66 -14.29	50.95 3.66 -11.72	45.56 3.81 -6.15	44.16 3.15 -11.23	42.76 3.00 -11.41	43.81 2.99 -12.36	44.78 3.01 -12.88	65.00 3.23 -31.61	74.14 3.11 -40.80	63.41 2.43 -37.36	50.07 2.50 -22.84	48.87 1.77 -29.62	45.00 1.66 -27.24	43.90 1.16 -30.75

EAST_HAMPTON___DIESEL 23722	80.63 6.81 -37.02	73.21 6.59 -31.16	55.66 6.52 -13.69	54.57 6.59 -12.52	53.52 6.70 -11.36	60.33 6.72 -18.09	92.91 7.03 -50.38	94.71 7.22 -51.92	101.93 8.23 -56.44	85.86 8.46 -38.58	58.74 7.58 -15.59	56.84 7.58 -13.69	49.14 7.37 -6.17	47.02 5.99 -11.26	45.52 5.75 -11.42	56.02 5.77 -21.79	58.82 5.89 -24.03	71.31 6.21 -34.94	81.34 6.05 -45.07	70.23 4.89 -41.73	61.48 5.02 -31.72	59.08 3.60 -37.99	46.73 3.33 -27.30	45.10 2.33 -30.79
EAST_RIVER___1 323558	56.34 3.31 -16.22	53.47 3.19 -14.82	52.29 3.15 -13.68	51.13 3.15 -12.51	50.06 3.26 -11.34	52.52 3.23 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.08 4.21 -18.62	55.09 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	44.02 3.19 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.28 3.20 -40.85	63.57 2.55 -37.41	50.20 2.60 -22.86	48.96 1.82 -29.66	45.10 1.72 -27.28	44.00 1.22 -30.79
EAST_RIVER___2 323559	56.26 3.24 -16.22	53.44 3.15 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.18 3.37 -17.31	61.34 3.41 -22.36	60.04 4.17 -18.62	55.06 4.19 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.19 3.38 -31.65	74.25 3.17 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.08 1.71 -27.28	43.97 1.20 -30.79
EAST___DELAWARE_HYD 23607	55.88 3.05 -16.02	53.03 2.94 -14.63	51.91 2.94 -13.52	50.80 2.98 -12.36	49.33 3.05 -10.82	51.72 3.06 -13.13	55.25 3.23 -16.52	60.22 3.31 -21.34	59.16 3.80 -18.10	54.33 3.84 -11.67	52.57 3.34 -13.66	50.11 3.34 -11.20	44.90 3.42 -5.87	43.30 2.80 -10.73	41.89 2.64 -10.90	42.92 2.65 -11.81	44.04 2.83 -12.30	63.75 3.38 -30.21	72.60 3.38 -38.99	61.91 2.60 -35.70	49.11 2.55 -21.82	47.61 1.82 -28.31	43.71 1.58 -26.03	42.45 1.08 -29.39
ELEC_TRO_TEK 24086	77.76 3.94 -37.02	70.45 3.83 -31.16	52.97 3.83 -13.69	51.84 3.87 -12.52	50.78 3.97 -11.36	57.49 3.87 -18.09	89.96 4.08 -50.38	91.62 4.12 -51.92	98.50 4.81 -56.44	82.36 4.97 -38.58	55.50 4.34 -15.59	53.60 4.34 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.34 3.57 -11.42	53.77 3.53 -21.79	56.42 3.50 -24.03	68.87 3.77 -34.94	78.92 3.63 -45.07	68.20 2.86 -41.73	59.38 2.92 -31.73	57.57 2.10 -37.99	45.41 2.01 -27.30	44.17 1.39 -30.79
ELLENBURG_WT_PWR 323604	33.81 -0.70 2.29	32.85 -0.57 2.04	33.13 -0.39 1.93	33.34 -0.35 1.77	35.21 -0.25 0.00	35.21 -0.32 0.00	35.18 -0.32 0.00	35.14 -0.43 0.00	34.15 -0.49 2.62	36.99 -0.46 1.36	35.18 -0.39 0.00	35.18 -0.39 0.00	35.14 -0.46 0.00	29.44 -0.33 0.00	28.12 -0.23 0.00	28.20 -0.26 0.00	28.67 -0.23 0.00	29.95 -0.21 0.00	29.92 -0.30 0.00	23.26 -0.35 0.00	24.44 -0.30 0.00	17.17 -0.31 0.00	15.82 -0.27 0.00	11.68 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.85 -0.48 -2.53	37.67 -0.11 -2.32	37.48 -0.11 -2.13	37.16 -0.25 -1.95	37.32 -0.28 -2.15	38.17 0.04 -2.60	37.88 -0.89 -3.28	39.12 -0.68 -4.23	39.47 -0.67 -2.88	39.94 -0.82 -1.94	36.70 -1.56 -2.70	36.32 -1.46 -2.21	35.12 -1.64 -1.16	30.62 -1.28 -2.13	29.12 -1.39 -2.16	29.38 -1.42 -2.34	29.65 -1.68 -2.43	34.50 -1.63 -5.97	36.27 -1.66 -7.71	29.63 -1.04 -7.06	27.92 -1.14 -4.32	22.48 -0.61 -5.61	20.73 -0.53 -5.16	17.84 0.04 -5.82
EMPIRE_CC_1 323656	78.42 2.25 -39.37	73.15 2.20 -35.49	70.83 2.16 -33.21	68.03 2.20 -30.37	51.01 2.06 -13.50	54.00 2.10 -16.38	57.84 1.74 -20.61	63.86 1.67 -26.62	65.71 1.94 -26.52	57.52 2.09 -16.61	54.42 1.81 -17.04	51.42 1.88 -13.97	44.78 1.85 -7.33	44.68 1.52 -13.39	43.39 1.45 -13.60	44.62 1.42 -14.74	45.70 1.44 -15.35	69.24 1.39 -37.69	80.26 1.39 -48.64	69.27 1.11 -44.55	53.08 1.11 -27.23	53.66 0.86 -35.32	49.35 0.77 -32.48	49.19 0.54 -36.67
EMPIRE_CC_2 323658	78.42 2.25 -39.37	73.15 2.20 -35.49	70.83 2.16 -33.21	68.03 2.20 -30.37	51.01 2.06 -13.50	54.00 2.10 -16.38	57.84 1.74 -20.61	63.86 1.67 -26.62	65.71 1.94 -26.52	57.52 2.09 -16.61	54.42 1.81 -17.04	51.42 1.88 -13.97	44.78 1.85 -7.33	44.68 1.52 -13.39	43.39 1.45 -13.60	44.62 1.42 -14.74	45.70 1.44 -15.35	69.24 1.39 -37.69	80.26 1.39 -48.64	69.27 1.11 -44.55	53.08 1.11 -27.23	53.66 0.86 -35.32	49.35 0.77 -32.48	49.19 0.54 -36.67
ERIE_WT_PWR 323693	39.26 -0.15 -2.61	38.07 0.21 -2.39	37.83 0.18 -2.20	37.54 0.07 -2.01	37.69 0.04 -2.20	38.55 0.36 -2.67	38.32 -0.53 -3.36	39.58 -0.32 -4.33	39.96 -0.26 -2.97	40.42 -0.39 -2.00	37.12 -1.21 -2.76	36.73 -1.10 -2.26	35.47 -1.32 -1.18	30.97 -0.98 -2.18	29.43 -1.13 -2.21	29.69 -1.17 -2.40	29.97 -1.42 -2.49	34.89 -1.39 -6.12	36.73 -1.39 -7.90	29.99 -0.85 -7.23	28.25 -0.91 -4.43	22.77 -0.45 -5.75	20.98 -0.40 -5.29	18.08 0.13 -5.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	41.18 1.03 -3.35	39.52 0.99 -3.08	39.31 1.03 -2.83	39.07 1.03 -2.59	39.22 1.03 -2.73	39.98 1.14 -3.32	40.77 1.10 -4.17	42.20 1.24 -5.39	42.33 1.30 -3.77	42.71 1.36 -2.53	40.01 0.99 -3.45	39.39 0.99 -2.83	37.98 0.89 -1.48	33.17 0.69 -2.71	31.67 0.57 -2.75	32.04 0.60 -2.98	32.62 0.61 -3.11	38.49 0.69 -7.63	40.77 0.70 -9.85	33.22 0.59 -9.02	30.87 0.62 -5.51	25.07 0.44 -7.15	23.06 0.39 -6.58	19.77 0.36 -7.43
E_CANADA_CAP_HY 24051	78.17 3.27 -38.10	73.20 3.23 -34.51	70.75 3.15 -32.14	68.00 3.15 -29.39	56.83 3.44 -17.94	60.92 3.63 -21.76	66.21 3.34 -27.38	74.43 3.49 -35.37	80.44 3.61 -39.57	66.84 3.69 -24.34	61.06 2.85 -22.64	56.91 2.78 -18.56	47.73 2.39 -9.74	49.41 1.85 -17.80	48.12 1.70 -18.07	49.86 1.82 -19.58	51.23 1.94 -20.40	82.59 2.35 -50.08	97.52 2.66 -64.63	84.83 2.03 -59.19	62.90 1.98 -36.18	65.83 1.42 -46.93	60.42 1.16 -43.16	61.55 0.85 -48.72
E_CANADA_MHWK_HY 24050	30.42 1.66 8.04	29.91 1.60 7.15	30.27 1.60 6.78	30.93 1.67 6.20	37.16 1.70 0.00	37.24 1.71 0.00	37.23 1.74 0.00	37.28 1.71 0.00	29.87 1.75 9.13	35.88 1.82 4.76	37.13 1.56 0.00	37.13 1.56 0.00	37.17 1.56 0.00	31.02 1.25 0.00	29.48 1.14 0.00	29.48 1.02 0.00	29.83 0.92 0.00	30.98 0.81 0.00	30.98 0.76 0.00	24.20 0.59 0.00	25.36 0.62 0.00	17.96 0.47 0.00	16.61 0.52 0.00	12.39 0.41 0.00
E_FISHKILL___LBMP 23776	56.26 3.05 -16.41	53.43 2.98 -14.99	52.24 2.94 -13.84	51.09 2.98 -12.66	49.98 3.05 -11.47	52.46 3.02 -13.91	56.16 3.16 -17.51	61.38 3.20 -22.61	59.94 3.84 -18.85	54.93 3.92 -12.20	53.53 3.49 -14.47	50.92 3.49 -11.87	45.42 3.59 -6.23	44.09 2.95 -11.38	42.71 2.81 -11.55	43.76 2.79 -12.52	44.74 2.80 -13.04	65.16 2.99 -32.01	74.44 2.90 -41.31	63.72 2.27 -37.84	50.19 2.32 -23.13	49.12 1.64 -30.00	45.23 1.55 -27.59	44.20 1.08 -31.14
FALCON___SEABRD_CC1 323796	34.21 -0.30 2.29	33.24 -0.18 2.04	33.56 0.04 1.93	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.63 0.00 2.62	37.45 0.00 1.37	35.60 0.04 0.00	35.60 0.04 0.00	35.53 -0.07 0.00	29.74 -0.03 0.00	28.43 0.09 0.00	28.48 0.03 0.00	28.99 0.09 0.00	30.31 0.15 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.99 -0.11 0.00	11.80 -0.18 0.00

FALCON___SEABRD_CC2 323797	34.21 -0.30 2.29	33.24 -0.18 2.04	33.56 0.04 1.93	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.63 0.00 2.62	37.45 0.00 1.37	35.60 0.04 0.00	35.60 0.04 0.00	35.53 -0.07 0.00	29.74 -0.03 0.00	28.43 0.09 0.00	28.48 0.03 0.00	28.99 0.09 0.00	30.31 0.15 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.99 -0.11 0.00	11.80 -0.18 0.00
FAR ROCKAWAY___4 23548	78.23 4.41 -37.02	70.91 4.29 -31.16	53.39 4.25 -13.69	52.26 4.29 -12.52	51.21 4.40 -11.36	57.95 4.33 -18.09	90.46 4.58 -50.38	92.11 4.62 -51.92	99.06 5.37 -56.44	82.90 5.51 -38.58	55.93 4.77 -15.59	54.03 4.77 -13.69	46.69 4.91 -6.17	45.08 4.05 -11.26	43.68 3.91 -11.42	54.11 3.87 -21.79	56.83 3.90 -24.03	69.33 4.22 -34.94	79.44 4.14 -45.08	68.61 3.26 -41.73	59.78 3.32 -31.73	57.84 2.36 -38.00	45.62 2.22 -27.30	44.32 1.55 -30.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	56.59 3.57 -16.22	53.76 3.48 -14.82	52.51 3.37 -13.68	51.38 3.40 -12.51	50.31 3.51 -11.34	52.77 3.48 -13.76	56.50 3.69 -17.31	61.66 3.73 -22.36	60.38 4.51 -18.62	55.36 4.50 -12.05	53.90 4.02 -14.31	51.32 4.02 -11.73	45.99 4.23 -6.16	44.53 3.51 -11.25	43.17 3.40 -11.42	44.22 3.38 -12.38	45.17 3.38 -12.89	65.46 3.65 -31.65	74.52 3.44 -40.85	63.78 2.76 -37.41	50.40 2.79 -22.87	49.10 1.96 -29.66	45.23 1.85 -27.28	44.08 1.31 -30.79
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	56.37 3.35 -16.22	53.54 3.26 -14.82	52.33 3.19 -13.68	51.20 3.23 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.29 3.48 -17.31	61.45 3.52 -22.36	60.12 4.25 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.78 4.02 -6.16	44.35 3.33 -11.25	43.00 3.23 -11.42	44.05 3.21 -12.38	45.00 3.21 -12.89	65.25 3.44 -31.65	74.31 3.24 -40.85	63.62 2.60 -37.41	50.22 2.62 -22.87	48.99 1.85 -29.66	45.13 1.75 -27.28	44.01 1.23 -30.79
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.34 3.31 -16.22	53.51 3.23 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.06 3.26 -11.34	52.55 3.27 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.08 4.21 -18.62	55.13 4.27 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.32 3.30 -11.25	42.97 3.20 -11.42	44.02 3.19 -12.38	44.97 3.18 -12.89	65.22 3.41 -31.65	74.28 3.20 -40.85	63.60 2.57 -37.41	50.20 2.60 -22.87	48.98 1.84 -29.66	45.11 1.74 -27.28	44.00 1.22 -30.79
FARRAGUT___LBMP 323566	56.63 3.61 -16.22	53.76 3.48 -14.82	52.54 3.40 -13.68	51.41 3.44 -12.51	50.31 3.51 -11.34	52.77 3.48 -13.76	56.50 3.69 -17.31	61.66 3.73 -22.36	60.38 4.51 -18.62	55.40 4.54 -12.05	53.90 4.02 -14.31	51.35 4.05 -11.73	46.03 4.27 -6.16	44.53 3.51 -11.25	43.17 3.40 -11.42	44.25 3.41 -12.38	45.17 3.38 -12.89	65.46 3.65 -31.65	74.55 3.47 -40.85	63.81 2.78 -37.41	50.40 2.79 -22.87	49.10 1.96 -29.66	45.23 1.85 -27.28	44.09 1.32 -30.79
FENNER___WINDPWR 24204	37.75 0.96 0.00	36.46 0.96 -0.05	36.45 0.99 0.00	36.41 0.96 0.00	37.84 0.96 -1.43	38.29 1.03 -1.73	38.73 1.06 -2.18	39.59 1.21 -2.81	38.41 1.16 0.00	40.27 1.16 -0.29	38.26 0.89 -1.80	37.97 0.92 -1.48	37.20 0.82 -0.77	31.78 0.60 -1.41	30.30 0.51 -1.44	30.53 0.51 -1.56	31.10 0.58 -1.62	34.84 0.69 -3.98	36.12 0.76 -5.14	28.91 0.59 -4.70	28.21 0.59 -2.87	21.61 0.40 -3.73	19.90 0.37 -3.43	16.17 0.31 -3.87
FIBERTEK___ENERGY 23856	36.84 0.04 0.00	35.50 0.00 -0.04	35.49 0.04 0.00	35.49 0.04 0.00	36.76 0.04 -1.27	37.21 0.14 -1.54	37.54 0.11 -1.94	38.25 0.18 -2.50	37.48 0.22 0.00	39.31 0.23 -0.26	37.28 0.11 -1.60	36.99 0.11 -1.31	36.40 0.11 -0.69	31.09 0.06 -1.26	29.63 0.00 -1.28	29.87 0.03 -1.39	30.37 0.03 -1.44	33.77 0.06 -3.54	34.83 0.03 -4.57	27.87 0.07 -4.19	27.40 0.10 -2.56	20.89 0.09 -3.32	19.22 0.06 -3.05	15.51 0.08 -3.45
FITZPATRICK____ 23598	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.34 -0.89 -0.77	35.61 -0.85 -0.93	35.78 -0.89 -1.17	36.27 -0.82 -1.52	36.40 -0.86 0.00	38.12 -0.85 -0.16	35.72 -0.82 -0.97	35.55 -0.82 -0.80	35.27 -0.75 -0.42	29.88 -0.66 -0.76	28.47 -0.65 -0.77	28.64 -0.65 -0.84	29.11 -0.66 -0.87	31.64 -0.66 -2.15	32.30 -0.69 -2.77	25.65 -0.50 -2.54	25.82 -0.47 -1.55	19.16 -0.33 -2.01	17.64 -0.31 -1.85	13.87 -0.20 -2.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	57.74 3.42 -17.52	54.77 3.33 -15.98	53.49 3.26 -14.77	52.27 3.30 -13.51	50.39 3.40 -11.52	52.89 3.38 -13.98	56.63 3.55 -17.59	61.88 3.59 -22.72	61.18 4.17 -19.75	55.72 4.23 -12.68	53.81 3.70 -14.54	51.16 3.66 -11.92	45.63 3.77 -6.25	44.29 3.10 -11.43	42.90 2.95 -11.60	43.99 2.96 -12.58	44.98 2.98 -13.10	65.64 3.32 -32.16	74.97 3.24 -41.51	64.13 2.50 -38.01	50.50 2.52 -23.23	49.41 1.78 -30.14	45.49 1.67 -27.72	44.43 1.16 -31.29
FORT ORANGE____ 23900	76.02 2.68 -36.54	71.05 2.62 -32.97	68.90 2.62 -30.82	66.30 2.66 -28.18	51.65 2.62 -13.57	54.65 2.67 -16.46	58.76 2.56 -20.71	64.91 2.60 -26.75	75.92 2.87 -35.79	63.30 3.03 -21.46	55.32 2.63 -17.12	52.19 2.60 -14.03	45.53 2.56 -7.36	45.33 2.11 -13.45	43.99 1.98 -13.66	45.25 1.99 -14.80	46.37 2.05 -15.42	70.15 2.14 -37.85	81.22 2.15 -48.85	70.03 1.68 -44.74	53.77 1.68 -27.34	54.16 1.21 -35.47	49.81 1.10 -32.62	49.58 0.78 -36.82
FORT_DRUM_COGEN 23780	35.39 0.66 2.07	34.28 0.64 1.82	34.42 0.71 1.74	34.61 0.75 1.60	36.80 0.78 -0.56	36.85 0.64 -0.68	37.10 0.75 -0.86	37.71 1.03 -1.11	35.46 0.52 2.32	38.15 0.43 1.09	36.39 0.11 -0.71	36.22 0.07 -0.58	35.77 -0.14 -0.31	30.15 -0.18 -0.56	28.69 -0.23 -0.57	28.88 -0.20 -0.62	29.46 -0.09 -0.64	31.86 0.12 -1.58	32.56 0.30 -2.03	25.71 0.24 -1.86	26.10 0.22 -1.14	19.07 0.11 -1.48	17.57 0.11 -1.36	13.65 0.13 -1.53
FPL_FAR_ROCK_GT1 24212	78.23 4.41 -37.02	70.91 4.29 -31.16	53.39 4.25 -13.69	52.26 4.29 -12.52	51.21 4.40 -11.36	57.95 4.33 -18.09	90.46 4.58 -50.38	92.11 4.62 -51.92	99.06 5.37 -56.44	82.90 5.51 -38.58	55.93 4.77 -15.59	54.03 4.77 -13.69	46.69 4.91 -6.17	45.08 4.05 -11.26	43.68 3.91 -11.42	54.11 3.87 -21.79	56.83 3.90 -24.03	69.33 4.22 -34.94	79.44 4.14 -45.08	68.61 3.26 -41.73	59.78 3.32 -31.73	57.84 2.36 -38.00	45.62 2.22 -27.30	44.32 1.55 -30.79
FPL_FAR_ROCK_GT2 23815	78.23 4.41 -37.02	70.91 4.29 -31.16	53.39 4.25 -13.69	52.26 4.29 -12.52	51.21 4.40 -11.36	57.95 4.33 -18.09	90.46 4.58 -50.38	92.11 4.62 -51.92	99.06 5.37 -56.44	82.90 5.51 -38.58	55.93 4.77 -15.59	54.03 4.77 -13.69	46.69 4.91 -6.17	45.08 4.05 -11.26	43.68 3.91 -11.42	54.11 3.87 -21.79	56.83 3.90 -24.03	69.33 4.22 -34.94	79.44 4.14 -45.08	68.61 3.26 -41.73	59.78 3.32 -31.73	57.84 2.36 -38.00	45.62 2.22 -27.30	44.32 1.55 -30.79
FRANKLIN_FALL_HYD 24054	33.87 -0.55 2.37	32.85 -0.50 2.11	33.17 -0.28 2.00	33.27 -0.35 1.83	35.25 -0.21 0.00	35.21 -0.32 0.00	35.18 -0.32 0.00	35.18 -0.39 0.00	34.09 -0.45 2.72	36.97 -0.43 1.42	35.21 -0.36 0.00	35.14 -0.43 0.00	35.03 -0.57 0.00	29.32 -0.45 0.00	28.01 -0.34 0.00	28.06 -0.40 0.00	28.56 -0.35 0.00	29.92 -0.24 0.00	29.89 -0.33 0.00	23.23 -0.38 0.00	24.42 -0.32 0.00	17.15 -0.33 0.00	15.82 -0.27 0.00	11.70 -0.29 0.00

FREEPORT_EQUS_GT1 23764	78.20 4.38 -37.02	70.87 4.25 -31.16	53.36 4.22 -13.69	52.23 4.25 -12.52	51.17 4.36 -11.36	57.91 4.30 -18.09	90.35 4.47 -50.38	92.01 4.52 -51.92	98.95 5.25 -56.44	82.79 5.39 -38.58	55.86 4.69 -15.59	53.95 4.69 -13.69	46.62 4.84 -6.17	45.05 4.02 -11.26	43.65 3.88 -11.42	54.08 3.84 -21.79	56.74 3.81 -24.03	69.20 4.10 -34.94	79.29 3.99 -45.07	68.48 3.14 -41.73	59.68 3.21 -31.73	57.77 2.29 -37.99	45.60 2.21 -27.30	44.31 1.53 -30.79
FREEPORT___CT2 23818	78.20 4.38 -37.02	70.87 4.25 -31.16	53.36 4.22 -13.69	52.23 4.25 -12.52	51.17 4.36 -11.36	57.91 4.30 -18.09	90.35 4.47 -50.38	92.01 4.52 -51.92	98.95 5.25 -56.44	82.79 5.39 -38.58	55.86 4.69 -15.59	53.95 4.69 -13.69	46.62 4.84 -6.17	45.05 4.02 -11.26	43.65 3.88 -11.42	54.08 3.84 -21.79	56.74 3.81 -24.03	69.20 4.10 -34.94	79.29 3.99 -45.07	68.48 3.14 -41.73	59.68 3.21 -31.73	57.77 2.29 -37.99	45.60 2.21 -27.30	44.31 1.53 -30.79
FULTON COGEN____ 23766	36.17 -0.63 0.00	34.89 -0.60 -0.03	34.89 -0.57 0.00	34.85 -0.60 0.00	35.83 -0.60 -0.98	36.18 -0.53 -1.18	36.42 -0.57 -1.49	37.00 -0.50 -1.93	36.73 -0.52 0.00	38.47 -0.54 -0.20	36.23 -0.57 -1.23	36.05 -0.53 -1.01	35.64 -0.50 -0.53	30.26 -0.48 -0.97	28.85 -0.48 -0.98	29.04 -0.48 -1.07	29.52 -0.49 -1.11	32.40 -0.48 -2.73	33.29 -0.45 -3.52	26.50 -0.33 -3.22	26.41 -0.30 -1.97	19.83 -0.21 -2.56	18.24 -0.21 -2.35	14.52 -0.12 -2.65
FULTON___LFGE 323630	80.01 5.11 -38.10	75.00 5.03 -34.51	72.59 5.00 -32.14	69.81 4.96 -29.39	58.78 5.39 -17.94	62.98 5.68 -21.76	68.20 5.32 -27.38	76.38 5.44 -35.37	82.45 5.63 -39.57	68.89 5.74 -24.34	62.59 4.37 -22.64	58.43 4.30 -18.56	48.94 3.59 -9.74	50.36 2.80 -17.80	49.02 2.61 -18.07	50.91 2.87 -19.58	52.30 3.01 -20.40	83.92 3.68 -50.08	99.06 4.20 -64.63	86.01 3.21 -59.19	64.08 3.17 -36.18	66.58 2.17 -46.93	61.04 1.79 -43.16	62.02 1.32 -48.72
G.F.CEMENT___DRP 24184	91.76 4.71 -50.25	85.23 4.58 -45.20	82.45 4.61 -42.38	78.82 4.61 -38.76	54.59 4.75 -14.38	57.91 4.94 -17.44	62.31 4.86 -21.95	68.94 5.02 -28.35	93.90 5.25 -51.39	74.05 5.47 -29.76	58.45 4.73 -18.15	54.93 4.48 -14.88	47.61 4.20 -7.81	47.49 3.45 -14.27	46.09 3.26 -14.49	47.43 3.27 -15.70	48.69 3.44 -16.35	74.02 3.71 -40.15	85.91 3.87 -51.82	74.04 2.98 -47.46	56.71 2.97 -29.01	57.13 2.03 -37.62	52.46 1.75 -34.60	52.30 1.26 -39.06
GARDENVILLE___LBMP 24039	39.09 -0.30 -2.59	37.94 0.11 -2.38	37.71 0.07 -2.18	37.42 -0.04 -2.00	37.54 -0.11 -2.19	38.43 0.25 -2.65	38.16 -0.68 -3.34	39.42 -0.46 -4.31	39.79 -0.41 -2.95	40.26 -0.54 -1.99	37.00 -1.32 -2.75	36.61 -1.21 -2.25	35.36 -1.43 -1.18	30.84 -1.10 -2.17	29.33 -1.22 -2.20	29.56 -1.28 -2.39	29.84 -1.53 -2.48	34.77 -1.48 -6.09	36.57 -1.51 -7.86	29.86 -0.95 -7.19	28.13 -1.02 -4.41	22.67 -0.52 -5.71	20.89 -0.47 -5.26	18.00 0.08 -5.94
GENERAL___MILLS 23808	39.22 -0.18 -2.61	38.03 0.18 -2.39	37.83 0.18 -2.20	37.50 0.04 -2.01	37.66 0.00 -2.20	38.52 0.32 -2.67	38.28 -0.57 -3.36	39.55 -0.36 -4.33	39.92 -0.30 -2.97	40.39 -0.43 -2.00	37.12 -1.21 -2.76	36.73 -1.10 -2.26	35.47 -1.32 -1.18	30.94 -1.01 -2.18	29.43 -1.13 -2.21	29.66 -1.19 -2.40	29.97 -1.42 -2.49	34.89 -1.39 -6.12	36.73 -1.39 -7.90	29.99 -0.85 -7.23	28.23 -0.94 -4.43	22.76 -0.47 -5.75	20.97 -0.42 -5.29	18.07 0.12 -5.97
GE_PLASTICS___DRP 24183	72.51 2.28 -33.43	67.90 2.24 -30.21	65.89 2.24 -28.20	63.48 2.24 -25.79	51.24 2.24 -13.55	54.24 2.28 -16.44	58.34 2.17 -20.68	64.45 2.17 -26.72	73.63 2.42 -33.95	61.83 2.52 -20.50	54.87 2.21 -17.10	51.75 2.17 -14.01	45.13 2.17 -7.35	44.99 1.79 -13.44	43.69 1.70 -13.64	44.95 1.71 -14.78	46.03 1.73 -15.40	69.78 1.81 -37.81	80.80 1.78 -48.79	69.72 1.42 -44.69	53.49 1.43 -27.31	53.94 1.03 -35.43	49.61 0.93 -32.58	49.43 0.67 -36.78
GILBOA___1 23756	51.58 1.80 -12.98	49.15 1.77 -11.92	48.14 1.74 -10.95	47.24 1.77 -10.01	48.16 1.77 -10.93	50.60 1.81 -13.26	53.95 1.77 -16.68	58.93 1.81 -21.54	53.51 2.08 -14.17	50.63 2.17 -9.64	51.24 1.88 -13.79	48.76 1.88 -11.31	43.46 1.92 -5.93	42.18 1.58 -10.84	40.83 1.47 -11.00	41.86 1.48 -11.93	42.80 1.47 -12.42	62.17 1.51 -30.50	71.07 1.48 -39.36	60.86 1.20 -36.05	48.01 1.24 -22.03	46.95 0.89 -28.58	43.20 0.82 -26.28	42.24 0.59 -29.67
GILBOA___2 23757	51.58 1.80 -12.98	49.15 1.77 -11.92	48.14 1.74 -10.95	47.24 1.77 -10.01	48.16 1.77 -10.93	50.60 1.81 -13.26	53.95 1.77 -16.68	58.93 1.81 -21.54	53.51 2.08 -14.17	50.63 2.17 -9.64	51.24 1.88 -13.79	48.76 1.88 -11.31	43.46 1.92 -5.93	42.18 1.58 -10.84	40.83 1.47 -11.00	41.86 1.48 -11.93	42.80 1.47 -12.42	62.17 1.51 -30.50	71.07 1.48 -39.36	60.86 1.20 -36.05	48.01 1.24 -22.03	46.95 0.89 -28.58	43.20 0.82 -26.28	42.24 0.59 -29.67
GILBOA___3 23758	51.58 1.80 -12.98	49.15 1.77 -11.92	48.14 1.74 -10.95	47.24 1.77 -10.01	48.16 1.77 -10.93	50.60 1.81 -13.26	53.95 1.77 -16.68	58.93 1.81 -21.54	53.51 2.08 -14.17	50.63 2.17 -9.64	51.24 1.88 -13.79	48.76 1.88 -11.31	43.46 1.92 -5.93	42.18 1.58 -10.84	40.83 1.47 -11.00	41.86 1.48 -11.93	42.80 1.47 -12.42	62.17 1.51 -30.50	71.07 1.48 -39.36	60.86 1.20 -36.05	48.01 1.24 -22.03	46.95 0.89 -28.58	43.20 0.82 -26.28	42.24 0.59 -29.67
GILBOA___4 23759	51.58 1.80 -12.98	49.15 1.77 -11.92	48.14 1.74 -10.95	47.24 1.77 -10.01	48.16 1.77 -10.93	50.60 1.81 -13.26	53.95 1.77 -16.68	58.93 1.81 -21.54	53.51 2.08 -14.17	50.63 2.17 -9.64	51.24 1.88 -13.79	48.76 1.88 -11.31	43.46 1.92 -5.93	42.18 1.58 -10.84	40.83 1.47 -11.00	41.86 1.48 -11.93	42.80 1.47 -12.42	62.17 1.51 -30.50	71.07 1.48 -39.36	60.86 1.20 -36.05	48.01 1.24 -22.03	46.95 0.89 -28.58	43.20 0.82 -26.28	42.24 0.59 -29.67
GILBOA____ 23599	51.58 1.80 -12.98	49.15 1.77 -11.92	48.14 1.74 -10.95	47.24 1.77 -10.01	48.16 1.77 -10.93	50.60 1.81 -13.26	53.95 1.77 -16.68	58.93 1.81 -21.54	53.51 2.08 -14.17	50.63 2.17 -9.64	51.24 1.88 -13.79	48.76 1.88 -11.31	43.46 1.92 -5.93	42.18 1.58 -10.84	40.83 1.47 -11.00	41.86 1.48 -11.93	42.80 1.47 -12.42	62.17 1.51 -30.50	71.07 1.48 -39.36	60.86 1.20 -36.05	48.01 1.24 -22.03	46.95 0.89 -28.58	43.20 0.82 -26.28	42.24 0.59 -29.67
GINNA____ 23603	35.07 -1.73 0.00	33.91 -1.59 -0.05	33.86 -1.59 0.00	33.83 -1.63 0.00	35.30 -1.59 -1.44	35.85 -1.42 -1.75	36.17 -1.53 -2.20	36.98 -1.42 -2.84	35.80 -1.45 0.00	37.56 -1.55 -0.30	35.72 -1.67 -1.82	35.35 -1.71 -1.49	34.57 -1.81 -0.78	29.62 -1.58 -1.43	28.21 -1.59 -1.45	28.43 -1.59 -1.57	28.92 -1.62 -1.64	32.62 -1.57 -4.02	33.84 -1.57 -5.19	27.23 -1.13 -4.75	26.43 -1.21 -2.90	20.43 -0.82 -3.77	18.77 -0.79 -3.46	15.43 -0.47 -3.91
GLEN PARK____ 23778	35.69 0.81 1.92	34.55 0.78 1.69	34.69 0.85 1.62	34.86 0.89 1.48	36.96 0.92 -0.59	37.06 0.82 -0.71	37.28 0.89 -0.89	37.97 1.24 -1.16	35.78 0.67 2.14	38.40 0.58 1.00	36.49 0.18 -0.74	36.36 0.18 -0.61	35.85 -0.07 -0.32	30.21 -0.15 -0.58	28.75 -0.20 -0.59	28.93 -0.17 -0.64	29.54 -0.03 -0.67	31.99 0.18 -1.65	32.74 0.39 -2.12	25.86 0.31 -1.95	26.23 0.30 -1.19	19.18 0.16 -1.54	17.69 0.18 -1.42	13.75 0.17 -1.60

GLENWOOD_IC_1_G5 23712	77.68 3.86 -37.02	70.42 3.80 -31.16	52.86 3.72 -13.69	51.73 3.76 -12.52	50.68 3.87 -11.36	57.46 3.84 -18.09	89.75 3.87 -50.38	91.40 3.91 -51.92	98.16 4.47 -56.44	82.13 4.73 -38.58	55.47 4.30 -15.59	53.56 4.30 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.31 3.54 -11.42	53.77 3.53 -21.79	56.45 3.52 -24.03	68.69 3.59 -34.94	78.74 3.44 -45.07	68.06 2.71 -41.73	59.31 2.84 -31.72	57.57 2.10 -37.99	45.36 1.96 -27.30	44.16 1.38 -30.79
GLENWOOD_IC_2_G1 23688	77.46 3.64 -37.02	70.17 3.55 -31.16	52.65 3.51 -13.69	51.52 3.55 -12.52	50.43 3.62 -11.36	57.20 3.59 -18.09	89.60 3.73 -50.38	91.26 3.77 -51.92	98.16 4.47 -56.44	81.97 4.58 -38.58	55.25 4.09 -15.59	53.35 4.09 -13.69	46.01 4.23 -6.17	44.51 3.48 -11.26	43.11 3.34 -11.42	53.57 3.33 -21.79	56.25 3.32 -24.03	68.66 3.56 -34.94	78.71 3.41 -45.07	68.03 2.69 -41.73	59.23 2.77 -31.72	57.45 1.98 -37.99	45.24 1.85 -27.30	44.07 1.29 -30.79
GLENWOOD_IC_3_G1 23689	77.46 3.64 -37.02	70.17 3.55 -31.16	52.65 3.51 -13.69	51.52 3.55 -12.52	50.43 3.62 -11.36	57.20 3.59 -18.09	89.60 3.73 -50.38	91.26 3.77 -51.92	98.16 4.47 -56.44	81.97 4.58 -38.58	55.25 4.09 -15.59	53.35 4.09 -13.69	46.01 4.23 -6.17	44.51 3.48 -11.26	43.11 3.34 -11.42	53.57 3.33 -21.79	56.25 3.32 -24.03	68.66 3.56 -34.94	78.71 3.41 -45.07	68.03 2.69 -41.73	59.23 2.77 -31.72	57.45 1.98 -37.99	45.24 1.85 -27.30	44.07 1.29 -30.79
GLENWOOD___4 23550	77.68 3.86 -37.02	70.42 3.80 -31.16	52.86 3.72 -13.69	51.73 3.76 -12.52	50.68 3.87 -11.36	57.46 3.84 -18.09	89.78 3.90 -50.38	91.44 3.95 -51.92	98.28 4.58 -56.44	82.17 4.77 -38.58	55.47 4.30 -15.59	53.56 4.30 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.31 3.54 -11.42	53.77 3.53 -21.79	56.45 3.52 -24.03	68.75 3.65 -34.94	78.83 3.53 -45.07	68.13 2.78 -41.73	59.36 2.89 -31.72	57.57 2.10 -37.99	45.36 1.96 -27.30	44.16 1.38 -30.79
GLENWOOD___5 23614	77.68 3.86 -37.02	70.42 3.80 -31.16	52.86 3.72 -13.69	51.73 3.76 -12.52	50.68 3.87 -11.36	57.46 3.84 -18.09	89.78 3.90 -50.38	91.44 3.95 -51.92	98.28 4.58 -56.44	82.17 4.77 -38.58	55.47 4.30 -15.59	53.56 4.30 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.31 3.54 -11.42	53.77 3.53 -21.79	56.45 3.52 -24.03	68.75 3.65 -34.94	78.83 3.53 -45.07	68.13 2.78 -41.73	59.36 2.89 -31.72	57.57 2.10 -37.99	45.36 1.96 -27.30	44.16 1.38 -30.79
GLOBAL GREEN_PORT_GT1 23814	80.44 6.62 -37.02	73.04 6.42 -31.16	55.49 6.35 -13.69	54.35 6.38 -12.52	53.30 6.49 -11.36	60.15 6.54 -18.09	92.69 6.82 -50.38	94.50 7.01 -51.92	101.71 8.01 -56.44	85.62 8.23 -38.58	58.49 7.33 -15.59	56.62 7.36 -13.69	48.97 7.19 -6.17	46.90 5.87 -11.26	45.41 5.64 -11.42	55.91 5.66 -21.79	58.71 5.78 -24.03	71.19 6.09 -34.94	81.22 5.93 -45.07	70.11 4.77 -41.73	61.36 4.90 -31.72	58.99 3.52 -37.99	46.66 3.27 -27.30	45.04 2.27 -30.79
GLOBE___DSASP 323697	37.55 -1.66 -2.41	36.46 -1.21 -2.21	36.24 -1.24 -2.03	35.97 -1.35 -1.86	36.14 -1.38 -2.07	36.93 -1.10 -2.51	36.48 -2.17 -3.15	37.61 -2.03 -4.07	37.96 -2.05 -2.76	38.42 -2.25 -1.86	35.32 -2.85 -2.60	34.92 -2.77 -2.13	33.84 -2.88 -1.12	29.50 -2.32 -2.05	28.05 -2.38 -2.08	28.32 -2.39 -2.25	28.61 -2.63 -2.34	33.26 -2.65 -5.75	34.96 -2.69 -7.43	28.60 -1.82 -6.80	26.97 -1.93 -4.16	21.71 -1.17 -5.40	20.05 -1.01 -4.97	17.28 -0.31 -5.61
GOETHSLN___LBMP 323567	56.11 3.09 -16.22	53.33 3.05 -14.82	52.08 2.94 -13.68	50.95 2.98 -12.51	49.85 3.05 -11.34	52.34 3.06 -13.76	56.07 3.26 -17.31	61.24 3.31 -22.36	59.93 4.06 -18.62	54.94 4.07 -12.05	53.51 3.63 -14.31	50.93 3.63 -11.73	45.60 3.85 -6.16	44.17 3.15 -11.25	42.86 3.09 -11.42	43.94 3.10 -12.38	44.85 3.06 -12.89	65.10 3.29 -31.65	74.12 3.05 -40.85	63.48 2.46 -37.41	50.10 2.50 -22.87	48.91 1.77 -29.66	45.05 1.67 -27.28	43.95 1.18 -30.79
GOODYEAR_LAKE_HYD 323669	55.98 1.95 -17.23	52.87 1.95 -15.47	51.90 1.91 -14.54	50.66 1.91 -13.29	41.49 2.02 -4.01	42.49 2.10 -4.86	43.74 2.13 -6.12	45.78 2.31 -7.90	58.03 2.46 -18.32	51.75 2.56 -10.38	42.65 2.03 -5.06	41.81 2.10 -4.15	39.81 2.03 -2.18	35.32 1.58 -3.98	33.86 1.47 -4.04	34.31 1.48 -4.38	34.99 1.53 -4.56	43.07 1.72 -11.19	46.42 1.75 -14.44	38.21 1.37 -13.23	34.21 1.38 -8.08	28.95 0.98 -10.49	26.63 0.88 -9.64	23.54 0.67 -10.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	42.80 0.66 -5.34	41.05 0.71 -4.88	40.67 0.71 -4.50	40.25 0.67 -4.12	40.05 0.67 -3.92	41.13 0.85 -4.75	42.22 0.75 -5.98	44.11 0.82 -7.72	44.14 0.93 -5.96	43.66 0.93 -3.92	41.05 0.53 -4.94	40.16 0.53 -4.05	38.19 0.46 -2.13	34.04 0.39 -3.89	32.58 0.28 -3.95	33.02 0.28 -4.28	33.64 0.29 -4.45	41.40 0.30 -10.93	44.61 0.27 -14.11	36.82 0.28 -12.92	32.98 0.35 -7.90	28.03 0.30 -10.25	25.80 0.27 -9.42	22.93 0.31 -10.64
GOUDEY___7 23579	42.83 0.70 -5.34	41.09 0.75 -4.88	40.70 0.75 -4.50	40.28 0.71 -4.12	40.08 0.71 -3.92	41.17 0.89 -4.75	42.25 0.78 -5.98	44.14 0.85 -7.72	44.18 0.97 -5.96	43.70 0.97 -3.92	41.08 0.57 -4.94	40.19 0.57 -4.05	38.23 0.50 -2.13	34.07 0.42 -3.89	32.61 0.31 -3.95	33.05 0.31 -4.28	33.67 0.32 -4.45	41.43 0.33 -10.93	44.64 0.30 -14.11	36.84 0.31 -12.92	32.98 0.35 -7.90	28.05 0.32 -10.25	25.81 0.29 -9.42	22.93 0.31 -10.64
GOUDEY___8 23580	42.80 0.66 -5.34	41.05 0.71 -4.88	40.67 0.71 -4.50	40.25 0.67 -4.12	40.05 0.67 -3.92	41.13 0.85 -4.75	42.22 0.75 -5.98	44.11 0.82 -7.72	44.14 0.93 -5.96	43.66 0.93 -3.92	41.05 0.53 -4.94	40.16 0.53 -4.05	38.19 0.46 -2.13	34.04 0.39 -3.89	32.58 0.28 -3.95	33.02 0.28 -4.28	33.64 0.29 -4.45	41.40 0.30 -10.93	44.61 0.27 -14.11	36.82 0.28 -12.92	32.98 0.35 -7.90	28.03 0.30 -10.25	25.80 0.27 -9.42	22.93 0.31 -10.64
GOWANUS_GT1_1 24077	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_2 24078	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_3 24079	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80

GOWANUS_GT1_4 24080	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_5 24084	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_6 24111	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_7 24112	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT1_8 24113	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_1 24114	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_2 24115	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_3 24116	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_4 24117	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_5 24118	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_6 24119	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_7 24120	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT2_8 24121	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT3_1 24122	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GOWANUS_GT3_2 24123	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80

GOWANUS_GT3_3 24124	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT3_4 24125	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT3_5 24126	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT3_6 24127	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT3_7 24128	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT3_8 24129	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_1 24130	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_2 24131	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_3 24132	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_4 24133	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_5 24134	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_6 24135	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_7 24136	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GOWANUS_GT4_8 24137	56.45	53.58	52.37	51.23	50.13	52.45	56.07	61.27	60.01	54.94	53.55	51.00	45.68	44.23	42.92	43.99	44.91	65.25	74.37	63.64	50.18	48.94	45.10	44.03
	3.42	3.30	3.23	3.26	3.33	3.16	3.26	3.34	4.13	4.07	3.66	3.70	3.92	3.22	3.15	3.16	3.12	3.44	3.30	2.62	2.57	1.80	1.72	1.25
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
GREENIDGE___3 23582	40.43	38.90	38.71	38.43	38.57	39.41	40.00	41.31	41.56	42.03	39.08	38.52	37.21	32.37	30.81	31.15	31.68	37.04	39.05	31.88	29.88	24.08	22.12	18.84
	0.70	0.75	0.78	0.71	0.67	0.92	0.78	0.92	0.97	0.43	0.43	0.43	0.28	0.18	0.00	0.03	0.00	0.06	0.03	0.21	0.22	0.21	0.14	0.23
	-2.94	-2.70	-2.48	-2.27	-2.44	-2.96	-3.73	-4.81	-3.34	-2.24	-3.08	-2.53	-1.33	-2.42	-2.46	-2.67	-2.78	-6.82	-8.80	-8.06	-4.92	-6.39	-5.87	-6.63

GREENIDGE___4 23583	40.43 0.70 -2.94	38.90 0.75 -2.70	38.71 0.78 -2.48	38.43 0.71 -2.27	38.57 0.67 -2.44	39.41 0.92 -2.96	40.00 0.78 -3.73	41.31 0.92 -4.81	41.56 0.97 -3.34	42.03 0.97 -2.24	39.08 0.43 -3.08	38.52 0.43 -2.53	37.21 0.28 -1.33	32.37 0.18 -2.42	30.81 0.00 -2.46	31.15 0.03 -2.67	31.68 0.00 -2.78	37.04 0.06 -6.82	39.05 0.03 -8.80	31.88 0.21 -8.06	29.88 0.22 -4.92	24.08 0.21 -6.39	22.12 0.14 -5.87	18.84 0.23 -6.63
GREENWD_138_KV_38B11_REV_LBMP_J 345004	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
GROVEVILLE___HYD 323602	57.74 3.42 -17.52	54.77 3.33 -15.98	53.49 3.26 -14.77	52.27 3.30 -13.51	50.39 3.40 -11.52	52.89 3.38 -13.98	56.63 3.55 -17.59	61.88 3.59 -22.72	61.18 4.17 -19.75	55.72 4.23 -12.68	53.81 3.70 -14.54	51.16 3.66 -11.92	45.63 3.77 -6.25	44.29 3.10 -11.43	42.90 2.95 -11.60	43.99 2.96 -12.58	44.98 2.98 -13.10	65.64 3.32 -32.16	74.97 3.24 -41.51	64.13 2.50 -38.01	50.50 2.52 -23.23	49.41 1.78 -30.14	45.49 1.67 -27.72	44.43 1.16 -31.29
HAMPSHIRE___PAPER_HYD 323593	33.55 -0.37 2.88	32.51 -0.39 2.56	32.74 -0.28 2.43	33.02 -0.21 2.23	35.49 -0.21 -0.24	35.32 -0.50 -0.29	35.40 -0.46 -0.37	35.69 -0.36 -0.47	33.22 -0.74 3.29	36.30 -0.85 1.66	35.03 -0.85 -0.31	34.94 -0.89 -0.26	34.67 -1.07 -0.14	29.09 -0.92 -0.25	27.75 -0.85 -0.25	27.88 -0.85 -0.27	28.43 -0.75 -0.28	30.19 -0.66 -0.70	30.61 -0.51 -0.90	23.98 -0.45 -0.82	24.75 -0.49 -0.50	17.70 -0.44 -0.65	16.39 -0.31 -0.60	12.46 -0.20 -0.68
HARDSCRABBLE_WT_PWR 323673	30.16 1.40 8.04	29.66 1.35 7.15	29.99 1.31 6.78	30.68 1.42 6.20	36.91 1.45 0.00	36.99 1.46 0.00	36.99 1.49 0.00	37.06 1.49 0.00	29.65 1.53 9.13	35.65 1.59 4.76	36.92 1.35 0.00	36.92 1.35 0.00	36.96 1.35 0.00	30.84 1.07 0.00	29.28 0.93 0.00	29.31 0.85 0.00	29.62 0.72 0.00	30.73 0.57 0.00	30.68 0.45 0.00	23.97 0.35 0.00	25.13 0.39 0.00	17.80 0.32 0.00	16.47 0.37 0.00	12.28 0.30 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	55.34 2.91 -15.63	52.58 2.84 -14.29	51.44 2.80 -13.18	50.35 2.84 -12.06	49.36 2.91 -10.99	51.78 2.91 -13.33	55.36 3.09 -16.78	60.33 3.09 -21.67	58.82 3.65 -17.91	54.19 3.76 -11.61	52.75 3.31 -13.87	50.25 3.31 -11.37	45.02 3.45 -5.97	43.50 2.83 -10.90	42.11 2.69 -11.07	43.16 2.70 -12.00	44.11 2.72 -12.50	63.83 2.99 -30.68	72.72 2.90 -39.60	62.14 2.27 -36.26	49.20 2.30 -22.16	47.88 1.64 -28.75	44.08 1.55 -26.44	42.90 1.07 -29.85
HARZA MOOSE___RIVER 24016	33.02 1.03 4.81	32.18 0.99 4.27	32.46 1.06 4.06	32.81 1.06 3.71	36.85 1.10 -0.29	36.91 1.03 -0.35	37.08 1.14 -0.44	37.49 1.35 -0.57	32.92 1.12 5.45	37.12 1.09 2.78	36.69 0.75 -0.37	36.65 0.78 -0.30	36.40 0.64 -0.16	30.48 0.42 -0.29	29.01 0.37 -0.30	29.12 0.34 -0.32	29.70 0.46 -0.33	31.62 0.63 -0.82	32.04 0.76 -1.06	25.12 0.54 -0.97	25.85 0.52 -0.59	18.57 0.32 -0.77	17.11 0.31 -0.71	13.03 0.25 -0.80
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	56.56 3.53 -16.22	53.72 3.44 -14.82	52.51 3.37 -13.68	51.38 3.40 -12.51	50.31 3.51 -11.34	52.66 3.38 -13.76	56.21 3.41 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.10 4.23 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.82 4.06 -6.16	44.35 3.33 -11.25	43.00 3.23 -11.42	44.08 3.24 -12.38	45.00 3.21 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.00 1.85 -29.66	45.16 1.79 -27.28	44.08 1.29 -30.80
HEMPSTEAD____ 23647	77.83 4.01 -37.02	70.52 3.90 -31.16	53.04 3.90 -13.69	51.91 3.94 -12.52	50.82 4.01 -11.36	57.56 3.94 -18.09	89.99 4.12 -50.38	91.65 4.16 -51.92	98.50 4.81 -56.44	82.36 4.97 -38.58	55.54 4.37 -15.59	53.63 4.37 -13.69	46.30 4.52 -6.17	44.78 3.75 -11.26	43.40 3.63 -11.42	53.83 3.59 -21.79	56.48 3.55 -24.03	68.87 3.77 -34.94	78.95 3.66 -45.07	68.22 2.88 -41.73	59.41 2.94 -31.73	57.59 2.11 -37.99	45.44 2.04 -27.30	44.19 1.41 -30.79
HICKLING___1 23621	41.67 0.88 -3.99	40.03 0.92 -3.66	39.78 0.96 -3.36	39.42 0.89 -3.08	39.47 0.89 -3.12	40.49 1.17 -3.79	41.15 0.89 -4.77	42.76 1.03 -6.16	42.82 1.08 -4.48	42.88 1.09 -2.98	39.94 0.43 -3.94	39.19 0.39 -3.23	37.55 0.25 -1.69	33.08 0.21 -3.10	31.55 0.06 -3.15	31.92 0.06 -3.41	32.48 0.03 -3.55	38.88 0.00 -8.71	41.47 0.00 -11.25	34.06 0.14 -10.30	31.23 0.20 -6.30	25.92 0.26 -8.17	23.82 0.21 -7.51	20.83 0.36 -8.48
HICKLING___2 23622	41.67 0.88 -3.99	40.03 0.92 -3.66	39.78 0.96 -3.36	39.42 0.89 -3.08	39.47 0.89 -3.12	40.49 1.17 -3.79	41.15 0.89 -4.77	42.76 1.03 -6.16	42.82 1.08 -4.48	42.88 1.09 -2.98	39.94 0.43 -3.94	39.19 0.39 -3.23	37.55 0.25 -1.69	33.08 0.21 -3.10	31.55 0.06 -3.15	31.92 0.06 -3.41	32.48 0.03 -3.55	38.88 0.00 -8.71	41.47 0.00 -11.25	34.06 0.14 -10.30	31.23 0.20 -6.30	25.92 0.26 -8.17	23.82 0.21 -7.51	20.83 0.36 -8.48
HIGH FALLS___HY 23754	57.13 2.91 -17.43	54.19 2.84 -15.90	52.96 2.80 -14.70	51.70 2.80 -13.44	49.77 2.91 -11.40	52.24 2.88 -13.83	55.99 3.09 -17.41	61.19 3.13 -22.49	60.50 3.65 -19.59	55.11 3.73 -12.57	53.20 3.24 -14.39	50.60 3.24 -11.80	45.11 3.31 -6.19	43.82 2.74 -11.31	42.41 2.58 -11.48	43.49 2.59 -12.45	44.49 2.63 -12.96	64.95 2.96 -31.83	74.21 2.90 -41.08	63.48 2.24 -37.62	49.98 2.25 -22.99	48.92 1.61 -29.83	45.04 1.51 -27.43	43.99 1.04 -30.97
HILLBURN___GT 23639	55.25 2.68 -15.76	52.52 2.66 -14.40	51.37 2.62 -13.29	50.24 2.62 -12.16	49.26 2.73 -11.07	51.66 2.70 -13.43	55.27 2.87 -16.90	60.31 2.92 -21.83	58.86 3.54 -18.07	54.17 3.65 -11.71	52.81 3.27 -13.97	50.29 3.27 -11.45	45.06 3.45 -6.01	43.58 2.83 -10.98	42.19 2.69 -11.15	43.24 2.70 -12.08	44.20 2.72 -12.58	63.95 2.90 -30.90	72.91 2.81 -39.88	62.33 2.20 -36.52	49.33 2.27 -22.32	48.06 1.63 -28.95	44.26 1.53 -26.63	43.10 1.05 -30.06
HISHELDN_WT_PWR 323625	39.44 -0.15 -2.79	38.19 0.18 -2.56	37.98 0.18 -2.35	37.68 0.07 -2.15	37.81 0.04 -2.32	38.67 0.32 -2.82	38.58 -0.46 -3.54	39.90 -0.25 -4.58	40.20 -0.22 -3.17	40.63 -0.31 -2.13	37.39 -1.10 -2.92	36.97 -1.00 -2.40	35.65 -1.21 -1.26	31.12 -0.95 -2.30	29.58 -1.11 -2.34	29.85 -1.14 -2.53	30.15 -1.39 -2.63	35.21 -1.42 -6.47	37.09 -1.48 -8.35	30.34 -0.92 -7.65	28.43 -0.99 -4.68	22.99 -0.56 -6.07	21.18 -0.50 -5.58	18.30 0.01 -6.30
HOLTSVILLE_IC_1 23690	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79

HOLTSVILLE_IC_10 23699	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.08 5.11 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.84 6.44 -38.58	56.75 5.58 -15.59	54.88 5.62 -13.69	47.40 5.62 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.41 4.48 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	68.98 3.63 -41.73	60.20 3.74 -31.72	58.17 2.69 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
HOLTSVILLE_IC_2 23691	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79
HOLTSVILLE_IC_3 23692	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79
HOLTSVILLE_IC_4 23693	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79
HOLTSVILLE_IC_5 23694	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79
HOLTSVILLE_IC_6 23695	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.08 5.11 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.84 6.44 -38.58	56.75 5.58 -15.59	54.88 5.62 -13.69	47.40 5.62 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.41 4.48 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	68.98 3.63 -41.73	60.20 3.74 -31.72	58.17 2.69 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
HOLTSVILLE_IC_7 23696	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.08 5.11 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.84 6.44 -38.58	56.75 5.58 -15.59	54.88 5.62 -13.69	47.40 5.62 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.41 4.48 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	68.98 3.63 -41.73	60.20 3.74 -31.72	58.17 2.69 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
HOLTSVILLE_IC_8 23697	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.08 5.11 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.84 6.44 -38.58	56.75 5.58 -15.59	54.88 5.62 -13.69	47.40 5.62 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.41 4.48 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	68.98 3.63 -41.73	60.20 3.74 -31.72	58.17 2.69 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
HOLTSVILLE_IC_9 23698	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.08 5.11 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.84 6.44 -38.58	56.75 5.58 -15.59	54.88 5.62 -13.69	47.40 5.62 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.41 4.48 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	68.98 3.63 -41.73	60.20 3.74 -31.72	58.17 2.69 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
HOWARD_WT_PWR 323690	41.25 1.21 -3.24	39.78 1.35 -2.97	39.57 1.38 -2.73	39.23 1.27 -2.50	39.29 1.21 -2.63	40.25 1.53 -3.19	40.61 1.10 -4.01	42.00 1.24 -5.18	42.26 1.34 -3.67	42.66 1.40 -2.45	39.45 0.57 -3.32	38.82 0.53 -2.72	37.35 0.32 -1.43	32.59 0.21 -2.61	31.00 0.00 -2.65	31.27 -0.06 -2.87	31.63 -0.26 -2.99	37.17 -0.33 -7.34	39.27 -0.42 -9.47	32.12 -0.16 -8.67	29.82 -0.22 -5.30	24.31 -0.05 -6.88	22.35 -0.08 -6.33	19.32 0.19 -7.14
HQ_GEN_CEDARS 23644	33.92 -0.52 2.37	32.78 -0.57 2.10	32.96 -0.50 1.99	33.21 -0.42 1.82	34.96 -0.50 0.00	34.89 -0.64 0.00	34.89 -0.60 0.00	34.82 -0.75 0.00	33.63 -0.93 2.70	36.40 -1.01 1.41	34.79 -0.78 0.00	34.75 -0.82 0.00	34.68 -0.93 0.00	29.05 -0.71 0.00	27.73 -0.62 0.00	27.89 -0.57 0.00	28.32 -0.58 0.00	29.59 -0.57 0.00	29.71 -0.51 0.00	23.12 -0.50 0.00	24.24 -0.49 0.00	17.06 -0.42 0.00	15.78 -0.32 0.00	11.73 -0.25 0.00
HQ_GEN_CEDARS_PROXY 323590	33.92 -0.52 2.37	32.78 -0.57 2.10	32.96 -0.50 1.99	33.21 -0.42 1.82	34.96 -0.50 0.00	34.89 -0.64 0.00	34.89 -0.60 0.00	34.82 -0.75 0.00	33.63 -0.93 2.70	36.40 -1.01 1.41	34.79 -0.78 0.00	34.75 -0.82 0.00	34.68 -0.93 0.00	29.05 -0.71 0.00	27.73 -0.62 0.00	27.89 -0.57 0.00	28.32 -0.58 0.00	29.59 -0.57 0.00	29.71 -0.51 0.00	21.98 -0.50 1.14	25.38 -0.49 -1.14	17.06 -0.42 0.00	15.78 -0.32 0.00	11.73 -0.25 0.00
HQ_GEN_IMPORT 323601	36.17 -0.63 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.71 0.00	34.82 -0.68 0.00	34.82 -0.75 0.00	36.36 -0.89 0.00	37.88 -0.93 0.00	34.82 -0.75 0.00	34.82 -0.75 0.00	34.82 -0.78 0.00	29.17 -0.60 0.00	27.81 -0.54 0.00	27.95 -0.51 0.00	28.38 -0.52 0.00	29.62 -0.54 0.00	29.68 -0.54 0.00	22.03 -0.45 1.14	25.40 -0.47 -1.14	17.13 -0.35 0.00	15.78 -0.32 0.00	11.73 -0.25 0.00
HQ_GEN_WHEEL 23651	36.17 -0.63 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.64 0.00	34.82 -0.71 0.00	34.82 -0.68 0.00	34.82 -0.75 0.00	36.36 -0.89 0.00	37.88 -0.93 0.00	34.82 -0.75 0.00	34.82 -0.75 0.00	34.82 -0.78 0.00	29.17 -0.60 0.00	27.81 -0.54 0.00	27.95 -0.51 0.00	28.38 -0.52 0.00	29.62 -0.54 0.00	29.68 -0.54 0.00	22.03 -0.45 1.14	25.40 -0.47 -1.14	17.13 -0.35 0.00	15.78 -0.32 0.00	11.73 -0.25 0.00
HUDSON_AVE_GT_3 23810	56.37 3.35 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.13 3.81 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.78 4.02 -6.16	44.32 3.30 -11.25	42.97 3.20 -11.42	44.05 3.21 -12.38	44.97 3.18 -12.89	65.22 3.41 -31.65	74.31 3.24 -40.85	63.62 2.60 -37.41	50.22 2.62 -22.87	48.98 1.84 -29.66	45.13 1.75 -27.28	44.01 1.23 -30.79

HUDSON AVE_GT_4 23540	56.37 3.35 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.78 4.02 -6.16	44.32 3.30 -11.25	42.97 3.20 -11.42	44.05 3.21 -12.38	44.97 3.18 -12.89	65.22 3.41 -31.65	74.31 3.24 -40.85	63.62 2.60 -37.41	50.22 2.62 -22.87	48.98 1.84 -29.66	45.13 1.75 -27.28	44.01 1.23 -30.79
HUDSON AVE_GT_5 23657	56.37 3.35 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.78 4.02 -6.16	44.32 3.30 -11.25	42.97 3.20 -11.42	44.05 3.21 -12.38	44.97 3.18 -12.89	65.22 3.41 -31.65	74.31 3.24 -40.85	63.62 2.60 -37.41	50.22 2.62 -22.87	48.98 1.84 -29.66	45.13 1.75 -27.28	44.01 1.23 -30.79
HUDSON_AVE_10 24168	56.22 3.20 -16.22	53.40 3.12 -14.82	52.19 3.05 -13.68	51.05 3.08 -12.51	49.95 3.15 -11.34	52.45 3.16 -13.76	56.14 3.34 -17.31	61.34 3.41 -22.36	60.01 4.13 -18.62	55.02 4.16 -12.05	53.51 3.63 -14.31	50.97 3.66 -11.73	45.64 3.88 -6.16	44.20 3.19 -11.25	42.89 3.12 -11.42	43.96 3.13 -12.38	44.89 3.09 -12.89	65.13 3.32 -31.65	74.22 3.14 -40.85	63.52 2.50 -37.41	50.15 2.55 -22.87	48.93 1.78 -29.66	45.08 1.71 -27.28	43.97 1.20 -30.79
HUNTER MOUNT___DRP 323613	62.00 3.46 -21.74	58.55 3.33 -19.76	57.09 3.30 -18.34	55.56 3.33 -16.77	50.97 3.37 -12.15	53.68 3.41 -14.73	57.55 3.51 -18.54	63.04 3.52 -23.95	64.72 3.91 -23.55	57.48 3.88 -14.79	54.24 3.34 -15.33	51.37 3.24 -12.56	45.40 3.21 -6.59	44.52 2.71 -12.04	43.10 2.52 -12.23	44.27 2.56 -13.25	45.31 2.60 -13.81	67.04 2.99 -33.89	76.99 3.02 -43.75	65.99 2.32 -40.06	51.45 2.23 -24.49	50.84 1.59 -31.76	46.77 1.46 -29.21	45.99 1.03 -32.97
HUNTINGTON_RES_REC 323705	78.57 4.75 -37.02	71.23 4.61 -31.16	53.72 4.58 -13.69	52.62 4.64 -12.52	51.53 4.72 -11.36	58.31 4.69 -18.09	90.78 4.90 -50.38	92.51 5.02 -51.92	99.47 5.77 -56.44	83.33 5.94 -38.58	56.32 5.16 -15.59	54.42 5.16 -13.69	46.97 5.20 -6.17	45.35 4.31 -11.26	43.94 4.17 -11.42	54.37 4.12 -21.79	57.06 4.13 -24.03	69.53 4.44 -34.94	79.53 4.23 -45.07	68.74 3.40 -41.73	59.93 3.46 -31.72	57.96 2.48 -37.99	45.78 2.38 -27.30	44.42 1.64 -30.79
HUNTLEY___63 23557	38.77 -0.48 -2.45	37.64 -0.07 -2.26	37.42 -0.11 -2.07	37.14 -0.21 -1.89	37.31 -0.25 -2.10	38.15 0.07 -2.54	37.74 -0.96 -3.20	39.03 -0.68 -4.14	39.44 -0.63 -2.82	39.90 -0.82 -1.90	36.62 -1.60 -2.65	36.28 -1.46 -2.17	35.10 -1.64 -1.14	30.57 -1.28 -2.08	29.04 -1.42 -2.11	29.29 -1.45 -2.29	29.58 -1.71 -2.38	34.39 -1.63 -5.85	36.12 -1.66 -7.55	29.49 -1.04 -6.92	27.80 -1.16 -4.23	22.36 -0.61 -5.48	20.59 -0.55 -5.04	17.74 0.06 -5.69
HUNTLEY___64 23558	38.77 -0.48 -2.45	37.64 -0.07 -2.26	37.42 -0.11 -2.07	37.14 -0.21 -1.89	37.31 -0.25 -2.10	38.15 0.07 -2.54	37.74 -0.96 -3.20	39.03 -0.68 -4.14	39.44 -0.63 -2.82	39.90 -0.82 -1.90	36.62 -1.60 -2.65	36.28 -1.46 -2.17	35.10 -1.64 -1.14	30.57 -1.28 -2.08	29.04 -1.42 -2.11	29.29 -1.45 -2.29	29.58 -1.71 -2.38	34.39 -1.63 -5.85	36.12 -1.66 -7.55	29.49 -1.04 -6.92	27.80 -1.16 -4.23	22.36 -0.61 -5.48	20.59 -0.55 -5.04	17.74 0.06 -5.69
HUNTLEY___65 23559	38.77 -0.48 -2.45	37.64 -0.07 -2.26	37.42 -0.11 -2.07	37.14 -0.21 -1.89	37.31 -0.25 -2.10	38.15 0.07 -2.54	37.74 -0.96 -3.20	39.03 -0.68 -4.14	39.44 -0.63 -2.82	39.90 -0.82 -1.90	36.62 -1.60 -2.65	36.28 -1.46 -2.17	35.10 -1.64 -1.14	30.57 -1.28 -2.08	29.04 -1.42 -2.11	29.29 -1.45 -2.29	29.58 -1.71 -2.38	34.39 -1.63 -5.85	36.12 -1.66 -7.55	29.49 -1.04 -6.92	27.80 -1.16 -4.23	22.36 -0.61 -5.48	20.59 -0.55 -5.04	17.74 0.06 -5.69
HUNTLEY___66 23560	38.77 -0.48 -2.45	37.64 -0.07 -2.26	37.42 -0.11 -2.07	37.14 -0.21 -1.89	37.31 -0.25 -2.10	38.15 0.07 -2.54	37.74 -0.96 -3.20	39.03 -0.68 -4.14	39.44 -0.63 -2.82	39.90 -0.82 -1.90	36.62 -1.60 -2.65	36.28 -1.46 -2.17	35.10 -1.64 -1.14	30.57 -1.28 -2.08	29.04 -1.42 -2.11	29.29 -1.45 -2.29	29.58 -1.71 -2.38	34.39 -1.63 -5.85	36.12 -1.66 -7.55	29.49 -1.04 -6.92	27.80 -1.16 -4.23	22.36 -0.61 -5.48	20.59 -0.55 -5.04	17.74 0.06 -5.69
HUNTLEY___67 23561	38.60 -0.70 -2.50	37.43 -0.32 -2.29	37.21 -0.35 -2.11	36.92 -0.46 -1.93	37.09 -0.50 -2.13	37.93 -0.18 -2.58	37.60 -1.14 -3.24	38.80 -0.96 -4.19	39.17 -0.93 -2.85	39.65 -1.09 -1.92	36.43 -1.81 -2.67	36.01 -1.74 -2.19	34.83 -1.92 -1.14	30.39 -1.49 -2.11	28.90 -1.59 -2.14	29.15 -1.62 -2.32	29.46 -1.85 -2.40	34.23 -1.84 -5.91	35.99 -1.87 -7.63	29.40 -1.20 -6.99	27.73 -1.29 -4.28	22.32 -0.72 -5.55	20.58 -0.63 -5.11	17.72 -0.04 -5.77
HUNTLEY___68 23562	38.60 -0.70 -2.50	37.43 -0.32 -2.29	37.21 -0.35 -2.11	36.92 -0.46 -1.93	37.09 -0.50 -2.13	37.93 -0.18 -2.58	37.60 -1.14 -3.24	38.80 -0.96 -4.19	39.17 -0.93 -2.85	39.65 -1.09 -1.92	36.43 -1.81 -2.67	36.01 -1.74 -2.19	34.83 -1.92 -1.14	30.39 -1.49 -2.11	28.90 -1.59 -2.14	29.15 -1.62 -2.32	29.46 -1.85 -2.40	34.23 -1.84 -5.91	35.99 -1.87 -7.63	29.40 -1.20 -6.99	27.73 -1.29 -4.28	22.32 -0.72 -5.55	20.58 -0.63 -5.11	17.72 -0.04 -5.77
HYLAND___LFGE 323620	41.61 2.28 -2.53	40.16 2.38 -2.33	39.97 2.38 -2.14	39.68 2.27 -1.95	39.95 2.34 -2.16	40.74 2.59 -2.61	41.23 2.45 -3.29	42.56 2.74 -4.25	43.10 2.94 -2.90	43.80 3.03 -1.96	40.46 2.17 -2.72	39.97 2.17 -2.23	38.66 1.89 -1.17	33.28 1.37 -2.14	31.71 1.19 -2.17	31.98 1.17 -2.35	32.48 1.13 -2.45	37.50 1.33 -6.02	39.32 1.33 -7.77	31.86 1.13 -7.11	30.22 1.14 -4.35	23.94 0.82 -5.64	22.01 0.73 -5.19	18.59 0.76 -5.85
INDECK___CORINTH 23802	91.99 4.45 -50.74	85.41 4.32 -45.63	82.61 4.36 -42.80	78.95 4.36 -39.14	54.42 4.54 -14.43	57.76 4.73 -17.50	62.13 4.61 -22.02	68.78 4.77 -28.45	94.26 4.99 -52.01	74.11 5.20 -30.09	58.26 4.48 -18.21	54.77 4.27 -14.93	47.42 3.99 -7.83	47.39 3.30 -14.31	45.97 3.09 -14.53	47.34 3.13 -15.75	48.57 3.26 -16.41	73.97 3.53 -40.28	85.90 3.69 -51.98	74.10 2.88 -47.61	56.71 2.87 -29.10	57.17 1.94 -37.74	52.50 1.69 -34.71	52.38 1.21 -39.19
INDECK___ILION 23567	29.72 0.96 8.04	29.23 0.92 7.15	29.60 0.92 6.78	30.22 0.96 6.20	36.41 0.96 0.00	36.52 0.99 0.00	36.49 0.99 0.00	36.60 1.03 0.00	29.16 1.04 9.13	35.14 1.09 4.76	36.49 0.92 0.00	36.49 0.92 0.00	36.53 0.92 0.00	30.51 0.74 0.00	29.03 0.68 0.00	29.08 0.63 0.00	29.48 0.58 0.00	30.73 0.57 0.00	30.74 0.51 0.00	24.01 0.40 0.00	25.16 0.42 0.00	17.78 0.30 0.00	16.40 0.31 0.00	12.22 0.24 0.00
INDECK___OLEAN 23982	39.70 -0.07 -2.98	38.33 0.14 -2.73	38.11 0.14 -2.51	37.79 0.04 -2.29	37.90 0.00 -2.45	38.93 0.43 -2.97	39.16 -0.07 -3.74	40.50 0.11 -4.82	40.74 0.11 -3.37	41.12 0.04 -2.26	37.84 -0.82 -3.09	37.24 -0.85 -2.53	35.89 -1.03 -1.32	31.40 -0.80 -2.43	29.88 -0.93 -2.47	30.14 -1.00 -2.68	30.55 -1.13 -2.78	35.79 -1.21 -6.83	37.80 -1.24 -8.82	30.93 -0.76 -8.08	29.02 -0.67 -4.94	23.65 -0.24 -6.41	21.76 -0.24 -5.90	18.84 0.19 -6.66

INDECK___OSWEGO 23783	36.02 -0.77 0.00	34.74 -0.75 -0.03	34.75 -0.71 0.00	34.75 -0.71 0.00	35.68 -0.71 -0.93	36.03 -0.64 -1.13	36.25 -0.68 -1.43	36.81 -0.60 -1.84	36.58 -0.67 0.00	38.31 -0.70 -0.19	36.07 -0.68 -1.18	35.86 -0.68 -0.97	35.47 -0.64 -0.51	30.16 -0.53 -0.93	28.72 -0.57 -0.94	28.91 -0.57 -1.02	29.41 -0.55 -1.06	32.23 -0.54 -2.61	33.05 -0.54 -3.37	26.30 -0.40 -3.09	26.25 -0.37 -1.89	19.69 -0.24 -2.45	18.11 -0.24 -2.25	14.38 -0.14 -2.54
INDECK___YERKES 23781	38.81 -0.44 -2.45	37.68 -0.04 -2.26	37.45 -0.07 -2.07	37.17 -0.18 -1.89	37.34 -0.21 -2.10	38.18 0.11 -2.54	37.77 -0.92 -3.20	39.06 -0.64 -4.14	39.47 -0.60 -2.82	39.94 -0.78 -1.90	36.65 -1.56 -2.65	36.31 -1.42 -2.17	35.14 -1.60 -1.14	30.60 -1.25 -2.08	29.07 -1.39 -2.11	29.32 -1.42 -2.29	29.61 -1.68 -2.38	34.42 -1.60 -5.85	36.15 -1.63 -7.55	29.52 -1.01 -6.92	27.83 -1.14 -4.23	22.37 -0.59 -5.48	20.61 -0.53 -5.04	17.75 0.07 -5.69
INDIAN POINT_GT_1 24139	55.94 3.02 -16.13	53.17 2.98 -14.74	51.97 2.91 -13.60	50.84 2.94 -12.44	49.75 3.01 -11.28	52.23 3.02 -13.68	55.87 3.16 -17.22	61.01 3.20 -22.24	59.59 3.84 -18.50	54.75 3.96 -11.98	53.33 3.52 -14.24	50.73 3.49 -11.67	45.39 3.67 -6.12	43.96 3.01 -11.19	42.57 2.86 -11.36	43.61 2.85 -12.31	44.59 2.86 -12.82	64.72 3.08 -31.48	73.85 2.99 -40.63	63.14 2.32 -37.21	49.86 2.38 -22.74	48.68 1.70 -29.50	44.82 1.59 -27.13	43.71 1.10 -30.63
INDIAN POINT_GT_2 23659	55.94 3.02 -16.13	53.17 2.98 -14.74	51.97 2.91 -13.60	50.84 2.94 -12.44	49.75 3.01 -11.28	52.23 3.02 -13.68	55.87 3.16 -17.22	61.01 3.20 -22.24	59.59 3.84 -18.50	54.75 3.96 -11.98	53.33 3.52 -14.24	50.73 3.49 -11.67	45.39 3.67 -6.12	43.96 3.01 -11.19	42.57 2.86 -11.36	43.61 2.85 -12.31	44.59 2.86 -12.82	64.72 3.08 -31.48	73.85 2.99 -40.63	63.14 2.32 -37.21	49.86 2.38 -22.74	48.68 1.70 -29.50	44.82 1.59 -27.13	43.71 1.10 -30.63
INDIAN POINT_GT_3 24019	55.94 3.02 -16.13	53.17 2.98 -14.74	51.97 2.91 -13.60	50.84 2.94 -12.44	49.75 3.01 -11.28	52.23 3.02 -13.68	55.87 3.16 -17.22	61.01 3.20 -22.24	59.59 3.84 -18.50	54.75 3.96 -11.98	53.33 3.52 -14.24	50.73 3.49 -11.67	45.39 3.67 -6.12	43.96 3.01 -11.19	42.57 2.86 -11.36	43.61 2.85 -12.31	44.59 2.86 -12.82	64.72 3.08 -31.48	73.85 2.99 -40.63	63.14 2.32 -37.21	49.86 2.38 -22.74	48.68 1.70 -29.50	44.82 1.59 -27.13	43.71 1.10 -30.63
INDIAN POINT___2 23530	55.70 2.91 -16.00	52.95 2.87 -14.62	51.75 2.80 -13.49	50.63 2.84 -12.34	49.61 2.94 -11.21	52.04 2.91 -13.60	55.65 3.05 -17.11	60.76 3.09 -22.10	59.33 3.73 -18.35	54.54 3.84 -11.88	53.13 3.41 -14.14	50.61 3.45 -11.59	45.28 3.59 -6.08	43.83 2.95 -11.12	42.47 2.83 -11.29	43.51 2.82 -12.23	44.47 2.83 -12.74	64.46 3.02 -31.28	73.50 2.90 -40.37	62.87 2.29 -36.97	49.69 2.35 -22.60	48.47 1.68 -29.31	44.63 1.58 -26.96	43.50 1.09 -30.43
INDIAN POINT___3 23531	55.88 2.95 -16.13	53.07 2.87 -14.74	51.90 2.84 -13.61	50.77 2.87 -12.44	49.68 2.94 -11.28	52.16 2.95 -13.69	55.80 3.09 -17.22	60.91 3.09 -22.24	59.49 3.73 -18.51	54.68 3.88 -11.98	53.26 3.45 -14.24	50.69 3.45 -11.67	45.36 3.63 -6.12	43.93 2.98 -11.19	42.55 2.83 -11.36	43.59 2.82 -12.31	44.56 2.83 -12.83	64.69 3.05 -31.49	73.80 2.93 -40.64	63.12 2.29 -37.22	49.84 2.35 -22.75	48.67 1.68 -29.51	44.81 1.58 -27.14	43.72 1.10 -30.63
IP CORINTH___1 23988	91.99 4.45 -50.74	85.41 4.32 -45.63	82.61 4.36 -42.80	78.95 4.36 -39.14	54.42 4.54 -14.43	57.76 4.73 -17.50	62.13 4.61 -22.02	68.78 4.77 -28.45	94.26 4.99 -52.01	74.11 5.20 -30.09	58.26 4.48 -18.21	54.77 4.27 -14.93	47.42 3.99 -7.83	47.39 3.30 -14.31	45.97 3.09 -14.53	47.34 3.13 -15.75	48.57 3.26 -16.41	73.97 3.53 -40.28	85.90 3.69 -51.98	74.10 2.88 -47.61	56.71 2.87 -29.10	57.17 1.94 -37.74	52.50 1.69 -34.71	52.38 1.21 -39.19
IP___TICONDEROGA 23804	93.52 6.29 -50.43	86.91 6.10 -45.36	84.19 6.20 -42.54	80.53 6.17 -38.90	56.31 6.45 -14.40	59.75 6.75 -17.47	64.18 6.71 -21.98	70.89 6.94 -28.39	95.95 7.08 -51.62	76.07 7.38 -29.88	60.08 6.33 -18.18	56.38 5.91 -14.90	48.80 5.38 -7.82	48.49 4.44 -14.28	46.99 4.14 -14.50	48.39 4.21 -15.72	49.72 4.45 -16.37	75.24 4.89 -40.20	87.30 5.20 -51.88	75.09 3.97 -47.51	57.73 3.96 -29.04	57.81 2.66 -37.67	53.03 2.29 -34.64	52.74 1.65 -39.11
ISLIP_RES_REC 323679	79.19 5.37 -37.02	71.80 5.18 -31.16	54.28 5.14 -13.69	53.15 5.18 -12.52	52.10 5.28 -11.36	58.87 5.26 -18.09	91.38 5.50 -50.38	93.08 5.58 -51.92	100.14 6.45 -56.44	83.99 6.60 -38.58	56.89 5.73 -15.59	55.02 5.76 -13.69	47.54 5.77 -6.17	45.77 4.73 -11.26	44.34 4.57 -11.42	54.79 4.55 -21.79	57.52 4.60 -24.03	69.96 4.86 -34.94	79.89 4.59 -45.07	69.07 3.73 -41.73	60.30 3.83 -31.72	58.24 2.76 -37.99	46.03 2.64 -27.30	44.61 1.83 -30.79
JARVIS____ 23743	29.09 0.33 8.04	28.66 0.35 7.15	29.03 0.35 6.78	29.61 0.35 6.20	35.81 0.35 0.00	35.92 0.39 0.00	35.89 0.39 0.00	36.00 0.43 0.00	28.57 0.45 9.13	34.52 0.47 4.76	35.92 0.36 0.00	35.96 0.39 0.00	36.00 0.39 0.00	30.07 0.30 0.00	28.60 0.25 0.00	28.71 0.26 0.00	29.16 0.26 0.00	30.43 0.27 0.00	30.47 0.24 0.00	23.80 0.19 0.00	24.91 0.17 0.00	17.61 0.12 0.00	16.21 0.11 0.00	12.07 0.08 0.00
JENNISON___1 23625	46.30 2.17 -7.33	44.29 2.16 -6.67	43.84 2.20 -6.18	43.31 2.20 -5.65	41.93 2.20 -4.27	43.06 2.34 -5.19	44.36 2.34 -6.52	46.59 2.60 -8.43	47.92 2.61 -8.06	46.61 2.72 -5.08	43.06 2.10 -5.39	42.13 2.13 -4.42	39.95 2.03 -2.32	35.59 1.58 -4.24	34.04 1.39 -4.30	34.49 1.37 -4.67	35.20 1.44 -4.86	43.69 1.60 -11.93	47.19 1.57 -15.40	38.92 1.20 -14.10	34.54 1.19 -8.62	29.49 0.82 -11.18	27.14 0.76 -10.28	24.24 0.65 -11.61
JENNISON___2 23626	46.30 2.17 -7.33	44.29 2.16 -6.67	43.84 2.20 -6.18	43.31 2.20 -5.65	41.93 2.20 -4.27	43.06 2.34 -5.19	44.36 2.34 -6.52	46.59 2.60 -8.43	47.92 2.61 -8.06	46.61 2.72 -5.08	43.06 2.10 -5.39	42.13 2.13 -4.42	39.95 2.03 -2.32	35.59 1.58 -4.24	34.04 1.39 -4.30	34.49 1.37 -4.67	35.20 1.44 -4.86	43.69 1.60 -11.93	47.19 1.57 -15.40	38.92 1.20 -14.10	34.54 1.19 -8.62	29.49 0.82 -11.18	27.14 0.76 -10.28	24.24 0.65 -11.61
JERICHO_RISE_WT_PWR 323719	33.64 -0.84 2.32	32.65 -0.75 2.06	32.93 -0.57 1.95	33.14 -0.53 1.79	35.03 -0.42 0.00	35.03 -0.50 0.00	35.00 -0.50 0.00	34.96 -0.60 0.00	33.94 -0.67 2.65	36.77 -0.66 1.38	35.07 -0.50 0.00	35.04 -0.53 0.00	35.00 -0.61 0.00	29.32 -0.45 0.00	28.01 -0.34 0.00	28.09 -0.37 0.00	28.56 -0.35 0.00	29.83 -0.33 0.00	29.80 -0.42 0.00	23.16 -0.45 0.00	24.32 -0.42 0.00	17.10 -0.38 0.00	15.74 -0.35 0.00	11.64 -0.35 0.00
KCE_NY_1 323755	91.18 4.19 -50.19	84.67 4.08 -45.14	81.86 4.08 -42.33	78.28 4.11 -38.71	54.05 4.22 -14.37	57.30 4.33 -17.44	61.66 4.22 -21.94	68.25 4.34 -28.34	93.18 4.62 -51.31	73.34 4.81 -29.71	57.88 4.16 -18.15	54.46 4.02 -14.88	47.22 3.81 -7.80	47.18 3.15 -14.26	45.78 2.95 -14.48	47.14 2.99 -15.69	48.34 3.09 -16.35	73.61 3.32 -40.13	85.44 3.41 -51.80	73.69 2.64 -47.44	56.40 2.67 -28.99	56.93 1.84 -37.61	52.31 1.63 -34.59	52.19 1.16 -39.04

KEDC PORT_JEFF_GT2 24210	78.97 5.15 -37.02	71.58 4.96 -31.16	54.07 4.93 -13.69	52.94 4.96 -12.52	51.88 5.07 -11.36	58.66 5.04 -18.09	91.13 5.25 -50.38	92.86 5.37 -51.92	99.88 6.19 -56.44	83.72 6.33 -38.58	56.64 5.48 -15.59	54.74 5.48 -13.69	47.29 5.52 -6.17	45.59 4.55 -11.26	44.16 4.39 -11.42	54.62 4.38 -21.79	57.32 4.39 -24.03	69.74 4.64 -34.94	79.59 4.29 -45.07	68.91 3.57 -41.73	60.12 3.66 -31.72	58.11 2.64 -37.99	45.94 2.54 -27.30	44.54 1.76 -30.79
KEDC PORT_JEFF_GT3 24211	78.97 5.15 -37.02	71.58 4.96 -31.16	54.07 4.93 -13.69	52.94 4.96 -12.52	51.88 5.07 -11.36	58.66 5.04 -18.09	91.13 5.25 -50.38	92.86 5.37 -51.92	99.88 6.19 -56.44	83.72 6.33 -38.58	56.64 5.48 -15.59	54.74 5.48 -13.69	47.29 5.52 -6.17	45.59 4.55 -11.26	44.16 4.39 -11.42	54.62 4.38 -21.79	57.32 4.39 -24.03	69.74 4.64 -34.94	79.59 4.29 -45.07	68.91 3.57 -41.73	60.12 3.66 -31.72	58.11 2.64 -37.99	45.94 2.54 -27.30	44.54 1.76 -30.79
KEDC_GLWD_GT4 24219	77.68 3.86 -37.02	70.42 3.80 -31.16	52.86 3.72 -13.69	51.73 3.76 -12.52	50.68 3.87 -11.36	57.46 3.84 -18.09	89.75 3.87 -50.38	91.40 3.91 -51.92	98.16 4.47 -56.44	82.13 4.73 -38.58	55.47 4.30 -15.59	53.56 4.30 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.31 3.54 -11.42	53.77 3.53 -21.79	56.45 3.52 -24.03	68.69 3.59 -34.94	78.74 3.44 -45.07	68.06 2.71 -41.73	59.31 2.84 -31.72	57.57 2.10 -37.99	45.36 1.96 -27.30	44.16 1.38 -30.79
KEDC_GLWD_GT5 24220	77.68 3.86 -37.02	70.42 3.80 -31.16	52.86 3.72 -13.69	51.73 3.76 -12.52	50.68 3.87 -11.36	57.46 3.84 -18.09	89.75 3.87 -50.38	91.40 3.91 -51.92	98.16 4.47 -56.44	82.13 4.73 -38.58	55.47 4.30 -15.59	53.56 4.30 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.31 3.54 -11.42	53.77 3.53 -21.79	56.45 3.52 -24.03	68.69 3.59 -34.94	78.74 3.44 -45.07	68.06 2.71 -41.73	59.31 2.84 -31.72	57.57 2.10 -37.99	45.36 1.96 -27.30	44.16 1.38 -30.79
KENSICO____ 23655	56.20 3.20 -16.20	53.38 3.12 -14.81	52.17 3.05 -13.67	51.04 3.08 -12.50	49.94 3.15 -11.33	52.43 3.16 -13.74	56.09 3.30 -17.29	61.24 3.34 -22.33	59.87 4.02 -18.59	54.96 4.11 -12.03	53.53 3.66 -14.29	50.95 3.66 -11.72	45.56 3.81 -6.15	44.16 3.15 -11.23	42.76 3.00 -11.41	43.81 2.99 -12.36	44.78 3.01 -12.88	65.00 3.23 -31.61	74.14 3.11 -40.80	63.41 2.43 -37.36	50.07 2.50 -22.84	48.87 1.77 -29.62	45.00 1.66 -27.24	43.90 1.16 -30.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	56.50 3.09 -16.61	53.60 2.98 -15.16	52.41 2.94 -14.01	51.25 2.98 -12.82	49.59 3.05 -11.08	52.03 3.06 -13.45	55.68 3.26 -16.92	60.73 3.31 -21.85	59.83 3.84 -18.74	54.75 3.88 -12.06	52.94 3.38 -13.99	50.42 3.38 -11.47	45.07 3.45 -6.02	43.62 2.86 -10.99	42.21 2.69 -11.16	43.26 2.70 -12.10	44.25 2.75 -12.60	64.17 3.08 -30.93	73.17 3.02 -39.92	62.51 2.34 -36.56	49.44 2.35 -22.35	48.15 1.68 -28.99	44.34 1.58 -26.66	43.17 1.09 -30.09
KIAC_JFK_GT1 23816	56.15 3.13 -16.22	53.33 3.05 -14.82	52.08 2.94 -13.68	50.95 2.98 -12.51	49.85 3.05 -11.34	52.38 3.09 -13.76	56.14 3.34 -17.31	61.34 3.41 -22.36	60.08 4.21 -18.62	55.02 4.16 -12.05	53.40 3.52 -14.31	50.89 3.59 -11.73	45.57 3.81 -6.16	44.14 3.12 -11.25	42.80 3.03 -11.42	43.94 3.10 -12.38	44.85 3.06 -12.89	65.10 3.29 -31.65	74.16 3.08 -40.85	63.50 2.48 -37.41	50.13 2.52 -22.87	48.89 1.75 -29.66	45.10 1.72 -27.28	43.97 1.20 -30.79
KIAC_JFK_GT2 23817	56.15 3.13 -16.22	53.33 3.05 -14.82	52.08 2.94 -13.68	50.95 2.98 -12.51	49.85 3.05 -11.34	52.38 3.09 -13.76	56.14 3.34 -17.31	61.34 3.41 -22.36	60.08 4.21 -18.62	55.02 4.16 -12.05	53.40 3.52 -14.31	50.89 3.59 -11.73	45.57 3.81 -6.16	44.14 3.12 -11.25	42.80 3.03 -11.42	43.94 3.10 -12.38	44.85 3.06 -12.89	65.10 3.29 -31.65	74.16 3.08 -40.85	63.50 2.48 -37.41	50.13 2.52 -22.87	48.89 1.75 -29.66	45.10 1.72 -27.28	43.97 1.20 -30.79
KINTIGH____ 23543	37.89 -0.92 -2.01	36.71 -0.60 -1.85	36.55 -0.60 -1.70	36.30 -0.71 -1.55	36.55 -0.71 -1.80	37.25 -0.46 -2.18	37.07 -1.17 -2.75	38.05 -1.07 -3.55	38.54 -1.04 -2.33	39.23 -1.16 -1.58	36.13 -1.71 -2.27	35.75 -1.67 -1.86	34.76 -1.81 -0.97	30.13 -1.43 -1.79	28.66 -1.50 -1.81	28.88 -1.54 -1.96	29.30 -1.65 -2.04	33.52 -1.66 -5.01	35.04 -1.66 -6.47	28.43 -1.11 -5.93	27.20 -1.16 -3.63	21.53 -0.66 -4.71	19.83 -0.60 -4.33	16.75 -0.12 -4.89
LACHUTE____HYDRO 323717	93.52 6.29 -50.43	86.91 6.10 -45.36	84.19 6.20 -42.54	80.53 6.17 -38.90	56.31 6.45 -14.40	59.75 6.75 -17.47	64.18 6.71 -21.98	70.89 6.94 -28.39	95.95 7.08 -51.62	76.07 7.38 -29.88	60.08 6.33 -18.18	56.38 5.91 -14.90	48.80 5.38 -7.82	48.49 4.44 -14.28	46.99 4.14 -14.50	48.39 4.21 -15.72	49.72 4.45 -16.37	75.24 4.89 -40.20	87.30 5.20 -51.88	75.09 3.97 -47.51	57.73 3.96 -29.04	57.81 2.66 -37.67	53.03 2.29 -34.64	52.74 1.65 -39.11
LEDERLE____ 23769	55.60 2.95 -15.86	52.82 2.87 -14.49	51.67 2.84 -13.38	50.56 2.87 -12.23	49.52 2.94 -11.13	51.97 2.95 -13.50	55.56 3.09 -16.98	60.60 3.09 -21.94	59.16 3.73 -18.18	54.47 3.88 -11.78	53.06 3.45 -14.04	50.57 3.49 -11.51	45.31 3.67 -6.04	43.81 3.01 -11.03	42.42 2.86 -11.20	43.47 2.87 -12.14	44.44 2.89 -12.65	64.32 3.11 -31.05	73.29 2.99 -40.08	62.68 2.36 -36.70	49.60 2.43 -22.43	48.31 1.73 -29.10	44.48 1.63 -26.76	43.32 1.13 -30.21
LINDEN COGEN____ 23786	56.11 3.09 -16.22	53.29 3.01 -14.82	52.08 2.94 -13.68	50.91 2.94 -12.51	49.85 3.05 -11.34	52.34 3.06 -13.76	56.07 3.26 -17.31	61.24 3.31 -22.36	59.90 4.02 -18.62	54.90 4.04 -12.05	53.47 3.59 -14.31	50.89 3.59 -11.73	45.57 3.81 -6.16	44.17 3.15 -11.25	42.86 3.09 -11.42	43.91 3.07 -12.38	44.83 3.03 -12.89	65.07 3.26 -31.65	74.12 3.05 -40.85	63.48 2.46 -37.41	50.08 2.47 -22.87	48.89 1.75 -29.66	45.03 1.66 -27.28	43.95 1.18 -30.79
LIPA_MISC_IPP 23656	79.08 5.26 -37.02	71.69 5.07 -31.16	54.17 5.03 -13.69	53.04 5.07 -12.52	52.03 5.21 -11.36	58.80 5.19 -18.09	91.24 5.36 -50.38	92.97 5.48 -51.92	99.99 6.30 -56.44	83.88 6.48 -38.58	56.82 5.66 -15.59	54.92 5.66 -13.69	47.44 5.66 -6.17	45.67 4.64 -11.26	44.25 4.48 -11.42	54.71 4.47 -21.79	57.43 4.51 -24.03	69.77 4.68 -34.94	79.68 4.38 -45.07	68.95 3.61 -41.73	60.20 3.74 -31.72	58.18 2.71 -37.99	45.99 2.59 -27.30	44.57 1.80 -30.79
LISF____SOLAR 323691	79.15 5.33 -37.02	71.76 5.14 -31.16	54.25 5.11 -13.69	53.11 5.14 -12.52	52.06 5.25 -11.36	58.87 5.26 -18.09	91.31 5.43 -50.38	93.04 5.55 -51.92	100.06 6.37 -56.44	83.96 6.56 -38.58	56.89 5.73 -15.59	54.99 5.73 -13.69	47.51 5.73 -6.17	45.73 4.70 -11.26	44.30 4.53 -11.42	54.77 4.53 -21.79	57.49 4.56 -24.03	69.83 4.74 -34.94	79.77 4.47 -45.07	69.00 3.66 -41.73	60.25 3.79 -31.72	58.22 2.74 -37.99	46.02 2.62 -27.30	44.60 1.82 -30.79
LITTLE FALLS____HYD 24013	30.42 1.66 8.04	29.91 1.60 7.15	30.27 1.60 6.78	30.93 1.67 6.20	37.16 1.70 0.00	37.24 1.71 0.00	37.23 1.74 0.00	37.28 1.71 0.00	29.87 1.75 9.13	35.88 1.82 4.76	37.13 1.56 0.00	37.13 1.56 0.00	37.17 1.56 0.00	31.02 1.25 0.00	29.48 1.14 0.00	29.48 1.02 0.00	29.83 0.92 0.00	30.98 0.81 0.00	30.98 0.76 0.00	24.20 0.59 0.00	25.36 0.62 0.00	17.96 0.47 0.00	16.61 0.52 0.00	12.39 0.41 0.00

LI_NEWBRDGE___DRP 323616	77.90 4.08 -37.02	70.59 3.97 -31.16	53.11 3.97 -13.69	51.98 4.01 -12.52	50.89 4.08 -11.36	57.63 4.01 -18.09	90.06 4.19 -50.38	91.76 4.27 -51.92	98.65 4.96 -56.44	82.52 5.12 -38.58	55.57 4.41 -15.59	53.67 4.41 -13.69	46.33 4.56 -6.17	44.81 3.78 -11.26	43.43 3.66 -11.42	53.83 3.59 -21.79	56.51 3.58 -24.03	68.93 3.83 -34.94	78.98 3.69 -45.07	68.27 2.93 -41.73	59.43 2.97 -31.72	57.61 2.13 -37.99	45.45 2.06 -27.30	44.22 1.44 -30.79
LOCKPORT___CC1 323769	38.35 -0.74 -2.28	37.27 -0.28 -2.10	37.10 -0.28 -1.93	36.79 -0.42 -1.76	37.02 -0.42 -1.98	37.83 -0.11 -2.41	37.39 -1.14 -3.03	38.53 -0.96 -3.92	39.00 -0.93 -2.68	39.55 -1.09 -1.82	36.34 -1.78 -2.55	35.95 -1.71 -2.09	34.79 -1.92 -1.11	30.19 -1.55 -1.97	28.70 -1.64 -2.00	28.94 -1.68 -2.17	29.32 -1.88 -2.30	33.96 -1.81 -5.60	35.64 -1.81 -7.23	29.05 -1.18 -6.62	27.46 -1.29 -4.01	21.94 -0.75 -5.20	20.23 -0.64 -4.77	17.37 0.00 -5.39
LOCKPORT___CC2 323770	38.35 -0.74 -2.28	37.27 -0.28 -2.10	37.10 -0.28 -1.93	36.79 -0.42 -1.76	37.02 -0.42 -1.98	37.83 -0.11 -2.41	37.39 -1.14 -3.03	38.53 -0.96 -3.92	39.00 -0.93 -2.68	39.55 -1.09 -1.82	36.34 -1.78 -2.55	35.95 -1.71 -2.09	34.79 -1.92 -1.11	30.19 -1.55 -1.97	28.70 -1.64 -2.00	28.94 -1.68 -2.17	29.32 -1.88 -2.30	33.96 -1.81 -5.60	35.64 -1.81 -7.23	29.05 -1.18 -6.62	27.46 -1.29 -4.01	21.94 -0.75 -5.20	20.23 -0.64 -4.77	17.37 0.00 -5.39
LOCKPORT___CC3 323771	38.35 -0.74 -2.28	37.27 -0.28 -2.10	37.10 -0.28 -1.93	36.79 -0.42 -1.76	37.02 -0.42 -1.98	37.83 -0.11 -2.41	37.39 -1.14 -3.03	38.53 -0.96 -3.92	39.00 -0.93 -2.68	39.55 -1.09 -1.82	36.34 -1.78 -2.55	35.95 -1.71 -2.09	34.79 -1.92 -1.11	30.19 -1.55 -1.97	28.70 -1.64 -2.00	28.94 -1.68 -2.17	29.32 -1.88 -2.30	33.96 -1.81 -5.60	35.64 -1.81 -7.23	29.05 -1.18 -6.62	27.46 -1.29 -4.01	21.94 -0.75 -5.20	20.23 -0.64 -4.77	17.37 0.00 -5.39
LONG_LAKE_PHOENIX 24014	36.17 -0.63 0.00	34.89 -0.60 -0.03	34.89 -0.57 0.00	34.85 -0.60 0.00	35.83 -0.60 -0.98	36.18 -0.53 -1.18	36.42 -0.57 -1.49	37.00 -0.50 -1.93	36.73 -0.52 0.00	38.47 -0.54 -0.20	36.23 -0.57 -1.23	36.05 -0.53 -1.01	35.64 -0.50 -0.53	30.26 -0.48 -0.97	28.85 -0.48 -0.98	29.04 -0.48 -1.07	29.52 -0.49 -1.11	32.40 -0.48 -2.73	33.29 -0.45 -3.52	26.50 -0.33 -3.22	26.41 -0.30 -1.97	19.83 -0.21 -2.56	18.24 -0.21 -2.35	14.52 -0.12 -2.65
LOVETT___3 23632	55.38 2.68 -15.90	52.65 2.66 -14.53	51.49 2.62 -13.41	50.38 2.66 -12.26	49.37 2.77 -11.15	51.79 2.74 -13.53	55.39 2.87 -17.02	60.43 2.88 -21.98	58.99 3.50 -18.23	54.27 3.65 -11.81	52.91 3.27 -14.07	50.45 3.34 -11.54	45.18 3.53 -6.05	43.71 2.89 -11.06	42.33 2.75 -11.23	43.36 2.73 -12.17	44.32 2.75 -12.67	64.24 2.96 -31.12	73.23 2.84 -40.16	62.61 2.22 -36.78	49.52 2.30 -22.48	48.29 1.64 -29.16	44.46 1.55 -26.82	43.32 1.07 -30.27
LOVETT___4 23642	55.38 2.68 -15.90	52.65 2.66 -14.53	51.49 2.62 -13.41	50.38 2.66 -12.26	49.37 2.77 -11.15	51.79 2.74 -13.53	55.39 2.87 -17.02	60.43 2.88 -21.98	58.99 3.50 -18.23	54.27 3.65 -11.81	52.91 3.27 -14.07	50.45 3.34 -11.54	45.18 3.53 -6.05	43.71 2.89 -11.06	42.33 2.75 -11.23	43.36 2.73 -12.17	44.32 2.75 -12.67	64.24 2.96 -31.12	73.23 2.84 -40.16	62.61 2.22 -36.78	49.52 2.30 -22.48	48.29 1.64 -29.16	44.46 1.55 -26.82	43.32 1.07 -30.27
LOVETT___5 23593	55.38 2.68 -15.90	52.65 2.66 -14.53	51.49 2.62 -13.41	50.38 2.66 -12.26	49.37 2.77 -11.15	51.79 2.74 -13.53	55.39 2.87 -17.02	60.43 2.88 -21.98	58.99 3.50 -18.23	54.27 3.65 -11.81	52.91 3.27 -14.07	50.45 3.34 -11.54	45.18 3.53 -6.05	43.71 2.89 -11.06	42.33 2.75 -11.23	43.36 2.73 -12.17	44.32 2.75 -12.67	64.24 2.96 -31.12	73.23 2.84 -40.16	62.61 2.22 -36.78	49.52 2.30 -22.48	48.29 1.64 -29.16	44.46 1.55 -26.82	43.32 1.07 -30.27
LOWER RAQUET___HYD 24057	33.22 -1.03 2.55	32.09 -1.10 2.27	32.35 -0.96 2.15	32.61 -0.89 1.97	34.54 -0.92 0.00	34.22 -1.31 0.00	34.11 -1.38 0.00	34.14 -1.42 0.00	32.57 -1.75 2.93	35.38 -1.90 1.53	33.93 -1.64 0.00	33.90 -1.67 0.00	33.75 -1.85 0.00	28.25 -1.52 0.00	26.99 -1.36 0.00	27.12 -1.34 0.00	27.60 -1.30 0.00	28.90 -1.27 0.00	29.05 -1.18 0.00	22.62 -0.99 0.00	23.70 -1.04 0.00	16.66 -0.82 0.00	15.50 -0.60 0.00	11.55 -0.43 0.00
LOWER___HUDSON 24059	86.71 3.35 -46.57	80.62 3.26 -41.91	77.99 3.26 -39.28	74.63 3.26 -35.92	52.83 3.30 -14.08	55.99 3.38 -17.08	60.29 3.30 -21.49	66.71 3.38 -27.76	87.66 3.73 -46.68	69.94 3.88 -27.24	56.72 3.38 -17.77	53.45 3.31 -14.57	46.45 3.21 -7.64	46.36 2.62 -13.97	45.00 2.47 -14.18	46.30 2.47 -15.37	47.45 2.54 -16.01	72.15 2.68 -39.31	83.68 2.72 -50.73	72.20 2.13 -46.46	55.29 2.15 -28.40	55.82 1.50 -36.83	51.33 1.35 -33.88	51.17 0.95 -38.24
LWR___OSWEGATCHIE_HYD 23850	33.55 -0.37 2.88	32.51 -0.39 2.56	32.74 -0.28 2.43	33.02 -0.21 2.23	35.49 -0.21 -0.24	35.32 -0.50 -0.29	35.40 -0.46 -0.37	35.69 -0.36 -0.47	33.22 -0.74 3.29	36.30 -0.85 1.66	35.03 -0.85 -0.31	34.94 -0.89 -0.26	34.67 -1.07 -0.14	29.09 -0.92 -0.25	27.75 -0.85 -0.25	27.88 -0.85 -0.27	28.43 -0.75 -0.28	30.19 -0.66 -0.70	30.61 -0.51 -0.90	23.98 -0.45 -0.82	24.75 -0.49 -0.50	17.70 -0.44 -0.65	16.39 -0.31 -0.60	12.46 -0.20 -0.68
LYONS_FALL_HYD 23570	33.02 1.03 4.81	32.18 0.99 4.27	32.46 1.06 4.06	32.81 1.06 3.71	36.85 1.10 -0.29	36.91 1.03 -0.35	37.08 1.14 -0.44	37.49 1.35 -0.57	32.92 1.12 5.45	37.12 1.09 2.78	36.69 0.75 -0.37	36.65 0.78 -0.30	36.40 0.64 -0.16	30.48 0.42 -0.29	29.01 0.37 -0.30	29.12 0.34 -0.32	29.70 0.46 -0.33	31.62 0.63 -0.82	32.04 0.76 -1.06	25.12 0.54 -0.97	25.85 0.52 -0.59	18.57 0.32 -0.77	17.11 0.31 -0.71	13.03 0.25 -0.80
MADISON___COUNTY_LFGE 323628	34.52 1.21 3.49	33.54 1.17 3.09	33.71 1.21 2.95	33.93 1.17 2.69	37.29 1.21 -0.62	37.53 1.24 -0.76	37.76 1.31 -0.95	38.29 1.49 -1.23	34.73 1.42 3.94	38.25 1.36 1.92	37.42 1.07 -0.79	37.35 1.14 -0.65	36.94 1.00 -0.34	31.10 0.71 -0.62	29.60 0.62 -0.63	29.74 0.60 -0.68	30.30 0.69 -0.71	32.78 0.88 -1.74	33.44 0.97 -2.25	26.41 0.73 -2.06	26.72 0.72 -1.26	19.61 0.49 -1.63	18.05 0.45 -1.50	14.04 0.36 -1.70
MAPLE_RIDGE_WT_1 323574	25.27 -0.22 11.31	25.25 -0.14 10.07	25.81 -0.11 9.54	26.63 -0.11 8.72	35.10 -0.07 0.29	35.11 -0.07 0.35	34.98 -0.07 0.44	34.93 -0.07 0.57	24.23 -0.07 12.95	31.93 -0.08 6.81	35.13 -0.07 0.36	35.20 -0.07 0.30	35.38 -0.07 0.16	29.42 -0.06 0.29	27.97 -0.08 0.29	28.03 -0.11 0.31	28.40 -0.17 0.33	29.00 -0.36 0.80	28.64 -0.54 1.04	22.12 -0.54 0.95	23.54 -0.62 0.58	16.26 -0.47 0.75	14.97 -0.43 0.69	10.85 -0.35 0.78
MAPLE_RIDGE_WT_2 323611	25.27 -0.22 11.31	25.25 -0.14 10.07	25.81 -0.11 9.54	26.63 -0.11 8.72	35.10 -0.07 0.29	35.11 -0.07 0.35	34.98 -0.07 0.44	34.93 -0.07 0.57	24.23 -0.07 12.95	31.93 -0.08 6.81	35.13 -0.07 0.36	35.20 -0.07 0.30	35.38 -0.07 0.16	29.42 -0.06 0.29	27.97 -0.08 0.29	28.03 -0.11 0.31	28.40 -0.17 0.33	29.00 -0.36 0.80	28.64 -0.54 1.04	22.12 -0.54 0.95	23.54 -0.62 0.58	16.26 -0.47 0.75	14.97 -0.43 0.69	10.85 -0.35 0.78

MARBLE_RIVER_WT_PWR 323696	33.77 -0.74 2.29	32.78 -0.64 2.04	33.10 -0.42 1.93	33.30 -0.39 1.77	35.17 -0.28 0.00	35.18 -0.36 0.00	35.14 -0.35 0.00	35.14 -0.43 0.00	34.15 -0.49 2.62	36.99 -0.46 1.36	35.21 -0.36 0.00	35.21 -0.36 0.00	35.14 -0.46 0.00	29.44 -0.33 0.00	28.12 -0.23 0.00	28.20 -0.26 0.00	28.67 -0.23 0.00	29.95 -0.21 0.00	29.89 -0.33 0.00	23.21 -0.40 0.00	24.39 -0.35 0.00	17.15 -0.33 0.00	15.79 -0.31 0.00	11.67 -0.31 0.00
MARSH_HILL_WT_PWR 323713	41.17 1.18 -3.19	39.70 1.31 -2.93	39.49 1.35 -2.69	39.13 1.21 -2.46	39.22 1.17 -2.60	40.17 1.49 -3.15	40.49 1.03 -3.96	41.90 1.21 -5.12	42.17 1.30 -3.61	42.55 1.32 -2.42	39.34 0.50 -3.28	38.75 0.50 -2.68	37.26 0.25 -1.41	32.56 0.21 -2.58	30.94 -0.03 -2.62	31.24 -0.06 -2.84	31.59 -0.26 -2.95	37.08 -0.33 -7.25	39.16 -0.42 -9.35	32.04 -0.14 -8.57	29.81 -0.17 -5.24	24.24 -0.03 -6.80	22.30 -0.05 -6.25	19.26 0.22 -7.06
MG INDUSTRY___DRP 24185	66.25 2.36 -27.09	62.34 2.34 -24.55	60.65 2.34 -22.85	58.69 2.34 -20.90	50.71 2.34 -12.91	53.58 2.38 -15.66	57.44 2.24 -19.71	63.27 2.24 -25.46	68.36 2.42 -28.69	59.00 2.56 -17.62	54.07 2.21 -16.29	51.10 2.17 -13.36	44.75 2.14 -7.01	44.33 1.76 -12.81	42.99 1.64 -13.00	44.20 1.65 -14.09	45.28 1.70 -14.68	67.98 1.78 -36.03	78.55 1.81 -46.51	67.65 1.44 -42.59	52.21 1.43 -26.03	52.28 1.03 -33.77	48.10 0.95 -31.06	47.72 0.68 -35.06
MID___OSWEGATCHIE_HYD 23849	33.55 -0.37 2.88	32.51 -0.39 2.56	32.74 -0.28 2.43	33.02 -0.21 2.23	35.49 -0.21 -0.24	35.32 -0.50 -0.29	35.40 -0.46 -0.37	35.69 -0.36 -0.47	33.22 -0.74 3.29	36.30 -0.85 1.66	35.03 -0.85 -0.31	34.94 -0.89 -0.26	34.67 -1.07 -0.14	29.09 -0.92 -0.25	27.75 -0.85 -0.25	27.88 -0.85 -0.27	28.43 -0.75 -0.28	30.19 -0.66 -0.70	30.61 -0.51 -0.90	23.98 -0.45 -0.82	24.75 -0.49 -0.50	17.70 -0.44 -0.65	16.39 -0.31 -0.60	12.46 -0.20 -0.68
MID___RAQUETTE_HYD 23851	33.22 -1.03 2.55	32.09 -1.10 2.27	32.35 -0.96 2.15	32.61 -0.89 1.97	34.54 -0.92 0.00	34.22 -1.31 0.00	34.11 -1.38 0.00	34.14 -1.42 0.00	32.57 -1.75 2.93	35.38 -1.90 1.53	33.93 -1.64 0.00	33.90 -1.67 0.00	33.75 -1.85 0.00	28.25 -1.52 0.00	26.99 -1.36 0.00	27.12 -1.34 0.00	27.60 -1.30 0.00	28.90 -1.27 0.00	29.05 -1.18 0.00	22.62 -0.99 0.00	23.70 -1.04 0.00	16.66 -0.82 0.00	15.50 -0.60 0.00	11.55 -0.43 0.00
MILLIKEN___1 23584	40.76 1.03 -2.93	39.14 0.99 -2.69	38.92 0.99 -2.47	38.71 0.99 -2.26	38.92 0.99 -2.47	39.66 1.14 -3.00	40.37 1.10 -3.77	41.68 1.24 -4.87	41.87 1.30 -3.31	42.41 1.36 -2.24	39.65 0.96 -3.12	39.09 0.96 -2.56	37.80 0.85 -1.34	32.87 0.65 -2.45	31.37 0.54 -2.49	31.72 0.57 -2.70	32.29 0.58 -2.81	37.75 0.69 -6.90	39.82 0.70 -8.90	32.35 0.59 -8.15	30.34 0.62 -4.98	24.38 0.44 -6.46	22.43 0.39 -5.94	19.05 0.36 -6.71
MILLIKEN___2 23585	40.76 1.03 -2.93	39.14 0.99 -2.69	38.92 0.99 -2.47	38.71 0.99 -2.26	38.92 0.99 -2.47	39.66 1.14 -3.00	40.37 1.10 -3.77	41.68 1.24 -4.87	41.87 1.30 -3.31	42.41 1.36 -2.24	39.65 0.96 -3.12	39.09 0.96 -2.56	37.80 0.85 -1.34	32.87 0.65 -2.45	31.37 0.54 -2.49	31.72 0.57 -2.70	32.29 0.58 -2.81	37.75 0.69 -6.90	39.82 0.70 -8.90	32.35 0.59 -8.15	30.34 0.62 -4.98	24.38 0.44 -6.46	22.43 0.39 -5.94	19.05 0.36 -6.71
MILLIKEN___DIESEL 23629	40.76 1.03 -2.93	39.14 0.99 -2.69	38.92 0.99 -2.47	38.71 0.99 -2.26	38.92 0.99 -2.47	39.66 1.14 -3.00	40.37 1.10 -3.77	41.68 1.24 -4.87	41.87 1.30 -3.31	42.41 1.36 -2.24	39.65 0.96 -3.12	39.09 0.96 -2.56	37.80 0.85 -1.34	32.87 0.65 -2.45	31.37 0.54 -2.49	31.72 0.57 -2.70	32.29 0.58 -2.81	37.75 0.69 -6.90	39.82 0.70 -8.90	32.35 0.59 -8.15	30.34 0.62 -4.98	24.38 0.44 -6.46	22.43 0.39 -5.94	19.05 0.36 -6.71
MILLSEAT___LFGE 323607	38.86 -0.07 -2.13	37.74 0.32 -1.96	37.53 0.28 -1.80	37.28 0.18 -1.64	37.52 0.18 -1.88	38.27 0.46 -2.28	38.05 -0.32 -2.87	39.14 -0.14 -3.72	39.69 -0.07 -2.51	40.33 -0.19 -1.71	37.03 -0.96 -2.42	36.67 -0.89 -1.99	35.52 -1.14 -1.05	30.62 -1.01 -1.87	29.11 -1.13 -1.90	29.34 -1.17 -2.05	29.78 -1.30 -2.18	34.34 -1.15 -5.32	35.97 -1.12 -6.86	29.24 -0.66 -6.28	27.77 -0.77 -3.80	22.00 -0.42 -4.94	20.27 -0.35 -4.53	17.26 0.17 -5.11
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	56.06 3.09 -16.17	53.24 3.01 -14.78	52.07 2.98 -13.64	50.94 3.01 -12.47	49.84 3.08 -11.30	52.30 3.06 -13.71	55.94 3.20 -17.25	61.09 3.24 -22.29	59.68 3.87 -18.55	54.82 4.00 -12.01	53.39 3.56 -14.27	50.82 3.56 -11.69	45.44 3.70 -6.14	44.02 3.04 -11.21	42.65 2.92 -11.38	43.70 2.90 -12.34	44.64 2.89 -12.85	64.84 3.14 -31.55	73.96 3.02 -40.72	63.26 2.36 -37.29	49.95 2.43 -22.79	48.76 1.71 -29.56	44.90 1.61 -27.19	43.79 1.11 -30.69
MODEL_CITY_ENERGY 24167	37.79 -1.36 -2.35	36.80 -0.81 -2.16	36.58 -0.85 -1.98	36.31 -0.96 -1.81	36.49 -0.99 -2.03	37.31 -0.68 -2.46	36.78 -1.81 -3.09	37.93 -1.64 -3.99	38.31 -1.64 -2.69	38.81 -1.82 -1.82	35.70 -2.42 -2.55	35.31 -2.35 -2.09	34.17 -2.53 -1.09	29.69 -2.08 -2.01	28.23 -2.16 -2.04	28.50 -2.16 -2.21	28.83 -2.37 -2.30	33.49 -2.32 -5.64	35.19 -2.33 -7.29	28.68 -1.61 -6.67	27.09 -1.73 -4.08	21.71 -1.07 -5.30	20.05 -0.92 -4.87	17.33 -0.16 -5.50
MODERN_LFGE___ 323580	37.79 -1.36 -2.35	36.80 -0.81 -2.16	36.58 -0.85 -1.98	36.31 -0.96 -1.81	36.49 -0.99 -2.03	37.31 -0.68 -2.46	36.78 -1.81 -3.09	37.93 -1.64 -3.99	38.31 -1.64 -2.69	38.81 -1.82 -1.82	35.70 -2.42 -2.55	35.31 -2.35 -2.09	34.17 -2.53 -1.09	29.69 -2.08 -2.01	28.23 -2.16 -2.04	28.50 -2.16 -2.21	28.83 -2.37 -2.30	33.49 -2.32 -5.64	35.19 -2.33 -7.29	28.68 -1.61 -6.67	27.09 -1.73 -4.08	21.71 -1.07 -5.30	20.05 -0.92 -4.87	17.33 -0.16 -5.50
MOHAWK_PAPER___DRP 24187	82.10 2.98 -42.32	76.50 2.91 -38.13	74.06 2.91 -35.70	71.01 2.91 -32.65	52.30 2.91 -13.93	55.42 2.98 -16.90	59.57 2.80 -21.27	65.89 2.85 -27.47	81.48 3.13 -41.09	66.38 3.26 -24.30	55.97 2.81 -17.60	52.77 2.78 -14.43	45.88 2.70 -7.57	45.83 2.23 -13.83	44.49 2.10 -14.04	45.78 2.11 -15.22	46.92 2.17 -15.85	71.34 2.26 -38.91	82.74 2.30 -50.22	71.40 1.79 -46.00	54.66 1.80 -28.11	55.24 1.29 -36.47	50.79 1.16 -33.54	50.67 0.83 -37.86
MONGAUP___HYD 23641	54.86 2.68 -15.38	52.14 2.62 -14.05	51.01 2.59 -12.97	49.91 2.59 -11.86	48.96 2.66 -10.84	51.38 2.70 -13.15	54.88 2.84 -16.55	59.82 2.88 -21.37	58.29 3.43 -17.61	53.77 3.53 -11.42	52.03 2.78 -13.68	50.02 3.24 -11.22	44.73 3.24 -5.88	43.23 2.71 -10.75	41.82 2.55 -10.92	42.88 2.59 -11.83	43.88 2.66 -12.32	62.98 2.56 -30.25	71.78 2.51 -39.05	61.31 1.94 -35.76	48.85 2.25 -21.86	47.44 1.61 -28.35	43.67 1.50 -26.07	42.46 1.04 -29.43
MONTAUK___DIESEL 23721	80.63 6.81 -37.02	73.21 6.59 -31.16	55.66 6.52 -13.69	54.53 6.56 -12.52	53.48 6.66 -11.36	60.33 6.72 -18.09	92.87 6.99 -50.38	94.71 7.22 -51.92	101.89 8.19 -56.44	85.86 8.46 -38.58	58.74 7.58 -15.59	56.84 7.58 -13.69	49.14 7.37 -6.17	47.02 5.99 -11.26	45.52 5.75 -11.42	56.02 5.77 -21.79	58.79 5.86 -24.03	71.31 6.21 -34.94	81.34 6.05 -45.07	70.20 4.86 -41.73	61.46 5.00 -31.72	59.08 3.60 -37.99	46.73 3.33 -27.30	45.09 2.31 -30.79

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.37 3.35 -16.22	53.54 3.26 -14.82	52.33 3.19 -13.68	51.16 3.19 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.05 4.17 -18.62	55.10 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.29 3.27 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.28 3.20 -40.85	63.57 2.55 -37.41	50.20 2.60 -22.87	48.98 1.84 -29.66	45.10 1.72 -27.28	44.00 1.22 -30.79
MUNSVILLE_WIND_PWR 323609	46.17 3.27 -6.10	44.24 3.23 -5.56	43.90 3.30 -5.15	43.50 3.33 -4.71	42.55 3.30 -3.80	43.62 3.48 -4.61	44.77 3.48 -5.80	46.97 3.91 -7.49	47.79 3.80 -6.73	47.07 3.96 -4.30	43.42 3.06 -4.79	42.70 3.20 -3.93	40.59 2.92 -2.06	35.77 2.23 -3.77	34.10 1.93 -3.83	34.45 1.85 -4.15	35.16 1.94 -4.32	42.94 2.17 -10.60	46.06 2.15 -13.68	37.68 1.53 -12.53	33.83 1.43 -7.66	28.36 0.94 -9.94	26.09 0.85 -9.14	23.04 0.74 -10.32
N SALMON___HYD 24042	33.87 -0.55 2.37	32.85 -0.50 2.11	33.17 -0.28 2.00	33.27 -0.35 1.83	35.25 -0.21 0.00	35.21 -0.32 0.00	35.18 -0.32 0.00	35.18 -0.39 0.00	34.09 -0.45 2.72	36.97 -0.43 1.42	35.21 -0.36 0.00	35.14 -0.43 0.00	35.03 -0.57 0.00	29.32 -0.45 0.00	28.01 -0.34 0.00	28.06 -0.40 0.00	28.56 -0.35 0.00	29.92 -0.24 0.00	29.89 -0.33 0.00	23.23 -0.38 0.00	24.42 -0.32 0.00	17.15 -0.33 0.00	15.82 -0.27 0.00	11.70 -0.29 0.00
N.E._GEN_SANDY PD 24062	120.15 3.38 -79.97	107.92 3.30 -69.16	109.73 3.26 -71.02	109.03 3.30 -70.27	112.33 3.37 -73.50	122.00 3.38 -83.09	131.21 3.48 -92.23	117.44 3.63 -78.24	111.37 4.21 -69.91	102.99 4.35 -59.83	63.63 3.84 -24.22	61.70 3.81 -22.33	61.50 3.85 -22.05	58.49 3.12 -25.60	58.18 2.92 -26.91	58.70 2.90 -27.34	60.60 2.92 -28.78	73.40 3.11 -40.13	76.90 3.02 -43.65	64.79 2.34 -38.84	64.50 2.43 -37.34	58.97 1.71 -39.77	56.30 1.61 -38.59	58.69 1.09 -45.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	55.48 2.80 -15.88	52.70 2.73 -14.51	51.54 2.69 -13.40	50.47 2.77 -12.25	49.43 2.84 -11.14	51.85 2.81 -13.51	55.44 2.94 -17.00	60.48 2.95 -21.96	59.04 3.58 -18.21	54.34 3.73 -11.79	52.97 3.34 -14.06	50.47 3.38 -11.52	45.21 3.56 -6.05	43.74 2.92 -11.05	42.35 2.78 -11.22	43.40 2.79 -12.16	44.37 2.80 -12.66	64.27 3.02 -31.09	73.25 2.90 -40.12	62.63 2.27 -36.75	49.55 2.35 -22.46	48.30 1.68 -29.13	44.47 1.58 -26.79	43.32 1.09 -30.25
NARROWS_GT1_1 24228	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_2 24229	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_3 24230	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_4 24231	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_5 24232	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_6 24233	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_7 24234	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT1_8 24235	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_1 24236	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_2 24237	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80

NARROWS_GT2_3 24238	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_4 24239	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_5 24240	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_6 24241	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_7 24242	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NARROWS_GT2_8 24243	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	62.00 3.46 -21.74	58.55 3.33 -19.76	57.09 3.30 -18.34	55.56 3.33 -16.77	50.97 3.37 -12.15	53.68 3.41 -14.73	57.55 3.51 -18.54	63.04 3.52 -23.95	64.72 3.91 -23.55	57.48 3.88 -14.79	54.24 3.34 -15.33	51.37 3.24 -12.56	45.40 3.21 -6.59	44.52 2.71 -12.04	43.10 2.52 -12.23	44.27 2.56 -13.25	45.31 2.60 -13.81	67.04 2.99 -33.89	76.99 3.02 -43.75	65.99 2.32 -40.06	51.45 2.23 -24.49	50.84 1.59 -31.76	46.77 1.46 -29.21	45.99 1.03 -32.97
NEG CAPITAL___MECHNVIL 23645	90.21 4.16 -49.25	83.84 4.08 -44.31	81.07 4.08 -41.54	77.53 4.08 -37.99	53.93 4.18 -14.29	57.19 4.33 -17.33	61.52 4.22 -21.81	68.07 4.34 -28.17	92.00 4.62 -50.13	72.71 4.81 -29.08	57.80 4.20 -18.04	54.37 4.02 -14.79	47.21 3.85 -7.76	47.10 3.15 -14.17	45.72 2.98 -14.39	47.07 3.01 -15.60	48.27 3.12 -16.25	73.40 3.35 -39.89	85.15 3.44 -51.48	73.43 2.67 -47.15	56.23 2.67 -28.82	56.70 1.84 -37.38	52.10 1.63 -34.38	51.96 1.18 -38.80
NEG CENTRAL_HIGH_ACRES 23767	36.14 -0.66 0.00	34.94 -0.57 -0.05	34.89 -0.57 0.00	34.85 -0.60 0.00	36.34 -0.57 -1.45	36.86 -0.42 -1.76	37.14 -0.57 -2.21	38.00 -0.43 -2.86	36.85 -0.41 0.00	38.69 -0.43 -0.30	36.69 -0.71 -1.83	36.36 -0.71 -1.50	35.54 -0.85 -0.79	30.43 -0.77 -1.44	28.98 -0.82 -1.46	29.21 -0.83 -1.58	29.71 -0.84 -1.65	33.46 -0.75 -4.05	34.66 -0.79 -5.22	27.88 -0.52 -4.78	27.09 -0.57 -2.92	20.90 -0.37 -3.79	19.23 -0.35 -3.48	15.77 -0.14 -3.93
NEG CENTRAL___DRP 24199	37.17 0.37 0.00	35.87 0.35 -0.06	35.85 0.39 0.00	35.81 0.35 0.00	37.42 0.35 -1.61	38.02 0.53 -1.96	38.42 0.46 -2.46	39.31 0.57 -3.18	37.85 0.59 0.00	39.77 0.62 -0.33	37.85 0.25 -2.03	37.49 0.25 -1.67	36.62 0.14 -0.87	31.46 0.09 -1.60	29.94 -0.03 -1.62	30.22 0.00 -1.76	30.73 0.00 -1.83	34.72 0.06 -4.50	36.06 0.03 -5.81	29.07 0.14 -5.32	28.16 0.17 -3.25	21.86 0.16 -4.22	20.09 0.11 -3.88	16.53 0.17 -4.38
NEG CENTRAL___INDECK 23768	40.92 1.58 -2.54	39.49 1.70 -2.33	39.30 1.70 -2.14	39.05 1.63 -1.96	39.28 1.67 -2.16	40.07 1.92 -2.62	40.46 1.67 -3.29	41.74 1.92 -4.26	42.24 2.08 -2.90	42.91 2.13 -1.96	39.68 1.39 -2.72	39.19 1.39 -2.23	37.88 1.10 -1.17	32.74 0.83 -2.14	31.18 0.65 -2.17	31.41 0.60 -2.36	31.90 0.55 -2.45	36.88 0.69 -6.02	38.67 0.66 -7.78	31.37 0.64 -7.12	29.71 0.62 -4.35	23.62 0.49 -5.65	21.71 0.42 -5.19	18.37 0.53 -5.86
NEG CENTRAL___SENECA 23627	39.28 0.55 -1.93	37.83 0.60 -1.77	37.68 0.60 -1.62	37.51 0.57 -1.49	37.81 0.57 -1.79	38.48 0.78 -2.17	38.86 0.64 -2.73	39.87 0.78 -3.52	40.30 0.82 -2.23	41.16 0.82 -1.53	38.18 0.36 -2.26	37.77 0.36 -1.85	36.79 0.21 -0.97	31.66 0.12 -1.77	30.12 -0.03 -1.80	30.41 0.00 -1.95	30.93 0.00 -2.03	35.21 0.06 -4.99	36.69 0.03 -6.44	29.72 0.21 -5.90	28.56 0.22 -3.60	22.35 0.19 -4.67	20.54 0.14 -4.30	17.04 0.20 -4.85
NEG CENTRAL___STATE_STREET 24147	37.57 0.77 0.00	36.18 0.67 -0.05	36.16 0.71 0.00	36.17 0.71 0.00	37.77 0.75 -1.57	38.33 0.89 -1.91	38.78 0.89 -2.40	39.63 0.96 -3.10	38.30 1.04 0.00	40.27 1.13 -0.33	38.30 0.75 -1.98	37.87 0.67 -1.63	37.06 0.60 -0.85	31.77 0.45 -1.56	30.33 0.40 -1.58	30.63 0.45 -1.72	31.15 0.46 -1.79	35.09 0.54 -4.39	36.40 0.51 -5.66	29.24 0.45 -5.18	28.40 0.49 -3.17	21.96 0.37 -4.11	20.17 0.29 -3.78	16.53 0.28 -4.27
NEG MILLWOOD___DRP 24198	57.31 4.16 -16.35	54.48 4.08 -14.94	53.25 4.01 -13.79	52.15 4.08 -12.61	50.81 3.94 -11.41	53.29 3.91 -13.85	57.03 4.12 -17.42	62.31 4.23 -22.51	61.13 5.10 -18.77	56.24 5.28 -12.14	54.63 4.66 -14.41	51.61 4.23 -11.81	46.14 4.34 -6.20	44.60 3.51 -11.32	43.22 3.37 -11.50	44.24 3.33 -12.46	45.23 3.35 -12.98	65.88 3.86 -31.86	75.18 3.84 -41.12	64.01 2.74 -37.66	50.55 2.79 -23.02	49.28 1.94 -29.86	45.31 1.75 -27.46	44.16 1.19 -30.99
NEG NORTH_FLCN_SEA 23793	34.21 -0.30 2.29	33.24 -0.18 2.04	33.56 0.04 1.93	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.63 0.00 2.62	37.45 0.00 1.37	35.60 0.04 0.00	35.60 0.04 0.00	35.53 -0.07 0.00	29.74 -0.03 0.00	28.43 0.09 0.00	28.48 0.03 0.00	28.99 0.09 0.00	30.31 0.15 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.99 -0.11 0.00	11.80 -0.18 0.00

NEG NORTH_KES_CHATEGAY 23792	33.78 -0.70 2.32	32.79 -0.60 2.06	33.08 -0.42 1.95	33.28 -0.39 1.79	35.14 -0.32 0.00	35.14 -0.39 0.00	35.14 -0.35 0.00	35.11 -0.46 0.00	34.08 -0.52 2.65	36.93 -0.51 1.38	35.18 -0.39 0.00	35.14 -0.43 0.00	35.10 -0.50 0.00	29.41 -0.36 0.00	28.09 -0.26 0.00	28.17 -0.28 0.00	28.64 -0.26 0.00	29.95 -0.21 0.00	29.92 -0.30 0.00	23.23 -0.38 0.00	24.39 -0.35 0.00	17.17 -0.31 0.00	15.81 -0.29 0.00	11.68 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	34.25 -0.26 2.30	33.24 -0.18 2.04	33.55 0.04 1.94	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.59 -0.04 2.63	37.41 -0.04 1.37	35.57 0.00 0.00	35.53 -0.04 0.00	35.46 -0.14 0.00	29.68 -0.09 0.00	28.35 0.00 0.00	28.43 -0.03 0.00	28.93 0.03 0.00	30.28 0.12 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.97 -0.13 0.00	11.79 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	34.25 -0.26 2.30	33.24 -0.18 2.04	33.55 0.04 1.94	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.59 -0.04 2.63	37.41 -0.04 1.37	35.57 0.00 0.00	35.53 -0.04 0.00	35.46 -0.14 0.00	29.68 -0.09 0.00	28.35 0.00 0.00	28.43 -0.03 0.00	28.93 0.03 0.00	30.28 0.12 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.97 -0.13 0.00	11.79 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	34.25 -0.26 2.30	33.24 -0.18 2.04	33.55 0.04 1.94	33.72 0.04 1.77	35.60 0.14 0.00	35.64 0.11 0.00	35.60 0.11 0.00	35.57 0.00 0.00	34.59 -0.04 2.63	37.41 -0.04 1.37	35.57 0.00 0.00	35.53 -0.04 0.00	35.46 -0.14 0.00	29.68 -0.09 0.00	28.35 0.00 0.00	28.43 -0.03 0.00	28.93 0.03 0.00	30.28 0.12 0.00	30.26 0.03 0.00	23.49 -0.12 0.00	24.69 -0.05 0.00	17.36 -0.12 0.00	15.97 -0.13 0.00	11.79 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	38.35 -0.74 -2.28	37.27 -0.28 -2.10	37.10 -0.28 -1.93	36.79 -0.42 -1.76	37.02 -0.42 -1.98	37.83 -0.11 -2.41	37.39 -1.14 -3.03	38.53 -0.96 -3.92	39.00 -0.93 -2.68	39.55 -1.09 -1.82	36.34 -1.78 -2.55	35.95 -1.71 -2.09	34.79 -1.92 -1.11	30.19 -1.55 -1.97	28.70 -1.64 -2.00	28.94 -1.68 -2.17	29.32 -1.88 -2.30	33.96 -1.81 -5.60	35.64 -1.81 -7.23	29.05 -1.18 -6.62	27.46 -1.29 -4.01	21.94 -0.75 -5.20	20.23 -0.64 -4.77	17.37 0.00 -5.39
NEG WEST___LANCASTR 23811	39.51 -0.07 -2.79	38.23 0.21 -2.56	38.02 0.21 -2.35	37.71 0.11 -2.15	37.85 0.07 -2.32	38.77 0.43 -2.82	38.79 -0.25 -3.54	40.11 -0.04 -4.58	40.38 -0.04 -3.17	40.82 -0.12 -2.13	37.53 -0.96 -2.92	37.03 -0.92 -2.39	35.75 -1.10 -1.25	31.24 -0.83 -2.30	29.69 -0.99 -2.34	29.97 -1.02 -2.53	30.32 -1.21 -2.63	35.42 -1.21 -6.46	37.36 -1.21 -8.34	30.52 -0.73 -7.64	28.68 -0.74 -4.68	23.24 -0.31 -6.07	21.39 -0.29 -5.58	18.47 0.18 -6.30
NEG_PENN_ALLEGHNY 23528	42.83 0.66 -5.37	41.08 0.71 -4.91	40.73 0.75 -4.53	40.27 0.67 -4.14	40.07 0.67 -3.94	41.16 0.85 -4.78	42.25 0.75 -6.01	44.18 0.85 -7.76	44.18 0.93 -5.99	43.72 0.97 -3.94	41.10 0.57 -4.97	40.21 0.57 -4.07	38.28 0.53 -2.14	34.09 0.42 -3.90	32.66 0.34 -3.96	33.10 0.34 -4.30	33.69 0.32 -4.48	41.51 0.36 -10.99	44.71 0.30 -14.18	36.91 0.31 -12.99	33.02 0.35 -7.94	28.10 0.32 -10.30	25.86 0.29 -9.47	22.97 0.30 -10.69
NEG___GEN_MONROE 24207	36.50 -0.30 0.00	35.47 -0.04 -0.05	35.46 0.00 0.00	35.42 -0.04 0.00	36.94 -0.04 -1.52	37.51 0.14 -1.84	37.56 -0.25 -2.31	38.31 -0.25 -2.99	37.00 -0.26 -0.01	38.71 -0.43 -0.32	36.71 -0.78 -1.92	36.43 -0.71 -1.58	35.54 -0.89 -0.83	30.50 -0.77 -1.50	29.03 -0.85 -1.53	29.26 -0.85 -1.65	29.71 -0.93 -1.73	33.53 -0.88 -4.24	34.85 -0.85 -5.47	28.11 -0.52 -5.01	27.32 -0.47 -3.06	21.21 -0.24 -3.97	19.57 -0.18 -3.65	16.23 0.13 -4.12
NEPA___ENERGY 23901	39.56 0.15 -2.61	38.35 0.50 -2.40	38.11 0.46 -2.20	37.82 0.35 -2.01	37.94 0.28 -2.20	38.80 0.60 -2.67	38.50 -0.35 -3.36	39.84 -0.07 -4.34	40.19 -0.04 -2.97	40.66 -0.15 -2.00	37.37 -0.96 -2.76	37.02 -0.82 -2.26	35.79 -1.00 -1.18	31.17 -0.77 -2.18	29.63 -0.93 -2.21	29.83 -1.02 -2.40	30.06 -1.33 -2.49	34.98 -1.30 -6.12	36.82 -1.30 -7.90	30.04 -0.80 -7.23	28.28 -0.89 -4.43	22.77 -0.45 -5.75	20.98 -0.40 -5.29	18.08 0.13 -5.97
NEVERSINK___HYD 23608	55.77 3.02 -15.96	52.97 2.94 -14.57	51.82 2.91 -13.46	50.71 2.94 -12.31	49.26 3.01 -10.79	51.64 3.02 -13.09	55.20 3.23 -16.47	60.16 3.31 -21.28	59.09 3.80 -18.03	54.29 3.84 -11.63	52.50 3.31 -13.62	50.08 3.34 -11.17	44.85 3.38 -5.86	43.27 2.80 -10.70	41.86 2.64 -10.87	42.88 2.65 -11.78	44.00 2.83 -12.27	63.72 3.44 -30.12	72.55 3.44 -38.88	61.84 2.62 -35.61	49.10 2.60 -21.76	47.55 1.84 -28.23	43.64 1.58 -25.96	42.37 1.08 -29.31
NEWTON___FALLS_HYD 23847	33.55 -0.37 2.88	32.51 -0.39 2.56	32.74 -0.28 2.43	33.02 -0.21 2.23	35.49 -0.21 -0.24	35.32 -0.50 -0.29	35.40 -0.46 -0.37	35.69 -0.36 -0.47	33.22 -0.74 3.29	36.30 -0.85 1.66	35.03 -0.85 -0.31	34.94 -0.89 -0.26	34.67 -1.07 -0.14	29.09 -0.92 -0.25	27.75 -0.85 -0.25	27.88 -0.85 -0.27	28.43 -0.75 -0.28	30.19 -0.66 -0.70	30.61 -0.51 -0.90	23.98 -0.45 -0.82	24.75 -0.49 -0.50	17.70 -0.44 -0.65	16.39 -0.31 -0.60	12.46 -0.20 -0.68
NIAGARA_115E_LBMP 323715	37.46 -1.73 -2.39	36.52 -1.14 -2.20	36.30 -1.17 -2.02	36.03 -1.27 -1.85	36.20 -1.31 -2.06	37.03 -0.99 -2.50	36.43 -2.20 -3.14	37.56 -2.06 -4.05	37.87 -2.09 -2.70	38.38 -2.25 -1.82	35.31 -2.81 -2.55	34.92 -2.74 -2.08	33.77 -2.92 -1.08	29.43 -2.38 -2.04	27.98 -2.44 -2.07	28.23 -2.48 -2.24	28.54 -2.66 -2.29	33.18 -2.65 -5.67	34.89 -2.66 -7.32	28.48 -1.84 -6.71	26.90 -1.98 -4.14	21.59 -1.26 -5.36	19.97 -1.08 -4.95	17.32 -0.25 -5.58
NIAGARA_115W_LBMP 323714	37.55 -1.66 -2.41	36.46 -1.21 -2.21	36.24 -1.24 -2.03	35.97 -1.35 -1.86	36.14 -1.38 -2.07	36.93 -1.10 -2.51	36.48 -2.17 -3.15	37.61 -2.03 -4.07	37.96 -2.05 -2.76	38.42 -2.25 -1.86	35.32 -2.85 -2.60	34.92 -2.77 -2.13	33.84 -2.88 -1.12	29.50 -2.32 -2.05	28.05 -2.38 -2.08	28.32 -2.39 -2.25	28.61 -2.63 -2.34	33.26 -2.65 -5.75	34.96 -2.69 -7.43	28.60 -1.82 -6.80	26.97 -1.93 -4.16	21.71 -1.17 -5.40	20.05 -1.01 -4.97	17.28 -0.31 -5.61
NIAGARA_230_LBMP 323716	37.96 -1.21 -2.38	36.86 -0.78 -2.18	36.65 -0.81 -2.00	36.37 -0.92 -1.83	36.55 -0.96 -2.04	37.33 -0.68 -2.48	36.98 -1.63 -3.12	38.11 -1.49 -4.03	38.44 -1.53 -2.72	38.98 -1.67 -1.84	35.83 -2.31 -2.57	35.40 -2.28 -2.10	34.28 -2.42 -1.10	29.89 -1.91 -2.03	28.42 -1.99 -2.06	28.70 -1.99 -2.23	29.02 -2.20 -2.31	33.62 -2.23 -5.69	35.30 -2.27 -7.34	28.85 -1.49 -6.73	27.28 -1.58 -4.12	21.92 -0.91 -5.34	20.23 -0.79 -4.92	17.37 -0.17 -5.55
NIAGARA____ 23760	37.51 -1.69 -2.40	36.49 -1.17 -2.21	36.27 -1.21 -2.02	36.00 -1.31 -1.85	36.17 -1.35 -2.06	37.00 -1.03 -2.50	36.54 -2.09 -3.14	37.70 -1.92 -4.05	38.04 -1.94 -2.72	38.52 -2.13 -1.84	35.44 -2.70 -2.57	35.04 -2.63 -2.11	33.92 -2.78 -1.10	29.52 -2.29 -2.04	28.07 -2.35 -2.07	28.31 -2.39 -2.25	28.64 -2.57 -2.32	33.30 -2.56 -5.71	35.02 -2.57 -7.37	28.56 -1.80 -6.75	26.98 -1.90 -4.15	21.66 -1.21 -5.38	20.01 -1.05 -4.96	17.29 -0.29 -5.60

NINE_MILE_1 23575	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.36 -0.89 -0.79	35.64 -0.85 -0.96	35.82 -0.89 -1.21	36.31 -0.82 -1.56	36.40 -0.86 0.00	38.12 -0.85 -0.16	35.75 -0.82 -1.00	35.57 -0.82 -0.82	35.28 -0.75 -0.43	29.90 -0.66 -0.78	28.49 -0.65 -0.80	28.67 -0.65 -0.86	29.14 -0.66 -0.90	31.70 -0.66 -2.21	32.38 -0.69 -2.85	25.72 -0.50 -2.61	25.86 -0.47 -1.59	19.22 -0.33 -2.07	17.69 -0.31 -1.90	13.93 -0.20 -2.15
NINE_MILE_2 23744	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.36 -0.89 -0.79	35.63 -0.85 -0.96	35.81 -0.89 -1.20	36.31 -0.82 -1.55	36.40 -0.86 0.00	38.12 -0.85 -0.16	35.75 -0.82 -1.00	35.57 -0.82 -0.82	35.28 -0.75 -0.43	29.90 -0.66 -0.78	28.49 -0.65 -0.79	28.66 -0.65 -0.86	29.13 -0.66 -0.90	31.70 -0.66 -2.20	32.40 -0.67 -2.84	25.72 -0.50 -2.60	25.86 -0.47 -1.59	19.21 -0.33 -2.06	17.69 -0.31 -1.90	13.92 -0.20 -2.14
NM_CAPITAL___DRP 24208	80.06 2.72 -40.54	74.66 2.66 -36.54	72.31 2.66 -34.19	69.39 2.66 -31.27	51.96 2.66 -13.84	55.02 2.70 -16.79	59.18 2.56 -21.12	65.42 2.56 -27.29	79.45 2.83 -39.36	65.19 2.99 -23.38	55.65 2.60 -17.49	52.47 2.56 -14.34	45.65 2.53 -7.52	45.59 2.08 -13.74	44.26 1.95 -13.95	45.54 1.96 -15.12	46.67 2.02 -15.75	70.91 2.08 -38.67	82.22 2.08 -49.91	70.97 1.65 -45.71	54.33 1.66 -27.94	54.91 1.19 -36.24	50.50 1.08 -33.33	50.37 0.77 -37.62
NM_CENTRAL___DRP 24181	36.62 -0.18 0.00	35.32 -0.18 -0.04	35.31 -0.14 0.00	35.28 -0.18 0.00	36.37 -0.18 -1.09	36.79 -0.07 -1.33	37.02 -0.14 -1.67	37.69 -0.04 -2.16	37.22 -0.04 0.00	39.00 -0.04 -0.23	36.84 -0.11 -1.38	36.59 -0.11 -1.13	36.13 -0.07 -0.59	30.76 -0.09 -1.08	29.31 -0.14 -1.10	29.51 -0.14 -1.19	30.03 -0.12 -1.24	33.09 -0.12 -3.05	34.04 -0.12 -3.94	27.17 -0.05 -3.61	26.92 -0.02 -2.20	20.34 0.00 -2.86	18.71 -0.02 -2.63	14.99 0.04 -2.97
NM_FRONTIER___DRP 24179	37.55 -1.66 -2.41	36.46 -1.21 -2.21	36.24 -1.24 -2.03	35.97 -1.35 -1.86	36.14 -1.38 -2.07	36.93 -1.10 -2.51	36.48 -2.17 -3.15	37.61 -2.03 -4.07	37.96 -2.05 -2.76	38.42 -2.25 -1.86	35.32 -2.85 -2.60	34.92 -2.77 -2.13	33.84 -2.88 -1.12	29.50 -2.32 -2.05	28.05 -2.38 -2.08	28.32 -2.39 -2.25	28.61 -2.63 -2.34	33.26 -2.65 -5.75	34.96 -2.69 -7.43	28.60 -1.82 -6.80	26.97 -1.93 -4.16	21.71 -1.17 -5.40	20.05 -1.01 -4.97	17.28 -0.31 -5.61
NM_ST_REGIS___HYD 24053	33.40 -0.88 2.51	32.34 -0.89 2.24	32.63 -0.71 2.12	32.88 -0.64 1.94	34.78 -0.67 0.00	34.50 -1.03 0.00	34.43 -1.06 0.00	34.47 -1.10 0.00	32.99 -1.38 2.89	35.79 -1.51 1.51	34.29 -1.28 0.00	34.25 -1.32 0.00	34.11 -1.49 0.00	28.55 -1.22 0.00	27.27 -1.08 0.00	27.40 -1.05 0.00	27.92 -0.98 0.00	29.20 -0.97 0.00	29.32 -0.91 0.00	22.83 -0.78 0.00	23.95 -0.79 0.00	16.82 -0.66 0.00	15.62 -0.48 0.00	11.61 -0.37 0.00
NORTHPORT___1 23551	78.57 4.75 -37.02	71.20 4.58 -31.16	53.72 4.58 -13.69	52.58 4.61 -12.52	51.53 4.72 -11.36	58.27 4.65 -18.09	90.74 4.86 -50.38	92.43 4.94 -51.92	99.32 5.63 -56.44	83.22 5.82 -38.58	56.00 4.84 -15.59	54.17 4.91 -13.69	46.80 5.02 -6.17	45.20 4.17 -11.26	43.77 4.00 -11.42	54.17 3.93 -21.79	56.77 3.84 -24.03	69.20 4.10 -34.94	79.13 3.84 -45.07	68.41 3.07 -41.73	59.58 3.12 -31.72	57.73 2.26 -37.99	45.70 2.30 -27.30	44.38 1.61 -30.79
NORTHPORT___2 23552	78.57 4.75 -37.02	71.20 4.58 -31.16	53.72 4.58 -13.69	52.58 4.61 -12.52	51.53 4.72 -11.36	58.27 4.65 -18.09	90.74 4.86 -50.38	92.43 4.94 -51.92	99.32 5.63 -56.44	83.22 5.82 -38.58	56.00 4.84 -15.59	54.17 4.91 -13.69	46.80 5.02 -6.17	45.20 4.17 -11.26	43.77 4.00 -11.42	54.17 3.93 -21.79	56.77 3.84 -24.03	69.20 4.10 -34.94	79.13 3.84 -45.07	68.41 3.07 -41.73	59.58 3.12 -31.72	57.73 2.26 -37.99	45.70 2.30 -27.30	44.38 1.61 -30.79
NORTHPORT___3 23553	78.09 4.27 -37.02	70.73 4.11 -31.16	53.25 4.11 -13.69	52.12 4.15 -12.52	51.07 4.25 -11.36	57.81 4.19 -18.09	90.28 4.40 -50.38	91.97 4.48 -51.92	98.87 5.18 -56.44	82.71 5.32 -38.58	55.75 4.59 -15.59	53.88 4.62 -13.69	46.51 4.74 -6.17	44.96 3.93 -11.26	43.57 3.80 -11.42	53.97 3.73 -21.79	56.66 3.73 -24.03	69.11 4.01 -34.94	79.17 3.87 -45.07	68.39 3.05 -41.73	59.55 3.09 -31.72	57.69 2.22 -37.99	45.53 2.14 -27.30	44.26 1.49 -30.79
NORTHPORT___4 23650	78.09 4.27 -37.02	70.73 4.11 -31.16	53.25 4.11 -13.69	52.12 4.15 -12.52	51.07 4.25 -11.36	57.81 4.19 -18.09	90.28 4.40 -50.38	91.97 4.48 -51.92	98.87 5.18 -56.44	82.71 5.32 -38.58	55.75 4.59 -15.59	53.88 4.62 -13.69	46.51 4.74 -6.17	44.96 3.93 -11.26	43.57 3.80 -11.42	53.97 3.73 -21.79	56.66 3.73 -24.03	69.11 4.01 -34.94	79.17 3.87 -45.07	68.39 3.05 -41.73	59.55 3.09 -31.72	57.69 2.22 -37.99	45.53 2.14 -27.30	44.26 1.49 -30.79
NORTHPORT___IC 23718	78.57 4.75 -37.02	71.20 4.58 -31.16	53.72 4.58 -13.69	52.58 4.61 -12.52	51.53 4.72 -11.36	58.27 4.65 -18.09	90.74 4.86 -50.38	92.43 4.94 -51.92	99.32 5.63 -56.44	83.22 5.82 -38.58	56.00 4.84 -15.59	54.17 4.91 -13.69	46.80 5.02 -6.17	45.20 4.17 -11.26	43.77 4.00 -11.42	54.17 3.93 -21.79	56.77 3.84 -24.03	69.20 4.10 -34.94	79.13 3.84 -45.07	68.41 3.07 -41.73	59.58 3.12 -31.72	57.73 2.26 -37.99	45.70 2.30 -27.30	44.38 1.61 -30.79
NPX_GEN_1385_PROXY 323591	109.55 5.33 -67.42	103.15 4.89 -62.80	100.84 5.14 -60.25	98.68 5.18 -58.05	98.42 5.28 -57.68	98.16 5.22 -57.40	106.63 5.43 -65.70	107.90 5.51 -66.82	99.62 5.92 -56.44	93.80 6.09 -48.89	55.82 4.66 -15.59	53.71 4.45 -13.69	46.44 4.66 -6.17	44.84 3.81 -11.26	43.45 3.68 -11.42	53.80 3.56 -21.79	56.39 3.47 -24.03	69.14 4.04 -34.94	78.74 3.44 -45.07	66.89 2.69 -40.59	60.27 2.67 -32.86	57.10 1.89 -37.73	45.55 2.16 -27.30	44.30 1.52 -30.79
NPX_GEN_CSC 323557	79.27 5.45 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.26 5.28 -12.52	52.20 5.39 -11.36	58.98 5.37 -18.09	91.45 5.57 -50.38	93.18 5.69 -51.92	100.25 6.56 -56.44	84.11 6.72 -38.58	57.07 5.91 -15.59	55.20 5.94 -13.69	47.65 5.87 -6.17	45.85 4.82 -11.26	44.42 4.65 -11.42	54.88 4.64 -21.79	57.61 4.68 -24.03	69.89 4.80 -34.94	79.74 4.44 -45.07	67.91 3.71 -40.59	61.46 3.86 -32.86	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
NSINS_S_GLNS_FALLS 23858	91.95 4.71 -50.44	85.40 4.58 -45.36	82.60 4.61 -42.54	78.97 4.61 -38.90	54.61 4.75 -14.40	57.97 4.97 -17.47	62.34 4.86 -21.98	68.97 5.02 -28.39	94.14 5.25 -51.63	74.18 5.47 -29.89	58.44 4.69 -18.18	54.95 4.48 -14.90	47.62 4.20 -7.82	47.51 3.45 -14.29	46.08 3.23 -14.50	47.45 3.27 -15.72	48.68 3.41 -16.37	74.07 3.71 -40.20	85.98 3.87 -51.88	74.10 2.98 -47.51	56.75 2.97 -29.04	57.18 2.03 -37.67	52.50 1.75 -34.64	52.36 1.27 -39.11
NUCOR_STEEL___DRP 24197	37.31 0.51 0.00	35.90 0.39 -0.05	35.88 0.43 0.00	35.92 0.46 0.00	37.46 0.50 -1.51	37.96 0.60 -1.83	38.40 0.60 -2.30	39.21 0.67 -2.97	38.00 0.74 0.00	39.94 0.82 -0.31	37.93 0.46 -1.90	37.48 0.36 -1.56	36.74 0.32 -0.82	31.50 0.24 -1.49	30.09 0.23 -1.52	30.36 0.26 -1.64	30.90 0.29 -1.71	34.73 0.36 -4.21	35.99 0.33 -5.43	28.89 0.31 -4.97	28.12 0.35 -3.04	21.69 0.26 -3.94	19.90 0.18 -3.62	16.28 0.20 -4.09

NYISO_LBMP_REFERENCE 24008	36.80 0.00 0.00	35.46 0.00 0.00	35.46 0.00 0.00	35.46 0.00 0.00	35.46 0.00 0.00	35.53 0.00 0.00	35.50 0.00 0.00	35.57 0.00 0.00	37.25 0.00 0.00	38.81 0.00 0.00	35.57 0.00 0.00	35.57 0.00 0.00	35.60 0.00 0.00	29.77 0.00 0.00	28.35 0.00 0.00	28.46 0.00 0.00	28.90 0.00 0.00	30.16 0.00 0.00	30.23 0.00 0.00	23.61 0.00 0.00	24.74 0.00 0.00	17.48 0.00 0.00	16.10 0.00 0.00	11.98 0.00 0.00
NYPA_BRENTWD____GT 24164	78.90 5.08 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.90 4.93 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.10 5.22 -50.38	92.79 5.30 -51.92	99.77 6.07 -56.44	83.65 6.25 -38.58	56.46 5.30 -15.59	54.59 5.33 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.08 4.31 -11.42	54.51 4.27 -21.79	57.18 4.25 -24.03	69.65 4.55 -34.94	79.65 4.35 -45.07	68.81 3.47 -41.73	60.00 3.54 -31.72	58.01 2.53 -37.99	45.89 2.50 -27.30	44.50 1.73 -30.79
NYPA_GOWANUS____GT5 24156	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NYPA_GOWANUS____GT6 24157	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80
NYPA_HARLEM__RVR__GT1 24160	56.63 3.61 -16.22	53.93 3.65 -14.82	52.72 3.58 -13.68	51.62 3.65 -12.51	50.59 3.80 -11.34	52.73 3.45 -13.76	56.03 3.23 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.46 3.59 -14.30	50.96 3.66 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.21 3.14 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.11 1.33 -30.80
NYPA_HARLEM__RVR__GT2 24161	56.63 3.61 -16.22	53.93 3.65 -14.82	52.72 3.58 -13.68	51.62 3.65 -12.51	50.59 3.80 -11.34	52.73 3.45 -13.76	56.03 3.23 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.46 3.59 -14.30	50.96 3.66 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.21 3.14 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.11 1.33 -30.80
NYPA_KENT____GT 24152	56.48 3.46 -16.22	53.61 3.33 -14.82	52.44 3.30 -13.68	51.27 3.30 -12.51	50.20 3.40 -11.34	52.55 3.27 -13.76	56.14 3.34 -17.31	61.34 3.41 -22.36	60.08 4.21 -18.62	55.06 4.19 -12.05	53.61 3.73 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.32 3.30 -11.25	42.97 3.20 -11.42	44.05 3.21 -12.38	44.97 3.18 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.64 2.62 -37.41	50.22 2.62 -22.87	48.98 1.84 -29.66	45.13 1.75 -27.28	44.05 1.27 -30.80
NYPA_POUCH1____GT 24155	56.34 3.31 -16.22	53.44 3.15 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.31 3.02 -13.76	55.90 3.09 -17.31	61.10 3.16 -22.36	59.82 3.95 -18.62	54.75 3.88 -12.05	53.37 3.49 -14.32	50.83 3.52 -11.74	45.53 3.77 -6.16	44.12 3.10 -11.25	42.78 3.00 -11.42	43.85 3.01 -12.38	44.80 3.01 -12.90	65.13 3.32 -31.65	74.25 3.17 -40.85	63.55 2.53 -37.41	50.07 2.47 -22.86	48.88 1.73 -29.66	45.02 1.64 -27.28	43.98 1.20 -30.80
NYPA_VERNON____GT2 24162	56.52 3.50 -16.22	53.69 3.40 -14.82	52.51 3.37 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.31 3.50 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.06 1.28 -30.80
NYPA_VERNON____GT3 24163	56.52 3.50 -16.22	53.69 3.40 -14.82	52.51 3.37 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.31 3.50 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.06 1.28 -30.80
NYPA__ASTORIA_CC1 323568	56.52 3.50 -16.22	53.72 3.44 -14.82	52.51 3.37 -13.68	51.38 3.40 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.10 4.23 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.82 4.06 -6.16	44.35 3.33 -11.25	43.00 3.23 -11.42	44.08 3.24 -12.38	45.00 3.21 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.00 1.85 -29.66	45.16 1.79 -27.28	44.08 1.29 -30.80
NYPA__ASTORIA_CC2 323569	56.52 3.50 -16.22	53.72 3.44 -14.82	52.51 3.37 -13.68	51.38 3.40 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.42 3.49 -22.36	60.12 4.25 -18.62	55.10 4.23 -12.05	53.69 3.81 -14.31	51.11 3.81 -11.73	45.82 4.06 -6.16	44.35 3.33 -11.25	43.00 3.23 -11.42	44.08 3.24 -12.38	45.00 3.21 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.00 1.85 -29.66	45.16 1.79 -27.28	44.08 1.29 -30.80
NYPA__HOLTSVILL 23794	78.86 5.04 -37.02	71.48 4.86 -31.16	53.96 4.82 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.55 4.94 -18.09	91.02 5.15 -50.38	92.72 5.23 -51.92	99.73 6.03 -56.44	83.57 6.17 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.05 4.28 -11.42	54.51 4.27 -21.79	57.20 4.28 -24.03	69.62 4.52 -34.94	79.56 4.26 -45.07	68.79 3.45 -41.73	60.03 3.56 -31.72	58.03 2.55 -37.99	45.87 2.48 -27.30	44.49 1.71 -30.79
NYPA__HELLGATE_GT1 24158	56.63 3.61 -16.22	53.93 3.65 -14.82	52.72 3.58 -13.68	51.62 3.65 -12.51	50.59 3.80 -11.34	52.73 3.45 -13.76	56.03 3.23 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.46 3.59 -14.30	50.96 3.66 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.21 3.14 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.11 1.33 -30.80
NYPA__HELLGATE_GT2 24159	56.63 3.61 -16.22	53.93 3.65 -14.82	52.72 3.58 -13.68	51.62 3.65 -12.51	50.59 3.80 -11.34	52.73 3.45 -13.76	56.03 3.23 -17.30	61.19 3.27 -22.35	59.89 4.02 -18.61	54.85 4.00 -12.04	53.46 3.59 -14.30	50.96 3.66 -11.72	45.67 3.92 -6.15	44.25 3.25 -11.24	42.91 3.15 -11.41	43.96 3.13 -12.37	44.88 3.09 -12.88	65.09 3.29 -31.64	74.21 3.14 -40.84	63.52 2.50 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.15 1.77 -27.28	44.11 1.33 -30.80

NYS_BARGE___HYD 23848	38.35 -0.70 -2.25	37.28 -0.25 -2.07	37.07 -0.28 -1.90	36.81 -0.39 -1.74	37.00 -0.42 -1.96	37.81 -0.11 -2.38	37.39 -1.10 -3.00	38.52 -0.92 -3.88	39.01 -0.89 -2.65	39.57 -1.05 -1.81	36.36 -1.74 -2.53	35.98 -1.67 -2.08	34.82 -1.89 -1.10	30.17 -1.55 -1.95	28.68 -1.64 -1.98	28.92 -1.68 -2.14	29.30 -1.88 -2.28	33.94 -1.78 -5.56	35.61 -1.78 -7.17	29.02 -1.16 -6.57	27.42 -1.29 -3.97	21.90 -0.73 -5.15	20.18 -0.64 -4.72	17.33 0.01 -5.33
OAK_ORCHARD___HYD 24046	36.80 0.00 0.00	35.65 0.14 -0.05	35.60 0.14 0.00	35.53 0.07 0.00	37.06 0.11 -1.49	37.63 0.28 -1.81	37.85 0.07 -2.28	38.69 0.18 -2.95	37.49 0.22 -0.01	39.32 0.20 -0.31	37.28 -0.18 -1.89	36.94 -0.18 -1.55	36.10 -0.32 -0.82	30.92 -0.33 -1.48	29.43 -0.42 -1.50	29.63 -0.46 -1.63	30.14 -0.46 -1.70	33.98 -0.36 -4.18	35.26 -0.36 -5.39	28.36 -0.19 -4.94	27.55 -0.20 -3.01	21.31 -0.09 -3.91	19.60 -0.10 -3.59	16.15 0.11 -4.06
OCC_CHEM___DRP 24175	37.70 -1.51 -2.41	36.61 -1.06 -2.22	36.39 -1.10 -2.03	36.11 -1.21 -1.86	36.28 -1.24 -2.07	37.12 -0.92 -2.51	36.63 -2.02 -3.16	37.79 -1.85 -4.08	38.15 -1.86 -2.76	38.58 -2.10 -1.86	35.47 -2.70 -2.60	35.07 -2.63 -2.13	33.98 -2.74 -1.12	29.62 -2.20 -2.05	28.16 -2.27 -2.08	28.44 -2.28 -2.26	28.73 -2.51 -2.34	33.39 -2.53 -5.76	35.12 -2.54 -7.44	28.70 -1.72 -6.81	27.08 -1.83 -4.17	21.81 -1.08 -5.41	20.12 -0.95 -4.97	17.33 -0.26 -5.61
OH_GEN_PROXY 24063	38.04 -1.18 -2.42	36.90 -0.78 -2.23	36.72 -0.78 -2.04	36.40 -0.92 -1.87	36.58 -0.96 -2.07	37.41 -0.64 -2.52	37.10 -1.56 -3.17	38.23 -1.42 -4.09	38.57 -1.45 -2.77	39.09 -1.59 -1.87	35.94 -2.24 -2.61	35.50 -2.21 -2.14	34.34 -2.39 -1.12	29.98 -1.85 -2.06	28.51 -1.93 -2.09	28.78 -1.94 -2.26	29.11 -2.14 -2.35	33.79 -2.14 -5.77	35.47 -2.21 -7.45	27.84 -1.46 -5.69	28.52 -1.53 -5.32	22.03 -0.87 -5.42	20.31 -0.77 -4.99	17.46 -0.16 -5.63
OLIN_CORP_DRP 24177	37.68 -1.54 -2.43	36.73 -0.96 -2.23	36.51 -0.99 -2.05	36.19 -1.14 -1.87	36.40 -1.14 -2.08	37.20 -0.85 -2.52	36.68 -1.99 -3.17	37.81 -1.85 -4.10	38.14 -1.86 -2.75	38.64 -2.02 -1.85	35.56 -2.60 -2.59	35.16 -2.52 -2.12	33.96 -2.74 -1.10	29.63 -2.20 -2.06	28.17 -2.27 -2.09	28.45 -2.28 -2.27	28.74 -2.49 -2.33	33.44 -2.47 -5.75	35.17 -2.48 -7.42	28.69 -1.72 -6.80	27.10 -1.83 -4.19	21.77 -1.14 -5.43	20.12 -0.98 -5.00	17.43 -0.20 -5.65
OLIN_CORP_DSASP 323712	37.70 -1.51 -2.41	36.61 -1.06 -2.22	36.39 -1.10 -2.03	36.11 -1.21 -1.86	36.28 -1.24 -2.07	37.12 -0.92 -2.51	36.63 -2.02 -3.16	37.79 -1.85 -4.08	38.15 -1.86 -2.76	38.58 -2.10 -1.86	35.47 -2.70 -2.60	35.07 -2.63 -2.13	33.98 -2.74 -1.12	29.62 -2.20 -2.05	28.16 -2.27 -2.08	28.44 -2.28 -2.26	28.73 -2.51 -2.34	33.39 -2.53 -5.76	35.12 -2.54 -7.44	28.70 -1.72 -6.81	27.08 -1.83 -4.17	21.81 -1.08 -5.41	20.12 -0.95 -4.97	17.33 -0.26 -5.61
ONEIDA_HERK_LFGE 323681	32.55 1.14 5.39	31.77 1.10 4.79	32.04 1.13 4.55	32.40 1.10 4.16	36.88 1.17 -0.25	36.97 1.14 -0.30	37.08 1.21 -0.38	37.52 1.46 -0.49	32.40 1.27 6.12	36.92 1.24 3.14	36.81 0.92 -0.32	36.79 0.96 -0.26	36.56 0.82 -0.14	30.58 0.56 -0.25	29.11 0.51 -0.25	29.21 0.48 -0.27	29.76 0.58 -0.29	31.62 0.75 -0.70	31.98 0.85 -0.91	25.05 0.61 -0.83	25.84 0.59 -0.51	18.53 0.38 -0.66	17.06 0.35 -0.61	12.95 0.29 -0.68
ONONDAGA_REF_OCCRA 23987	36.73 -0.07 0.00	35.47 -0.04 -0.05	35.42 -0.04 0.00	35.42 -0.04 0.00	36.78 -0.04 -1.35	37.21 0.04 -1.64	37.56 0.00 -2.07	38.35 0.11 -2.67	37.40 0.15 0.00	39.25 0.16 -0.28	37.31 0.04 -1.71	37.01 0.04 -1.40	36.37 0.04 -0.74	31.11 0.00 -1.34	29.66 -0.06 -1.36	29.91 -0.03 -1.48	30.41 -0.03 -1.54	33.94 0.00 -3.78	35.11 0.00 -4.88	28.11 0.02 -4.47	27.52 0.05 -2.73	21.08 0.05 -3.54	19.39 0.03 -3.26	15.73 0.07 -3.68
ONONDAGA___COGEN 23986	36.84 0.04 0.00	35.50 0.00 -0.04	35.49 0.04 0.00	35.49 0.04 0.00	36.76 0.04 -1.27	37.21 0.14 -1.54	37.54 0.11 -1.94	38.25 0.18 -2.50	37.48 0.22 0.00	39.31 0.23 -0.26	37.28 0.11 -1.60	36.99 0.11 -1.31	36.40 0.11 -0.69	31.09 0.06 -1.26	29.63 0.00 -1.28	29.87 0.03 -1.39	30.37 0.03 -1.44	33.77 0.06 -3.54	34.83 0.03 -4.57	27.87 0.07 -4.19	27.40 0.10 -2.56	20.89 0.09 -3.32	19.22 0.06 -3.05	15.51 0.08 -3.45
ONTARIO___LFGE 23819	39.28 0.55 -1.93	37.83 0.60 -1.77	37.68 0.60 -1.62	37.51 0.57 -1.49	37.81 0.57 -1.79	38.48 0.78 -2.17	38.86 0.64 -2.73	39.87 0.78 -3.52	40.30 0.82 -2.23	41.16 0.82 -1.53	38.18 0.36 -2.26	37.77 0.36 -1.85	36.79 0.21 -0.97	31.66 0.12 -1.77	30.12 -0.03 -1.80	30.41 0.00 -1.95	30.93 0.00 -2.03	35.21 0.06 -4.99	36.69 0.03 -6.44	29.72 0.21 -5.90	28.56 0.22 -3.60	22.35 0.19 -4.67	20.54 0.14 -4.30	17.04 0.20 -4.85
ORANGEVILLE_WT_PWR 323706	39.68 0.00 -2.88	38.38 0.28 -2.65	38.17 0.28 -2.43	37.86 0.18 -2.22	37.98 0.14 -2.38	38.85 0.43 -2.89	38.85 -0.29 -3.64	40.16 -0.11 -4.70	40.45 -0.07 -3.27	40.86 -0.15 -2.20	37.61 -0.96 -3.00	37.18 -0.85 -2.46	35.86 -1.03 -1.29	31.33 -0.80 -2.37	29.76 -0.99 -2.40	30.04 -1.02 -2.60	30.36 -1.24 -2.71	35.51 -1.30 -6.65	37.44 -1.36 -8.58	30.62 -0.85 -7.86	28.63 -0.91 -4.81	23.19 -0.52 -6.23	21.37 -0.47 -5.74	18.48 0.02 -6.47
ORANGEVILLE___ESR 323794	39.68 0.00 -2.88	38.38 0.28 -2.65	38.17 0.28 -2.43	37.86 0.18 -2.22	37.98 0.14 -2.38	38.85 0.43 -2.89	38.85 -0.29 -3.64	40.16 -0.11 -4.70	40.45 -0.07 -3.27	40.86 -0.15 -2.20	37.61 -0.96 -3.00	37.18 -0.85 -2.46	35.86 -1.03 -1.29	31.33 -0.80 -2.37	29.76 -0.99 -2.40	30.04 -1.02 -2.60	30.36 -1.24 -2.71	35.51 -1.30 -6.65	37.44 -1.36 -8.58	30.62 -0.85 -7.86	28.63 -0.91 -4.81	23.19 -0.52 -6.23	21.37 -0.47 -5.74	18.48 0.02 -6.47
OSWEGATCHIE___HYD 24044	33.55 -0.37 2.88	32.51 -0.39 2.56	32.74 -0.28 2.43	33.02 -0.21 2.23	35.49 -0.21 -0.24	35.32 -0.50 -0.29	35.40 -0.46 -0.37	35.69 -0.36 -0.47	33.22 -0.74 3.29	36.30 -0.85 1.66	35.03 -0.85 -0.31	34.94 -0.89 -0.26	34.67 -1.07 -0.14	29.09 -0.92 -0.25	27.75 -0.85 -0.25	27.88 -0.85 -0.27	28.43 -0.75 -0.28	30.19 -0.66 -0.70	30.61 -0.51 -0.90	23.98 -0.45 -0.82	24.75 -0.49 -0.50	17.70 -0.44 -0.65	16.39 -0.31 -0.60	12.46 -0.20 -0.68
OSWEGO___5 23606	36.14 -0.66 0.00	34.85 -0.64 -0.03	34.85 -0.60 0.00	34.82 -0.64 0.00	35.72 -0.64 -0.90	36.05 -0.57 -1.09	36.27 -0.60 -1.37	36.81 -0.53 -1.78	36.70 -0.56 0.00	38.42 -0.58 -0.19	36.14 -0.57 -1.14	35.93 -0.57 -0.93	35.56 -0.53 -0.49	30.18 -0.48 -0.89	28.77 -0.48 -0.91	28.96 -0.48 -0.98	29.43 -0.49 -1.02	32.19 -0.48 -2.51	32.99 -0.48 -3.25	26.23 -0.35 -2.97	26.23 -0.32 -1.82	19.61 -0.23 -2.36	18.06 -0.21 -2.17	14.31 -0.12 -2.45
OSWEGO___6 23613	36.14 -0.66 0.00	34.85 -0.64 -0.03	34.85 -0.60 0.00	34.82 -0.64 0.00	35.72 -0.64 -0.90	36.05 -0.57 -1.09	36.27 -0.60 -1.37	36.81 -0.53 -1.78	36.70 -0.56 0.00	38.42 -0.58 -0.19	36.14 -0.57 -1.14	35.93 -0.57 -0.93	35.56 -0.53 -0.49	30.18 -0.48 -0.89	28.77 -0.48 -0.91	28.96 -0.48 -0.98	29.43 -0.49 -1.02	32.19 -0.48 -2.51	32.99 -0.48 -3.25	26.23 -0.35 -2.97	26.23 -0.32 -1.82	19.61 -0.23 -2.36	18.06 -0.21 -2.17	14.31 -0.12 -2.45

OUTOKUMPU-AB____DRP 24206	38.77 -0.48 -2.45	37.64 -0.07 -2.26	37.42 -0.11 -2.07	37.14 -0.21 -1.89	37.31 -0.25 -2.10	38.15 0.07 -2.54	37.74 -0.96 -3.20	39.03 -0.68 -4.14	39.44 -0.63 -2.82	39.90 -0.82 -1.90	36.62 -1.60 -2.65	36.28 -1.46 -2.17	35.10 -1.64 -1.14	30.57 -1.28 -2.08	29.04 -1.42 -2.11	29.29 -1.45 -2.29	29.58 -1.71 -2.38	34.39 -1.63 -5.85	36.12 -1.66 -7.55	29.49 -1.04 -6.92	27.80 -1.16 -4.23	22.36 -0.61 -5.48	20.59 -0.55 -5.04	17.74 0.06 -5.69
OXBOW____ 24026	38.31 -0.92 -2.43	37.20 -0.50 -2.24	36.98 -0.53 -2.05	36.70 -0.64 -1.88	36.83 -0.71 -2.08	37.67 -0.39 -2.53	37.25 -1.42 -3.18	38.47 -1.21 -4.11	38.85 -1.19 -2.79	39.34 -1.36 -1.89	36.10 -2.10 -2.63	35.77 -1.96 -2.15	34.63 -2.10 -1.13	30.14 -1.70 -2.07	28.66 -1.79 -2.10	28.91 -1.82 -2.27	29.22 -2.05 -2.37	33.95 -2.02 -5.81	35.67 -2.06 -7.50	29.14 -1.34 -6.87	27.48 -1.46 -4.20	22.11 -0.82 -5.45	20.38 -0.72 -5.01	17.55 -0.08 -5.65
OXY_CHEM_DSASP 323612	37.70 -1.51 -2.41	36.61 -1.06 -2.22	36.39 -1.10 -2.03	36.11 -1.21 -1.86	36.28 -1.24 -2.07	37.12 -0.92 -2.51	36.63 -2.02 -3.16	37.79 -1.85 -4.08	38.15 -1.86 -2.76	38.58 -2.10 -1.86	35.47 -2.70 -2.60	35.07 -2.63 -2.13	33.98 -2.74 -1.12	29.62 -2.20 -2.05	28.16 -2.27 -2.08	28.44 -2.28 -2.26	28.73 -2.51 -2.34	33.39 -2.53 -5.76	35.12 -2.54 -7.44	28.70 -1.72 -6.81	27.08 -1.83 -4.17	21.81 -1.08 -5.41	20.12 -0.95 -4.97	17.33 -0.26 -5.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.70 -1.51 -2.41	36.61 -1.06 -2.22	36.39 -1.10 -2.03	36.11 -1.21 -1.86	36.28 -1.24 -2.07	37.12 -0.92 -2.51	36.63 -2.02 -3.16	37.79 -1.85 -4.08	38.15 -1.86 -2.76	38.58 -2.10 -1.86	35.47 -2.70 -2.60	35.07 -2.63 -2.13	33.98 -2.74 -1.12	29.62 -2.20 -2.05	28.16 -2.27 -2.08	28.44 -2.28 -2.26	28.73 -2.51 -2.34	33.39 -2.53 -5.76	35.12 -2.54 -7.44	28.70 -1.72 -6.81	27.08 -1.83 -4.17	21.81 -1.08 -5.41	20.12 -0.95 -4.97	17.33 -0.26 -5.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.56 3.53 -16.22	53.83 3.55 -14.82	52.62 3.48 -13.68	51.52 3.55 -12.51	50.45 3.65 -11.34	52.63 3.34 -13.76	56.06 3.26 -17.30	61.23 3.31 -22.35	59.93 4.06 -18.61	54.89 4.04 -12.04	53.50 3.63 -14.30	50.96 3.66 -11.72	45.63 3.88 -6.15	44.20 3.19 -11.24	42.85 3.09 -11.41	43.93 3.10 -12.37	44.88 3.09 -12.88	65.12 3.32 -31.64	74.24 3.17 -40.84	63.54 2.53 -37.40	50.12 2.52 -22.86	48.93 1.78 -29.66	45.12 1.74 -27.28	44.09 1.31 -30.80
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	57.18 4.16 -16.22	54.39 4.11 -14.82	53.25 4.11 -13.68	52.15 4.18 -12.51	51.09 4.29 -11.34	53.30 4.01 -13.76	56.70 3.90 -17.30	61.87 3.95 -22.35	60.60 4.73 -18.61	55.51 4.66 -12.04	53.96 4.09 -14.30	51.45 4.16 -11.72	46.13 4.38 -6.15	44.58 3.57 -11.24	43.22 3.46 -11.41	44.30 3.47 -12.37	45.22 3.44 -12.88	65.54 3.74 -31.64	74.66 3.60 -40.84	63.89 2.88 -37.40	50.46 2.87 -22.86	49.15 2.01 -29.66	45.34 1.96 -27.28	44.27 1.49 -30.80
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	39.41 -0.07 -2.68	38.17 0.25 -2.47	37.93 0.21 -2.26	37.63 0.11 -2.07	37.78 0.07 -2.25	38.69 0.43 -2.73	38.58 -0.35 -3.44	39.90 -0.11 -4.44	40.19 -0.11 -3.05	40.67 -0.19 -2.05	37.36 -1.03 -2.83	36.93 -0.96 -2.32	35.64 -1.17 -1.21	31.11 -0.89 -2.23	29.60 -1.02 -2.27	29.83 -1.08 -2.46	30.18 -1.27 -2.55	35.16 -1.27 -6.26	37.07 -1.24 -8.09	30.26 -0.76 -7.40	28.48 -0.79 -4.54	23.02 -0.35 -5.89	21.19 -0.32 -5.42	18.28 0.18 -6.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	57.31 4.16 -16.35	54.48 4.08 -14.94	53.25 4.01 -13.79	52.15 4.08 -12.61	50.81 3.94 -11.41	53.29 3.91 -13.85	57.03 4.12 -17.42	62.31 4.23 -22.51	61.13 5.10 -18.77	56.24 5.28 -12.14	54.63 4.66 -14.41	51.61 4.23 -11.81	46.14 4.34 -6.20	44.60 3.51 -11.32	43.22 3.37 -11.50	44.24 3.33 -12.46	45.23 3.35 -12.98	65.88 3.86 -31.86	75.18 3.84 -41.12	64.01 2.74 -37.66	50.55 2.79 -23.02	49.28 1.94 -29.86	45.31 1.75 -27.46	44.16 1.19 -30.99
PEEKSKILL____ 23653	55.94 3.02 -16.13	53.17 2.98 -14.74	51.97 2.91 -13.60	50.84 2.94 -12.44	49.75 3.01 -11.28	52.23 3.02 -13.68	55.87 3.16 -17.22	61.01 3.20 -22.24	59.59 3.84 -18.50	54.75 3.96 -11.98	53.33 3.52 -14.24	50.73 3.49 -11.67	45.39 3.67 -6.12	43.96 3.01 -11.19	42.57 2.86 -11.36	43.61 2.85 -12.31	44.59 2.86 -12.82	64.72 3.08 -31.48	73.85 2.99 -40.63	63.14 2.32 -37.21	49.86 2.38 -22.74	48.68 1.70 -29.50	44.82 1.59 -27.13	43.71 1.10 -30.63
PGE MADISON____WINDPWR 24146	46.17 3.27 -6.10	44.24 3.23 -5.56	43.90 3.30 -5.15	43.50 3.33 -4.71	42.55 3.30 -3.80	43.62 3.48 -4.61	44.77 3.48 -5.80	46.97 3.91 -7.49	47.79 3.80 -6.73	47.07 3.96 -4.30	43.42 3.06 -4.79	42.70 3.20 -3.93	40.59 2.92 -2.06	35.77 2.23 -3.77	34.10 1.93 -3.83	34.45 1.85 -4.15	35.16 1.94 -4.32	42.94 2.17 -10.60	46.06 2.15 -13.68	37.68 1.53 -12.53	33.83 1.43 -7.66	28.36 0.94 -9.94	26.09 0.85 -9.14	23.04 0.74 -10.32
PIERCEFIELD____HYD 23852	33.22 -1.03 2.55	32.09 -1.10 2.27	32.35 -0.96 2.15	32.61 -0.89 1.97	34.54 -0.92 0.00	34.22 -1.31 0.00	34.11 -1.38 0.00	34.14 -1.42 0.00	32.57 -1.75 2.93	35.38 -1.90 1.53	33.93 -1.64 0.00	33.90 -1.67 0.00	33.75 -1.85 0.00	28.25 -1.52 0.00	26.99 -1.36 0.00	27.12 -1.34 0.00	27.60 -1.30 0.00	28.90 -1.27 0.00	29.05 -1.18 0.00	22.62 -0.99 0.00	23.70 -1.04 0.00	16.66 -0.82 0.00	15.50 -0.60 0.00	11.55 -0.43 0.00
PINELAWN_CC_1 323563	78.53 4.71 -37.02	71.16 4.54 -31.16	53.68 4.54 -13.69	52.55 4.58 -12.52	51.49 4.68 -11.36	58.23 4.62 -18.09	90.70 4.83 -50.38	92.40 4.91 -51.92	99.35 5.66 -56.44	83.18 5.78 -38.58	56.14 4.98 -15.59	54.24 4.98 -13.69	46.87 5.09 -6.17	45.26 4.23 -11.26	43.82 4.05 -11.42	54.28 4.04 -21.79	56.94 4.02 -24.03	69.41 4.31 -34.94	79.47 4.17 -45.07	68.65 3.31 -41.73	59.83 3.36 -31.72	57.89 2.41 -37.99	45.73 2.33 -27.30	44.39 1.62 -30.79
PJM_GEN_HTP_PROXY 323702	56.30 3.27 -16.22	44.21 3.19 -5.56	52.26 3.12 -13.68	51.13 3.15 -12.51	50.02 3.23 -11.34	52.49 3.20 -13.76	56.18 3.37 -17.31	61.34 3.41 -22.36	60.04 4.17 -18.62	55.06 4.19 -12.05	53.61 3.73 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.15	44.26 3.25 -11.25	42.92 3.15 -11.42	43.96 3.13 -12.38	44.91 3.12 -12.89	65.16 3.35 -31.65	74.25 3.17 -40.85	62.41 2.53 -36.27	51.29 2.55 -24.00	48.94 1.80 -29.66	45.08 1.71 -27.28	43.98 1.21 -30.79
PJM_GEN_KEystone 24065	47.92 1.03 -10.10	45.40 1.13 -8.81	44.30 1.10 -7.74	43.60 1.06 -7.08	43.80 1.10 -7.24	45.59 1.28 -8.79	47.69 1.14 -11.05	51.02 1.17 -14.28	50.30 1.49 -11.55	47.85 1.51 -7.52	45.70 0.99 -9.14	44.05 0.99 -7.49	40.56 1.03 -3.93	37.82 0.86 -7.18	36.41 0.77 -7.29	37.10 0.74 -7.90	37.85 0.72 -8.23	46.50 0.78 -15.56	53.17 0.70 -22.25	47.00 0.64 -22.75	41.17 0.69 -15.74	37.02 0.59 -18.94	34.10 0.58 -17.42	32.18 0.53 -19.67
PJM_GEN_NEPTUNE_PROXY 323594	77.87 4.05 -37.02	70.56 3.94 -31.16	53.08 3.94 -13.69	51.94 3.97 -12.52	50.89 4.08 -11.36	57.63 4.01 -18.09	90.06 4.19 -50.38	91.76 4.27 -51.92	98.65 4.96 -56.44	82.48 5.08 -38.58	55.57 4.41 -15.59	53.67 4.41 -13.69	46.33 4.56 -6.17	44.78 3.75 -11.26	43.40 3.63 -11.42	53.83 3.59 -21.79	56.48 3.55 -24.03	68.93 3.83 -34.94	78.98 3.69 -45.07	67.11 2.90 -40.59	60.57 2.97 -32.86	57.59 2.11 -37.99	45.45 2.06 -27.30	44.20 1.43 -30.79

PJM_GEN_VFT_PROXY 323633	56.11 3.09 -16.22	53.29 3.01 -14.82	52.08 2.94 -13.68	50.91 2.94 -12.51	49.85 3.05 -11.34	52.34 3.06 -13.76	56.07 3.26 -17.31	61.24 3.31 -22.36	59.90 4.02 -18.62	54.90 4.04 -12.05	53.47 3.59 -14.31	50.89 3.59 -11.73	45.57 3.81 -6.16	44.17 3.15 -11.25	42.86 3.09 -11.42	43.91 3.07 -12.38	44.83 3.03 -12.89	65.07 3.26 -31.65	74.12 3.05 -40.85	62.34 2.46 -36.27	51.21 2.47 -24.00	48.89 1.75 -29.66	45.03 1.66 -27.28	43.95 1.18 -30.79
PLEASANTVLY___LBMP 24000	56.55 3.09 -16.66	53.69 3.01 -15.22	52.45 2.94 -14.05	51.28 2.98 -12.85	50.07 3.05 -11.56	52.61 3.06 -14.02	56.34 3.20 -17.65	61.60 3.24 -22.79	60.21 3.84 -19.12	55.13 3.96 -12.36	53.65 3.49 -14.59	51.02 3.49 -11.96	45.47 3.59 -6.27	44.18 2.95 -11.47	42.80 2.81 -11.64	43.86 2.79 -12.62	44.84 2.80 -13.14	65.41 2.99 -32.26	74.77 2.90 -41.64	64.02 2.27 -38.14	50.37 2.32 -23.31	49.36 1.64 -30.23	45.45 1.55 -27.81	44.44 1.07 -31.39
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	56.36 3.27 -16.29	53.53 3.19 -14.88	52.35 3.15 -13.74	51.21 3.19 -12.56	50.07 3.23 -11.39	52.57 3.23 -13.81	56.28 3.41 -17.38	61.43 3.41 -22.45	60.05 4.10 -18.70	55.11 4.19 -12.10	53.67 3.73 -14.37	51.05 3.70 -11.78	45.63 3.85 -6.18	44.19 3.12 -11.29	42.82 3.00 -11.47	43.90 3.01 -12.43	44.85 3.01 -12.94	65.20 3.26 -31.78	74.38 3.14 -41.01	63.63 2.46 -37.56	50.19 2.50 -22.96	49.03 1.77 -29.78	45.14 1.66 -27.39	44.05 1.15 -30.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	58.89 3.38 -18.70	55.76 3.26 -17.04	54.46 3.23 -15.77	53.14 3.26 -14.43	50.50 3.33 -11.72	53.08 3.34 -14.21	56.89 3.51 -17.88	62.22 3.56 -23.10	62.24 4.13 -20.85	56.30 4.19 -13.29	54.05 3.70 -14.79	51.35 3.66 -12.12	45.70 3.74 -6.36	44.48 3.10 -11.62	43.07 2.92 -11.80	44.15 2.90 -12.79	45.17 2.95 -13.32	66.12 3.26 -32.70	75.60 3.17 -42.20	64.72 2.46 -38.65	50.83 2.47 -23.62	49.87 1.75 -30.64	45.92 1.64 -28.18	44.92 1.13 -31.81
POLETTI____ 23519	56.26 3.24 -16.22	53.40 3.12 -14.82	52.22 3.08 -13.68	51.09 3.12 -12.51	49.99 3.19 -11.34	52.49 3.20 -13.76	56.18 3.37 -17.31	61.34 3.41 -22.36	60.01 4.13 -18.62	55.06 4.19 -12.05	53.58 3.70 -14.31	51.03 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.16 3.35 -31.65	74.22 3.14 -40.85	63.55 2.53 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.08 1.71 -27.28	43.98 1.21 -30.79
PORT_JEFF_3 23555	78.93 5.11 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.94 4.96 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.10 5.22 -50.38	92.82 5.33 -51.92	99.80 6.11 -56.44	83.68 6.29 -38.58	56.61 5.44 -15.59	54.70 5.44 -13.69	47.26 5.48 -6.17	45.56 4.52 -11.26	44.11 4.34 -11.42	54.57 4.32 -21.79	57.26 4.33 -24.03	69.71 4.61 -34.94	79.62 4.32 -45.07	68.88 3.54 -41.73	60.10 3.64 -31.72	58.08 2.61 -37.99	45.90 2.51 -27.30	44.51 1.74 -30.79
PORT_JEFF_4 23616	78.93 5.11 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.94 4.96 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.10 5.22 -50.38	92.82 5.33 -51.92	99.80 6.11 -56.44	83.68 6.29 -38.58	56.61 5.44 -15.59	54.70 5.44 -13.69	47.26 5.48 -6.17	45.56 4.52 -11.26	44.11 4.34 -11.42	54.57 4.32 -21.79	57.26 4.33 -24.03	69.71 4.61 -34.94	79.62 4.32 -45.07	68.88 3.54 -41.73	60.10 3.64 -31.72	58.08 2.61 -37.99	45.90 2.51 -27.30	44.51 1.74 -30.79
PORT_JEFF_IC 23713	78.97 5.15 -37.02	71.58 4.96 -31.16	54.07 4.93 -13.69	52.94 4.96 -12.52	51.88 5.07 -11.36	58.66 5.04 -18.09	91.13 5.25 -50.38	92.86 5.37 -51.92	99.88 6.19 -56.44	83.72 6.33 -38.58	56.64 5.48 -15.59	54.74 5.48 -13.69	47.29 5.52 -6.17	45.59 4.55 -11.26	44.16 4.39 -11.42	54.62 4.38 -21.79	57.32 4.39 -24.03	69.74 4.64 -34.94	79.59 4.29 -45.07	68.91 3.57 -41.73	60.12 3.66 -31.72	58.11 2.64 -37.99	45.94 2.54 -27.30	44.54 1.76 -30.79
PPL PILGRIM_ST_GT1 24216	78.90 5.08 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.90 4.93 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.10 5.22 -50.38	92.79 5.30 -51.92	99.77 6.07 -56.44	83.65 6.25 -38.58	56.46 5.30 -15.59	54.59 5.33 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.08 4.31 -11.42	54.51 4.27 -21.79	57.18 4.25 -24.03	69.65 4.55 -34.94	79.65 4.35 -45.07	68.81 3.47 -41.73	60.00 3.54 -31.72	58.01 2.53 -37.99	45.89 2.50 -27.30	44.50 1.73 -30.79
PPL PILGRIM_ST_GT2 24217	78.90 5.08 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.90 4.93 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.10 5.22 -50.38	92.79 5.30 -51.92	99.77 6.07 -56.44	83.65 6.25 -38.58	56.46 5.30 -15.59	54.59 5.33 -13.69	47.18 5.41 -6.17	45.50 4.46 -11.26	44.08 4.31 -11.42	54.51 4.27 -21.79	57.18 4.25 -24.03	69.65 4.55 -34.94	79.65 4.35 -45.07	68.81 3.47 -41.73	60.00 3.54 -31.72	58.01 2.53 -37.99	45.89 2.50 -27.30	44.50 1.73 -30.79
PPL_SHRM_GT3 24213	79.27 5.45 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.26 5.28 -12.52	52.20 5.39 -11.36	58.98 5.37 -18.09	91.45 5.57 -50.38	93.18 5.69 -51.92	100.25 6.56 -56.44	84.11 6.72 -38.58	57.10 5.94 -15.59	55.20 5.94 -13.69	47.65 5.87 -6.17	45.85 4.82 -11.26	44.42 4.65 -11.42	54.88 4.64 -21.79	57.61 4.68 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
PPL_SHRM_GT4 24214	79.27 5.45 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.26 5.28 -12.52	52.20 5.39 -11.36	58.98 5.37 -18.09	91.45 5.57 -50.38	93.18 5.69 -51.92	100.25 6.56 -56.44	84.11 6.72 -38.58	57.10 5.94 -15.59	55.20 5.94 -13.69	47.65 5.87 -6.17	45.85 4.82 -11.26	44.42 4.65 -11.42	54.88 4.64 -21.79	57.61 4.68 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
PROJECT___ORANGE 1 24174	36.62 -0.18 0.00	35.35 -0.14 -0.04	35.31 -0.14 0.00	35.32 -0.14 0.00	36.43 -0.14 -1.11	36.81 -0.07 -1.35	37.08 -0.11 -1.69	37.72 -0.04 -2.19	37.25 0.00 0.00	39.04 0.00 -0.23	36.90 -0.07 -1.40	36.65 -0.07 -1.15	36.13 -0.07 -0.60	30.78 -0.09 -1.10	29.35 -0.11 -1.12	29.55 -0.11 -1.21	30.05 -0.12 -1.26	33.17 -0.09 -3.10	34.13 -0.09 -4.00	27.25 -0.02 -3.66	26.98 0.00 -2.24	20.39 0.00 -2.90	18.77 0.00 -2.67	15.03 0.04 -3.01
PROJECT___ORANGE 2 24166	36.62 -0.18 0.00	35.35 -0.14 -0.04	35.31 -0.14 0.00	35.32 -0.14 0.00	36.43 -0.14 -1.11	36.81 -0.07 -1.35	37.08 -0.11 -1.69	37.72 -0.04 -2.19	37.25 0.00 0.00	39.04 0.00 -0.23	36.90 -0.07 -1.40	36.65 -0.07 -1.15	36.13 -0.07 -0.60	30.78 -0.09 -1.10	29.35 -0.11 -1.12	29.55 -0.11 -1.21	30.05 -0.12 -1.26	33.17 -0.09 -3.10	34.13 -0.09 -4.00	27.25 -0.02 -3.66	26.98 0.00 -2.24	20.39 0.00 -2.90	18.77 0.00 -2.67	15.03 0.04 -3.01
PYRITES___HYD 24023	34.02 -0.26 2.52	32.86 -0.35 2.24	33.15 -0.18 2.13	33.41 -0.11 1.94	35.28 -0.18 0.00	34.93 -0.60 0.00	34.54 -0.96 0.00	34.61 -0.96 0.00	32.98 -1.34 2.93	35.81 -1.47 1.53	34.29 -1.28 0.00	34.25 -1.32 0.00	34.07 -1.53 0.00	28.49 -1.28 0.00	27.21 -1.13 0.00	27.32 -1.14 0.00	27.83 -1.07 0.00	29.17 -0.99 0.00	29.35 -0.88 0.00	23.09 -0.52 0.00	24.19 -0.54 0.00	16.99 -0.49 0.00	15.78 -0.32 0.00	11.76 -0.23 0.00

RAMAPO____LBMP 323565	55.37	52.60	51.45	50.34	49.31	51.76	55.35	60.42	58.93	54.24	52.84	50.35	45.06	43.60	42.25	43.27	44.23	64.10	73.07	62.48	49.42	48.18	44.37	43.24
	2.72	2.66	2.62	2.66	2.73	2.74	2.87	2.92	3.50	3.65	3.24	3.27	3.42	2.80	2.69	2.67	2.69	2.90	2.78	2.17	2.25	1.61	1.51	1.05
	-15.85	-14.49	-13.37	-12.23	-11.12	-13.49	-16.98	-21.93	-18.18	-11.77	-14.04	-11.51	-6.04	-11.03	-11.20	-12.14	-12.64	-31.04	-40.07	-36.69	-22.43	-29.09	-26.75	-30.20
RANKINE____ 23646	39.22	38.03	37.83	37.50	37.66	38.52	38.28	39.55	39.92	40.39	37.12	36.73	35.47	30.94	29.43	29.66	29.97	34.89	36.73	29.99	28.23	22.76	20.97	18.07
	-0.18	0.18	0.18	0.04	0.00	0.32	-0.57	-0.36	-0.30	-0.43	-1.21	-1.10	-1.32	-1.01	-1.13	-1.19	-1.42	-1.39	-1.39	-0.85	-0.94	-0.47	-0.42	0.12
	-2.61	-2.39	-2.20	-2.01	-2.20	-2.67	-3.36	-4.33	-2.97	-2.00	-2.76	-2.26	-1.18	-2.18	-2.21	-2.40	-2.49	-6.12	-7.90	-7.23	-4.43	-5.75	-5.29	-5.97
RAVENSWOOD_GT2_1 24244	56.34	53.51	52.29	51.16	50.06	52.55	56.21	61.38	60.04	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.96	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.27	3.41	3.45	4.17	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.82	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT2_2 24245	56.34	53.51	52.29	51.16	50.06	52.55	56.21	61.38	60.04	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.96	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.27	3.41	3.45	4.17	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.82	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT2_3 24246	56.37	53.54	52.33	51.20	50.10	52.55	56.25	61.42	60.08	55.13	53.65	51.07	45.75	44.29	42.94	44.02	44.94	65.22	74.31	63.60	50.20	48.98	45.12	44.00
	3.35	3.26	3.19	3.23	3.30	3.27	3.44	3.49	4.21	4.27	3.77	3.77	3.99	3.27	3.17	3.19	3.15	3.41	3.24	2.57	2.60	1.84	1.74	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT2_4 24247	56.37	53.54	52.33	51.20	50.10	52.55	56.25	61.42	60.08	55.13	53.65	51.07	45.75	44.29	42.94	44.02	44.94	65.22	74.31	63.60	50.20	48.98	45.12	44.00
	3.35	3.26	3.19	3.23	3.30	3.27	3.44	3.49	4.21	4.27	3.77	3.77	3.99	3.27	3.17	3.19	3.15	3.41	3.24	2.57	2.60	1.84	1.74	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT3_1 24248	56.34	53.51	52.29	51.16	50.06	52.52	56.21	61.38	60.04	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.96	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.23	3.41	3.45	4.17	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.82	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT3_2 24249	56.34	53.51	52.29	51.16	50.06	52.52	56.21	61.38	60.04	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.96	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.23	3.41	3.45	4.17	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.82	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT3_3 24250	56.37	53.54	52.33	51.20	50.13	52.59	56.25	61.45	60.12	55.13	53.69	51.11	45.78	44.32	42.97	44.02	44.97	65.22	74.31	63.62	50.22	49.00	45.13	44.01
	3.35	3.26	3.19	3.23	3.33	3.30	3.44	3.52	4.25	4.27	3.81	3.81	4.02	3.30	3.20	3.19	3.18	3.41	3.24	2.60	2.62	1.85	1.75	1.23
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT3_4 24251	56.37	53.54	52.33	51.20	50.13	52.59	56.25	61.45	60.12	55.13	53.69	51.11	45.78	44.32	42.97	44.02	44.97	65.22	74.31	63.62	50.22	49.00	45.13	44.01
	3.35	3.26	3.19	3.23	3.33	3.30	3.44	3.52	4.25	4.27	3.81	3.81	4.02	3.30	3.20	3.19	3.18	3.41	3.24	2.60	2.62	1.85	1.75	1.23
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT_1 23729	56.52	53.69	52.51	51.34	50.27	52.63	56.25	61.45	60.16	55.13	53.69	51.14	45.82	44.38	43.03	44.08	45.03	65.31	74.40	63.67	50.25	49.01	45.16	44.06
	3.50	3.40	3.37	3.37	3.48	3.34	3.44	3.52	4.28	4.27	3.81	3.84	4.06	3.36	3.26	3.24	3.24	3.50	3.32	2.64	2.65	1.87	1.79	1.28
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
RAVENSWOOD_GT_10 24258	56.34	53.51	52.29	51.16	50.06	52.55	56.21	61.38	60.08	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.98	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.27	3.41	3.45	4.21	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.84	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT_11 24259	56.34	53.51	52.29	51.16	50.06	52.55	56.21	61.38	60.08	55.10	53.65	51.07	45.75	44.29	42.94	43.99	44.94	65.19	74.28	63.57	50.20	48.98	45.10	44.00
	3.31	3.23	3.15	3.19	3.26	3.27	3.41	3.45	4.21	4.23	3.77	3.77	3.99	3.27	3.17	3.16	3.15	3.38	3.20	2.55	2.60	1.84	1.72	1.22
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.79
RAVENSWOOD_GT_4 24252	56.30	53.47	52.26	51.13	50.02	52.52	56.21	61.38	60.04	55.10	53.61	51.04	45.71	44.26	42.92	43.99	44.91	65.16	74.25	63.55	50.18	48.96	45.10	43.99
	3.27	3.19	3.12	3.15	3.23	3.23	3.41	3.45	4.17	4.23	3.73	3.73	3.95	3.25	3.15	3.16	3.12	3.35	3.17	2.53	2.57	1.82	1.72	1.21
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80
RAVENSWOOD_GT_5 24254	56.30	53.47	52.26	51.13	50.02	52.52	56.21	61.38	60.04	55.10	53.61	51.04	45.71	44.26	42.92	43.99	44.91	65.16	74.25	63.55	50.18	48.96	45.10	43.99
	3.27	3.19	3.12	3.15	3.23	3.23	3.41	3.45	4.17	4.23	3.73	3.73	3.95	3.25	3.15	3.16	3.12	3.35	3.17	2.53	2.57	1.82	1.72	1.21
	-16.22	-14.82	-13.68	-12.51	-11.34	-13.76	-17.31	-22.36	-18.62	-12.05	-14.31	-11.73	-6.16	-11.25	-11.42	-12.38	-12.89	-31.65	-40.85	-37.41	-22.87	-29.66	-27.28	-30.80

RAVENSWOOD_GT_6 24253	56.30 3.27 -16.22	53.47 3.19 -14.82	52.26 3.12 -13.68	51.13 3.15 -12.51	50.02 3.23 -11.34	52.52 3.23 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.10 4.23 -12.05	53.61 3.73 -14.31	51.04 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.16 3.35 -31.65	74.25 3.17 -40.85	63.55 2.53 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.99 1.21 -30.80
RAVENSWOOD_GT_7 24255	56.30 3.27 -16.22	53.47 3.19 -14.82	52.26 3.12 -13.68	51.13 3.15 -12.51	50.02 3.23 -11.34	52.52 3.23 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.04 4.17 -18.62	55.10 4.23 -12.05	53.61 3.73 -14.31	51.04 3.73 -11.73	45.71 3.95 -6.16	44.26 3.25 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.16 3.35 -31.65	74.25 3.17 -40.85	63.55 2.53 -37.41	50.18 2.57 -22.87	48.96 1.82 -29.66	45.10 1.72 -27.28	43.99 1.21 -30.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.34 3.31 -16.22	53.51 3.23 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.06 3.26 -11.34	52.55 3.27 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.08 4.21 -18.62	55.10 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.28 3.20 -40.85	63.57 2.55 -37.41	50.20 2.60 -22.87	48.98 1.84 -29.66	45.10 1.72 -27.28	44.00 1.22 -30.79
RAVENSWOOD_GT_9 24257	56.34 3.31 -16.22	53.51 3.23 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.06 3.26 -11.34	52.55 3.27 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.08 4.21 -18.62	55.10 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.28 3.20 -40.85	63.57 2.55 -37.41	50.20 2.60 -22.87	48.98 1.84 -29.66	45.10 1.72 -27.28	44.00 1.22 -30.79
RAVENSWOOD___1 23533	56.52 3.50 -16.22	53.69 3.40 -14.82	52.47 3.33 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.07 1.28 -30.80
RAVENSWOOD___2 23534	56.52 3.50 -16.22	53.69 3.40 -14.82	52.47 3.33 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.07 1.28 -30.80
RAVENSWOOD___3 23535	56.37 3.35 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.16 3.19 -12.51	50.10 3.30 -11.34	52.55 3.27 -13.76	56.21 3.41 -17.31	61.42 3.49 -22.36	60.08 4.21 -18.62	55.10 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.16	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.28 3.20 -40.85	63.57 2.55 -37.41	50.20 2.60 -22.87	48.98 1.84 -29.66	45.12 1.74 -27.28	44.00 1.22 -30.79
RAVENSWOOD___4 23820	56.52 3.50 -16.22	53.69 3.40 -14.82	52.47 3.33 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.07 1.28 -30.80
RCPL_TRUST___DRP 24196	56.34 3.31 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.13 3.15 -12.51	50.06 3.26 -11.34	52.52 3.23 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.08 4.21 -18.62	55.09 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.15	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.27 3.20 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.86	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
RED___ROCHESTER 323720	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
RENSSELAER___COGEN 23796	77.27 2.58 -37.90	72.16 2.52 -34.18	69.94 2.52 -31.96	67.21 2.52 -29.23	51.68 2.52 -13.71	54.72 2.56 -16.63	58.83 2.41 -20.92	65.05 2.45 -27.03	76.90 2.72 -36.93	63.73 2.83 -22.08	55.31 2.45 -17.29	52.20 2.45 -14.18	45.46 2.42 -7.44	45.35 1.99 -13.59	44.02 1.87 -13.80	45.29 1.88 -14.95	46.41 1.94 -15.58	70.39 1.99 -38.24	81.57 1.99 -49.35	70.39 1.58 -45.20	53.95 1.58 -27.63	54.45 1.14 -35.83	50.09 1.03 -32.96	49.92 0.73 -37.20
REVERE_CPPR_DRP 24186	34.32 1.58 4.06	33.38 1.52 3.60	33.62 1.60 3.43	33.85 1.52 3.14	37.56 1.60 -0.51	37.71 1.56 -0.61	37.97 1.70 -0.77	38.56 1.99 -1.00	34.45 1.79 4.60	38.27 1.75 2.29	37.53 1.32 -0.64	37.52 1.42 -0.53	37.12 1.25 -0.28	31.16 0.89 -0.50	29.65 0.79 -0.51	29.78 0.77 -0.55	30.38 0.90 -0.58	32.73 1.15 -1.42	33.32 1.27 -1.83	26.21 0.92 -1.68	26.68 0.92 -1.02	19.42 0.61 -1.33	17.88 0.56 -1.22	13.81 0.44 -1.38
RIVERBAY____ 323610	57.18 4.16 -16.22	54.39 4.11 -14.82	53.25 4.11 -13.68	52.15 4.18 -12.51	51.09 4.29 -11.34	53.30 4.01 -13.76	56.70 3.90 -17.30	61.87 3.95 -22.35	60.60 4.73 -18.61	55.51 4.66 -12.04	53.96 4.09 -14.30	51.45 4.16 -11.72	46.13 4.38 -6.15	44.58 3.57 -11.24	43.22 3.46 -11.41	44.30 3.47 -12.37	45.22 3.44 -12.88	65.54 3.74 -31.64	74.66 3.60 -40.84	63.89 2.88 -37.40	50.46 2.87 -22.86	49.15 2.01 -29.66	45.34 1.96 -27.28	44.27 1.49 -30.80
ROARING___BROOK_WT_PWR 323790	25.27 -0.22 11.31	25.25 -0.14 10.07	25.81 -0.11 9.54	26.63 -0.11 8.72	35.10 -0.07 0.29	35.11 -0.07 0.35	34.98 -0.07 0.44	34.93 -0.07 0.57	24.23 -0.07 12.95	31.93 -0.08 6.81	35.13 -0.07 0.36	35.20 -0.07 0.30	35.38 -0.07 0.16	29.42 -0.06 0.29	27.97 -0.08 0.29	28.03 -0.11 0.31	28.40 -0.17 0.33	29.00 -0.36 0.80	28.64 -0.54 1.04	22.12 -0.54 0.95	23.54 -0.62 0.58	16.26 -0.47 0.75	14.97 -0.43 0.69	10.85 -0.35 0.78
ROCHESTER_9_IC 23652	36.84 0.04 0.00	35.69 0.18 -0.05	35.63 0.18 0.00	35.56 0.11 0.00	37.08 0.14 -1.48	37.65 0.32 -1.80	37.87 0.11 -2.26	38.71 0.21 -2.93	37.52 0.26 -0.01	39.40 0.27 -0.31	37.34 -0.11 -1.88	37.00 -0.11 -1.54	36.13 -0.29 -0.81	30.94 -0.30 -1.47	29.47 -0.37 -1.49	29.68 -0.40 -1.62	30.16 -0.43 -1.69	33.98 -0.33 -4.15	35.25 -0.33 -5.35	28.37 -0.14 -4.90	27.56 -0.17 -2.99	21.30 -0.07 -3.88	19.60 -0.06 -3.57	16.13 0.12 -4.03

ROSETON___1 23587	55.77 2.91 -16.06	52.98 2.84 -14.68	51.80 2.80 -13.55	50.65 2.80 -12.39	49.71 2.87 -11.38	52.22 2.88 -13.81	55.85 2.98 -17.38	61.07 3.06 -22.45	59.36 3.61 -18.49	54.53 3.73 -11.99	53.25 3.31 -14.37	50.66 3.31 -11.78	45.20 3.42 -6.18	43.86 2.80 -11.29	42.48 2.66 -11.46	43.53 2.65 -12.43	44.50 2.66 -12.94	64.80 2.87 -31.77	73.98 2.75 -41.01	63.32 2.15 -37.56	49.92 2.23 -22.95	48.83 1.57 -29.78	44.96 1.48 -27.38	43.93 1.03 -30.91
ROSETON___2 23588	55.77 2.91 -16.06	52.98 2.84 -14.68	51.80 2.80 -13.55	50.65 2.80 -12.39	49.71 2.87 -11.38	52.22 2.88 -13.81	55.85 2.98 -17.38	61.07 3.06 -22.45	59.36 3.61 -18.49	54.53 3.73 -11.99	53.25 3.31 -14.37	50.66 3.31 -11.78	45.20 3.42 -6.18	43.86 2.80 -11.29	42.48 2.66 -11.46	43.53 2.65 -12.43	44.50 2.66 -12.94	64.80 2.87 -31.77	73.98 2.75 -41.01	63.32 2.15 -37.56	49.92 2.23 -22.95	48.83 1.57 -29.78	44.96 1.48 -27.38	43.93 1.03 -30.91
RUSSELL___1 23602	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
RUSSELL___2 23532	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
RUSSELL___3 23549	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
RUSSELL___4 23556	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
RUSSELL___STATION 23914	37.02 0.22 0.00	35.86 0.35 -0.05	35.81 0.35 0.00	35.74 0.28 0.00	37.26 0.32 -1.48	37.83 0.50 -1.80	38.08 0.32 -2.26	38.92 0.43 -2.93	37.74 0.48 -0.01	39.63 0.50 -0.31	37.55 0.11 -1.88	37.22 0.11 -1.54	36.34 -0.07 -0.81	31.09 -0.15 -1.47	29.62 -0.23 -1.49	29.82 -0.26 -1.62	30.30 -0.29 -1.69	34.16 -0.15 -4.15	35.43 -0.15 -5.35	28.49 -0.02 -4.90	27.68 -0.05 -2.99	21.38 0.02 -3.88	19.68 0.02 -3.57	16.19 0.18 -4.03
S SALMON___HYD 24043	36.62 -0.18 0.00	35.31 -0.18 -0.03	35.31 -0.14 0.00	35.32 -0.14 0.00	36.21 -0.11 -0.86	36.46 -0.11 -1.04	36.70 -0.11 -1.31	37.29 0.04 -1.69	37.07 -0.19 0.00	38.76 -0.23 -0.18	36.30 -0.36 -1.08	36.10 -0.36 -0.89	35.68 -0.39 -0.47	30.26 -0.36 -0.85	28.79 -0.42 -0.86	28.97 -0.43 -0.94	29.50 -0.38 -0.98	32.23 -0.33 -2.40	33.04 -0.27 -3.09	26.25 -0.19 -2.83	26.27 -0.20 -1.73	19.59 -0.14 -2.24	18.03 -0.13 -2.06	14.25 -0.06 -2.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	38.67 -0.63 -2.50	37.50 -0.25 -2.29	37.31 -0.25 -2.10	36.99 -0.39 -1.92	37.16 -0.42 -2.12	38.00 -0.11 -2.58	37.67 -1.06 -3.24	38.90 -0.85 -4.19	39.25 -0.86 -2.85	39.73 -1.01 -1.92	36.53 -1.71 -2.67	36.12 -1.64 -2.19	34.93 -1.81 -1.14	30.48 -1.40 -2.11	28.99 -1.50 -2.14	29.24 -1.54 -2.32	29.54 -1.76 -2.40	34.32 -1.75 -5.91	36.07 -1.78 -7.63	29.47 -1.13 -6.99	27.81 -1.21 -4.28	22.37 -0.66 -5.55	20.63 -0.58 -5.11	17.75 0.00 -5.77
SELKIRK___I 23801	66.25 2.36 -27.09	62.34 2.34 -24.55	60.65 2.34 -22.85	58.69 2.34 -20.90	50.71 2.34 -12.91	53.58 2.38 -15.66	57.44 2.24 -19.71	63.27 2.24 -25.46	68.36 2.42 -28.69	59.00 2.56 -17.62	54.07 2.21 -16.29	51.10 2.17 -13.36	44.75 2.14 -7.01	44.33 1.76 -12.81	42.99 1.64 -13.00	44.20 1.65 -14.09	45.28 1.70 -14.68	67.98 1.78 -36.03	78.55 1.81 -46.51	67.65 1.44 -42.59	52.21 1.43 -26.03	52.28 1.03 -33.77	48.10 0.95 -31.06	47.72 0.68 -35.06
SELKIRK___II 23799	72.51 2.28 -33.43	67.90 2.24 -30.21	65.89 2.24 -28.20	63.48 2.24 -25.79	51.24 2.24 -13.55	54.24 2.28 -16.44	58.34 2.17 -20.68	64.45 2.17 -26.72	73.63 2.42 -33.95	61.83 2.52 -20.50	54.87 2.21 -17.10	51.75 2.17 -14.01	45.13 2.17 -7.35	44.99 1.79 -13.44	43.69 1.70 -13.64	44.95 1.71 -14.78	46.03 1.73 -15.40	69.78 1.81 -37.81	80.80 1.78 -48.79	69.72 1.42 -44.69	53.49 1.43 -27.31	53.94 1.03 -35.43	49.61 0.93 -32.58	49.43 0.67 -36.78
SENECA OSWGO___HYD 24041	36.17 -0.63 0.00	34.89 -0.60 -0.03	34.89 -0.57 0.00	34.85 -0.60 0.00	35.83 -0.60 -0.98	36.18 -0.53 -1.18	36.42 -0.57 -1.49	37.00 -0.50 -1.93	36.73 -0.52 0.00	38.47 -0.54 -0.20	36.23 -0.57 -1.23	36.05 -0.53 -1.01	35.64 -0.50 -0.53	30.26 -0.48 -0.97	28.85 -0.48 -0.98	29.04 -0.48 -1.07	29.52 -0.49 -1.11	32.40 -0.48 -2.73	33.29 -0.45 -3.52	26.50 -0.33 -3.22	26.41 -0.30 -1.97	19.83 -0.21 -2.56	18.24 -0.21 -2.35	14.52 -0.12 -2.65
SENECA___ENERGY 23797	36.87 0.07 0.00	35.62 0.11 -0.06	35.56 0.11 0.00	35.53 0.07 0.00	37.16 0.11 -1.59	37.71 0.25 -1.93	38.11 0.18 -2.43	38.96 0.25 -3.14	37.55 0.30 0.00	39.45 0.31 -0.33	37.58 0.00 -2.01	37.22 0.00 -1.65	36.40 -0.07 -0.87	31.23 -0.12 -1.58	29.76 -0.20 -1.61	30.03 -0.17 -1.74	30.54 -0.17 -1.81	34.46 -0.15 -4.45	35.82 -0.15 -5.74	28.85 -0.02 -5.26	27.98 0.02 -3.21	21.69 0.04 -4.17	19.95 0.02 -3.83	16.41 0.10 -4.33
SHOEMAKER___GT 23640	54.86 2.68 -15.38	52.17 2.66 -14.05	51.05 2.62 -12.97	49.98 2.66 -11.86	49.03 2.73 -10.84	51.42 2.74 -13.15	54.88 2.84 -16.55	59.82 2.88 -21.37	58.26 3.39 -17.61	53.73 3.49 -11.42	52.24 2.99 -13.68	49.84 3.06 -11.22	44.62 3.13 -5.88	43.08 2.56 -10.75	41.70 2.44 -10.92	42.73 2.45 -11.83	43.71 2.49 -12.32	63.10 2.68 -30.25	71.87 2.60 -39.05	61.38 2.01 -35.76	48.67 2.08 -21.86	47.32 1.49 -28.35	43.57 1.40 -26.07	42.39 0.97 -29.43
SHOREHAM_IC_1 23715	79.27 5.45 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.26 5.28 -12.52	52.20 5.39 -11.36	58.98 5.37 -18.09	91.45 5.57 -50.38	93.18 5.69 -51.92	100.25 6.56 -56.44	84.11 6.72 -38.58	57.10 5.94 -15.59	55.20 5.94 -13.69	47.65 5.87 -6.17	45.85 4.82 -11.26	44.42 4.65 -11.42	54.88 4.64 -21.79	57.61 4.68 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79

SHOREHAM_IC_2 23716	79.27 5.45 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.26 5.28 -12.52	52.20 5.39 -11.36	58.98 5.37 -18.09	91.45 5.57 -50.38	93.18 5.69 -51.92	100.25 6.56 -56.44	84.11 6.72 -38.58	57.10 5.94 -15.59	55.20 5.94 -13.69	47.65 5.87 -6.17	45.85 4.82 -11.26	44.42 4.65 -11.42	54.88 4.64 -21.79	57.61 4.68 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
SISSONVILLE____ 23735	33.22 -1.03 2.55	32.09 -1.10 2.27	32.35 -0.96 2.15	32.61 -0.89 1.97	34.54 -0.92 0.00	34.22 -1.31 0.00	34.11 -1.38 0.00	34.14 -1.42 0.00	32.57 -1.75 2.93	35.38 -1.90 1.53	33.93 -1.64 0.00	33.90 -1.67 0.00	33.75 -1.85 0.00	28.25 -1.52 0.00	26.99 -1.36 0.00	27.12 -1.34 0.00	27.60 -1.30 0.00	28.90 -1.27 0.00	29.05 -1.18 0.00	22.62 -0.99 0.00	23.70 -1.04 0.00	16.66 -0.82 0.00	15.50 -0.60 0.00	11.55 -0.43 0.00
SITHE_IND_GS1 24169	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.33 -0.92 -0.80	35.64 -0.85 -0.97	35.83 -0.89 -1.22	36.29 -0.85 -1.57	36.40 -0.86 0.00	38.09 -0.89 -0.16	35.76 -0.82 -1.01	35.58 -0.82 -0.82	35.29 -0.75 -0.43	29.93 -0.63 -0.79	28.50 -0.65 -0.80	28.70 -0.63 -0.87	29.17 -0.64 -0.91	31.72 -0.66 -2.22	32.43 -0.67 -2.87	25.77 -0.47 -2.63	25.87 -0.47 -1.61	19.25 -0.31 -2.09	17.73 -0.29 -1.92	13.96 -0.19 -2.16
SITHE_IND_GS2 24170	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.33 -0.92 -0.80	35.64 -0.85 -0.97	35.83 -0.89 -1.22	36.29 -0.85 -1.57	36.40 -0.86 0.00	38.09 -0.89 -0.16	35.76 -0.82 -1.01	35.58 -0.82 -0.82	35.29 -0.75 -0.43	29.93 -0.63 -0.79	28.50 -0.65 -0.80	28.70 -0.63 -0.87	29.17 -0.64 -0.91	31.72 -0.66 -2.22	32.43 -0.67 -2.87	25.77 -0.47 -2.63	25.87 -0.47 -1.61	19.25 -0.31 -2.09	17.73 -0.29 -1.92	13.96 -0.19 -2.16
SITHE_IND_GS3 24171	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.33 -0.92 -0.80	35.64 -0.85 -0.97	35.83 -0.89 -1.22	36.29 -0.85 -1.57	36.40 -0.86 0.00	38.09 -0.89 -0.16	35.76 -0.82 -1.01	35.58 -0.82 -0.82	35.29 -0.75 -0.43	29.93 -0.63 -0.79	28.50 -0.65 -0.80	28.70 -0.63 -0.87	29.17 -0.64 -0.91	31.72 -0.66 -2.22	32.43 -0.67 -2.87	25.77 -0.47 -2.63	25.87 -0.47 -1.61	19.25 -0.31 -2.09	17.73 -0.29 -1.92	13.96 -0.19 -2.16
SITHE_IND_GS4 24172	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.33 -0.92 -0.80	35.64 -0.85 -0.97	35.83 -0.89 -1.22	36.29 -0.85 -1.57	36.40 -0.86 0.00	38.09 -0.89 -0.16	35.76 -0.82 -1.01	35.58 -0.82 -0.82	35.29 -0.75 -0.43	29.93 -0.63 -0.79	28.50 -0.65 -0.80	28.70 -0.63 -0.87	29.17 -0.64 -0.91	31.72 -0.66 -2.22	32.43 -0.67 -2.87	25.77 -0.47 -2.63	25.87 -0.47 -1.61	19.25 -0.31 -2.09	17.73 -0.29 -1.92	13.96 -0.19 -2.16
SITHE____BATAVIA 24024	39.05 0.22 -2.03	37.89 0.57 -1.87	37.74 0.57 -1.72	37.49 0.46 -1.57	37.77 0.50 -1.82	38.48 0.75 -2.21	38.34 0.07 -2.78	39.41 0.25 -3.59	39.99 0.33 -2.40	40.69 0.23 -1.64	37.37 -0.53 -2.33	37.02 -0.46 -1.92	35.87 -0.75 -1.02	30.86 -0.71 -1.80	29.33 -0.85 -1.83	29.56 -0.88 -1.98	30.02 -0.98 -2.10	34.51 -0.78 -5.13	36.09 -0.75 -6.62	29.27 -0.40 -6.06	27.94 -0.47 -3.67	22.02 -0.23 -4.77	20.28 -0.19 -4.37	17.17 0.25 -4.94
SITHE____INDEPEND 23800	35.84 -0.96 0.00	34.56 -0.92 -0.03	34.57 -0.88 0.00	34.57 -0.89 0.00	35.33 -0.92 -0.80	35.64 -0.85 -0.97	35.83 -0.89 -1.22	36.29 -0.85 -1.57	36.40 -0.86 0.00	38.09 -0.89 -0.16	35.76 -0.82 -1.01	35.58 -0.82 -0.82	35.29 -0.75 -0.43	29.93 -0.63 -0.79	28.50 -0.65 -0.80	28.70 -0.63 -0.87	29.17 -0.64 -0.91	31.72 -0.66 -2.22	32.43 -0.67 -2.87	25.77 -0.47 -2.63	25.87 -0.47 -1.61	19.25 -0.31 -2.09	17.73 -0.29 -1.92	13.96 -0.19 -2.16
SITHE____MASSENA 23902	34.02 -0.44 2.34	32.88 -0.50 2.08	33.06 -0.42 1.97	33.30 -0.35 1.80	35.03 -0.42 0.00	35.00 -0.53 0.00	34.96 -0.53 0.00	34.93 -0.64 0.00	33.77 -0.82 2.66	36.54 -0.89 1.39	34.89 -0.68 0.00	34.86 -0.71 0.00	34.79 -0.82 0.00	29.14 -0.63 0.00	27.84 -0.51 0.00	27.97 -0.48 0.00	28.44 -0.46 0.00	29.68 -0.48 0.00	29.80 -0.42 0.00	23.19 -0.42 0.00	24.32 -0.42 0.00	17.12 -0.37 0.00	15.81 -0.29 0.00	11.76 -0.23 0.00
SITHE____OGDNSBRG 24021	34.26 -0.07 2.47	33.12 -0.14 2.19	33.37 0.00 2.08	33.63 0.07 1.90	35.46 0.00 0.00	35.35 -0.18 0.00	35.78 0.28 0.00	35.78 0.21 0.00	34.52 -0.07 2.66	37.23 -0.19 1.39	35.43 -0.14 0.00	35.43 -0.14 0.00	35.32 -0.29 0.00	29.56 -0.21 0.00	28.24 -0.11 0.00	28.40 -0.06 0.00	28.93 0.03 0.00	30.28 0.12 0.00	30.44 0.21 0.00	23.47 -0.14 0.00	24.57 -0.17 0.00	17.27 -0.21 0.00	15.99 -0.11 0.00	11.91 -0.07 0.00
SITHE____STERLING 23777	34.52 1.21 3.49	33.54 1.17 3.09	33.71 1.21 2.95	33.93 1.17 2.69	37.29 1.21 -0.62	37.53 1.24 -0.76	37.76 1.31 -0.95	38.29 1.49 -1.23	34.73 1.42 3.94	38.25 1.36 1.92	37.42 1.07 -0.79	37.35 1.14 -0.65	36.94 1.00 -0.34	31.10 0.71 -0.62	29.60 0.62 -0.63	29.74 0.60 -0.68	30.30 0.69 -0.71	32.78 0.88 -1.74	33.44 0.97 -2.25	26.41 0.73 -2.06	26.72 0.72 -1.26	19.61 0.49 -1.63	18.05 0.45 -1.50	14.04 0.36 -1.70
SOUTH CAIRO____GT 23612	62.00 3.46 -21.74	58.55 3.33 -19.76	57.09 3.30 -18.34	55.56 3.33 -16.77	50.97 3.37 -12.15	53.68 3.41 -14.73	57.55 3.51 -18.54	63.04 3.52 -23.95	64.72 3.91 -23.55	57.48 3.88 -14.79	54.24 3.34 -15.33	51.37 3.24 -12.56	45.40 3.21 -6.59	44.52 2.71 -12.04	43.10 2.52 -12.23	44.27 2.56 -13.25	45.31 2.60 -13.81	67.04 2.99 -33.89	76.99 3.02 -43.75	65.99 2.32 -40.06	51.45 2.23 -24.49	50.84 1.59 -31.76	46.77 1.46 -29.21	45.99 1.03 -32.97
SOUTH HAMPTN____IC 23720	79.86 6.04 -37.02	72.47 5.85 -31.16	54.92 5.78 -13.69	53.82 5.85 -12.52	52.77 5.96 -11.36	59.58 5.97 -18.09	92.09 6.21 -50.38	93.86 6.37 -51.92	100.96 7.27 -56.44	84.89 7.49 -38.58	57.78 6.61 -15.59	55.87 6.61 -13.69	48.29 6.52 -6.17	46.36 5.33 -11.26	44.90 5.13 -11.42	55.36 5.12 -21.79	58.16 5.23 -24.03	70.56 5.46 -34.94	80.53 5.23 -45.07	69.59 4.25 -41.73	60.84 4.38 -31.72	58.64 3.17 -37.99	46.37 2.98 -27.30	44.84 2.06 -30.79
SOUTHOLD____IC 23719	80.44 6.62 -37.02	73.04 6.42 -31.16	55.49 6.35 -13.69	54.35 6.38 -12.52	53.30 6.49 -11.36	60.15 6.54 -18.09	92.69 6.82 -50.38	94.50 7.01 -51.92	101.71 8.01 -56.44	85.62 8.23 -38.58	58.49 7.33 -15.59	56.62 7.36 -13.69	48.97 7.19 -6.17	46.90 5.87 -11.26	45.41 5.64 -11.42	55.91 5.66 -21.79	58.71 5.78 -24.03	71.19 6.09 -34.94	81.22 5.93 -45.07	70.11 4.77 -41.73	61.36 4.90 -31.72	58.99 3.52 -37.99	46.66 3.27 -27.30	45.04 2.27 -30.79
ST LAWRENCE____ 23600	33.59 -0.92 2.30	32.46 -0.96 2.04	32.60 -0.92 1.94	32.80 -0.89 1.77	34.57 -0.89 0.00	34.54 -0.99 0.00	34.54 -0.96 0.00	34.50 -1.07 0.00	33.41 -1.23 2.62	36.13 -1.32 1.36	34.54 -1.03 0.00	34.50 -1.07 0.00	34.50 -1.10 0.00	28.88 -0.89 0.00	27.59 -0.76 0.00	27.69 -0.77 0.00	28.12 -0.78 0.00	29.35 -0.81 0.00	29.44 -0.79 0.00	22.93 -0.69 0.00	24.05 -0.69 0.00	16.96 -0.52 0.00	15.63 -0.47 0.00	11.61 -0.37 0.00

STATION 5_MISC_HYD 23604	36.84 0.04 0.00	35.69 0.18 -0.05	35.63 0.18 0.00	35.56 0.11 0.00	37.08 0.14 -1.48	37.65 0.32 -1.80	37.87 0.11 -2.26	38.71 0.21 -2.93	37.52 0.26 -0.01	39.40 0.27 -0.31	37.34 -0.11 -1.88	37.00 -0.11 -1.54	36.13 -0.29 -0.81	30.94 -0.30 -1.47	29.47 -0.37 -1.49	29.68 -0.40 -1.62	30.16 -0.43 -1.69	33.98 -0.33 -4.15	35.25 -0.33 -5.35	28.37 -0.14 -4.90	27.56 -0.17 -2.99	21.30 -0.07 -3.88	19.60 -0.06 -3.57	16.13 0.12 -4.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	37.06 0.26 0.00	35.83 0.32 -0.05	35.77 0.32 0.00	35.74 0.28 0.00	37.27 0.32 -1.50	37.84 0.50 -1.82	38.21 0.43 -2.28	39.05 0.53 -2.95	37.85 0.59 0.00	39.71 0.58 -0.31	37.67 0.21 -1.89	37.33 0.21 -1.55	36.45 0.04 -0.81	31.22 -0.03 -1.48	29.72 -0.14 -1.51	29.95 -0.14 -1.63	30.46 -0.14 -1.70	34.31 -0.03 -4.18	35.59 -0.03 -5.40	28.62 0.07 -4.94	27.83 0.07 -3.02	21.47 0.07 -3.91	19.75 0.05 -3.60	16.20 0.16 -4.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.62 -0.18 0.00	35.44 -0.07 -0.05	35.38 -0.07 0.00	35.35 -0.11 0.00	36.86 -0.07 -1.47	37.39 0.07 -1.79	37.67 -0.07 -2.25	38.51 0.04 -2.91	37.33 0.07 0.00	39.20 0.08 -0.31	37.15 -0.29 -1.86	36.81 -0.29 -1.53	35.98 -0.43 -0.80	30.81 -0.42 -1.46	29.35 -0.48 -1.48	29.55 -0.51 -1.61	30.06 -0.52 -1.68	33.83 -0.45 -4.12	35.12 -0.42 -5.32	28.22 -0.26 -4.87	27.44 -0.27 -2.97	21.18 -0.16 -3.86	19.50 -0.15 -3.55	16.02 0.04 -4.00
STEEL___WIND 323596	39.26 -0.15 -2.61	38.07 0.21 -2.39	37.83 0.18 -2.20	37.54 0.07 -2.01	37.69 0.04 -2.20	38.55 0.36 -2.67	38.32 -0.53 -3.36	39.58 -0.32 -4.33	39.96 -0.26 -2.97	40.42 -0.39 -2.00	37.12 -1.21 -2.76	36.73 -1.10 -2.26	35.47 -1.32 -1.18	30.97 -0.98 -2.18	29.43 -1.13 -2.21	29.69 -1.17 -2.40	29.97 -1.42 -2.49	34.89 -1.39 -6.12	36.73 -1.39 -7.90	29.99 -0.85 -7.23	28.25 -0.91 -4.43	22.77 -0.45 -5.75	20.98 -0.40 -5.29	18.08 0.13 -5.97
STEBEN_REC_LFGE 323667	41.58 1.40 -3.38	40.12 1.56 -3.10	39.90 1.60 -2.85	39.52 1.45 -2.61	39.57 1.38 -2.73	40.54 1.71 -3.31	40.93 1.28 -4.16	42.40 1.46 -5.38	42.64 1.56 -3.82	43.00 1.63 -2.55	39.79 0.78 -3.44	39.17 0.78 -2.82	37.62 0.53 -1.48	32.89 0.42 -2.71	31.27 0.17 -2.75	31.58 0.14 -2.98	31.94 -0.06 -3.10	37.65 -0.12 -7.61	39.83 -0.21 -9.82	32.63 0.02 -8.99	30.24 0.00 -5.50	24.70 0.09 -7.13	22.71 0.05 -6.56	19.67 0.28 -7.41
STONY___BROOK 24151	78.93 5.11 -37.02	71.55 4.93 -31.16	54.03 4.89 -13.69	52.90 4.93 -12.52	51.85 5.03 -11.36	58.63 5.01 -18.09	91.13 5.25 -50.38	92.82 5.33 -51.92	99.84 6.15 -56.44	83.72 6.33 -38.58	56.64 5.48 -15.59	54.74 5.48 -13.69	47.29 5.52 -6.17	45.59 4.55 -11.26	44.16 4.39 -11.42	54.62 4.38 -21.79	57.32 4.39 -24.03	69.77 4.68 -34.94	79.68 4.38 -45.07	68.93 3.59 -41.73	60.12 3.66 -31.72	58.11 2.64 -37.99	45.92 2.53 -27.30	44.53 1.75 -30.79
STURGEON_POOL_HYD 23609	57.35 2.61 -17.93	54.37 2.55 -16.36	53.06 2.48 -15.13	51.81 2.52 -13.83	49.65 2.59 -11.60	52.20 2.59 -14.08	55.94 2.73 -17.71	61.22 2.78 -22.88	60.65 3.28 -20.12	55.04 3.34 -12.89	53.13 2.92 -14.64	50.49 2.92 -12.01	44.89 2.99 -6.30	43.75 2.47 -11.51	42.36 2.33 -11.69	43.45 2.33 -12.66	44.46 2.37 -13.19	65.17 2.62 -32.39	74.56 2.54 -41.80	63.88 1.98 -38.28	50.11 1.98 -23.40	49.25 1.42 -30.35	45.34 1.34 -27.91	44.40 0.91 -31.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	55.02 2.65 -15.57	52.31 2.62 -14.23	51.18 2.59 -13.14	50.09 2.62 -12.01	49.11 2.69 -10.96	51.49 2.67 -13.29	55.06 2.84 -16.73	60.02 2.85 -21.61	58.53 3.43 -17.85	53.91 3.53 -11.57	52.49 3.09 -13.83	50.04 3.13 -11.34	44.79 3.24 -5.95	43.29 2.65 -10.87	41.91 2.52 -11.04	42.95 2.53 -11.96	43.90 2.54 -12.46	63.49 2.74 -30.58	72.36 2.66 -39.47	61.84 2.08 -36.15	48.96 2.13 -22.10	47.68 1.54 -28.66	43.89 1.43 -26.36	42.73 0.99 -29.76
SYNERGY___BIOGAS 323694	39.05 0.22 -2.03	37.89 0.57 -1.87	37.74 0.57 -1.72	37.49 0.46 -1.57	37.77 0.50 -1.82	38.48 0.75 -2.21	38.34 0.07 -2.78	39.41 0.25 -3.59	39.99 0.33 -2.40	40.69 0.23 -1.64	37.37 -0.53 -2.33	37.02 -0.46 -1.92	35.87 -0.75 -1.02	30.86 -0.71 -1.80	29.33 -0.85 -1.83	29.56 -0.88 -1.98	30.02 -0.98 -2.10	34.51 -0.78 -5.13	36.09 -0.75 -6.62	29.27 -0.40 -6.06	27.94 -0.47 -3.67	22.02 -0.23 -4.77	20.28 -0.19 -4.37	17.17 0.25 -4.94
SYRACUSE___ENERGY_ST1 323597	36.84 0.04 0.00	35.50 0.00 -0.04	35.49 0.04 0.00	35.49 0.04 0.00	36.76 0.04 -1.27	37.21 0.14 -1.54	37.54 0.11 -1.94	38.25 0.18 -2.50	37.48 0.22 0.00	39.31 0.23 -0.26	37.28 0.11 -1.60	36.99 0.11 -1.31	36.40 0.11 -0.69	31.09 0.06 -1.26	29.63 0.00 -1.28	29.87 0.03 -1.39	30.37 0.03 -1.44	33.77 0.06 -3.54	34.83 0.03 -4.57	27.87 0.07 -4.19	27.40 0.10 -2.56	20.89 0.09 -3.32	19.22 0.06 -3.05	15.51 0.08 -3.45
SYRACUSE___ENERGY_ST2 323598	36.84 0.04 0.00	35.50 0.00 -0.04	35.49 0.04 0.00	35.49 0.04 0.00	36.76 0.04 -1.27	37.21 0.14 -1.54	37.54 0.11 -1.94	38.25 0.18 -2.50	37.48 0.22 0.00	39.31 0.23 -0.26	37.28 0.11 -1.60	36.99 0.11 -1.31	36.40 0.11 -0.69	31.09 0.06 -1.26	29.63 0.00 -1.28	29.87 0.03 -1.39	30.37 0.03 -1.44	33.77 0.06 -3.54	34.83 0.03 -4.57	27.87 0.07 -4.19	27.40 0.10 -2.56	20.89 0.09 -3.32	19.22 0.06 -3.05	15.51 0.08 -3.45
SYRACUSE___POWER 24017	36.73 -0.07 0.00	35.43 -0.07 -0.05	35.42 -0.04 0.00	35.39 -0.07 0.00	36.70 -0.07 -1.31	37.16 0.04 -1.59	37.50 0.00 -2.00	38.23 0.07 -2.59	37.37 0.11 0.00	39.20 0.12 -0.27	37.23 0.00 -1.66	36.96 0.04 -1.36	36.35 0.04 -0.71	31.07 0.00 -1.30	29.62 -0.06 -1.32	29.83 -0.06 -1.43	30.37 -0.03 -1.49	33.83 0.00 -3.67	34.93 -0.03 -4.73	27.97 0.02 -4.33	27.44 0.05 -2.65	20.97 0.05 -3.44	19.29 0.03 -3.16	15.61 0.06 -3.57
TRIGEN___CC 323695	77.76 3.94 -37.02	70.45 3.83 -31.16	52.97 3.83 -13.69	51.84 3.87 -12.52	50.78 3.97 -11.36	57.49 3.87 -18.09	89.96 4.08 -50.38	91.62 4.12 -51.92	98.50 4.81 -56.44	82.36 4.97 -38.58	55.50 4.34 -15.59	53.60 4.34 -13.69	46.22 4.45 -6.17	44.72 3.69 -11.26	43.34 3.57 -11.42	53.77 3.53 -21.79	56.42 3.50 -24.03	68.87 3.77 -34.94	78.92 3.63 -45.07	68.20 2.86 -41.73	59.38 2.92 -31.73	57.57 2.10 -37.99	45.41 2.01 -27.30	44.17 1.39 -30.79
UNION___PROCESSING_DRP 323587	36.80 0.00 0.00	35.65 0.14 -0.05	35.60 0.14 0.00	35.53 0.07 0.00	37.06 0.11 -1.49	37.63 0.28 -1.81	37.85 0.07 -2.28	38.69 0.18 -2.95	37.49 0.22 -0.01	39.32 0.20 -0.31	37.28 -0.18 -1.89	36.94 -0.18 -1.55	36.10 -0.32 -0.82	30.92 -0.33 -1.48	29.43 -0.42 -1.50	29.63 -0.46 -1.63	30.14 -0.46 -1.70	33.98 -0.36 -4.18	35.26 -0.36 -5.39	28.36 -0.19 -4.94	27.55 -0.20 -3.01	21.31 -0.09 -3.91	19.60 -0.10 -3.59	16.15 0.11 -4.06
UPPER HUDSON___HYD 24058	91.99 4.45 -50.74	85.41 4.32 -45.63	82.61 4.36 -42.80	78.95 4.36 -39.14	54.42 4.54 -14.43	57.76 4.73 -17.50	62.13 4.61 -22.02	68.78 4.77 -28.45	94.26 4.99 -52.01	74.11 5.20 -30.09	58.26 4.48 -18.21	54.77 4.27 -14.93	47.42 3.99 -7.83	47.39 3.30 -14.31	45.97 3.09 -14.53	47.34 3.13 -15.75	48.57 3.26 -16.41	73.97 3.53 -40.28	85.90 3.69 -51.98	74.10 2.88 -47.61	56.71 2.87 -29.10	57.17 1.94 -37.74	52.50 1.69 -34.71	52.38 1.21 -39.19

UPPER RAQUET___HYD 24056	33.22 -1.03 2.55	32.09 -1.10 2.27	32.35 -0.96 2.15	32.61 -0.89 1.97	34.54 -0.92 0.00	34.22 -1.31 0.00	34.11 -1.38 0.00	34.14 -1.42 0.00	32.57 -1.75 2.93	35.38 -1.90 1.53	33.93 -1.64 0.00	33.90 -1.67 0.00	33.75 -1.85 0.00	28.25 -1.52 0.00	26.99 -1.36 0.00	27.12 -1.34 0.00	27.60 -1.30 0.00	28.90 -1.27 0.00	29.05 -1.18 0.00	22.62 -0.99 0.00	23.70 -1.04 0.00	16.66 -0.82 0.00	15.50 -0.60 0.00	11.55 -0.43 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.29 2.32 -11.18	47.89 2.30 -10.13	47.18 2.30 -9.43	46.38 2.30 -8.62	43.15 2.38 -5.32	44.40 2.42 -6.45	46.03 2.41 -8.12	48.65 2.60 -10.49	52.04 2.65 -12.14	49.00 2.76 -7.43	44.53 2.24 -6.72	43.38 2.31 -5.51	40.77 2.28 -2.89	36.86 1.82 -5.28	35.44 1.73 -5.36	35.97 1.71 -5.81	36.71 1.76 -6.05	46.95 1.93 -14.85	51.30 1.91 -19.17	42.63 1.46 -17.55	36.95 1.48 -10.73	32.47 1.07 -13.92	29.90 1.00 -12.80	27.19 0.76 -14.45
VISCHER___FERRY HYD 24020	86.71 3.35 -46.57	80.62 3.26 -41.91	77.99 3.26 -39.28	74.63 3.26 -35.92	52.83 3.30 -14.08	55.99 3.38 -17.08	60.29 3.30 -21.49	66.71 3.38 -27.76	87.66 3.73 -46.68	69.94 3.88 -27.24	56.72 3.38 -17.77	53.45 3.31 -14.57	46.45 3.21 -7.64	46.36 2.62 -13.97	45.00 2.47 -14.18	46.30 2.47 -15.37	47.45 2.54 -16.01	72.15 2.68 -39.31	83.68 2.72 -50.73	72.20 2.13 -46.46	55.29 2.15 -28.40	55.82 1.50 -36.83	51.33 1.35 -33.88	51.17 0.95 -38.24
V_CMM_10_SYNC_DSASP 323787	33.69 -0.81 2.30	32.56 -0.85 2.04	32.74 -0.78 1.94	32.91 -0.78 1.77	34.68 -0.78 0.00	34.64 -0.89 0.00	34.64 -0.85 0.00	34.61 -0.96 0.00	33.52 -1.12 2.62	36.25 -1.20 1.36	34.64 -0.92 0.00	34.61 -0.96 0.00	34.57 -1.03 0.00	28.97 -0.80 0.00	27.67 -0.68 0.00	27.77 -0.68 0.00	28.21 -0.69 0.00	29.47 -0.69 0.00	29.53 -0.69 0.00	23.00 -0.61 0.00	24.12 -0.62 0.00	16.99 -0.49 0.00	15.66 -0.43 0.00	11.65 -0.34 0.00
V_CMP_10_SYNC_DSASP 323788	34.17 -0.33 2.29	33.21 -0.21 2.04	33.52 0.00 1.93	33.72 0.04 1.77	35.60 0.14 0.00	35.60 0.07 0.00	35.57 0.07 0.00	35.53 -0.04 0.00	34.60 -0.04 2.62	37.41 -0.04 1.37	35.60 0.04 0.00	35.57 0.00 0.00	35.50 -0.11 0.00	29.74 -0.03 0.00	28.41 0.06 0.00	28.48 0.03 0.00	28.96 0.06 0.00	30.28 0.12 0.00	30.23 0.00 0.00	23.47 -0.14 0.00	24.66 -0.07 0.00	17.34 -0.14 0.00	15.97 -0.13 0.00	11.79 -0.19 0.00
V_F_30_NSYNC___DSASP 323816	91.14 4.16 -50.19	84.67 4.08 -45.14	81.86 4.08 -42.33	78.24 4.08 -38.71	54.01 4.18 -14.37	57.30 4.33 -17.44	61.66 4.22 -21.94	68.25 4.34 -28.34	93.14 4.58 -51.31	73.30 4.77 -29.71	57.84 4.12 -18.15	54.43 3.98 -14.88	47.22 3.81 -7.80	47.16 3.12 -14.26	45.78 2.95 -14.48	47.14 2.99 -15.69	48.34 3.09 -16.35	73.61 3.32 -40.13	85.44 3.41 -51.80	73.69 2.64 -47.44	56.38 2.65 -28.99	56.93 1.84 -37.61	52.30 1.61 -34.59	52.19 1.16 -39.04
V_F_30_SYNC_DSASP 323786	81.44 2.91 -41.74	75.93 2.87 -37.61	73.49 2.84 -35.20	70.52 2.87 -32.19	52.26 2.87 -13.93	55.35 2.91 -16.90	59.53 2.77 -21.27	65.85 2.81 -27.47	81.34 3.06 -41.03	66.30 3.22 -24.27	55.93 2.78 -17.59	52.73 2.74 -14.42	45.84 2.67 -7.56	45.83 2.23 -13.82	44.48 2.10 -14.03	45.77 2.11 -15.21	46.91 2.17 -15.84	71.32 2.26 -38.90	82.70 2.27 -50.20	71.36 1.77 -45.98	54.62 1.78 -28.10	55.21 1.28 -36.45	50.76 1.14 -33.52	50.64 0.82 -37.84
V_XM_10_SYNC_DSASP 323789	34.17 -0.33 2.29	33.21 -0.21 2.04	33.52 0.00 1.93	33.72 0.04 1.77	35.60 0.14 0.00	35.60 0.07 0.00	35.57 0.07 0.00	35.53 -0.04 0.00	34.60 -0.04 2.62	37.41 -0.04 1.37	35.60 0.04 0.00	35.57 0.00 0.00	35.50 -0.11 0.00	29.74 -0.03 0.00	28.41 0.06 0.00	28.48 0.03 0.00	28.96 0.06 0.00	30.28 0.12 0.00	30.23 0.00 0.00	23.47 -0.14 0.00	24.66 -0.07 0.00	17.34 -0.14 0.00	15.97 -0.13 0.00	11.79 -0.19 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	55.59 2.91 -15.88	52.81 2.84 -14.52	51.65 2.80 -13.40	50.55 2.84 -12.25	49.54 2.94 -11.14	51.96 2.91 -13.51	55.55 3.05 -17.00	60.63 3.09 -21.97	59.16 3.69 -18.21	54.46 3.84 -11.80	53.08 3.45 -14.06	50.58 3.49 -11.53	45.28 3.63 -6.05	43.82 3.01 -11.05	42.43 2.86 -11.22	43.46 2.85 -12.16	44.46 2.89 -12.66	64.36 3.11 -31.09	73.35 2.99 -40.13	62.70 2.34 -36.75	49.63 2.43 -22.46	48.35 1.73 -29.14	44.52 1.63 -26.80	43.36 1.13 -30.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.34 3.31 -16.22	53.54 3.26 -14.82	52.29 3.15 -13.68	51.13 3.15 -12.51	50.06 3.26 -11.34	52.52 3.23 -13.76	56.21 3.41 -17.31	61.38 3.45 -22.36	60.08 4.21 -18.62	55.09 4.23 -12.05	53.65 3.77 -14.31	51.07 3.77 -11.73	45.75 3.99 -6.15	44.29 3.27 -11.25	42.94 3.17 -11.42	43.99 3.16 -12.38	44.94 3.15 -12.89	65.19 3.38 -31.65	74.27 3.20 -40.85	63.57 2.55 -37.41	50.18 2.57 -22.86	48.96 1.82 -29.66	45.10 1.72 -27.28	43.98 1.21 -30.79
WADING RIVER_IC_1 23522	79.30 5.48 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.29 5.32 -12.52	52.24 5.43 -11.36	59.02 5.40 -18.09	91.45 5.57 -50.38	93.22 5.73 -51.92	100.25 6.56 -56.44	84.15 6.75 -38.58	57.10 5.94 -15.59	55.23 5.97 -13.69	47.69 5.91 -6.17	45.89 4.85 -11.26	44.45 4.68 -11.42	54.91 4.67 -21.79	57.64 4.71 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
WADING RIVER_IC_2 23547	79.30 5.48 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.29 5.32 -12.52	52.24 5.43 -11.36	59.02 5.40 -18.09	91.45 5.57 -50.38	93.22 5.73 -51.92	100.25 6.56 -56.44	84.15 6.75 -38.58	57.10 5.94 -15.59	55.23 5.97 -13.69	47.69 5.91 -6.17	45.89 4.85 -11.26	44.45 4.68 -11.42	54.91 4.67 -21.79	57.64 4.71 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
WADING RIVER_IC_3 23601	79.30 5.48 -37.02	71.90 5.28 -31.16	54.39 5.25 -13.69	53.29 5.32 -12.52	52.24 5.43 -11.36	59.02 5.40 -18.09	91.45 5.57 -50.38	93.22 5.73 -51.92	100.25 6.56 -56.44	84.15 6.75 -38.58	57.10 5.94 -15.59	55.23 5.97 -13.69	47.69 5.91 -6.17	45.89 4.85 -11.26	44.45 4.68 -11.42	54.91 4.67 -21.79	57.64 4.71 -24.03	69.89 4.80 -34.94	79.77 4.47 -45.07	69.05 3.71 -41.73	60.32 3.86 -31.72	58.31 2.83 -37.99	46.10 2.70 -27.30	44.65 1.87 -30.79
WALDEN___HYDRO 24148	56.48 2.98 -16.70	53.62 2.91 -15.25	52.42 2.87 -14.09	51.25 2.91 -12.88	49.72 2.98 -11.28	52.20 2.98 -13.68	55.87 3.16 -17.22	61.01 3.20 -22.24	59.96 3.76 -18.95	54.87 3.84 -12.21	53.19 3.38 -14.24	50.62 3.38 -11.67	45.18 3.45 -6.12	43.81 2.86 -11.19	42.40 2.69 -11.36	43.50 2.73 -12.31	44.50 2.77 -12.82	64.69 3.05 -31.48	73.85 2.99 -40.63	63.14 2.32 -37.21	49.83 2.35 -22.74	48.65 1.66 -29.50	44.81 1.58 -27.13	43.70 1.09 -30.63
WARRENSBURG___ 23737	91.99 4.45 -50.74	85.41 4.32 -45.63	82.61 4.36 -42.80	78.95 4.36 -39.14	54.42 4.54 -14.43	57.76 4.73 -17.50	62.13 4.61 -22.02	68.78 4.77 -28.45	94.26 4.99 -52.01	74.11 5.20 -30.09	58.26 4.48 -18.21	54.77 4.27 -14.93	47.42 3.99 -7.83	47.39 3.30 -14.31	45.97 3.09 -14.53	47.34 3.13 -15.75	48.57 3.26 -16.41	73.97 3.53 -40.28	85.90 3.69 -51.98	74.10 2.88 -47.61	56.71 2.87 -29.10	57.17 1.94 -37.74	52.50 1.69 -34.71	52.38 1.21 -39.19

WATERSIDE___6 8 9 23538	56.52 3.50 -16.22	53.69 3.40 -14.82	52.47 3.33 -13.68	51.34 3.37 -12.51	50.27 3.48 -11.34	52.63 3.34 -13.76	56.25 3.44 -17.31	61.45 3.52 -22.36	60.16 4.28 -18.62	55.13 4.27 -12.05	53.69 3.81 -14.31	51.14 3.84 -11.73	45.82 4.06 -6.16	44.38 3.36 -11.25	43.03 3.26 -11.42	44.08 3.24 -12.38	45.03 3.24 -12.89	65.28 3.47 -31.65	74.40 3.32 -40.85	63.67 2.64 -37.41	50.25 2.65 -22.87	49.01 1.87 -29.66	45.16 1.79 -27.28	44.07 1.28 -30.80
WDELAWARE___HYD 323627	55.86 3.05 -16.01	53.02 2.94 -14.62	51.90 2.94 -13.50	50.75 2.94 -12.35	49.32 3.05 -10.82	51.71 3.06 -13.12	55.24 3.23 -16.51	60.21 3.31 -21.33	59.15 3.80 -18.09	54.32 3.84 -11.67	52.56 3.34 -13.65	50.10 3.34 -11.19	44.89 3.42 -5.87	43.30 2.80 -10.73	41.88 2.64 -10.89	42.91 2.65 -11.81	44.03 2.83 -12.30	63.76 3.41 -30.19	72.58 3.38 -38.97	61.90 2.60 -35.69	49.12 2.57 -21.81	47.59 1.82 -28.29	43.70 1.58 -26.02	42.44 1.08 -29.37
WEST BABYLON___IC 23714	78.86 5.04 -37.02	71.51 4.89 -31.16	54.00 4.86 -13.69	52.87 4.89 -12.52	51.81 5.00 -11.36	58.59 4.97 -18.09	91.06 5.18 -50.38	92.75 5.26 -51.92	99.73 6.03 -56.44	83.60 6.21 -38.58	56.50 5.33 -15.59	54.63 5.37 -13.69	47.22 5.45 -6.17	45.53 4.50 -11.26	44.11 4.34 -11.42	54.54 4.30 -21.79	57.23 4.31 -24.03	69.74 4.64 -34.94	79.77 4.47 -45.07	68.88 3.54 -41.73	60.07 3.61 -31.72	58.06 2.59 -37.99	45.89 2.50 -27.30	44.51 1.74 -30.79
WEST CANADA___HYD 24049	29.09 0.33 8.04	28.66 0.35 7.15	29.03 0.35 6.78	29.61 0.35 6.20	35.81 0.35 0.00	35.92 0.39 0.00	35.89 0.39 0.00	36.00 0.43 0.00	28.57 0.45 9.13	34.52 0.47 4.76	35.92 0.36 0.00	35.96 0.39 0.00	36.00 0.39 0.00	30.07 0.30 0.00	28.60 0.25 0.00	28.71 0.26 0.00	29.16 0.26 0.00	30.43 0.27 0.00	30.47 0.24 0.00	23.80 0.19 0.00	24.91 0.17 0.00	17.61 0.12 0.00	16.21 0.11 0.00	12.07 0.08 0.00
WESTERN_NY_WIND 24143	39.06 0.18 -2.08	37.90 0.53 -1.91	37.74 0.53 -1.75	37.49 0.43 -1.60	37.73 0.43 -1.85	38.48 0.71 -2.24	38.32 0.00 -2.82	39.40 0.18 -3.65	39.97 0.26 -2.45	40.64 0.16 -1.67	37.34 -0.60 -2.37	36.95 -0.57 -1.95	35.82 -0.82 -1.03	30.83 -0.77 -1.83	29.30 -0.91 -1.86	29.54 -0.94 -2.02	30.00 -1.04 -2.14	34.54 -0.84 -5.22	36.14 -0.81 -6.73	29.33 -0.45 -6.17	27.95 -0.52 -3.73	22.07 -0.26 -4.85	20.34 -0.21 -4.45	17.24 0.24 -5.02
WESTOVER___LESR 323668	42.83 0.70 -5.34	41.09 0.75 -4.88	40.70 0.75 -4.50	40.28 0.71 -4.12	40.08 0.71 -3.92	41.17 0.89 -4.75	42.25 0.78 -5.98	44.14 0.85 -7.72	44.18 0.97 -5.96	43.70 0.97 -3.92	41.08 0.57 -4.94	40.19 0.57 -4.05	38.23 0.50 -2.13	34.07 0.42 -3.89	32.61 0.31 -3.95	33.05 0.31 -4.28	33.67 0.32 -4.45	41.43 0.33 -10.93	44.64 0.30 -14.11	36.84 0.31 -12.92	32.98 0.35 -7.90	28.05 0.32 -10.25	25.81 0.29 -9.42	22.93 0.31 -10.64
WETHRSFD_WT_PWR 323626	39.74 0.04 -2.91	38.44 0.32 -2.67	38.22 0.32 -2.45	37.88 0.18 -2.24	38.04 0.18 -2.40	38.90 0.46 -2.91	38.91 -0.25 -3.67	40.23 -0.07 -4.73	40.56 0.00 -3.30	40.95 -0.08 -2.22	37.71 -0.89 -3.02	37.26 -0.78 -2.48	35.91 -1.00 -1.30	31.38 -0.77 -2.38	29.80 -0.96 -2.42	30.08 -1.00 -2.62	30.41 -1.21 -2.72	35.59 -1.27 -6.69	37.54 -1.33 -8.64	30.70 -0.83 -7.91	28.71 -0.87 -4.84	23.25 -0.51 -6.28	21.42 -0.45 -5.78	18.53 0.02 -6.52
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	55.38 2.68 -15.90	52.64 2.66 -14.53	51.49 2.62 -13.41	50.41 2.69 -12.26	49.37 2.77 -11.15	51.79 2.74 -13.52	55.38 2.87 -17.01	60.43 2.88 -21.98	58.98 3.50 -18.23	54.27 3.65 -11.81	52.91 3.27 -14.07	50.41 3.31 -11.53	45.18 3.53 -6.05	43.71 2.89 -11.06	42.32 2.75 -11.23	43.35 2.73 -12.17	44.32 2.75 -12.67	64.23 2.96 -31.11	73.22 2.84 -40.15	62.60 2.22 -36.77	49.52 2.30 -22.48	48.28 1.64 -29.15	44.46 1.55 -26.81	43.32 1.07 -30.27
YORK___WARBASSE 23770	56.45 3.42 -16.22	53.58 3.30 -14.82	52.37 3.23 -13.68	51.23 3.26 -12.51	50.13 3.33 -11.34	52.45 3.16 -13.76	56.07 3.26 -17.31	61.27 3.34 -22.36	60.01 4.13 -18.62	54.94 4.07 -12.05	53.55 3.66 -14.31	51.00 3.70 -11.73	45.68 3.92 -6.16	44.23 3.22 -11.25	42.92 3.15 -11.42	43.99 3.16 -12.38	44.91 3.12 -12.89	65.25 3.44 -31.65	74.37 3.30 -40.85	63.64 2.62 -37.41	50.18 2.57 -22.87	48.94 1.80 -29.66	45.10 1.72 -27.28	44.03 1.25 -30.80