

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/23/2022

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	74.30	68.13	63.38	58.14	58.35	60.01	67.60	74.39	80.49	80.52	80.57	84.08	83.80	84.43	91.22	97.00	101.35	107.47	103.34	103.22	99.98	78.05	71.96	66.37
24138	0.72	0.69	0.68	0.68	0.69	1.52	3.21	3.82	4.95	4.42	4.85	4.61	4.64	4.47	4.15	4.11	4.42	4.60	4.18	4.52	4.43	4.31	3.21	2.75
	-66.28	-60.52	-55.78	-50.53	-50.35	-43.90	-33.23	-35.19	-32.46	-38.29	-34.21	-40.05	-39.44	-41.11	-51.61	-57.80	-58.79	-62.17	-61.50	-58.38	-55.25	-34.18	-39.53	-38.66
74TH STREET_GT_1	74.33	68.16	63.40	58.16	58.37	60.02	67.60	74.36	80.42	80.45	80.46	83.98	83.70	84.41	91.17	96.99	101.29	107.49	103.40	103.27	100.07	78.13	72.03	66.40
24260	0.74	0.71	0.69	0.69	0.70	1.52	3.21	3.79	4.87	4.35	4.73	4.49	4.53	4.43	4.08	4.07	4.35	4.60	4.22	4.56	4.51	4.39	3.27	2.77
	-66.29	-60.53	-55.80	-50.55	-50.36	-43.91	-33.24	-35.20	-32.47	-38.30	-34.22	-40.07	-39.46	-41.12	-51.63	-57.82	-58.81	-62.19	-61.52	-58.40	-55.27	-34.19	-39.54	-38.67
74TH STREET_GT_2	74.33	68.16	63.40	58.16	58.37	60.02	67.60	74.36	80.42	80.45	80.46	83.98	83.70	84.41	91.17	96.99	101.29	107.49	103.40	103.27	100.07	78.13	72.03	66.40
24261	0.74	0.71	0.69	0.69	0.70	1.52	3.21	3.79	4.87	4.35	4.73	4.49	4.53	4.43	4.08	4.07	4.35	4.60	4.22	4.56	4.51	4.39	3.27	2.77
	-66.29	-60.53	-55.80	-50.55	-50.36	-43.91	-33.24	-35.20	-32.47	-38.30	-34.22	-40.07	-39.46	-41.12	-51.63	-57.82	-58.81	-62.19	-61.52	-58.40	-55.27	-34.19	-39.54	-38.67
ADK HUDSON___FALLS	107.34	99.75	93.46	85.36	85.48	74.77	78.34	85.36	83.35	78.58	73.99	74.61	75.05	76.27	78.56	81.12	85.15	97.57	121.60	103.35	117.51	88.51	84.85	78.74
24011	0.44	0.37	0.35	0.35	0.37	1.05	2.43	2.44	3.32	2.49	2.82	2.52	2.38	2.29	1.98	1.93	2.21	2.48	2.41	2.42	2.82	2.93	2.40	1.72
	-99.60	-92.46	-86.19	-78.08	-77.80	-59.12	-44.76	-47.54	-36.95	-38.28	-29.66	-32.67	-32.95	-35.11	-41.11	-44.09	-44.81	-54.38	-81.52	-60.61	-74.40	-46.03	-53.23	-52.06
ADK RESOURCE___RCVRY	107.51	99.89	93.59	85.47	85.59	74.87	78.51	85.51	83.54	78.71	74.12	74.70	75.17	76.35	78.60	81.19	85.22	97.70	121.74	103.50	117.70	88.67	85.01	78.86
23798	0.47	0.39	0.37	0.36	0.38	1.10	2.56	2.55	3.49	2.61	2.95	2.60	2.50	2.37	2.02	2.00	2.29	2.61	2.48	2.54	2.94	3.05	2.51	1.80
	-99.74	-92.58	-86.30	-78.18	-77.90	-59.17	-44.80	-47.58	-36.97	-38.29	-29.67	-32.68	-32.96	-35.12	-41.11	-44.09	-44.80	-54.39	-81.59	-60.64	-74.47	-46.07	-53.28	-52.10
ADK S GLENS___FALLS	107.34	99.75	93.46	85.36	85.48	74.77	78.34	85.36	83.35	78.58	73.99	74.61	75.05	76.27	78.56	81.12	85.15	97.57	121.60	103.35	117.51	88.51	84.85	78.74
24028	0.44	0.37	0.35	0.35	0.37	1.05	2.43	2.44	3.32	2.49	2.82	2.52	2.38	2.29	1.98	1.93	2.21	2.48	2.41	2.42	2.82	2.93	2.40	1.72
	-99.60	-92.46	-86.19	-78.08	-77.80	-59.12	-44.76	-47.54	-36.95	-38.28	-29.66	-32.67	-32.95	-35.11	-41.11	-44.09	-44.81	-54.38	-81.52	-60.61	-74.40	-46.03	-53.23	-52.06
ADK_NYS___DAM	99.82	93.31	87.80	80.26	80.39	72.16	76.22	83.32	82.40	78.63	74.28	74.95	75.91	77.43	80.14	83.05	87.60	98.95	118.56	103.29	114.45	86.54	82.37	76.51
23527	0.44	0.42	0.42	0.44	0.45	1.04	2.27	2.44	3.19	2.68	2.90	2.72	2.74	2.68	2.45	2.42	2.71	2.89	2.71	2.91	2.94	2.93	2.19	1.72
	-92.08	-85.97	-80.46	-72.89	-72.63	-56.52	-42.79	-45.50	-36.13	-38.14	-29.86	-32.81	-33.46	-35.89	-42.24	-45.52	-46.76	-55.36	-78.18	-60.06	-71.22	-44.06	-50.96	-49.83
AIR_PRODUCTS___DRP	98.65	91.65	85.85	78.46	78.61	72.63	75.66	82.46	79.76	75.16	70.57	71.21	71.67	72.72	74.63	76.84	80.41	92.71	117.96	99.18	113.77	85.43	81.86	76.21
24190	0.12	0.12	0.12	0.13	0.15	0.39	0.87	0.78	1.16	0.98	1.12	1.02	1.07	1.05	0.92	0.88	0.99	1.06	1.02	1.05	1.05	1.07	0.82	0.57
	-91.23	-84.60	-78.81	-71.40	-71.14	-57.64	-43.64	-46.31	-35.52	-36.37	-27.94	-30.77	-30.88	-32.81	-38.24	-40.86	-41.29	-50.95	-79.28	-57.81	-72.43	-44.81	-51.82	-50.68
ALBANY___1	98.65	91.65	85.85	78.46	78.61	72.63	75.66	82.46	79.76	75.16	70.57	71.21	71.67	72.72	74.63	76.84	80.41	92.71	117.96	99.18	113.77	85.43	81.86	76.21
23571	0.12	0.12	0.12	0.13	0.15	0.39	0.87	0.78	1.16	0.98	1.12	1.02	1.07	1.05	0.92	0.88	0.99	1.06	1.02	1.05	1.05	1.07	0.82	0.57
	-91.23	-84.60	-78.81	-71.40	-71.14	-57.64	-43.64	-46.31	-35.52	-36.37	-27.94	-30.77	-30.88	-32.81	-38.24	-40.86	-41.29	-50.95	-79.28	-57.81	-72.43	-44.81	-51.82	-50.68
ALBANY___2	98.65	91.65	85.85	78.46	78.61	72.63	75.66	82.46	79.76	75.16	70.57	71.21	71.67	72.72	74.63	76.84	80.41	92.71	117.96	99.18	113.77	85.43	81.86	76.21
23572	0.12	0.12	0.12	0.13	0.15	0.39	0.87	0.78	1.16	0.98	1.12	1.02	1.07	1.05	0.92	0.88	0.99	1.06	1.02	1.05	1.05	1.07	0.82	0.57
	-91.23	-84.60	-78.81	-71.40	-71.14	-57.64	-43.64	-46.31	-35.52	-36.37	-27.94	-30.77	-30.88	-32.81	-38.24	-40.86	-41.29	-50.95	-79.28	-57.81	-72.43	-44.81	-51.82	-50.68
ALBANY___3	98.65	91.65	85.85	78.46	78.61	72.63	75.66	82.46	79.76	75.16	70.57	71.21	71.67	72.72	74.63	76.84	80.41	92.71	117.96	99.18	113.77	85.43	81.86	76.21
23573	0.12	0.12	0.12	0.13	0.15	0.39	0.87	0.78	1.16	0.98	1.12	1.02	1.07	1.05	0.92	0.88	0.99	1.06	1.02	1.05	1.05	1.07	0.82	0.57
	-91.23	-84.60	-78.81	-71.40	-71.14	-57.64	-43.64	-46.31	-35.52	-36.37	-27.94	-30.77	-30.88	-32.81	-38.24	-40.86	-41.29	-50.95	-79.28	-57.81	-72.43	-44.81	-51.82	-50.68
ALBANY___4	98.65	91.65	85.85	78.46	78.61	72.63	75.66	82.46	79.76	75.16	70.57	71.21	71.67	72.72	74.63	76.84	80.41	92.71	117.96	99.18	113.77	85.43	81.86	76.21
23574	0.12	0.12	0.12	0.13	0.15	0.39	0.87	0.78	1.16	0.98	1.12	1.02	1.07	1.05	0.92	0.88	0.99	1.06	1.02	1.05	1.05	1.07	0.82	0.57
	-91.23	-84.60	-78.81	-71.40	-71.14	-57.64	-43.64	-46.31	-35.52	-36.37	-27.94	-30.77	-30.88	-32.81	-38.24	-40.86	-41.29	-50.95	-79.28	-57.81	-72.43	-44.81	-51.82	-50.68

ALBANY___LFGE 323615	101.18 0.22 -93.66	94.07 0.21 -86.94	88.17 0.21 -81.04	80.56 0.21 -73.42	80.70 0.23 -73.15	73.18 0.58 -58.00	76.37 1.31 -43.91	83.27 1.27 -46.62	80.85 1.77 -36.00	76.42 1.51 -37.10	71.83 1.70 -28.62	72.55 1.62 -31.52	73.07 1.63 -31.72	74.22 1.59 -33.76	76.29 1.38 -39.45	78.66 1.33 -42.23	82.43 1.49 -42.81	94.69 1.63 -52.36	119.04 1.51 -79.87	100.74 1.57 -58.85	114.84 1.61 -72.93	86.30 1.62 -45.12	82.66 1.26 -52.18	76.92 0.92 -51.03
ALCOA_RYNLDS___DRP 24188	7.03 -0.27 0.00	6.70 -0.22 0.00	6.70 -0.21 0.00	6.71 -0.22 0.00	7.05 -0.27 0.00	13.91 -0.69 0.00	24.45 -1.62 5.08	33.68 -1.70 0.00	40.97 -2.11 0.00	35.88 -1.93 0.00	39.39 -2.12 0.00	33.39 -2.13 3.90	35.03 -2.11 2.58	35.99 -2.06 0.80	33.01 -1.85 0.61	32.66 -1.86 0.58	20.37 -1.98 15.78	35.39 -2.16 3.15	34.97 -1.96 0.73	26.77 -2.14 11.41	37.27 -2.14 0.88	36.61 -2.10 0.84	23.60 -1.52 4.10	23.66 -1.30 0.00
ALCOA___DSASP 323711	7.03 -0.27 0.00	6.70 -0.22 0.00	6.70 -0.21 0.00	6.71 -0.22 0.00	7.05 -0.27 0.00	13.91 -0.69 0.00	24.45 -1.62 5.08	33.68 -1.70 0.00	40.97 -2.11 0.00	35.88 -1.93 0.00	39.39 -2.12 0.00	33.39 -2.13 3.90	35.03 -2.11 2.58	35.99 -2.06 0.80	33.01 -1.85 0.61	32.66 -1.86 0.58	20.37 -1.98 15.78	35.39 -2.16 3.15	34.97 -1.96 0.73	26.77 -2.14 11.41	37.27 -2.14 0.88	36.61 -2.10 0.84	23.60 -1.52 4.10	23.66 -1.30 0.00
ALLEGHENY___COGEN 23514	19.83 0.69 -11.84	18.38 0.58 -10.88	17.55 0.57 -10.07	16.66 0.61 -9.12	17.12 0.71 -9.09	23.96 1.28 -8.07	40.26 2.99 -6.11	44.50 2.58 -6.54	53.31 3.01 -7.21	47.07 2.99 -6.27	49.65 3.20 -4.95	47.61 2.76 -5.43	47.31 2.70 -4.90	46.00 2.68 -4.46	42.88 2.16 -5.25	43.11 2.39 -5.62	46.34 2.63 -5.58	51.03 3.34 -6.98	52.00 3.12 -11.21	51.71 3.39 -8.00	54.10 3.55 -10.26	49.45 3.56 -6.34	39.06 2.51 -7.33	34.58 2.45 -7.16
ALTONA_WT_PWR 323606	7.04 -0.26 0.00	6.72 -0.20 0.00	6.76 -0.16 0.00	6.78 -0.15 0.00	7.15 -0.17 0.00	14.26 -0.34 0.00	25.14 -0.75 5.27	34.70 -0.67 0.00	42.22 -0.86 0.00	36.98 -0.83 0.00	40.63 -0.87 0.00	33.66 -0.95 4.81	35.19 -0.95 3.57	36.20 -0.86 1.81	33.35 -0.75 1.37	33.02 -0.77 1.31	20.91 -0.88 16.35	35.61 -0.90 4.20	35.26 -0.75 1.65	27.40 -0.85 12.08	37.45 -0.85 1.99	36.79 -0.87 1.89	24.27 -0.70 4.24	24.36 -0.60 0.00
AMERICAN_REF_FUEL 24010	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.27 0.11 -5.79	50.30 -0.17 -7.39	43.91 0.00 -6.10	46.30 -0.04 -4.84	44.60 -0.08 -5.26	44.35 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.52 0.69 -11.52	18.12 0.61 -10.59	17.33 0.61 -9.80	16.49 0.68 -8.88	16.94 0.78 -8.85	23.82 1.36 -7.86	40.29 3.18 -5.95	45.67 3.50 -6.79	64.47 4.22 -17.16	53.47 3.82 -11.84	55.24 4.19 -9.55	53.36 3.94 -10.00	51.45 4.09 -7.64	47.50 4.04 -4.60	44.53 3.69 -5.38	44.48 3.62 -5.76	47.87 3.97 -5.77	52.20 4.27 -7.22	52.54 3.46 -11.42	52.11 3.67 -8.11	54.29 3.55 -10.45	49.57 3.60 -6.42	39.31 2.69 -7.40	34.97 2.77 -7.23
ARTHUR_KILL_GT_1 23520	74.33 0.72 -66.30	68.15 0.69 -60.54	63.38 0.66 -55.80	58.14 0.66 -50.56	58.35 0.67 -50.37	59.96 1.45 -43.92	67.42 3.02 -33.24	74.05 3.47 -35.20	80.00 4.44 -32.48	80.09 3.97 -38.31	80.09 4.36 -34.23	83.67 4.18 -40.07	83.35 4.17 -39.47	84.07 4.08 -41.13	90.86 3.76 -51.64	96.68 3.76 -57.82	100.99 4.04 -58.82	107.20 4.31 -62.18	103.15 3.95 -61.54	103.12 4.40 -58.40	103.12 4.23 -58.60	78.06 4.31 -34.19	71.92 3.16 -39.54	66.26 2.62 -38.68
ARTHUR_KILL_2 23512	74.30 0.70 -66.30	68.13 0.66 -60.54	63.36 0.64 -55.80	58.12 0.64 -50.56	58.33 0.64 -50.37	59.92 1.40 -43.92	67.36 2.96 -33.24	73.94 3.36 -35.20	79.87 4.31 -32.48	79.98 3.86 -38.31	79.97 4.24 -34.23	83.52 4.02 -40.07	83.23 4.05 -39.47	83.95 3.97 -41.13	90.76 3.65 -51.64	96.54 3.62 -57.82	100.84 3.89 -58.82	107.04 4.15 -62.18	103.00 3.80 -61.54	103.00 4.27 -58.40	103.00 4.11 -58.60	77.94 4.19 -34.19	71.83 3.07 -39.54	66.19 2.55 -38.68
ARTHUR_KILL_3 23513	74.22 0.63 -66.29	68.08 0.63 -60.53	63.32 0.62 -55.79	58.09 0.62 -50.54	58.29 0.61 -50.36	59.87 1.37 -43.90	67.26 2.86 -33.24	73.93 3.36 -35.19	79.86 4.31 -32.47	79.96 3.86 -38.30	79.96 4.24 -34.22	83.50 4.02 -40.06	83.22 4.05 -39.45	83.90 3.92 -41.12	90.71 3.62 -51.62	96.53 3.62 -57.81	100.75 3.81 -58.81	106.83 3.95 -62.18	102.88 3.69 -61.52	102.71 3.99 -58.39	102.87 3.99 -58.58	77.66 3.92 -34.19	71.65 2.89 -39.54	66.12 2.50 -38.66
ARTHUR_KILL_COGEN 323718	74.33 0.72 -66.30	68.15 0.69 -60.54	63.38 0.66 -55.80	58.14 0.66 -50.56	58.35 0.67 -50.37	59.96 1.45 -43.92	67.42 3.02 -33.24	74.05 3.47 -35.20	80.00 4.44 -32.48	80.09 3.97 -38.31	80.09 4.36 -34.23	83.67 4.18 -40.07	83.35 4.17 -39.47	84.07 4.08 -41.13	90.86 3.76 -51.64	96.68 3.76 -57.82	100.99 4.04 -58.82	107.20 4.31 -62.18	103.15 3.95 -61.54	103.12 4.40 -58.40	103.12 4.23 -58.60	78.06 4.31 -34.19	71.92 3.16 -39.54	66.26 2.62 -38.68
ASHOKAN____ 23654	81.69 0.41 -73.98	75.27 0.37 -67.97	70.22 0.37 -62.93	64.28 0.34 -57.01	64.52 0.41 -56.80	63.84 0.94 -48.31	69.69 1.96 -36.57	76.31 2.16 -38.77	77.94 2.37 -32.49	75.32 1.70 -35.81	73.29 1.74 -30.04	75.58 1.73 -34.43	75.83 2.10 -34.01	76.64 2.17 -35.61	80.67 1.74 -43.47	84.71 1.79 -47.82	88.75 2.25 -48.36	97.61 2.44 -54.46	105.03 2.52 -64.84	100.24 2.78 -57.14	101.67 2.82 -58.56	78.55 2.77 -36.23	73.16 2.04 -41.90	67.63 1.70 -40.97
ASTORIA_EAST_ENERGY_CC1 323581	74.25 0.65 -66.30	68.12 0.65 -60.54	63.38 0.66 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.36 2.96 -33.24	73.96 3.40 -35.19	79.89 4.35 -32.46	80.00 3.90 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.22 4.05 -39.45	83.94 3.97 -41.11	90.74 3.65 -51.62	96.49 3.58 -57.81	100.75 3.81 -58.81	106.88 3.99 -62.18	102.82 3.65 -61.51	102.70 3.99 -58.39	99.50 3.95 -55.26	77.65 3.92 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_EAST_ENERGY_CC2 323582	74.25 0.65 -66.30	68.12 0.65 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.36 2.96 -33.24	73.96 3.40 -35.19	79.89 4.35 -32.46	80.00 3.90 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.22 4.05 -39.45	83.94 3.97 -41.11	90.74 3.65 -51.62	96.49 3.58 -57.81	100.75 3.81 -58.81	106.88 3.99 -62.18	102.82 3.65 -61.51	102.70 3.99 -58.39	99.50 3.95 -55.26	77.65 3.92 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT2_I 24094	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68

ASTORIA_GT2_2 24095	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT2_3 24096	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT2_4 24097	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT3_1 24098	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT3_2 24099	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT3_3 24100	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT3_4 24101	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT4_1 24102	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT4_2 24103	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT4_3 24104	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT4_4 24105	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA_GT_1 23523	74.27 0.66 -66.30	68.14 0.67 -60.54	63.40 0.68 -55.80	58.16 0.68 -50.56	58.38 0.70 -50.37	60.02 1.50 -43.92	67.45 3.05 -33.24	74.03 3.47 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.61 4.14 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.60 3.68 -57.81	100.87 3.93 -58.81	107.00 4.11 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.62 4.07 -55.26	77.77 4.04 -34.18	71.86 3.10 -39.54	66.53 2.89 -38.68
ASTORIA_GT_10 24110	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
ASTORIA_GT_11 24225	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
ASTORIA_GT_12 24226	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68

ASTORIA_GT_13 24227	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
ASTORIA_GT_5 24106	74.27 0.66 -66.30	68.14 0.67 -60.54	63.40 0.68 -55.80	58.16 0.68 -50.56	58.38 0.70 -50.37	60.02 1.50 -43.92	67.45 3.05 -33.24	74.03 3.47 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.61 4.14 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.60 3.68 -57.81	100.87 3.93 -58.81	107.00 4.11 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.62 4.07 -55.26	77.77 4.04 -34.18	71.86 3.10 -39.54	66.53 2.89 -38.68
ASTORIA_GT_7 24107	74.27 0.66 -66.30	68.14 0.67 -60.54	63.40 0.68 -55.80	58.16 0.68 -50.56	58.38 0.70 -50.37	60.02 1.50 -43.92	67.45 3.05 -33.24	74.03 3.47 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.61 4.14 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.60 3.68 -57.81	100.87 3.93 -58.81	107.00 4.11 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.62 4.07 -55.26	77.77 4.04 -34.18	71.86 3.10 -39.54	66.53 2.89 -38.68
ASTORIA_GT_8 24108	74.27 0.66 -66.30	68.14 0.67 -60.54	63.40 0.68 -55.80	58.16 0.68 -50.56	58.38 0.70 -50.37	60.02 1.50 -43.92	67.45 3.05 -33.24	74.03 3.47 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.61 4.14 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.60 3.68 -57.81	100.87 3.93 -58.81	107.00 4.11 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.62 4.07 -55.26	77.77 4.04 -34.18	71.86 3.10 -39.54	66.53 2.89 -38.68
ASTORIA___2 24149	74.26 0.66 -66.30	68.12 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.39 2.99 -33.24	73.96 3.40 -35.19	79.94 4.40 -32.46	80.03 3.93 -38.29	80.00 4.28 -34.21	83.54 4.06 -40.06	83.26 4.09 -39.45	83.98 4.00 -41.11	90.77 3.69 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.88 3.99 -62.18	102.86 3.69 -61.51	102.74 4.03 -58.39	99.54 3.99 -55.26	77.69 3.96 -34.18	71.80 3.04 -39.54	66.48 2.84 -38.68
ASTORIA___3 23516	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
ASTORIA___4 23517	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
ASTORIA___5 23518	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
AST_ENERGY_2_CC3 323677	74.24 0.65 -66.29	68.09 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.30 0.63 -50.36	59.90 1.40 -43.90	67.32 2.93 -33.24	74.00 3.43 -35.19	79.90 4.35 -32.47	80.00 3.90 -38.30	80.00 4.28 -34.22	83.54 4.06 -40.06	83.22 4.05 -39.45	83.94 3.97 -41.12	90.74 3.65 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.75 4.03 -58.39	99.58 4.03 -55.26	77.70 3.96 -34.19	71.71 2.95 -39.54	66.18 2.55 -38.66
AST_ENERGY_2_CC4 323678	74.24 0.65 -66.29	68.09 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.30 0.63 -50.36	59.90 1.40 -43.90	67.32 2.93 -33.24	74.00 3.43 -35.19	79.90 4.35 -32.47	80.00 3.90 -38.30	80.00 4.28 -34.22	83.54 4.06 -40.06	83.22 4.05 -39.45	83.94 3.97 -41.12	90.74 3.65 -51.62	96.53 3.62 -57.81	100.79 3.85 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.75 4.03 -58.39	99.58 4.03 -55.26	77.70 3.96 -34.19	71.71 2.95 -39.54	66.18 2.55 -38.66
ATHENS_STG_1 23668	84.19 0.23 -76.66	77.44 0.21 -70.30	72.13 0.22 -64.99	66.03 0.22 -58.88	66.21 0.23 -58.66	67.17 0.54 -52.03	71.70 1.15 -39.39	78.43 1.31 -41.74	73.42 1.73 -28.61	65.52 1.55 -26.16	61.36 1.70 -18.15	60.77 1.62 -19.74	60.22 1.63 -18.88	59.98 1.59 -19.53	58.24 1.45 -21.32	58.07 1.44 -21.53	59.88 1.56 -20.18	73.69 1.63 -31.36	110.17 1.51 -71.00	84.84 1.61 -42.90	107.39 1.61 -65.48	81.65 1.58 -40.51	77.24 1.17 -46.85	71.75 0.97 -45.81
ATHENS_STG_2 23670	84.19 0.23 -76.66	77.44 0.21 -70.30	72.13 0.22 -64.99	66.03 0.22 -58.88	66.21 0.23 -58.66	67.17 0.54 -52.03	71.70 1.15 -39.39	78.43 1.31 -41.74	73.42 1.73 -28.61	65.52 1.55 -26.16	61.36 1.70 -18.15	60.77 1.62 -19.74	60.22 1.63 -18.88	59.98 1.59 -19.53	58.24 1.45 -21.32	58.07 1.44 -21.53	59.88 1.56 -20.18	73.69 1.63 -31.36	110.17 1.51 -71.00	84.84 1.61 -42.90	107.39 1.61 -65.48	81.65 1.58 -40.51	77.24 1.17 -46.85	71.75 0.97 -45.81
ATHENS_STG_3 23677	84.19 0.23 -76.66	77.44 0.21 -70.30	72.13 0.22 -64.99	66.03 0.22 -58.88	66.21 0.23 -58.66	67.17 0.54 -52.03	71.70 1.15 -39.39	78.43 1.31 -41.74	73.42 1.73 -28.61	65.52 1.55 -26.16	61.36 1.70 -18.15	60.77 1.62 -19.74	60.22 1.63 -18.88	59.98 1.59 -19.53	58.24 1.45 -21.32	58.07 1.44 -21.53	59.88 1.56 -20.18	73.69 1.63 -31.36	110.17 1.51 -71.00	84.84 1.61 -42.90	107.39 1.61 -65.48	81.65 1.58 -40.51	77.24 1.17 -46.85	71.75 0.97 -45.81
AUBURN___LFGE 323710	16.39 0.25 -8.84	15.25 0.20 -8.12	14.64 0.20 -7.52	13.95 0.21 -6.81	14.32 0.22 -6.79	21.18 0.45 -6.13	36.98 1.18 -4.64	41.49 1.20 -4.91	48.31 1.51 -3.72	42.90 1.32 -3.77	45.94 1.49 -2.94	44.07 1.34 -3.31	44.25 1.31 -3.23	43.46 1.24 -3.36	40.55 1.13 -3.95	40.49 1.16 -4.23	43.58 1.26 -4.19	47.24 1.30 -5.24	47.24 1.17 -8.41	47.59 1.25 -6.01	49.28 1.29 -7.70	45.74 1.42 -4.76	35.63 0.91 -5.51	31.20 0.85 -5.38
BABYLON_RES_REC 323704	91.82 0.78 -83.73	87.97 0.75 -80.30	78.08 0.75 -70.42	71.79 0.75 -64.11	74.26 0.76 -66.18	75.81 1.65 -59.56	89.92 3.43 -55.33	93.10 3.96 -53.76	91.97 5.04 -43.85	94.47 4.46 -52.20	81.59 4.69 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.27 4.27 -41.13	90.91 3.80 -51.65	96.56 3.62 -57.84	101.16 4.19 -58.83	119.33 4.27 -74.35	118.12 3.99 -76.47	103.17 4.44 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.74 3.74 -48.78	79.15 3.22 -50.96

BARRETT_IC_1 23704	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_10 23701	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_11 23702	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_12 23703	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_2 23705	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_3 23706	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_4 23707	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_5 23708	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_6 23709	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_7 23710	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_8 23711	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT_IC_9 23700	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT___1 23545	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BARRETT___2 23546	91.84 0.80 -83.73	87.99 0.77 -80.30	78.10 0.76 -70.42	71.80 0.76 -64.11	74.27 0.78 -66.18	75.84 1.68 -59.56	90.01 3.52 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.72 4.81 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.46 4.47 -41.13	91.01 3.90 -51.65	96.70 3.76 -57.84	101.20 4.23 -58.83	119.58 4.52 -74.35	118.31 4.18 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.35 4.47 -47.33	81.44 3.45 -48.78	78.89 2.97 -50.96
BAYONEEC___CTG1 323682	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66

BAYONEEC___CTG10 323750	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG2 323683	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG3 323684	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG4 323685	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG5 323686	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG6 323687	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG7 323688	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG8 323689	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BAYONEEC___CTG9 323749	74.25 0.66 -66.29	68.10 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.08 4.36 -34.22	83.58 4.10 -40.06	83.30 4.13 -39.45	84.02 4.04 -41.12	90.81 3.72 -51.62	96.60 3.68 -57.81	100.83 3.89 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.83 4.12 -58.39	99.67 4.11 -55.26	77.74 3.99 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
BEACON___LESR 323632	98.81 0.22 -91.29	91.85 0.21 -84.71	86.08 0.21 -78.95	78.67 0.22 -71.53	78.83 0.25 -71.26	72.73 0.61 -57.52	76.03 1.34 -43.54	82.91 1.31 -46.22	80.44 1.81 -35.55	75.81 1.51 -36.49	71.29 1.70 -28.08	71.96 1.62 -30.93	72.42 1.63 -31.07	73.42 1.51 -33.04	75.43 1.42 -38.55	77.69 1.37 -41.22	81.40 1.56 -41.71	93.66 1.67 -51.28	118.38 1.58 -79.14	99.95 1.65 -57.97	114.27 1.69 -72.29	85.97 1.70 -44.72	82.22 1.28 -51.72	76.49 0.95 -50.57
BEAVER RIVER___HYD 24048	7.29 -0.01 0.00	6.89 -0.03 0.00	6.89 -0.03 0.00	6.91 -0.02 0.00	7.28 -0.04 0.00	16.57 -0.12 -2.09	31.07 -0.22 -0.13	37.01 -0.04 -1.67	44.09 -0.26 -1.26	38.75 -0.34 -1.28	42.17 -0.33 -1.00	41.93 -0.43 -2.94	43.08 -0.40 -3.76	43.12 -0.35 -4.61	39.08 -0.35 -3.97	38.64 -0.42 -3.96	34.68 -0.38 3.07	44.66 -0.45 -4.40	43.35 -0.34 -6.03	39.84 -0.24 0.24	46.49 -0.24 -6.44	44.77 -0.04 -5.25	29.87 -0.06 -0.71	26.75 -0.05 -1.83
BEEBEE_GT_13 23619	16.37 0.33 -8.74	15.22 0.26 -8.03	14.60 0.25 -7.43	13.96 0.29 -6.73	14.37 0.34 -6.71	21.18 0.55 -6.03	37.09 1.37 -4.56	40.80 0.71 -4.72	47.27 0.82 -3.37	42.07 0.76 -3.51	45.03 0.79 -2.73	43.18 0.67 -3.09	43.47 0.72 -3.04	42.78 0.70 -3.22	39.90 0.64 -3.79	39.87 0.70 -4.06	42.92 0.76 -4.03	46.68 0.94 -5.04	46.58 0.83 -8.10	46.96 0.85 -5.78	48.66 0.97 -7.40	45.16 1.03 -4.58	35.27 0.76 -5.30	31.19 1.05 -5.18
BETHLEHEM___GRP 23843	98.65 0.12 -91.23	91.65 0.12 -84.60	85.85 0.12 -78.81	78.46 0.13 -71.40	78.61 0.15 -71.14	72.63 0.39 -57.64	75.66 0.87 -43.64	82.46 0.78 -46.31	79.76 1.16 -35.52	75.16 0.98 -36.37	70.57 1.12 -27.94	71.21 1.02 -30.77	71.67 1.07 -30.88	72.72 1.05 -32.81	74.63 0.92 -38.24	76.84 0.88 -40.86	80.41 0.99 -41.29	92.71 1.06 -50.95	117.96 1.02 -79.28	99.18 1.05 -57.81	113.77 1.05 -72.43	85.43 1.07 -44.81	81.86 0.82 -51.82	76.21 0.57 -50.68
BETHLEHEM___GS1 323560	98.65 0.12 -91.23	91.65 0.12 -84.60	85.85 0.12 -78.81	78.46 0.13 -71.40	78.61 0.15 -71.14	72.63 0.39 -57.64	75.66 0.87 -43.64	82.46 0.78 -46.31	79.76 1.16 -35.52	75.16 0.98 -36.37	70.57 1.12 -27.94	71.21 1.02 -30.77	71.67 1.07 -30.88	72.72 1.05 -32.81	74.63 0.92 -38.24	76.84 0.88 -40.86	80.41 0.99 -41.29	92.71 1.06 -50.95	117.96 1.02 -79.28	99.18 1.05 -57.81	113.77 1.05 -72.43	85.43 1.07 -44.81	81.86 0.82 -51.82	76.21 0.57 -50.68
BETHLEHEM___GS2 323561	98.65 0.12 -91.23	91.65 0.12 -84.60	85.85 0.12 -78.81	78.46 0.13 -71.40	78.61 0.15 -71.14	72.63 0.39 -57.64	75.66 0.87 -43.64	82.46 0.78 -46.31	79.76 1.16 -35.52	75.16 0.98 -36.37	70.57 1.12 -27.94	71.21 1.02 -30.77	71.67 1.07 -30.88	72.72 1.05 -32.81	74.63 0.92 -38.24	76.84 0.88 -40.86	80.41 0.99 -41.29	92.71 1.06 -50.95	117.96 1.02 -79.28	99.18 1.05 -57.81	113.77 1.05 -72.43	85.43 1.07 -44.81	81.86 0.82 -51.82	76.21 0.57 -50.68

BETHLEHEM___GS3 323562	98.65 0.12 -91.23	91.65 0.12 -84.60	85.85 0.12 -78.81	78.46 0.13 -71.40	78.61 0.15 -71.14	72.63 0.39 -57.64	75.66 0.87 -43.64	82.46 0.78 -46.31	79.76 1.16 -35.52	75.16 0.98 -36.37	70.57 1.12 -27.94	71.21 1.02 -30.77	71.67 1.07 -30.88	72.72 1.05 -32.81	74.63 0.92 -38.24	76.84 0.88 -40.86	80.41 0.99 -41.29	92.71 1.06 -50.95	117.96 1.02 -79.28	99.18 1.05 -57.81	113.77 1.05 -72.43	85.43 1.07 -44.81	81.86 0.82 -51.82	76.21 0.57 -50.68
BETHLEHEM___STEEL 23779	18.95 0.54 -11.11	17.60 0.46 -10.21	16.83 0.46 -9.45	16.01 0.52 -8.56	16.45 0.60 -8.53	23.16 0.96 -7.59	39.18 2.27 -5.75	43.43 1.73 -6.32	65.03 1.81 -20.14	52.90 1.74 -13.35	54.18 1.87 -10.80	52.33 1.69 -11.22	49.80 1.83 -8.25	44.97 1.79 -4.32	42.14 1.63 -5.05	42.16 1.65 -5.40	45.33 1.83 -5.37	49.49 2.07 -6.71	50.15 1.73 -10.75	49.71 1.77 -7.62	51.98 1.85 -9.84	47.56 1.98 -6.03	37.79 1.64 -6.94	33.82 2.07 -6.78
BETHPAGE_CC_5 323564	91.86 0.82 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.23 5.30 -43.85	94.70 4.69 -52.20	81.84 4.94 -35.40	83.83 4.34 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.19 4.08 -51.65	96.83 3.90 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.41 4.68 -58.41	100.21 4.63 -55.28	91.58 4.70 -47.33	81.65 3.65 -48.78	79.10 3.17 -50.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.01 0.56 -11.14	17.65 0.48 -10.24	16.87 0.48 -9.48	16.05 0.53 -8.59	16.49 0.61 -8.56	23.22 1.01 -7.62	39.32 2.40 -5.77	43.67 1.91 -6.38	64.61 2.03 -19.50	52.75 1.93 -13.01	54.11 2.07 -10.53	52.26 1.89 -10.95	49.85 2.02 -8.11	45.20 1.98 -4.36	42.33 1.77 -5.10	42.38 1.82 -5.46	45.57 2.02 -5.42	49.71 2.24 -6.77	50.40 1.88 -10.86	50.00 1.98 -7.70	52.28 2.05 -9.93	47.78 2.13 -6.09	37.98 1.75 -7.01	33.96 2.15 -6.85
BINGHAMTON___COGEN 23790	29.22 0.31 -21.61	27.03 0.26 -19.86	25.55 0.26 -18.38	23.86 0.28 -16.65	24.21 0.31 -16.59	29.63 0.57 -14.46	43.41 1.31 -10.95	48.61 1.52 -11.71	54.23 1.81 -9.34	48.75 1.66 -9.28	50.62 1.87 -7.25	49.29 1.73 -8.14	49.27 1.71 -7.85	48.62 1.71 -8.05	46.43 1.49 -9.48	46.76 1.51 -10.15	49.77 1.64 -10.00	55.04 1.83 -12.51	59.41 1.66 -20.09	56.41 1.73 -14.35	60.44 1.77 -18.38	52.74 1.82 -11.37	43.68 1.32 -13.15	39.04 1.22 -12.86
BLACK RIVER___HYD 24047	10.32 0.07 -2.94	9.66 0.03 -2.70	9.46 0.04 -2.50	9.25 0.05 -2.27	9.63 0.05 -2.26	17.42 0.07 -2.75	32.52 0.28 -1.09	38.07 0.50 -2.20	45.13 0.39 -1.66	39.65 0.15 -1.69	42.99 0.17 -1.32	42.22 0.04 -2.76	43.30 0.28 -3.31	43.09 0.31 -3.93	39.32 0.25 -3.60	38.93 0.18 -3.65	37.10 0.19 1.22	45.09 0.20 -4.18	43.91 0.27 -5.99	41.89 0.44 -1.12	46.81 0.40 -6.12	44.82 0.59 -4.67	31.24 0.35 -1.66	27.63 0.25 -2.41
BLISS_WT_PWR 323608	19.37 0.57 -11.50	18.00 0.51 -10.57	17.21 0.51 -9.78	16.36 0.57 -8.86	16.80 0.66 -8.83	23.56 1.11 -7.85	39.68 2.58 -5.94	45.46 3.11 -6.97	62.71 3.40 -16.23	52.40 3.18 -11.41	54.05 3.36 -9.18	52.27 3.19 -9.66	50.44 3.22 -7.51	46.77 3.15 -4.77	43.82 2.77 -5.58	43.78 2.70 -5.98	47.19 3.13 -5.93	51.54 3.42 -7.41	52.49 2.94 -11.89	51.92 3.15 -8.45	54.40 3.22 -10.88	49.68 3.44 -6.69	39.53 2.60 -7.71	35.27 2.77 -7.54
BLUE_CIRC_CHEM_DRP 24182	96.46 0.21 -88.94	89.29 0.20 -82.17	83.47 0.20 -76.35	76.30 0.21 -69.17	76.46 0.23 -68.91	72.97 0.52 -57.84	76.04 1.09 -43.79	83.09 1.24 -46.48	79.13 1.60 -34.45	73.38 1.40 -34.17	68.75 1.58 -25.67	69.18 1.46 -28.30	69.16 1.51 -27.94	69.69 1.44 -29.39	70.62 1.31 -33.84	72.16 1.30 -35.76	74.99 1.41 -35.44	88.22 1.51 -46.01	118.42 1.39 -79.37	96.66 1.53 -54.81	114.55 1.53 -72.73	86.05 1.50 -44.99	82.39 1.14 -52.03	76.77 0.92 -50.88
BOC_GAS_DRP 24189	96.43 0.18 -88.94	89.26 0.17 -82.17	83.44 0.17 -76.35	76.27 0.17 -69.17	76.43 0.20 -68.91	72.90 0.45 -57.84	75.91 0.97 -43.79	82.95 1.10 -46.48	78.95 1.42 -34.45	73.27 1.29 -34.17	68.59 1.41 -25.67	69.06 1.34 -28.30	69.00 1.35 -27.94	69.58 1.32 -29.39	70.51 1.21 -33.84	72.05 1.19 -35.76	74.87 1.30 -35.44	88.10 1.38 -46.01	118.27 1.24 -79.37	96.46 1.33 -54.81	114.39 1.37 -72.73	85.89 1.35 -44.99	82.24 0.99 -52.03	76.64 0.80 -50.88
BORALEX_4TH_BRANCH 23824	99.82 0.44 -92.08	93.31 0.42 -85.97	87.80 0.42 -80.46	80.26 0.44 -72.89	80.39 0.45 -72.63	72.16 1.04 -56.52	76.22 2.27 -42.79	83.32 2.44 -45.50	82.40 3.19 -36.13	78.63 2.68 -38.14	74.28 2.90 -29.86	74.95 2.72 -32.81	75.91 2.74 -33.46	77.43 2.68 -35.89	80.14 2.45 -42.24	83.05 2.42 -45.52	87.60 2.71 -46.76	98.95 2.89 -55.36	118.56 2.71 -78.18	103.29 2.91 -60.06	114.45 2.94 -71.22	86.54 2.93 -44.06	82.37 2.19 -50.96	76.51 1.72 -49.83
BOWLINE___1 23526	72.31 0.61 -64.41	66.32 0.57 -58.82	61.71 0.57 -54.23	56.62 0.57 -49.13	56.84 0.58 -48.94	58.55 1.26 -42.69	66.09 2.62 -32.32	72.71 3.11 -34.22	78.45 3.96 -31.40	78.24 3.52 -36.92	78.30 3.90 -32.89	81.57 3.67 -38.48	81.30 3.69 -37.89	81.96 3.61 -39.49	88.29 3.30 -49.53	93.82 3.30 -55.42	98.03 3.55 -56.35	104.28 3.83 -59.75	100.95 3.50 -59.79	100.41 3.75 -56.34	97.78 3.75 -53.74	76.44 3.64 -33.24	70.35 2.69 -38.45	64.83 2.27 -37.60
BOWLINE___2 23595	72.32 0.61 -64.41	66.33 0.57 -58.83	61.71 0.57 -54.23	56.63 0.57 -49.13	56.84 0.58 -48.95	58.55 1.26 -42.70	66.09 2.62 -32.32	72.72 3.11 -34.23	78.45 3.96 -31.41	78.25 3.52 -36.92	78.30 3.90 -32.90	81.57 3.67 -38.49	81.31 3.69 -37.90	81.97 3.61 -39.50	88.29 3.30 -49.53	93.83 3.30 -55.42	98.04 3.55 -56.36	104.29 3.83 -59.76	100.95 3.50 -59.79	100.42 3.75 -56.34	97.78 3.75 -53.74	76.44 3.64 -33.25	70.36 2.69 -38.45	64.84 2.27 -37.60
BRANSCOMB___SOLAR 323811	106.15 0.42 -98.43	98.72 0.37 -91.42	92.55 0.37 -85.26	84.53 0.36 -77.24	84.66 0.38 -76.96	74.31 1.04 -58.68	77.91 2.34 -44.42	84.97 2.41 -47.19	83.02 3.19 -36.75	78.53 2.57 -38.15	73.96 2.86 -29.59	74.64 2.64 -32.58	75.24 2.62 -32.90	76.47 2.52 -35.09	78.77 2.20 -41.11	81.39 2.18 -44.11	85.46 2.44 -44.88	97.71 2.69 -54.32	121.15 2.56 -80.93	103.36 2.66 -60.37	117.00 2.86 -73.85	88.17 2.93 -45.68	84.36 2.31 -52.84	78.35 1.72 -51.67
BROOKHAVEN___DRP 24191	91.88 0.84 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.91 1.75 -59.56	90.10 3.61 -55.33	93.34 4.21 -53.76	92.15 5.21 -43.85	94.73 4.73 -52.20	81.76 4.85 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.24 4.27 -58.83	119.58 4.52 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.05 4.47 -55.28	91.31 4.43 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96
BROOKLYN_NAVY_YARD 23515	74.25 0.66 -66.29	68.08 0.63 -60.53	63.33 0.62 -55.79	58.09 0.62 -50.54	58.30 0.62 -50.36	59.89 1.39 -43.90	67.32 2.93 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.00 4.28 -34.22	83.54 4.06 -40.06	83.26 4.09 -39.45	83.94 3.97 -41.12	90.78 3.69 -51.62	96.56 3.65 -57.81	100.79 3.85 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.78 4.07 -58.39	99.62 4.07 -55.26	77.70 3.96 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.66

BROOKLYN___ARMY_DRP 323595	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
BROOME_2_LFGE 323671	29.22 0.31 -21.61	27.03 0.26 -19.86	25.55 0.26 -18.38	23.86 0.28 -16.65	24.21 0.31 -16.59	29.63 0.57 -14.46	43.41 1.31 -10.95	48.61 1.52 -11.71	54.23 1.81 -9.34	48.75 1.66 -9.28	50.62 1.87 -7.25	49.29 1.73 -8.14	49.27 1.71 -7.85	48.62 1.71 -8.05	46.43 1.49 -9.48	46.76 1.51 -10.15	49.77 1.64 -10.00	55.04 1.83 -12.51	59.41 1.66 -20.09	56.41 1.73 -14.35	60.44 1.77 -18.38	52.74 1.82 -11.37	43.68 1.32 -13.15	39.04 1.22 -12.86
BROOME___LFGE 323600	29.22 0.31 -21.61	27.03 0.26 -19.86	25.55 0.26 -18.38	23.86 0.28 -16.65	24.21 0.31 -16.59	29.63 0.57 -14.46	43.41 1.31 -10.95	48.61 1.52 -11.71	54.23 1.81 -9.34	48.75 1.66 -9.28	50.62 1.87 -7.25	49.29 1.73 -8.14	49.27 1.71 -7.85	48.62 1.71 -8.05	46.43 1.49 -9.48	46.76 1.51 -10.15	49.77 1.64 -10.00	55.04 1.83 -12.51	59.41 1.66 -20.09	56.41 1.73 -14.35	60.44 1.77 -18.38	52.74 1.82 -11.37	43.68 1.32 -13.15	39.04 1.22 -12.86
BURROWS___LYONSDAL 23803	7.38 0.07 0.00	6.97 0.05 0.00	6.97 0.06 0.00	6.99 0.06 0.00	7.38 0.06 0.00	16.70 0.10 -2.00	32.40 0.31 -0.94	37.44 0.46 -1.60	44.77 0.47 -1.21	39.38 0.34 -1.23	42.88 0.42 -0.96	41.84 0.31 -2.11	42.58 0.40 -2.46	42.07 0.35 -2.86	38.37 0.28 -2.62	38.01 0.25 -2.66	37.97 0.27 0.43	44.10 0.29 -3.11	42.35 0.34 -4.36	41.87 0.40 -1.14	45.19 0.44 -4.45	43.51 0.55 -3.40	30.90 0.35 -1.33	27.00 0.28 -1.76
CAITHNESS_CC_1 323624	91.85 0.82 -83.73	88.00 0.78 -80.30	78.12 0.78 -70.42	71.82 0.78 -64.11	74.30 0.80 -66.18	75.88 1.72 -59.56	90.04 3.55 -55.33	93.27 4.14 -53.76	92.10 5.17 -43.85	94.66 4.65 -52.20	81.67 4.77 -35.40	83.40 3.90 -40.08	83.44 4.25 -39.47	84.23 4.24 -41.13	90.77 3.65 -51.65	96.45 3.51 -57.84	101.16 4.19 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.23 4.35 -47.33	81.62 3.62 -48.78	79.07 3.15 -50.96
CALPINE BETH_PAGE_GT4 24209	91.85 0.82 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.66 4.65 -52.20	81.80 4.90 -35.40	83.80 4.30 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.19 4.08 -51.65	96.73 3.79 -57.84	101.27 4.31 -58.83	119.66 4.60 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.55 4.67 -47.33	81.59 3.59 -48.78	79.07 3.15 -50.96
CALPINE_BETH_PAGE_GT_4 323586	91.85 0.82 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.66 4.65 -52.20	81.80 4.90 -35.40	83.80 4.30 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.19 4.08 -51.65	96.73 3.79 -57.84	101.27 4.31 -58.83	119.66 4.60 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.55 4.67 -47.33	81.59 3.59 -48.78	79.07 3.15 -50.96
CALPINE_BP_GT1 23823	91.85 0.82 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.66 4.65 -52.20	81.80 4.90 -35.40	83.80 4.30 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.19 4.08 -51.65	96.73 3.79 -57.84	101.27 4.31 -58.83	119.66 4.60 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.55 4.67 -47.33	81.59 3.59 -48.78	79.07 3.15 -50.96
CALSPAN___DRP 24200	18.95 0.54 -11.11	17.60 0.46 -10.21	16.83 0.46 -9.45	16.01 0.52 -8.56	16.45 0.60 -8.53	23.16 0.96 -7.59	39.18 2.27 -5.75	43.43 1.73 -6.32	65.03 1.81 -20.14	52.90 1.74 -13.35	54.18 1.87 -10.80	52.33 1.69 -11.22	49.80 1.83 -8.25	44.97 1.79 -4.32	42.14 1.63 -5.05	42.16 1.65 -5.40	45.33 1.83 -5.37	49.49 2.07 -6.71	50.15 1.73 -10.75	49.71 1.77 -7.62	51.98 1.85 -9.84	47.56 1.98 -6.03	37.79 1.64 -6.94	33.82 2.07 -6.78
CANDIGU_WT_PWR 323617	22.67 0.48 -14.89	21.02 0.42 -13.68	19.99 0.41 -12.67	18.85 0.45 -11.47	19.27 0.52 -11.43	25.59 0.91 -10.09	40.88 2.09 -7.64	45.81 2.16 -8.27	56.27 2.41 -10.78	48.88 2.23 -8.84	51.01 2.49 -7.01	49.36 2.33 -7.62	48.65 2.30 -6.63	46.72 2.21 -5.64	44.12 2.02 -6.63	44.28 2.07 -7.10	47.47 2.29 -7.05	52.13 2.61 -8.82	54.09 2.26 -14.17	52.81 2.38 -10.10	55.71 2.46 -12.96	50.12 2.57 -8.00	40.36 1.90 -9.24	35.97 1.97 -9.04
CARR STREET_E_SYR 24060	13.71 0.09 -6.32	12.78 0.06 -5.80	12.34 0.05 -5.37	11.85 0.06 -4.87	12.25 0.08 -4.85	19.32 0.15 -4.58	35.05 0.44 -3.46	39.43 0.39 -3.66	46.33 0.47 -2.78	41.04 0.42 -2.82	44.20 0.50 -2.20	42.33 0.43 -2.47	42.56 0.44 -2.41	41.76 0.39 -2.51	38.81 0.39 -2.95	38.65 0.39 -3.16	41.68 0.42 -3.12	45.06 0.45 -3.91	44.31 0.38 -6.28	45.25 0.44 -4.48	46.52 0.49 -5.74	43.58 0.48 -3.55	33.65 0.32 -4.11	29.28 0.30 -4.02
CARTHAGE___PAPER 23857	9.72 0.01 -2.41	9.13 -0.01 -2.22	8.96 -0.01 -2.05	8.78 -0.01 -1.86	9.16 -0.01 -1.85	17.04 -0.06 -2.50	31.84 -0.03 -0.72	37.51 0.14 -2.00	44.51 -0.09 -1.51	39.11 -0.23 -1.53	42.45 -0.25 -1.19	41.89 -0.36 -2.83	43.00 -0.20 -3.48	42.90 -0.15 -4.19	39.03 -0.18 -3.75	38.63 -0.24 -3.77	36.01 -0.19 1.94	44.73 -0.24 -4.26	43.51 -0.15 -6.00	40.88 -0.04 -0.59	46.49 -0.04 -6.24	44.57 0.12 -4.90	30.54 0.03 -1.29	27.15 0.00 -2.19
CASSADAGA_WT_PWR 323784	19.59 0.73 -11.55	18.18 0.64 -10.62	17.38 0.64 -9.83	16.54 0.71 -8.90	17.00 0.81 -8.87	23.92 1.43 -7.89	40.52 3.40 -5.97	46.56 4.31 -6.87	65.14 5.25 -16.80	54.24 4.76 -11.67	56.14 5.23 -9.40	54.21 4.93 -9.87	52.38 5.08 -7.58	48.59 5.09 -4.64	45.55 4.64 -5.44	45.49 4.56 -5.82	48.97 4.99 -5.84	53.34 5.33 -7.31	53.20 4.03 -11.51	52.77 4.27 -8.17	54.89 4.07 -10.53	50.14 4.11 -6.47	39.74 3.07 -7.46	35.27 3.02 -7.29
CE_DUNWOOD___DRP 24194	74.01 0.63 -66.08	67.86 0.60 -60.34	63.13 0.59 -55.62	57.90 0.59 -50.38	58.12 0.60 -50.20	59.68 1.31 -43.77	67.03 2.74 -33.13	73.71 3.25 -35.08	79.61 4.18 -32.35	79.66 3.71 -38.15	79.65 4.07 -34.08	83.18 3.87 -39.90	82.90 3.89 -39.29	83.61 3.81 -40.94	90.34 3.48 -51.40	96.10 3.44 -57.56	100.42 3.74 -58.55	106.62 3.99 -61.93	102.63 3.65 -61.32	102.40 3.91 -58.17	99.29 3.91 -55.09	77.43 3.80 -34.08	71.44 2.81 -39.42	65.88 2.37 -38.54
CE_MILLWOOD___DRP 24193	73.70 0.62 -65.78	67.58 0.59 -60.07	62.86 0.58 -55.37	57.67 0.58 -50.16	57.87 0.59 -49.97	59.45 1.28 -43.57	66.85 2.71 -32.99	73.49 3.19 -34.93	79.36 4.10 -32.18	79.37 3.63 -37.93	79.36 3.99 -33.87	82.85 3.78 -39.65	82.57 3.81 -39.05	83.28 3.73 -40.69	89.95 3.40 -51.08	95.66 3.37 -57.19	99.96 3.66 -58.17	106.16 3.91 -61.55	102.28 3.58 -61.04	102.00 3.83 -57.85	98.97 3.83 -54.85	77.20 3.72 -33.93	71.20 2.75 -39.24	65.66 2.32 -38.37

CE_NYC2_DRP 24202	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.51 3.12 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.08 4.36 -58.40	99.83 4.27 -55.27	77.98 4.23 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
CE_NYC_DRP 24195	74.26 0.67 -66.28	68.10 0.65 -60.53	63.35 0.64 -55.79	58.11 0.64 -50.54	58.32 0.64 -50.35	59.92 1.42 -43.90	67.38 2.99 -33.24	74.07 3.50 -35.19	80.07 4.52 -32.46	80.15 4.05 -38.29	80.12 4.40 -34.21	83.65 4.18 -40.06	83.37 4.21 -39.45	84.09 4.12 -41.11	90.88 3.80 -51.62	96.67 3.76 -57.81	100.94 4.00 -58.80	107.08 4.19 -62.18	103.01 3.84 -61.51	102.90 4.19 -58.39	99.70 4.15 -55.26	77.82 4.08 -34.19	71.79 3.04 -39.54	66.22 2.60 -38.66
CHAFEE__LFGE 323603	19.15 0.56 -11.28	17.77 0.48 -10.37	16.99 0.48 -9.60	16.16 0.53 -8.70	16.60 0.62 -8.66	23.33 1.02 -7.71	39.42 2.43 -5.84	44.11 2.12 -6.61	63.66 2.28 -18.29	52.43 2.19 -12.43	53.91 2.36 -10.03	52.06 2.17 -10.48	49.91 2.30 -7.89	45.63 2.25 -4.52	42.81 2.06 -5.29	42.83 2.07 -5.66	46.08 2.33 -5.62	50.29 2.57 -7.02	51.10 2.18 -11.26	50.57 2.26 -7.99	52.97 2.38 -10.30	48.29 2.41 -6.32	38.46 1.96 -7.28	34.38 2.30 -7.12
CHATEAUG_WT_PWR 323614	7.02 -0.28 0.00	6.71 -0.21 0.00	6.74 -0.18 0.00	6.76 -0.17 0.00	7.13 -0.19 0.00	14.20 -0.39 0.00	24.98 -0.90 5.27	34.56 -0.81 0.00	42.01 -1.08 0.00	36.82 -0.98 0.00	40.43 -1.08 0.00	33.53 -1.10 4.78	35.02 -1.15 3.54	36.04 -1.05 1.77	33.17 -0.96 1.34	32.87 -0.95 1.29	20.71 -1.07 16.36	35.44 -1.10 4.16	35.10 -0.94 1.62	27.20 -1.05 12.08	37.26 -1.09 1.95	36.63 -1.07 1.86	24.15 -0.82 4.25	24.24 -0.72 0.00
CHAT_HIGH_FALL_HYD 323578	7.01 -0.29 0.00	6.70 -0.22 0.00	6.72 -0.19 0.00	6.74 -0.19 0.00	7.11 -0.20 0.00	14.19 -0.41 0.00	25.02 -0.97 5.17	34.46 -0.92 0.00	41.88 -1.21 0.00	36.67 -1.13 0.00	40.26 -1.24 0.00	32.60 -1.26 5.56	33.96 -1.27 4.48	34.86 -1.16 2.84	32.32 -0.99 2.15	32.03 -1.02 2.06	20.99 -1.11 16.04	34.44 -1.14 5.12	34.06 -1.02 2.59	27.11 -1.09 12.13	36.04 -1.13 3.12	35.48 -1.11 2.97	24.18 -0.88 4.16	24.19 -0.77 0.00
CHAUTAUQUA__LFGE 323629	19.44 0.69 -11.45	18.04 0.60 -10.52	17.25 0.59 -9.74	16.42 0.67 -8.82	16.87 0.76 -8.79	23.71 1.30 -7.82	40.09 3.02 -5.92	44.98 3.01 -6.60	64.51 3.45 -17.98	53.22 3.18 -12.24	54.87 3.49 -9.88	53.01 3.27 -10.32	50.88 3.37 -7.79	46.69 3.34 -4.49	43.73 3.01 -5.25	43.75 3.02 -5.63	47.02 3.28 -5.61	51.30 3.58 -7.01	52.05 3.16 -11.23	51.60 3.31 -7.97	53.87 3.30 -10.27	49.22 3.36 -6.31	39.06 2.57 -7.27	34.79 2.72 -7.11
CH_MIDHUDSON__DRP 24192	75.95 0.58 -68.07	69.65 0.55 -62.18	64.78 0.55 -57.32	59.40 0.54 -51.93	59.60 0.54 -51.74	60.87 1.18 -45.09	67.78 2.49 -34.13	74.42 2.90 -36.14	80.06 3.71 -33.27	80.25 3.25 -39.19	80.04 3.57 -34.96	83.72 3.39 -40.91	83.43 3.42 -40.30	84.24 3.38 -42.01	91.22 3.05 -52.71	97.12 3.02 -59.00	101.47 3.32 -60.02	107.83 3.58 -63.54	104.35 3.27 -63.41	103.54 3.55 -59.66	100.85 3.55 -57.01	78.26 3.44 -35.27	72.49 2.48 -40.79	66.95 2.10 -39.89
CH_MISC_IPPS 23765	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03
CH_RES_BVR_FALLS 23983	2.88 -0.08 4.34	2.95 -0.06 3.91	3.28 -0.06 3.57	3.63 -0.06 3.23	4.03 -0.07 3.22	14.47 -0.13 0.00	33.74 -0.28 -2.86	35.13 -0.25 0.00	42.78 -0.30 0.00	37.50 -0.30 0.00	41.17 -0.33 0.00	40.94 -0.32 -1.83	40.43 -0.32 -1.04	38.55 -0.31 0.00	35.18 -0.28 0.00	34.82 -0.28 0.00	46.67 -0.34 -8.89	41.68 -0.37 -1.35	37.32 -0.34 0.00	46.27 -0.36 -6.31	39.89 -0.40 0.00	39.16 -0.40 0.00	31.23 -0.29 -2.31	24.74 -0.23 0.00
CH_RES_NIAGARA 23895	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.28 0.11 -5.79	50.32 -0.17 -7.41	43.92 0.00 -6.11	46.31 -0.04 -4.84	44.61 -0.08 -5.27	44.36 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
CH_RES_SYRACUSE 23985	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
CLINTON_WT_PWR 323605	7.02 -0.28 0.00	6.71 -0.21 0.00	6.74 -0.18 0.00	6.76 -0.17 0.00	7.13 -0.19 0.00	14.20 -0.39 0.00	24.98 -0.90 5.27	34.56 -0.81 0.00	42.01 -1.08 0.00	36.82 -0.98 0.00	40.43 -1.08 0.00	33.53 -1.10 4.78	35.02 -1.15 3.54	36.04 -1.05 1.77	33.17 -0.96 1.34	32.87 -0.95 1.29	20.71 -1.07 16.36	35.44 -1.10 4.16	35.10 -0.94 1.62	27.20 -1.05 12.08	37.26 -1.09 1.95	36.63 -1.07 1.86	24.15 -0.82 4.25	24.24 -0.72 0.00
CLINTON__LFGE 323618	7.06 -0.24 0.00	6.75 -0.17 0.00	6.78 -0.14 0.00	6.80 -0.13 0.00	7.17 -0.15 0.00	14.32 -0.28 0.00	25.29 -0.62 5.24	34.88 -0.50 0.00	42.39 -0.69 0.00	37.13 -0.68 0.00	40.76 -0.75 0.00	33.60 -0.83 4.99	35.09 -0.84 3.79	36.07 -0.74 2.05	33.31 -0.60 1.55	32.98 -0.63 1.49	21.17 -0.69 16.27	35.68 -0.61 4.41	35.26 -0.53 1.87	27.59 -0.65 12.09	37.39 -0.65 2.26	36.73 -0.67 2.15	24.41 -0.58 4.22	24.44 -0.53 0.00
COLONIE_LFGE__ 323577	103.34 0.36 -95.68	96.24 0.33 -88.98	90.31 0.33 -83.06	82.51 0.34 -75.24	82.64 0.36 -74.97	73.30 0.91 -57.79	76.93 2.02 -43.75	83.95 2.09 -46.49	82.18 2.76 -36.34	77.95 2.31 -37.84	73.47 2.57 -29.39	74.17 2.40 -32.35	74.83 2.38 -32.73	76.15 2.33 -34.96	78.53 2.09 -40.98	81.14 2.04 -44.00	85.29 2.29 -44.87	97.26 2.48 -54.07	119.75 2.34 -79.75	102.61 2.46 -59.83	115.58 2.54 -72.75	87.13 2.57 -45.00	83.22 1.96 -52.05	77.36 1.50 -50.90
COPENHAGEN_WT_PWR 323753	10.57 0.07 -3.20	9.90 0.03 -2.94	9.67 0.03 -2.72	9.44 0.04 -2.47	9.82 0.04 -2.46	17.55 0.07 -2.88	32.70 0.28 -1.27	38.14 0.46 -2.30	45.17 0.34 -1.74	39.69 0.11 -1.77	43.05 0.17 -1.38	42.18 0.04 -2.73	43.18 0.24 -3.22	42.93 0.27 -3.80	39.21 0.21 -3.54	38.84 0.14 -3.60	37.45 0.19 0.87	45.01 0.16 -4.14	43.86 0.23 -5.98	42.11 0.40 -1.38	46.71 0.36 -6.05	44.67 0.55 -4.56	31.39 0.32 -1.85	27.74 0.25 -2.52

CORNELL____ 23752	22.71 0.34 -15.06	21.04 0.28 -13.84	20.01 0.28 -12.81	18.83 0.29 -11.61	19.21 0.33 -11.57	25.43 0.64 -10.19	40.43 1.56 -7.72	45.36 1.73 -8.25	51.65 1.94 -6.62	46.02 1.66 -6.55	48.49 1.87 -5.12	47.05 1.89 -5.74	47.07 1.83 -5.53	46.26 1.75 -5.65	43.57 1.45 -6.65	43.73 1.51 -7.12	46.93 1.76 -7.04	51.55 2.03 -8.81	53.65 1.84 -14.15	52.45 2.02 -10.11	55.29 2.05 -12.94	49.62 2.06 -8.01	39.88 1.40 -9.26	35.26 1.25 -9.05
COXSACKIE____GT 23611	85.61 0.26 -78.05	79.04 0.24 -71.89	73.81 0.24 -66.66	67.54 0.22 -60.39	67.82 0.34 -60.16	66.16 0.82 -50.75	71.32 1.74 -38.42	77.89 1.77 -40.74	78.30 2.11 -33.10	74.93 1.51 -35.61	72.14 1.49 -29.14	73.93 1.42 -33.10	74.20 1.75 -32.74	75.08 1.87 -34.35	78.31 1.42 -41.43	81.77 1.44 -45.23	85.66 1.91 -45.62	95.60 2.12 -52.78	107.26 2.52 -67.08	100.91 2.74 -57.84	103.74 2.78 -60.67	79.81 2.73 -37.53	74.58 1.96 -43.40	69.01 1.60 -42.44
CPV_VALLEY____CC1 323721	65.90 0.50 -58.09	60.48 0.47 -53.09	56.34 0.46 -48.96	51.75 0.47 -44.35	51.98 0.48 -44.19	54.22 1.04 -38.59	62.52 2.15 -29.21	68.87 2.55 -30.94	74.21 3.23 -27.90	73.09 2.87 -32.41	73.26 3.15 -28.60	75.79 2.99 -33.38	75.58 3.02 -32.85	76.04 2.95 -34.23	80.92 2.69 -42.76	85.50 2.67 -47.73	89.48 2.90 -48.45	95.73 3.13 -51.89	94.47 2.86 -53.95	93.00 3.06 -49.61	91.93 3.06 -48.58	72.61 3.00 -30.05	66.17 2.19 -34.76	60.82 1.87 -33.99
CPV_VALLEY____CC2 323722	65.90 0.50 -58.09	60.48 0.47 -53.09	56.34 0.46 -48.96	51.75 0.47 -44.35	51.98 0.48 -44.19	54.22 1.04 -38.59	62.52 2.15 -29.21	68.87 2.55 -30.94	74.21 3.23 -27.90	73.09 2.87 -32.41	73.26 3.15 -28.60	75.79 2.99 -33.38	75.58 3.02 -32.85	76.04 2.95 -34.23	80.92 2.69 -42.76	85.50 2.67 -47.73	89.48 2.90 -48.45	95.73 3.13 -51.89	94.47 2.86 -53.95	93.00 3.06 -49.61	91.93 3.06 -48.58	72.61 3.00 -30.05	66.17 2.19 -34.76	60.82 1.87 -33.99
CRESCENT____HYD 24018	103.34 0.36 -95.68	96.24 0.33 -88.98	90.31 0.33 -83.06	82.51 0.34 -75.24	82.64 0.36 -74.97	73.30 0.91 -57.79	76.93 2.02 -43.75	83.95 2.09 -46.49	82.18 2.76 -36.34	77.95 2.31 -37.84	73.47 2.57 -29.39	74.17 2.40 -32.35	74.83 2.38 -32.73	76.15 2.33 -34.96	78.53 2.09 -40.98	81.14 2.04 -44.00	85.29 2.29 -44.87	97.26 2.48 -54.07	119.75 2.34 -79.75	102.61 2.46 -59.83	115.58 2.54 -72.75	87.13 2.57 -45.00	83.22 1.96 -52.05	77.36 1.50 -50.90
CRICKET____VALLEY_CC1 323756	70.95 0.42 -63.23	69.19 0.41 -61.85	67.00 0.41 -59.67	61.41 0.42 -54.06	61.60 0.42 -53.86	62.12 0.95 -46.57	68.41 2.00 -35.26	74.99 2.30 -37.31	80.57 2.97 -34.52	81.21 2.61 -40.80	78.30 2.86 -33.93	79.01 2.72 -36.87	82.14 2.74 -39.68	85.42 2.68 -43.88	90.89 2.45 -52.98	96.00 2.42 -58.47	103.60 2.63 -62.84	109.86 2.81 -66.35	105.48 2.60 -65.23	105.29 2.78 -62.18	101.61 2.74 -58.58	78.48 2.69 -36.24	73.12 1.99 -41.91	67.60 1.65 -40.98
CRICKET____VALLEY_CC2 323757	70.95 0.42 -63.23	69.19 0.41 -61.85	67.00 0.41 -59.67	61.41 0.42 -54.06	61.60 0.42 -53.86	62.12 0.95 -46.57	68.41 2.00 -35.26	74.99 2.30 -37.31	80.57 2.97 -34.52	81.21 2.61 -40.80	78.30 2.86 -33.93	79.01 2.72 -36.87	82.14 2.74 -39.68	85.42 2.68 -43.88	90.89 2.45 -52.98	96.00 2.42 -58.47	103.60 2.63 -62.84	109.86 2.81 -66.35	105.48 2.60 -65.23	105.29 2.78 -62.18	101.61 2.74 -58.58	78.48 2.69 -36.24	73.12 1.99 -41.91	67.60 1.65 -40.98
CRICKET____VALLEY_CC3 323758	70.95 0.42 -63.23	69.19 0.41 -61.85	67.00 0.41 -59.67	61.41 0.42 -54.06	61.60 0.42 -53.86	62.12 0.95 -46.57	68.41 2.00 -35.26	74.99 2.30 -37.31	80.57 2.97 -34.52	81.21 2.61 -40.80	78.30 2.86 -33.93	79.01 2.72 -36.87	82.14 2.74 -39.68	85.42 2.68 -43.88	90.89 2.45 -52.98	96.00 2.42 -58.47	103.60 2.63 -62.84	109.86 2.81 -66.35	105.48 2.60 -65.23	105.29 2.78 -62.18	101.61 2.74 -58.58	78.48 2.69 -36.24	73.12 1.99 -41.91	67.60 1.65 -40.98
CRUCIBLE_METL_DRP 24180	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
DAHOWA____HYDRO 323763	106.61 0.43 -98.87	99.11 0.37 -91.82	92.89 0.36 -85.62	84.85 0.35 -77.56	84.97 0.38 -77.28	74.48 1.04 -58.84	78.07 2.37 -44.55	85.07 2.37 -47.32	83.14 3.23 -36.82	78.54 2.53 -38.20	73.95 2.82 -29.62	74.64 2.60 -32.62	75.18 2.54 -32.92	76.41 2.45 -35.10	78.70 2.13 -41.11	81.31 2.11 -44.10	85.35 2.37 -44.86	97.69 2.64 -54.34	121.34 2.52 -81.16	103.37 2.58 -60.46	117.21 2.86 -74.06	88.30 2.93 -45.82	84.54 2.34 -52.99	78.50 1.72 -51.82
DANC____LFGE 323619	11.46 0.05 -4.11	10.71 0.01 -3.77	10.43 0.02 -3.49	10.12 0.02 -3.17	10.50 0.03 -3.15	17.96 0.04 -3.32	33.28 0.22 -1.90	38.35 0.32 -2.65	45.31 0.22 -2.01	39.92 0.08 -2.04	43.22 0.12 -1.59	42.07 0.04 -2.61	42.80 0.16 -2.93	42.36 0.16 -3.34	38.90 0.14 -3.29	38.61 0.11 -3.40	38.61 0.11 -0.36	44.78 0.08 -3.99	43.72 0.11 -5.94	42.86 0.24 -2.30	46.38 0.24 -5.84	44.08 0.36 -4.17	31.91 0.21 -2.48	28.05 0.18 -2.91
DANSKAMMER____1 23586	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03
DANSKAMMER____2 23589	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03
DANSKAMMER____3 23590	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03
DANSKAMMER____4 23591	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03

DANSKAMMER___DIESEL 23592	74.76 0.66 -66.80	68.57 0.62 -61.03	63.80 0.62 -56.27	58.50 0.60 -50.97	58.70 0.60 -50.79	60.15 1.30 -44.25	67.40 2.74 -33.50	74.07 3.22 -35.47	79.68 4.05 -32.55	79.62 3.55 -38.26	79.44 3.86 -34.07	82.98 3.70 -39.85	82.70 3.73 -39.25	83.43 3.65 -40.92	90.07 3.30 -51.31	95.78 3.27 -57.41	100.14 3.62 -58.38	106.57 3.95 -61.92	103.33 3.62 -62.06	102.55 3.87 -58.36	99.99 3.91 -55.79	77.86 3.80 -34.51	71.88 2.75 -39.91	66.29 2.30 -39.03
DASHVILLE___HYD 23610	76.20 0.68 -68.22	70.07 0.64 -62.51	65.29 0.62 -57.75	59.85 0.60 -52.32	60.04 0.60 -52.12	60.79 1.27 -44.92	67.81 2.65 -34.01	74.52 3.11 -36.03	78.51 3.79 -31.64	77.15 3.25 -36.09	76.33 3.53 -31.29	79.13 3.43 -36.28	79.02 3.53 -35.77	79.67 3.46 -37.35	84.88 3.12 -46.30	89.66 3.12 -51.43	93.77 3.47 -52.17	101.24 3.74 -56.79	102.75 3.35 -61.74	100.11 3.63 -56.15	99.60 3.67 -55.64	77.54 3.56 -34.42	71.63 2.60 -39.81	66.11 2.22 -38.93
DELAWARE___LFGE 323621	34.21 0.33 -26.58	31.64 0.30 -24.42	29.82 0.29 -22.61	27.71 0.30 -20.48	28.04 0.31 -20.41	31.36 0.66 -16.10	44.78 1.43 -12.19	50.09 1.73 -12.98	55.49 2.11 -10.29	50.16 1.81 -10.53	51.85 2.03 -8.31	50.68 1.93 -9.33	50.81 1.95 -9.15	50.24 1.87 -9.52	48.43 1.70 -11.27	48.92 1.68 -12.13	52.09 1.87 -12.09	57.43 1.99 -14.73	61.79 1.84 -22.28	58.75 1.98 -16.45	62.65 2.01 -20.35	54.16 2.02 -12.59	45.21 1.43 -14.56	40.45 1.25 -14.23
DOGLEVILLE___HYD 23807	7.44 0.14 0.00	7.05 0.13 0.00	7.05 0.14 0.00	7.08 0.15 0.00	7.49 0.17 0.00	14.95 0.35 0.00	32.27 0.84 -0.27	36.33 0.96 0.00	44.25 1.16 0.00	38.87 1.06 0.00	42.67 1.16 0.00	40.58 0.99 -0.17	40.89 1.07 -0.10	39.71 0.85 0.00	36.24 0.78 0.00	35.94 0.84 0.00	39.81 0.84 -0.84	41.69 0.86 -0.13	38.56 0.90 0.00	41.89 0.97 -0.60	41.22 0.93 0.00	40.58 1.03 0.00	30.23 0.79 -0.22	25.69 0.72 0.00
DUNKIRK___1 23563	19.42 0.68 -11.44	18.02 0.59 -10.51	17.23 0.59 -9.73	16.40 0.65 -8.81	16.85 0.75 -8.78	23.69 1.28 -7.81	40.03 2.96 -5.91	44.78 2.83 -6.57	64.40 3.23 -18.09	53.09 2.99 -12.29	54.71 3.28 -9.92	52.86 3.08 -10.36	50.70 3.18 -7.81	46.44 3.11 -4.47	43.54 2.84 -5.24	43.55 2.84 -5.61	46.81 3.09 -5.59	51.11 3.42 -6.98	51.91 3.05 -11.20	51.46 3.18 -7.95	53.72 3.18 -10.25	49.09 3.24 -6.29	38.98 2.51 -7.25	34.72 2.67 -7.09
DUNKIRK___2 23564	19.42 0.68 -11.44	18.02 0.59 -10.51	17.23 0.59 -9.73	16.40 0.65 -8.81	16.85 0.75 -8.78	23.69 1.28 -7.81	40.03 2.96 -5.91	44.78 2.83 -6.57	64.40 3.23 -18.09	53.09 2.99 -12.29	54.71 3.28 -9.92	52.86 3.08 -10.36	50.70 3.18 -7.81	46.44 3.11 -4.47	43.54 2.84 -5.24	43.55 2.84 -5.61	46.81 3.09 -5.59	51.11 3.42 -6.98	51.91 3.05 -11.20	51.46 3.18 -7.95	53.72 3.18 -10.25	49.09 3.24 -6.29	38.98 2.51 -7.25	34.72 2.67 -7.09
DUNKIRK___3 23565	19.38 0.62 -11.46	17.99 0.54 -10.53	17.19 0.53 -9.75	16.36 0.60 -8.83	16.79 0.68 -8.80	23.57 1.15 -7.82	39.72 2.65 -5.92	44.36 2.44 -6.54	63.82 2.76 -17.98	52.60 2.57 -12.22	54.16 2.78 -9.87	52.33 2.60 -10.31	50.19 2.70 -7.77	45.96 2.64 -4.46	43.10 2.41 -5.22	43.11 2.42 -5.59	46.36 2.67 -5.56	50.59 2.93 -6.95	51.41 2.60 -11.15	50.94 2.70 -7.92	53.24 2.74 -10.20	48.63 2.81 -6.27	38.63 2.19 -7.22	34.47 2.45 -7.06
DUNKIRK___4 23566	19.38 0.62 -11.46	17.99 0.54 -10.53	17.19 0.53 -9.75	16.36 0.60 -8.83	16.79 0.68 -8.80	23.57 1.15 -7.82	39.72 2.65 -5.92	44.36 2.44 -6.54	63.82 2.76 -17.98	52.60 2.57 -12.22	54.16 2.78 -9.87	52.33 2.60 -10.31	50.19 2.70 -7.77	45.96 2.64 -4.46	43.10 2.41 -5.22	43.11 2.42 -5.59	46.36 2.67 -5.56	50.59 2.93 -6.95	51.41 2.60 -11.15	50.94 2.70 -7.92	53.24 2.74 -10.20	48.63 2.81 -6.27	38.63 2.19 -7.22	34.47 2.45 -7.06
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	74.23 0.64 -66.29	68.07 0.62 -60.53	63.31 0.60 -55.79	58.08 0.60 -50.54	58.28 0.61 -50.36	59.84 1.34 -43.90	67.20 2.81 -33.24	73.89 3.32 -35.19	79.81 4.27 -32.47	79.89 3.78 -38.30	79.87 4.15 -34.22	83.42 3.94 -40.06	83.14 3.97 -39.45	83.86 3.89 -41.12	90.63 3.55 -51.62	96.42 3.51 -57.81	100.71 3.78 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.71 3.99 -58.39	99.55 3.99 -55.26	77.62 3.88 -34.19	71.62 2.87 -39.54	66.05 2.42 -38.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	72.74 0.61 -64.83	66.73 0.57 -59.23	62.11 0.57 -54.62	56.98 0.56 -49.48	57.18 0.56 -49.30	58.79 1.23 -42.96	66.23 2.56 -32.52	72.83 3.01 -34.44	78.29 3.79 -31.42	77.93 3.33 -36.79	77.83 3.65 -32.67	81.10 3.51 -38.17	80.84 3.53 -37.60	81.51 3.46 -39.19	87.70 3.16 -49.08	93.10 3.12 -54.87	97.34 3.43 -55.78	103.75 3.70 -59.34	101.22 3.43 -60.14	100.21 3.67 -56.22	98.05 3.67 -54.09	76.58 3.56 -33.46	70.52 2.60 -38.70	65.00 2.20 -37.84
E179THST_138_KV_TB4_REV_LBMP_J 345001	74.28 0.68 -66.30	68.14 0.67 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	74.07 3.50 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.65 4.18 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.63 3.72 -57.81	100.90 3.97 -58.81	107.04 4.15 -62.18	103.01 3.84 -61.51	102.87 4.15 -58.39	99.66 4.11 -55.26	77.81 4.08 -34.18	71.89 3.13 -39.54	66.43 2.80 -38.68
EAST HAMPTON___GT 23717	92.15 1.12 -83.73	88.26 1.04 -80.30	78.37 1.04 -70.42	72.08 1.04 -64.11	74.57 1.07 -66.18	76.40 2.25 -59.56	91.26 4.77 -55.33	94.72 5.59 -53.76	93.79 6.85 -43.85	96.21 6.20 -52.20	83.38 6.47 -35.40	84.94 5.44 -40.08	84.87 5.68 -39.47	85.75 5.75 -41.13	92.04 4.93 -51.65	97.82 4.88 -57.84	102.76 5.79 -58.83	121.29 6.23 -74.35	119.93 5.80 -76.47	104.83 6.09 -58.41	101.58 6.00 -55.28	92.77 5.89 -47.33	82.61 4.61 -48.78	79.92 3.99 -50.96
EAST RIVER___6 23660	74.27 0.69 -66.28	68.10 0.65 -60.53	63.33 0.63 -55.79	58.09 0.62 -50.54	58.27 0.60 -50.35	59.80 1.30 -43.90	67.20 2.81 -33.24	74.04 3.47 -35.19	80.07 4.52 -32.46	80.15 4.05 -38.29	80.21 4.48 -34.21	83.74 4.26 -40.06	83.42 4.25 -39.45	84.17 4.20 -41.11	91.02 3.94 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.80	107.04 4.15 -62.18	102.90 3.73 -61.51	102.70 3.99 -58.39	99.46 3.91 -55.26	77.78 4.04 -34.19	71.77 3.01 -39.54	66.22 2.60 -38.66
EAST RIVER___7 23524	74.27 0.69 -66.28	68.10 0.65 -60.53	63.33 0.63 -55.79	58.09 0.62 -50.54	58.27 0.60 -50.35	59.80 1.30 -43.90	67.20 2.81 -33.24	74.04 3.47 -35.19	80.07 4.52 -32.46	80.15 4.05 -38.29	80.21 4.48 -34.21	83.74 4.26 -40.06	83.42 4.25 -39.45	84.17 4.20 -41.11	91.02 3.94 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.80	107.04 4.15 -62.18	102.90 3.73 -61.51	102.70 3.99 -58.39	99.46 3.91 -55.26	77.78 4.04 -34.19	71.77 3.01 -39.54	66.22 2.60 -38.66
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	74.01 0.63 -66.08	67.86 0.60 -60.34	63.13 0.59 -55.62	57.90 0.59 -50.38	58.12 0.60 -50.20	59.68 1.31 -43.77	67.03 2.74 -33.13	73.71 3.25 -35.08	79.61 4.18 -32.35	79.66 3.71 -38.15	79.65 4.07 -34.08	83.18 3.87 -39.90	82.90 3.89 -39.29	83.61 3.81 -40.94	90.34 3.48 -51.40	96.10 3.44 -57.56	100.42 3.74 -58.55	106.62 3.99 -61.93	102.63 3.65 -61.32	102.40 3.91 -58.17	99.29 3.91 -55.09	77.43 3.80 -34.08	71.44 2.81 -39.42	65.88 2.37 -38.54

EAST_HAMPTON___DIESEL 23722	92.15 1.12 -83.73	88.26 1.04 -80.30	78.37 1.04 -70.42	72.08 1.04 -64.11	74.57 1.08 -66.18	76.40 2.25 -59.56	91.26 4.77 -55.33	94.72 5.59 -53.76	93.79 6.85 -43.85	96.21 6.20 -52.20	83.38 6.47 -35.40	84.94 5.44 -40.08	84.91 5.72 -39.47	85.75 5.75 -41.13	92.04 4.93 -51.65	97.82 4.88 -57.84	102.76 5.79 -58.83	121.29 6.23 -74.35	119.93 5.80 -76.47	104.83 6.09 -58.41	101.58 6.00 -55.28	92.77 5.89 -47.33	82.61 4.61 -48.78	79.92 3.99 -50.96
EAST_RIVER___1 323558	74.26 0.67 -66.28	68.10 0.65 -60.53	63.35 0.64 -55.79	58.11 0.64 -50.54	58.32 0.64 -50.35	59.92 1.42 -43.90	67.38 2.99 -33.24	74.07 3.50 -35.19	80.07 4.52 -32.46	80.15 4.05 -38.29	80.12 4.40 -34.21	83.65 4.18 -40.06	83.37 4.21 -39.45	84.09 4.12 -41.11	90.88 3.80 -51.62	96.67 3.76 -57.81	100.94 4.00 -58.80	107.08 4.19 -62.18	103.01 3.84 -61.51	102.90 4.19 -58.39	99.70 4.15 -55.26	77.82 4.08 -34.19	71.79 3.04 -39.54	66.22 2.60 -38.66
EAST_RIVER___2 323559	74.27 0.69 -66.28	68.10 0.65 -60.53	63.33 0.63 -55.79	58.09 0.62 -50.54	58.27 0.60 -50.35	59.80 1.30 -43.90	67.20 2.81 -33.24	74.04 3.47 -35.19	80.07 4.52 -32.46	80.15 4.05 -38.29	80.21 4.48 -34.21	83.74 4.26 -40.06	83.42 4.25 -39.45	84.17 4.20 -41.11	91.02 3.94 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.80	107.04 4.15 -62.18	102.90 3.73 -61.51	102.70 3.99 -58.39	99.46 3.91 -55.26	77.78 4.04 -34.19	71.77 3.01 -39.54	66.22 2.60 -38.66
EAST___DELAWARE_HYD 23607	66.66 0.88 -58.47	61.24 0.82 -53.50	57.12 0.82 -49.38	52.45 0.78 -44.73	52.67 0.78 -44.57	54.95 1.62 -38.73	64.05 3.58 -29.32	70.68 4.24 -31.06	75.62 5.04 -27.50	73.67 4.31 -31.55	73.73 4.69 -27.54	75.73 4.30 -32.02	75.57 4.33 -31.52	75.97 4.24 -32.87	80.13 3.80 -40.87	84.40 3.83 -45.47	88.51 4.27 -46.11	95.31 4.68 -49.93	95.68 4.25 -53.77	93.62 4.64 -48.66	93.43 4.67 -48.47	74.16 4.63 -29.98	67.23 3.33 -34.68	61.72 2.84 -33.91
ELEC_TRO_TEK 24086	91.83 0.80 -83.73	87.98 0.76 -80.30	78.09 0.75 -70.42	71.79 0.76 -64.11	74.27 0.78 -66.18	75.82 1.66 -59.56	89.98 3.49 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.76 4.85 -35.40	83.83 4.34 -40.08	83.75 4.57 -39.47	84.50 4.51 -41.13	91.12 4.01 -51.65	96.83 3.90 -57.84	101.31 4.35 -58.83	119.70 4.64 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.13 4.55 -55.28	91.43 4.55 -47.33	81.47 3.48 -48.78	78.92 2.99 -50.96
ELLENBURG_WT_PWR 323604	7.02 -0.28 0.00	6.71 -0.21 0.00	6.74 -0.18 0.00	6.76 -0.17 0.00	7.13 -0.19 0.00	14.20 -0.39 0.00	24.98 -0.90 5.27	34.56 -0.81 0.00	42.01 -1.08 0.00	36.82 -0.98 0.00	40.43 -1.08 0.00	33.53 -1.10 4.78	35.02 -1.15 3.54	36.04 -1.05 1.77	33.17 -0.96 1.34	32.87 -0.95 1.29	20.71 -1.07 16.36	35.44 -1.10 4.16	35.10 -0.94 1.62	27.20 -1.05 12.08	37.26 -1.09 1.95	36.63 -1.07 1.86	24.15 -0.82 4.25	24.24 -0.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.85 0.49 -11.05	17.50 0.42 -10.16	16.73 0.41 -9.40	15.92 0.47 -8.52	16.35 0.55 -8.49	23.03 0.88 -7.56	38.90 2.02 -5.72	43.00 1.42 -6.21	64.73 1.42 -20.23	52.56 1.40 -13.36	53.81 1.49 -10.81	51.98 1.34 -11.22	49.41 1.47 -8.22	44.54 1.44 -4.24	41.74 1.31 -4.96	41.78 1.37 -5.31	44.94 1.53 -5.28	49.01 1.71 -6.60	49.63 1.39 -10.58	49.28 1.45 -7.50	51.46 1.49 -9.68	47.11 1.62 -5.94	37.43 1.37 -6.84	33.52 1.87 -6.68
EMPIRE_CC_1 323656	91.96 0.26 -84.40	86.55 0.28 -79.35	81.82 0.29 -74.61	74.83 0.30 -67.59	74.98 0.31 -67.34	69.66 0.73 -54.33	73.84 1.56 -41.13	80.65 1.49 -43.79	80.67 2.03 -35.56	77.79 1.74 -38.24	73.67 1.91 -30.26	74.40 1.81 -33.17	75.71 1.83 -34.17	77.52 1.79 -36.87	80.66 1.60 -43.60	83.90 1.58 -47.21	88.81 1.72 -48.96	99.15 1.79 -56.66	114.77 1.70 -75.42	102.03 1.82 -59.89	110.67 1.81 -68.57	83.79 1.82 -42.42	79.68 1.40 -49.06	74.01 1.07 -47.97
EMPIRE_CC_2 323658	91.96 0.26 -84.40	86.55 0.28 -79.35	81.82 0.29 -74.61	74.83 0.30 -67.59	74.98 0.31 -67.34	69.66 0.73 -54.33	73.84 1.56 -41.13	80.65 1.49 -43.79	80.67 2.03 -35.56	77.79 1.74 -38.24	73.67 1.91 -30.26	74.40 1.81 -33.17	75.71 1.83 -34.17	77.52 1.79 -36.87	80.66 1.60 -43.60	83.90 1.58 -47.21	88.81 1.72 -48.96	99.15 1.79 -56.66	114.77 1.70 -75.42	102.03 1.82 -59.89	110.67 1.81 -68.57	83.79 1.82 -42.42	79.68 1.40 -49.06	74.01 1.07 -47.97
ERIE_WT_PWR 323693	18.96 0.55 -11.11	17.60 0.47 -10.21	16.83 0.46 -9.45	16.01 0.52 -8.56	16.45 0.60 -8.53	23.17 0.98 -7.59	39.21 2.31 -5.75	43.47 1.77 -6.32	65.07 1.85 -20.14	52.93 1.78 -13.35	54.22 1.91 -10.80	52.37 1.73 -11.22	49.84 1.87 -8.25	45.01 1.83 -4.32	42.14 1.63 -5.05	42.19 1.68 -5.40	45.37 1.87 -5.37	49.49 2.07 -6.71	50.18 1.77 -10.75	49.76 1.82 -7.62	52.02 1.89 -9.84	47.60 2.02 -6.03	37.82 1.66 -6.94	33.82 2.07 -6.78
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.63 0.32 -15.00	20.97 0.26 -13.79	19.94 0.26 -12.76	18.77 0.28 -11.56	19.14 0.31 -11.52	25.35 0.60 -10.15	40.31 1.46 -7.69	45.22 1.63 -8.21	51.45 1.81 -6.56	45.90 1.59 -6.50	48.33 1.74 -5.08	46.89 1.78 -5.70	46.91 1.71 -5.49	46.12 1.63 -5.62	43.43 1.35 -6.62	43.63 1.44 -7.09	46.78 1.64 -7.01	51.38 1.91 -8.77	53.47 1.73 -14.08	52.28 1.90 -10.06	55.10 1.93 -12.88	49.46 1.94 -7.97	39.75 1.32 -9.21	35.15 1.17 -9.01
E_CANADA_CAP_HY 24051	130.04 0.47 -122.27	120.30 0.38 -113.00	112.31 0.37 -105.03	102.44 0.36 -95.15	102.49 0.38 -94.79	93.75 0.98 -78.17	92.58 2.24 -59.18	100.61 2.44 -62.79	94.40 3.06 -48.25	89.66 2.34 -49.50	82.47 2.53 -38.43	84.52 2.36 -42.74	84.59 2.42 -42.45	86.01 2.37 -44.78	90.22 2.24 -52.52	93.60 2.21 -56.28	97.13 2.52 -56.48	112.98 2.77 -69.51	147.91 2.60 -107.65	121.65 2.78 -78.54	141.47 2.82 -98.35	103.52 3.12 -60.84	101.87 2.28 -70.37	95.50 1.72 -68.81
E_CANADA_MHWK_HY 24050	7.44 0.14 0.00	7.05 0.13 0.00	7.05 0.14 0.00	7.08 0.15 0.00	7.49 0.17 0.00	14.95 0.35 0.00	32.27 0.84 -0.27	36.33 0.96 0.00	44.25 1.16 0.00	38.87 1.06 0.00	42.67 1.16 0.00	40.58 0.99 -0.17	40.89 1.07 -0.10	39.71 0.85 0.00	36.24 0.78 0.00	35.94 0.84 0.00	39.81 0.84 -0.84	41.69 0.86 -0.13	38.56 0.90 0.00	41.89 0.97 -0.60	41.22 0.93 0.00	40.58 1.03 0.00	30.23 0.79 -0.22	25.69 0.72 0.00
E_FISHKILL___LBMP 23776	76.12 0.53 -68.29	69.78 0.51 -62.35	64.88 0.50 -57.46	59.49 0.50 -52.06	59.69 0.50 -51.87	60.94 1.12 -45.21	67.72 2.34 -34.23	74.38 2.76 -36.24	80.19 3.53 -33.57	80.66 3.14 -39.72	80.51 3.44 -35.56	84.35 3.27 -41.66	84.04 3.29 -41.03	84.81 3.19 -42.76	92.14 2.94 -53.74	98.23 2.91 -60.21	102.57 3.16 -61.27	108.69 3.34 -64.65	104.12 3.09 -63.37	104.14 3.31 -60.51	100.51 3.30 -56.91	77.96 3.20 -35.21	72.30 2.37 -40.72	66.78 2.00 -39.82
FALCON___SEABRD_CC1 323796	7.08 -0.23 0.00	6.76 -0.17 0.00	6.79 -0.12 0.00	6.81 -0.12 0.00	7.19 -0.13 0.00	14.35 -0.25 0.00	25.30 -0.59 5.26	34.92 -0.46 0.00	42.44 -0.65 0.00	37.20 -0.61 0.00	40.84 -0.67 0.00	33.79 -0.75 4.88	35.30 -0.76 3.66	36.30 -0.66 1.90	33.45 -0.57 1.44	33.12 -0.60 1.38	21.13 -0.69 16.32	35.77 -0.65 4.28	35.40 -0.53 1.74	27.59 -0.65 12.08	37.55 -0.65 2.09	36.89 -0.67 1.99	24.43 -0.56 4.24	24.49 -0.48 0.00

FALCON___SEABRD_CC2 323797	7.08 -0.23 0.00	6.76 -0.17 0.00	6.79 -0.12 0.00	6.81 -0.12 0.00	7.19 -0.13 0.00	14.35 -0.25 0.00	25.30 -0.59 5.26	34.92 -0.46 0.00	42.44 -0.65 0.00	37.20 -0.61 0.00	40.84 -0.67 0.00	33.79 -0.75 4.88	35.30 -0.76 3.66	36.30 -0.66 1.90	33.45 -0.57 1.44	33.12 -0.60 1.38	21.13 -0.69 16.32	35.77 -0.65 4.28	35.40 -0.53 1.74	27.59 -0.65 12.08	37.55 -0.65 2.09	36.89 -0.67 1.99	24.43 -0.56 4.24	24.49 -0.48 0.00
FAR ROCKAWAY___4 23548	91.93 0.89 -83.73	88.06 0.84 -80.30	78.17 0.83 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.97 1.81 -59.56	90.29 3.80 -55.33	93.56 4.42 -53.76	92.53 5.60 -43.85	95.00 4.99 -52.20	82.30 5.39 -35.40	84.35 4.85 -40.08	84.23 5.04 -39.47	85.04 5.05 -41.13	91.62 4.50 -51.65	97.33 4.39 -57.84	101.89 4.92 -58.83	120.35 5.29 -74.35	118.99 4.86 -76.47	103.94 5.20 -58.41	100.69 5.12 -55.28	91.98 5.10 -47.33	81.79 3.80 -48.78	79.15 3.22 -50.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	74.28 0.69 -66.29	68.12 0.66 -60.53	63.36 0.65 -55.79	58.12 0.65 -50.54	58.32 0.65 -50.36	59.95 1.45 -43.90	67.45 3.05 -33.24	74.14 3.57 -35.19	80.11 4.56 -32.47	80.19 4.08 -38.30	80.21 4.48 -34.22	83.74 4.26 -40.06	83.42 4.25 -39.45	84.14 4.16 -41.12	90.92 3.83 -51.62	96.74 3.83 -57.81	100.98 4.04 -58.81	107.16 4.27 -62.18	103.09 3.92 -61.51	102.99 4.27 -58.39	99.79 4.23 -55.26	77.86 4.11 -34.19	71.82 3.07 -39.54	66.27 2.64 -38.66
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	74.27 0.68 -66.29	68.11 0.66 -60.53	63.35 0.64 -55.79	58.12 0.64 -50.54	58.32 0.65 -50.36	59.93 1.43 -43.90	67.41 3.02 -33.24	74.11 3.54 -35.19	80.07 4.52 -32.47	80.15 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.06	83.42 4.25 -39.45	84.09 4.12 -41.12	90.88 3.80 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.81	107.12 4.23 -62.18	103.05 3.88 -61.51	102.95 4.23 -58.39	99.75 4.19 -55.26	77.86 4.11 -34.19	71.82 3.07 -39.54	66.25 2.62 -38.66
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	74.26 0.67 -66.29	68.10 0.65 -60.53	63.35 0.64 -55.79	58.12 0.64 -50.54	58.32 0.64 -50.36	59.93 1.43 -43.90	67.38 2.99 -33.24	74.11 3.54 -35.19	80.07 4.52 -32.47	80.15 4.05 -38.30	80.12 4.40 -34.22	83.66 4.18 -40.06	83.38 4.21 -39.45	84.09 4.12 -41.12	90.88 3.80 -51.62	96.67 3.76 -57.81	100.94 4.00 -58.81	107.08 4.19 -62.18	103.05 3.88 -61.51	102.91 4.19 -58.39	99.71 4.15 -55.26	77.82 4.08 -34.19	71.80 3.04 -39.54	66.22 2.60 -38.66
FARRAGUT___LBMP 323566	74.26 0.67 -66.29	68.10 0.65 -60.53	63.34 0.64 -55.79	58.11 0.64 -50.54	58.31 0.64 -50.36	59.92 1.42 -43.90	67.35 2.96 -33.24	74.07 3.50 -35.19	80.03 4.48 -32.47	80.11 4.01 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.06	83.34 4.17 -39.45	84.02 4.04 -41.12	90.85 3.76 -51.62	96.63 3.72 -57.81	100.87 3.93 -58.81	107.04 4.15 -62.18	102.98 3.80 -61.51	102.87 4.15 -58.39	99.67 4.11 -55.26	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.66
FENNER___WINDPWR 24204	15.09 0.20 -7.59	14.05 0.15 -6.98	13.53 0.15 -6.46	12.94 0.16 -5.85	13.33 0.18 -5.83	20.77 0.35 -5.82	36.47 0.90 -4.41	41.12 1.06 -4.69	47.89 1.25 -3.56	42.52 1.10 -3.61	45.53 1.20 -2.82	43.73 1.14 -3.17	43.99 1.19 -3.09	43.20 1.13 -3.21	40.21 0.96 -3.78	40.10 0.95 -4.05	43.20 1.07 -4.00	46.89 1.18 -5.00	46.79 1.09 -8.04	47.28 1.21 -5.74	48.85 1.21 -7.35	45.37 1.27 -4.55	35.33 0.85 -5.26	30.81 0.70 -5.14
FIBERTEK___ENERGY 23856	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
FITZPATRICK____ 23598	11.73 -0.08 -4.51	10.97 -0.09 -4.14	10.66 -0.09 -3.83	10.32 -0.08 -3.47	10.70 -0.08 -3.46	17.62 -0.17 -3.20	33.26 -0.31 -2.42	37.46 -0.46 -2.55	44.45 -0.56 -1.93	39.28 -0.49 -1.96	42.50 -0.54 -1.53	40.59 -0.55 -1.72	40.84 -0.56 -1.68	40.06 -0.54 -1.75	37.02 -0.50 -2.05	36.81 -0.49 -2.20	39.81 -0.50 -2.17	42.90 -0.53 -2.72	41.54 -0.49 -4.37	42.92 -0.53 -3.12	43.76 -0.52 -4.00	41.55 -0.47 -2.47	31.70 -0.38 -2.86	27.49 -0.27 -2.80
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	75.00 0.66 -67.03	68.79 0.63 -61.23	63.99 0.62 -56.46	58.68 0.61 -51.14	58.88 0.61 -50.96	60.31 1.31 -44.40	67.54 2.77 -33.61	74.22 3.25 -35.59	79.87 4.10 -32.70	79.86 3.59 -38.46	79.73 3.95 -34.28	83.27 3.75 -40.10	82.99 3.77 -39.50	83.76 3.73 -41.17	90.44 3.33 -51.64	96.23 3.34 -57.79	100.61 3.70 -58.78	106.99 3.99 -62.29	103.63 3.69 -62.28	102.93 3.95 -58.65	100.23 3.95 -55.98	78.02 3.84 -34.63	72.05 2.78 -40.05	66.45 2.32 -39.17
FORT ORANGE____ 23900	98.71 0.12 -91.29	91.81 0.17 -84.71	86.04 0.17 -78.95	78.64 0.18 -71.53	78.79 0.21 -71.26	72.62 0.51 -57.52	75.82 1.12 -43.54	82.66 1.06 -46.22	80.14 1.51 -35.55	75.59 1.29 -36.49	71.00 1.41 -28.08	71.69 1.34 -30.93	72.18 1.39 -31.07	73.26 1.36 -33.04	75.22 1.21 -38.55	77.51 1.19 -41.22	81.14 1.30 -41.71	93.37 1.38 -51.28	118.12 1.32 -79.14	99.67 1.37 -57.97	113.99 1.41 -72.29	85.69 1.42 -44.72	82.02 1.08 -51.72	76.34 0.80 -50.57
FORT_DRUM_COGEN 23780	10.21 0.07 -2.84	9.57 0.03 -2.61	9.37 0.03 -2.42	9.16 0.04 -2.19	9.54 0.04 -2.18	17.36 0.06 -2.70	32.42 0.25 -1.02	38.00 0.46 -2.16	45.06 0.34 -1.64	39.58 0.11 -1.66	42.93 0.12 -1.29	42.19 0.00 -2.77	43.26 0.20 -3.34	43.07 0.23 -3.98	39.31 0.21 -3.63	38.88 0.11 -3.68	36.93 0.15 1.35	45.06 0.16 -4.20	43.88 0.23 -5.99	41.71 0.36 -1.02	46.79 0.36 -6.14	44.82 0.55 -4.71	31.14 0.32 -1.60	27.56 0.22 -2.37
FPL_FAR_ROCK_GT1 24212	91.93 0.89 -83.73	88.06 0.84 -80.30	78.17 0.83 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.97 1.81 -59.56	90.29 3.80 -55.33	93.56 4.42 -53.76	92.53 5.60 -43.85	95.00 4.99 -52.20	82.30 5.39 -35.40	84.35 4.85 -40.08	84.23 5.04 -39.47	85.04 5.05 -41.13	91.62 4.50 -51.65	97.33 4.39 -57.84	101.89 4.92 -58.83	120.35 5.29 -74.35	118.99 4.86 -76.47	103.94 5.20 -58.41	100.69 5.12 -55.28	91.98 5.10 -47.33	81.79 3.80 -48.78	79.15 3.22 -50.96
FPL_FAR_ROCK_GT2 23815	91.93 0.89 -83.73	88.06 0.84 -80.30	78.17 0.83 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.97 1.81 -59.56	90.29 3.80 -55.33	93.56 4.42 -53.76	92.53 5.60 -43.85	95.00 4.99 -52.20	82.30 5.39 -35.40	84.35 4.85 -40.08	84.23 5.04 -39.47	85.04 5.05 -41.13	91.62 4.50 -51.65	97.33 4.39 -57.84	101.89 4.92 -58.83	120.35 5.29 -74.35	118.99 4.86 -76.47	103.94 5.20 -58.41	100.69 5.12 -55.28	91.98 5.10 -47.33	81.79 3.80 -48.78	79.15 3.22 -50.96
FRANKLIN_FALL_HYD 24054	7.02 -0.28 0.00	6.70 -0.22 0.00	6.73 -0.19 0.00	6.74 -0.19 0.00	7.10 -0.22 0.00	14.13 -0.47 0.00	25.18 -1.06 4.92	34.42 -0.95 0.00	41.88 -1.21 0.00	36.64 -1.17 0.00	40.22 -1.29 0.00	30.61 -1.38 7.43	31.50 -1.47 6.74	32.11 -1.36 5.39	30.17 -1.21 4.08	29.93 -1.26 3.91	21.53 -1.34 15.27	31.93 -1.34 7.44	31.53 -1.21 4.92	26.71 -1.37 12.25	32.99 -1.37 5.93	32.60 -1.30 5.65	24.26 -0.99 3.96	24.14 -0.82 0.00

FREEPORT_EQUS_GT1 23764	91.88	88.03	78.13	71.84	74.32	75.91	90.16	93.42	92.32	94.81	81.72	83.76	83.83	84.58	91.22	96.90	101.46	119.86	118.57	103.49	100.29	91.74	81.68	79.10
	0.85	0.81	0.80	0.80	0.82	1.75	3.67	4.28	5.38	4.80	4.81	4.26	4.64	4.58	4.11	3.97	4.50	4.80	4.44	4.76	4.71	4.86	3.68	3.17
	-83.73	-80.30	-70.42	-64.11	-66.18	-59.56	-55.33	-53.76	-43.85	-52.20	-35.40	-40.08	-39.47	-41.13	-51.65	-57.84	-58.83	-74.35	-76.47	-58.41	-55.28	-47.33	-48.78	-50.96
FREEPORT___CT2 23818	91.88	88.03	78.13	71.84	74.32	75.91	90.16	93.42	92.32	94.81	81.72	83.76	83.83	84.58	91.22	96.90	101.46	119.86	118.57	103.49	100.29	91.74	81.68	79.10
	0.85	0.81	0.80	0.80	0.82	1.75	3.67	4.28	5.38	4.80	4.81	4.26	4.64	4.58	4.11	3.97	4.50	4.80	4.44	4.76	4.71	4.86	3.68	3.17
	-83.73	-80.30	-70.42	-64.11	-66.18	-59.56	-55.33	-53.76	-43.85	-52.20	-35.40	-40.08	-39.47	-41.13	-51.65	-57.84	-58.83	-74.35	-76.47	-58.41	-55.28	-47.33	-48.78	-50.96
FULTON COGEN____ 23766	12.99	12.12	11.73	11.30	11.68	18.69	34.42	38.73	45.67	40.42	43.58	41.69	41.93	41.20	38.15	38.01	41.02	44.33	43.34	44.46	45.58	42.90	32.98	28.65
	0.03	0.00	0.00	0.01	0.02	0.03	0.19	0.11	0.13	0.11	0.12	0.08	0.08	0.12	0.07	0.11	0.11	0.16	0.11	0.16	0.20	0.20	0.12	0.13
	-5.66	-5.20	-4.81	-4.36	-4.34	-4.06	-3.07	-3.24	-2.46	-2.50	-1.95	-2.19	-2.14	-2.22	-2.62	-2.80	-2.77	-3.46	-5.56	-3.97	-5.09	-3.15	-3.64	-3.56
FULTON___LFGE 323630	122.76	113.67	106.22	96.93	97.02	87.47	88.57	96.32	91.60	86.42	80.06	81.88	82.13	83.60	87.16	90.18	94.04	108.88	140.02	116.67	134.54	99.71	96.89	90.38
	0.69	0.57	0.55	0.53	0.57	1.43	3.34	3.54	4.31	3.18	3.32	3.39	3.45	3.54	3.40	3.34	3.81	4.23	3.95	4.27	4.35	4.55	3.36	2.52
	-114.77	-106.18	-98.75	-89.46	-89.13	-71.44	-54.09	-57.40	-44.21	-45.44	-35.23	-39.07	-38.96	-41.21	-48.29	-51.75	-52.09	-63.94	-98.41	-72.07	-89.89	-55.61	-64.31	-62.89
G.F.CEMENT___DRP 24184	107.34	99.75	93.46	85.36	85.48	74.77	78.34	85.36	83.35	78.58	73.99	74.61	75.05	76.27	78.56	81.12	85.15	97.57	121.60	103.35	117.51	88.51	84.85	78.74
	0.44	0.37	0.35	0.35	0.37	1.05	2.43	2.44	3.32	2.49	2.82	2.52	2.38	2.29	1.98	1.93	2.21	2.48	2.41	2.42	2.82	2.93	2.40	1.72
	-99.60	-92.46	-86.19	-78.08	-77.80	-59.12	-44.76	-47.54	-36.95	-38.28	-29.66	-32.67	-32.95	-35.11	-41.11	-44.09	-44.81	-54.38	-81.52	-60.61	-74.40	-46.03	-53.23	-52.06
GARDENVILLE___LBMP 24039	19.01	17.65	16.87	16.05	16.49	23.18	39.12	43.32	63.76	52.12	53.55	51.71	49.39	44.88	42.03	42.08	45.25	49.37	50.07	49.65	51.90	47.45	37.72	33.76
	0.52	0.44	0.44	0.50	0.58	0.94	2.18	1.63	1.73	1.62	1.78	1.62	1.75	1.71	1.52	1.58	1.76	1.95	1.66	1.69	1.77	1.86	1.55	2.00
	-11.19	-10.28	-9.52	-8.62	-8.59	-7.65	-5.79	-6.31	-18.95	-12.69	-10.26	-10.68	-7.93	-4.31	-5.04	-5.40	-5.37	-6.71	-10.75	-7.63	-9.84	-6.04	-6.95	-6.80
GENERAL___MILLS 23808	18.95	17.60	16.83	16.01	16.45	23.16	39.18	43.43	65.03	52.90	54.18	52.33	49.80	44.97	42.14	42.16	45.33	49.49	50.15	49.71	51.98	47.56	37.79	33.82
	0.54	0.46	0.46	0.52	0.60	0.96	2.27	1.73	1.81	1.74	1.87	1.69	1.83	1.79	1.63	1.65	1.83	2.07	1.73	1.77	1.85	1.98	1.64	2.07
	-11.11	-10.21	-9.45	-8.56	-8.53	-7.59	-5.75	-6.32	-20.14	-13.35	-10.80	-11.22	-8.25	-4.32	-5.05	-5.40	-5.37	-6.71	-10.75	-7.62	-9.84	-6.03	-6.94	-6.78
GE_PLASTICS___DRP 24183	96.76	89.69	83.91	76.70	76.91	72.52	75.69	82.62	79.33	74.16	69.60	70.20	70.37	71.13	72.52	74.41	77.55	90.31	117.71	97.97	113.71	85.52	81.79	76.17
	0.13	0.12	0.12	0.13	0.21	0.50	1.06	1.10	1.47	1.29	1.41	1.34	1.39	1.36	1.21	1.19	1.30	1.42	1.32	1.41	1.41	1.42	1.05	0.82
	-89.32	-82.64	-76.87	-69.64	-69.38	-57.43	-43.48	-46.15	-34.79	-35.06	-26.68	-29.44	-29.26	-30.91	-35.85	-38.11	-38.12	-48.18	-78.73	-56.24	-72.01	-44.55	-51.52	-50.38
GILBOA___1 23756	74.72	68.81	64.17	58.83	59.04	60.84	66.87	73.31	70.90	64.29	61.44	61.18	60.77	60.62	59.81	60.41	62.67	74.39	101.67	82.39	99.34	76.66	71.51	66.16
	0.22	0.21	0.21	0.22	0.23	0.51	1.09	1.24	1.60	1.40	1.58	1.46	1.47	1.44	1.31	1.33	1.45	1.55	1.39	1.49	1.49	1.50	1.11	0.92
	-67.20	-61.68	-57.05	-51.68	-51.49	-45.73	-34.62	-36.70	-26.22	-25.08	-18.36	-20.30	-19.59	-20.32	-23.03	-23.97	-23.09	-32.14	-62.61	-40.57	-57.56	-35.61	-41.18	-40.27
GILBOA___2 23757	74.72	68.81	64.17	58.83	59.04	60.84	66.87	73.31	70.90	64.29	61.44	61.18	60.77	60.62	59.81	60.41	62.67	74.39	101.67	82.39	99.34	76.66	71.51	66.16
	0.22	0.21	0.21	0.22	0.23	0.51	1.09	1.24	1.60	1.40	1.58	1.46	1.47	1.44	1.31	1.33	1.45	1.55	1.39	1.49	1.49	1.50	1.11	0.92
	-67.20	-61.68	-57.05	-51.68	-51.49	-45.73	-34.62	-36.70	-26.22	-25.08	-18.36	-20.30	-19.59	-20.32	-23.03	-23.97	-23.09	-32.14	-62.61	-40.57	-57.56	-35.61	-41.18	-40.27
GILBOA___3 23758	74.72	68.81	64.17	58.83	59.04	60.84	66.87	73.31	70.90	64.29	61.44	61.18	60.77	60.62	59.81	60.41	62.67	74.39	101.67	82.39	99.34	76.66	71.51	66.16
	0.22	0.21	0.21	0.22	0.23	0.51	1.09	1.24	1.60	1.40	1.58	1.46	1.47	1.44	1.31	1.33	1.45	1.55	1.39	1.49	1.49	1.50	1.11	0.92
	-67.20	-61.68	-57.05	-51.68	-51.49	-45.73	-34.62	-36.70	-26.22	-25.08	-18.36	-20.30	-19.59	-20.32	-23.03	-23.97	-23.09	-32.14	-62.61	-40.57	-57.56	-35.61	-41.18	-40.27
GILBOA___4 23759	74.72	68.81	64.17	58.83	59.04	60.84	66.87	73.31	70.90	64.29	61.44	61.18	60.77	60.62	59.81	60.41	62.67	74.39	101.67	82.39	99.34	76.66	71.51	66.16
	0.22	0.21	0.21	0.22	0.23	0.51	1.09	1.24	1.60	1.40	1.58	1.46	1.47	1.44	1.31	1.33	1.45	1.55	1.39	1.49	1.49	1.50	1.11	0.92
	-67.20	-61.68	-57.05	-51.68	-51.49	-45.73	-34.62	-36.70	-26.22	-25.08	-18.36	-20.30	-19.59	-20.32	-23.03	-23.97	-23.09	-32.14	-62.61	-40.57	-57.56	-35.61	-41.18	-40.27
GILBOA____ 23599	74.72	68.81	64.17	58.83	59.04	60.84	66.87	73.31	70.90	64.29	61.44	61.18	60.77	60.62	59.81	60.41	62.67	74.39	101.67	82.39	99.34	76.66	71.51	66.16
	0.22	0.21	0.21	0.22	0.23	0.51	1.09	1.24	1.60	1.40	1.58	1.46	1.47	1.44	1.31	1.33	1.45	1.55	1.39	1.49	1.49	1.50	1.11	0.92
	-67.20	-61.68	-57.05	-51.68	-51.49	-45.73	-34.62	-36.70	-26.22	-25.08	-18.36	-20.30	-19.59	-20.32	-23.03	-23.97	-23.09	-32.14	-62.61	-40.57	-57.56	-35.61	-41.18	-40.27
GINNA_____ 23603	15.67	14.57	13.98	13.34	13.73	20.22	35.29	39.01	45.15	40.18	43.06	41.30	41.59	40.94	38.16	38.14	41.09	44.67	44.66	44.97	46.60	43.13	33.69	29.67
	-0.08	-0.12	-0.12	-0.10	-0.07	-0.22	-0.28	-0.95	-1.16	-1.02	-1.08	-1.10	-1.07	-1.05	-0.99	-0.91	-0.95	-0.93	-0.86	-0.97	-0.89	-0.87	-0.67	-0.33
	-8.45	-7.76	-7.19	-6.51	-6.49	-5.84	-4.42	-4.59	-3.23	-3.39	-2.63	-2.98	-2.95	-3.13	-3.69	-3.95	-3.91	-4.89	-7.86	-5.62	-7.19	-4.45	-5.15	-5.03
GLEN PARK____ 23778	10.42	9.76	9.55	9.33	9.71	17.53	32.72	38.31	45.52	39.91	43.32	42.45	43.61	43.39	39.59	39.17	37.42	45.28	44.13	42.16	47.03	45.03	31.43	27.78
	0.11	0.07	0.07	0.08	0.08	0.15	0.44	0.71	0.78	0.42	0.50	0.31	0.63	0.66	0.57	0.46	0.42	0.41	0.49	0.64	0.64	0.83	0.50	0.38
	-3.01	-2.77	-2.56	-2.32	-2.31	-2.79	-1.13	-2.23	-1.66	-1.69	-1.32	-2.72	-3.26	-3.87	-3.56	-3.62	1.13	-4.17	-5.98	-1.19	-6.10	-4.64	-1.71	-2.44

GLENWOOD_IC_1_G5 23712	91.80 0.77 -83.73	87.94 0.73 -80.30	78.06 0.72 -70.42	71.76 0.72 -64.11	74.23 0.73 -66.18	75.75 1.59 -59.56	89.82 3.34 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.76 4.85 -35.40	83.95 4.45 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.22 4.11 -51.65	96.97 4.04 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.37 4.64 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.33 3.33 -48.78	78.77 2.84 -50.96
GLENWOOD_IC_2_G1 23688	91.75 0.72 -83.73	87.90 0.69 -80.30	78.01 0.67 -70.42	71.72 0.68 -64.11	74.19 0.69 -66.18	75.65 1.49 -59.56	89.60 3.12 -55.33	92.82 3.68 -53.76	91.59 4.65 -43.85	94.17 4.16 -52.20	81.47 4.57 -35.40	83.67 4.18 -40.08	83.48 4.29 -39.47	84.23 4.24 -41.13	90.94 3.83 -51.65	96.70 3.76 -57.84	101.09 4.12 -58.83	119.46 4.40 -74.35	118.20 4.07 -76.47	103.09 4.36 -58.41	99.89 4.31 -55.28	91.11 4.23 -47.33	81.15 3.16 -48.78	78.62 2.70 -50.96
GLENWOOD_IC_3_G1 23689	91.75 0.72 -83.73	87.90 0.69 -80.30	78.01 0.67 -70.42	71.72 0.68 -64.11	74.19 0.69 -66.18	75.65 1.49 -59.56	89.60 3.12 -55.33	92.82 3.68 -53.76	91.59 4.65 -43.85	94.17 4.16 -52.20	81.47 4.57 -35.40	83.67 4.18 -40.08	83.48 4.29 -39.47	84.23 4.24 -41.13	90.94 3.83 -51.65	96.70 3.76 -57.84	101.09 4.12 -58.83	119.46 4.40 -74.35	118.20 4.07 -76.47	103.09 4.36 -58.41	99.89 4.31 -55.28	91.11 4.23 -47.33	81.15 3.16 -48.78	78.62 2.70 -50.96
GLENWOOD___4 23550	91.80 0.77 -83.73	87.94 0.73 -80.30	78.06 0.72 -70.42	71.76 0.72 -64.11	74.23 0.73 -66.18	75.75 1.59 -59.56	89.82 3.34 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.76 4.85 -35.40	83.95 4.45 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.22 4.11 -51.65	96.97 4.04 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.37 4.64 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.33 3.33 -48.78	78.77 2.84 -50.96
GLENWOOD___5 23614	91.80 0.77 -83.73	87.94 0.73 -80.30	78.06 0.72 -70.42	71.76 0.72 -64.11	74.23 0.73 -66.18	75.75 1.59 -59.56	89.82 3.34 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.76 4.85 -35.40	83.95 4.45 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.22 4.11 -51.65	96.97 4.04 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.37 4.64 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.33 3.33 -48.78	78.77 2.84 -50.96
GLOBAL GREEN_PORT_GT1 23814	92.14 1.10 -83.73	88.24 1.02 -80.30	78.36 1.02 -70.42	72.06 1.03 -64.11	74.56 1.06 -66.18	76.39 2.23 -59.56	91.19 4.70 -55.33	94.65 5.52 -53.76	93.74 6.80 -43.85	96.17 6.17 -52.20	83.34 6.43 -35.40	84.90 5.40 -40.08	84.87 5.68 -39.47	85.71 5.71 -41.13	92.01 4.90 -51.65	97.78 4.85 -57.84	102.72 5.76 -58.83	121.21 6.15 -74.35	119.89 5.76 -76.47	104.78 6.05 -58.41	101.54 5.96 -55.28	92.73 5.85 -47.33	82.55 4.56 -48.78	79.84 3.92 -50.96
GLOBE___DSASP 323697	18.12 0.24 -10.58	16.83 0.19 -9.72	16.10 0.18 -9.00	15.32 0.24 -8.15	15.74 0.30 -8.12	22.19 0.37 -7.23	37.49 0.87 -5.46	40.84 -0.21 -5.67	43.21 -0.52 -0.64	39.83 -0.30 -2.33	42.85 -0.37 -1.72	41.15 -0.43 -2.16	42.13 -0.32 -2.74	42.40 -0.31 -3.86	39.73 -0.28 -4.55	39.81 -0.17 -4.88	42.79 -0.19 -4.84	46.69 -0.08 -6.07	47.19 -0.22 -9.76	46.98 -0.32 -6.97	48.98 -0.24 -8.92	45.00 -0.08 -5.52	35.79 0.18 -6.40	32.16 0.92 -6.28
GOETHSLN___LBMP 323567	74.22 0.63 -66.29	68.08 0.62 -60.53	63.32 0.62 -55.79	58.09 0.62 -50.54	58.29 0.61 -50.36	59.87 1.37 -43.90	67.26 2.86 -33.24	73.93 3.36 -35.19	79.86 4.31 -32.47	79.96 3.86 -38.30	79.91 4.19 -34.22	83.46 3.98 -40.06	83.18 4.01 -39.45	83.90 3.92 -41.12	90.71 3.62 -51.62	96.49 3.58 -57.81	100.71 3.78 -58.81	104.13 3.95 -59.48	102.83 3.65 -61.51	102.71 3.99 -58.39	99.55 3.99 -55.26	77.66 3.92 -34.19	71.65 2.89 -39.54	66.10 2.47 -38.66
GOODYEAR_LAKE_HYD 323669	20.23 0.40 -12.52	18.93 0.35 -11.66	18.14 0.34 -10.89	17.15 0.35 -9.86	17.51 0.37 -9.83	18.78 0.76 -3.42	35.46 1.71 -2.59	40.29 2.09 -2.82	48.18 2.45 -2.64	42.74 2.08 -2.86	46.10 2.32 -2.27	44.03 2.21 -2.41	44.50 2.22 -2.57	43.79 2.14 -2.80	40.72 1.95 -3.30	40.63 1.93 -3.59	44.11 2.13 -3.85	47.23 2.28 -4.24	44.63 2.11 -4.86	46.87 2.30 -4.25	46.98 2.30 -4.39	44.65 2.37 -2.72	34.03 1.66 -3.14	29.46 1.42 -3.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.09 0.32 -21.47	26.92 0.27 -19.73	25.45 0.27 -18.26	23.77 0.29 -16.55	24.13 0.33 -16.49	29.57 0.60 -14.37	43.40 1.37 -10.88	48.62 1.59 -11.65	54.60 2.63 -8.89	48.96 2.38 -8.77	51.05 2.70 -6.85	49.63 2.52 -7.68	49.65 2.54 -7.39	48.89 2.49 -7.54	46.50 2.16 -8.87	46.78 2.18 -9.50	49.79 1.72 -9.94	55.05 1.91 -12.43	59.37 1.73 -19.97	56.41 1.82 -14.27	60.42 1.85 -18.27	52.76 1.90 -11.30	43.66 1.37 -13.07	39.02 1.27 -12.78
GOUDEY___7 23579	29.10 0.33 -21.47	26.93 0.28 -19.73	25.45 0.27 -18.26	23.77 0.30 -16.55	24.13 0.33 -16.49	29.58 0.61 -14.37	43.44 1.40 -10.88	48.65 1.63 -11.65	54.64 2.67 -8.89	49.00 2.42 -8.77	51.10 2.74 -6.85	49.66 2.56 -7.68	49.68 2.58 -7.39	48.92 2.52 -7.54	46.54 2.20 -8.87	46.86 2.25 -9.50	49.83 1.76 -9.94	55.09 1.95 -12.43	59.40 1.77 -19.97	56.45 1.86 -14.27	60.46 1.89 -18.27	52.79 1.94 -11.30	43.69 1.40 -13.07	39.04 1.30 -12.78
GOUDEY___8 23580	29.09 0.32 -21.47	26.92 0.27 -19.73	25.45 0.27 -18.26	23.77 0.29 -16.55	24.13 0.33 -16.49	29.57 0.60 -14.37	43.40 1.37 -10.88	48.62 1.59 -11.65	54.60 2.63 -8.89	48.96 2.38 -8.77	51.05 2.70 -6.85	49.63 2.52 -7.68	49.65 2.54 -7.39	48.89 2.49 -7.54	46.50 2.16 -8.87	46.78 2.18 -9.50	49.79 1.72 -9.94	55.05 1.91 -12.43	59.37 1.73 -19.97	56.41 1.82 -14.27	60.42 1.85 -18.27	52.76 1.90 -11.30	43.66 1.37 -13.07	39.02 1.27 -12.78
GOWANUS_GT1_1 24077	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT1_2 24078	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT1_3 24079	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68

GOWANUS_GT1_4 24080	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35	4.01	3.97	4.27	4.52	4.14	4.56	4.47	4.47	3.21	2.70
	-66.30	-60.54	-55.80	-50.56	-50.37	-43.92	-33.24	-35.20	-32.48	-61.09	-34.23	-60.57	-39.47	-41.13	-51.64	-57.82	-58.82	-62.19	-61.54	-58.40	-60.93	-34.19	-39.54	-38.68
GOWANUS_GT1_5 24084	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35	4.01	3.97	4.27	4.52	4.14	4.56	4.47	4.47	3.21	2.70
	-66.30	-60.54	-55.80	-50.56	-50.37	-43.92	-33.24	-35.20	-32.48	-61.09	-34.23	-60.57	-39.47	-41.13	-51.64	-57.82	-58.82	-62.19	-61.54	-58.40	-60.93	-34.19	-39.54	-38.68
GOWANUS_GT1_6 24111	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35	4.01	3.97	4.27	4.52	4.14	4.56	4.47	4.47	3.21	2.70
	-66.30	-60.54	-55.80	-50.56	-50.37	-43.92	-33.24	-35.20	-32.48	-61.09	-34.23	-60.57	-39.47	-41.13	-51.64	-57.82	-58.82	-62.19	-61.54	-58.40	-60.93	-34.19	-39.54	-38.68
GOWANUS_GT1_7 24112	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35	4.01	3.97	4.27	4.52	4.14	4.56	4.47	4.47	3.21	2.70
	-66.30	-60.54	-55.80	-50.56	-50.37	-43.92	-33.24	-35.20	-32.48	-61.09	-34.23	-60.57	-39.47	-41.13	-51.64	-57.82	-58.82	-62.19	-61.54	-58.40	-60.93	-34.19	-39.54	-38.68
GOWANUS_GT1_8 24113	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35	4.01	3.97	4.27	4.52	4.14	4.56	4.47	4.47	3.21	2.70
	-66.30	-60.54	-55.80	-50.56	-50.37	-43.92	-33.24	-35.20	-32.48	-61.09	-34.23	-60.57	-39.47	-41.13	-51.64	-57.82	-58.82	-62.19	-61.54	-58.40	-60.93	-34.19	-39.54	-38.68
GOWANUS_GT2_1 24114	74.35	68.17	63.41	58.17	58.38	60.03	67.57	74.29	80.30	103.13	80.38	104.45	83.63	84.34	91.11	96.89	101.22	107.41	103.34	103.28	105.69	78.21	71.97	66.34
	0.75	0.71	0.69	0.69	0.70	1.52	3.18	3.71	4.74	4.23	4.65	4.45	4.45	4.35										

GOWANUS_GT3_3 24124	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT3_4 24125	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT3_5 24126	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT3_6 24127	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT3_7 24128	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT3_8 24129	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_1 24130	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_2 24131	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_3 24132	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_4 24133	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_5 24134	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_6 24135	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_7 24136	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GOWANUS_GT4_8 24137	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GREENIDGE___3 23582	21.06 0.38 -13.38	19.53 0.31 -12.29	18.60 0.30 -11.38	17.57 0.33 -10.31	17.98 0.39 -10.27	24.39 0.70 -9.09	39.81 1.77 -6.88	44.54 1.77 -7.40	52.40 2.03 -7.30	46.23 1.81 -6.61	48.78 2.07 -5.75	47.18 2.01 -5.75	46.88 1.87 -5.80	45.65 1.75 -5.04	42.95 1.56 -5.93	43.14 1.68 -6.35	46.31 1.87 -6.31	50.75 2.16 -7.89	52.22 1.88 -12.68	51.39 2.02 -9.05	53.98 2.09 -11.59	48.86 2.13 -7.17	38.99 1.49 -8.48	34.51 1.45 -8.10

GREENIDGE___4 23583	21.06 0.38 -13.38	19.53 0.31 -12.29	18.60 0.30 -11.38	17.57 0.33 -10.31	17.98 0.39 -10.27	24.39 0.70 -9.09	39.81 1.77 -6.88	44.54 1.77 -7.40	52.40 2.03 -7.30	46.23 1.81 -6.61	48.78 2.07 -5.20	47.18 2.01 -5.75	46.88 1.87 -5.30	45.65 1.75 -5.04	42.95 1.56 -5.93	43.14 1.68 -6.35	46.31 1.87 -6.31	50.75 2.16 -7.89	52.22 1.88 -12.68	51.39 2.02 -9.05	53.98 2.09 -11.59	48.86 2.13 -7.17	38.99 1.49 -8.28	34.51 1.45 -8.10
GREENWD_138_KV_38B11_REV_LBMP_J 345004	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
GROVEVILLE___HYD 323602	75.00 0.66 -67.03	68.79 0.63 -61.23	63.99 0.62 -56.46	58.68 0.61 -51.14	58.88 0.61 -50.96	60.31 1.31 -44.40	67.54 2.77 -33.61	74.22 3.25 -35.59	79.87 4.10 -32.70	79.86 3.59 -38.46	79.73 3.95 -34.28	83.27 3.75 -40.10	82.99 3.77 -39.50	83.76 3.73 -41.17	90.44 3.33 -51.64	96.23 3.34 -57.79	100.61 3.70 -58.78	106.99 3.99 -62.29	103.63 3.69 -62.28	102.93 3.95 -58.65	100.23 3.95 -55.98	78.02 3.84 -34.63	72.05 2.78 -40.05	66.45 2.32 -39.17
HAMPSHIRE___PAPER_HYD 323593	7.06 -0.24 0.00	6.70 -0.22 0.00	6.71 -0.21 0.00	6.72 -0.21 0.00	7.07 -0.25 0.00	15.44 -0.64 -1.49	28.14 -1.37 1.65	35.18 -1.38 -1.19	42.17 -1.81 -0.90	36.98 -1.74 -0.91	40.35 -1.87 -0.71	23.91 -1.93 13.58	22.79 -2.07 14.86	21.78 -1.98 15.10	22.56 -1.81 11.09	22.72 -1.86 10.52	28.60 -1.94 7.59	23.43 -2.12 15.15	23.28 -1.88 12.49	29.56 -1.97 8.79	22.68 -1.97 15.64	22.35 -1.70 15.50	27.15 -1.17 0.90	25.29 -0.97 -1.30
HARDSCRABBLE_WT_PWR 323673	7.39 0.09 0.00	7.01 0.08 0.00	7.01 0.10 0.00	7.03 0.10 0.00	7.43 0.12 0.00	14.86 0.26 0.00	32.08 0.66 -0.27	36.15 0.78 0.00	44.07 0.99 0.00	38.68 0.87 0.00	42.46 0.96 0.00	40.42 0.83 -0.17	40.73 0.91 -0.10	39.60 0.74 0.00	36.14 0.67 0.00	35.80 0.70 0.00	39.70 0.72 -0.84	41.57 0.73 -0.13	38.41 0.75 0.00	41.69 0.76 -0.60	41.06 0.76 0.00	40.39 0.83 0.00	30.08 0.64 -0.22	25.54 0.57 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	70.47 0.62 -62.55	64.64 0.58 -57.14	60.17 0.57 -52.68	55.22 0.57 -47.72	55.43 0.57 -47.55	57.34 1.26 -41.49	65.18 2.62 -31.41	71.75 3.11 -33.26	77.41 3.96 -30.36	76.89 3.52 -35.57	76.97 3.86 -31.60	80.03 3.67 -36.94	79.78 3.69 -36.37	80.38 3.61 -37.91	86.21 3.26 -47.49	91.46 3.27 -53.10	95.64 3.55 -53.97	101.96 3.87 -57.39	99.27 3.54 -58.07	98.40 3.75 -54.33	96.27 3.75 -52.23	75.54 3.68 -32.31	69.24 2.66 -37.37	63.75 2.25 -36.54
HARZA MOOSE___RIVER 24016	7.38 0.07 0.00	6.97 0.05 0.00	6.97 0.06 0.00	6.99 0.06 0.00	7.38 0.06 0.00	16.70 0.10 -2.00	32.40 0.31 -0.94	37.44 0.46 -1.60	44.77 0.47 -1.21	39.38 0.34 -1.23	42.88 0.42 -0.96	41.84 0.31 -2.11	42.58 0.40 -2.46	42.07 0.35 -2.86	38.37 0.28 -2.62	38.01 0.25 -2.66	37.97 0.27 0.43	44.10 0.29 -3.11	42.35 0.34 -4.36	41.87 0.40 -1.14	45.19 0.44 -4.45	43.51 0.55 -3.40	30.90 0.35 -1.33	27.00 0.28 -1.76
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.36 0.67 -50.37	60.00 1.49 -43.92	67.51 3.12 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.33 4.34 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.92 3.16 -39.54	66.36 2.72 -38.68
HEMPSTEAD____ 23647	91.81 0.77 -83.73	87.97 0.75 -80.30	78.08 0.74 -70.42	71.78 0.74 -64.11	74.25 0.75 -66.18	75.78 1.62 -59.56	89.92 3.43 -55.33	93.13 4.00 -53.76	91.97 5.04 -43.85	94.51 4.50 -52.20	81.67 4.77 -35.40	83.76 4.26 -40.08	83.67 4.49 -39.47	84.42 4.43 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.27 4.31 -58.83	119.66 4.60 -74.35	118.38 4.25 -76.47	103.25 4.52 -58.41	100.09 4.51 -55.28	91.39 4.51 -47.33	81.41 3.42 -48.78	78.87 2.94 -50.96
HICKLING___1 23621	24.79 0.55 -16.94	22.95 0.46 -15.56	21.79 0.46 -14.41	20.49 0.51 -13.05	20.89 0.57 -13.00	27.06 1.02 -11.44	42.18 2.37 -8.66	47.43 2.69 -9.36	55.53 2.97 -9.47	49.06 2.76 -8.49	51.26 3.07 -6.69	49.72 2.92 -7.38	49.30 2.82 -6.77	47.95 2.72 -6.37	45.44 2.48 -7.49	45.62 2.49 -8.02	48.94 2.82 -7.99	53.83 3.13 -9.99	56.50 2.79 -16.05	54.72 2.94 -11.45	58.03 3.06 -14.68	51.75 3.12 -9.07	41.99 2.28 -10.49	37.39 2.17 -10.26
HICKLING___2 23622	24.79 0.55 -16.94	22.95 0.46 -15.56	21.79 0.46 -14.41	20.49 0.51 -13.05	20.89 0.57 -13.00	27.06 1.02 -11.44	42.18 2.37 -8.66	47.43 2.69 -9.36	55.53 2.97 -9.47	49.06 2.76 -8.49	51.26 3.07 -6.69	49.72 2.92 -7.38	49.30 2.82 -6.77	47.95 2.72 -6.37	45.44 2.48 -7.49	45.62 2.49 -8.02	48.94 2.82 -7.99	53.83 3.13 -9.99	56.50 2.79 -16.05	54.72 2.94 -11.45	58.03 3.06 -14.68	51.75 3.12 -9.07	41.99 2.28 -10.49	37.39 2.17 -10.26
HIGH FALLS___HY 23754	73.97 0.72 -65.95	67.99 0.68 -60.39	63.35 0.66 -55.77	58.10 0.65 -50.52	58.29 0.64 -50.34	59.44 1.34 -43.50	66.89 2.81 -32.93	73.59 3.32 -34.89	77.91 4.01 -30.82	76.63 3.52 -35.30	76.06 3.82 -30.74	78.81 3.70 -35.69	78.70 3.81 -35.17	79.23 3.65 -36.72	84.42 3.37 -45.59	89.24 3.44 -50.70	93.35 3.78 -51.44	100.59 4.11 -55.78	101.34 3.65 -60.03	99.04 3.99 -54.72	98.37 3.99 -54.08	76.89 3.88 -33.46	70.72 2.81 -38.69	65.15 2.35 -37.84
HILLBURN___GT 23639	71.28 0.61 -63.36	65.38 0.58 -57.88	60.84 0.57 -53.36	55.84 0.57 -48.34	56.05 0.57 -48.16	57.87 1.26 -42.02	65.61 2.65 -31.81	72.18 3.11 -33.69	77.91 4.01 -30.82	77.56 3.59 -36.16	77.62 3.95 -32.16	80.78 3.75 -37.61	80.48 3.73 -37.03	81.15 3.69 -38.60	87.21 3.37 -48.37	92.54 3.34 -54.11	96.76 3.62 -55.00	102.99 3.87 -58.42	99.99 3.50 -58.83	99.28 3.75 -55.20	96.93 3.75 -52.89	75.96 3.68 -32.72	69.75 2.69 -37.84	64.24 2.27 -37.01
HISHELDN_WT_PWR 323625	19.90 0.49 -12.11	18.46 0.42 -11.12	17.62 0.41 -10.30	16.72 0.46 -9.33	17.15 0.54 -9.30	23.73 0.88 -8.25	39.42 2.02 -6.25	43.76 1.63 -6.75	58.44 1.68 -13.68	49.36 1.62 -9.92	51.25 1.78 -7.96	49.47 1.62 -8.43	48.14 1.71 -6.72	45.10 1.63 -4.61	42.36 1.49 -5.41	42.44 1.54 -5.79	45.60 1.72 -5.75	49.85 1.95 -7.19	50.86 1.66 -11.54	50.27 1.73 -8.21	52.66 1.81 -10.56	47.95 1.90 -6.50	38.24 1.52 -7.50	34.19 1.90 -7.33
HOLTSVILLE_IC_1 23690	91.86 0.82 -83.73	88.01 0.79 -80.30	78.12 0.79 -70.42	71.83 0.79 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.15 5.21 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.20 4.23 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96

HOLTSVILLE_IC_10 23699	91.91 0.87 -83.73	88.04 0.82 -80.30	78.16 0.82 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.98 1.82 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.41 5.47 -43.85	94.96 4.95 -52.20	82.05 5.15 -35.40	83.76 4.26 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.50 4.54 -58.83	119.86 4.80 -74.35	118.61 4.48 -76.47	103.53 4.80 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
HOLTSVILLE_IC_2 23691	91.86 0.82 -83.73	88.01 0.79 -80.30	78.12 0.79 -70.42	71.83 0.79 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.15 5.21 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.20 4.23 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
HOLTSVILLE_IC_3 23692	91.86 0.82 -83.73	88.01 0.79 -80.30	78.12 0.79 -70.42	71.83 0.79 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.15 5.21 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.20 4.23 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
HOLTSVILLE_IC_4 23693	91.86 0.82 -83.73	88.01 0.79 -80.30	78.12 0.79 -70.42	71.83 0.79 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.15 5.21 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.20 4.23 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
HOLTSVILLE_IC_5 23694	91.86 0.82 -83.73	88.01 0.79 -80.30	78.12 0.79 -70.42	71.83 0.79 -64.11	74.31 0.81 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.15 5.21 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.20 4.23 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
HOLTSVILLE_IC_6 23695	91.91 0.87 -83.73	88.04 0.82 -80.30	78.16 0.82 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.98 1.82 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.41 5.47 -43.85	94.96 4.95 -52.20	82.05 5.15 -35.40	83.76 4.26 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.50 4.54 -58.83	119.86 4.80 -74.35	118.61 4.48 -76.47	103.53 4.80 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
HOLTSVILLE_IC_7 23696	91.91 0.87 -83.73	88.04 0.82 -80.30	78.16 0.82 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.98 1.82 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.41 5.47 -43.85	94.96 4.95 -52.20	82.05 5.15 -35.40	83.76 4.26 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.50 4.54 -58.83	119.86 4.80 -74.35	118.61 4.48 -76.47	103.53 4.80 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
HOLTSVILLE_IC_8 23697	91.91 0.87 -83.73	88.04 0.82 -80.30	78.16 0.82 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.98 1.82 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.41 5.47 -43.85	94.96 4.95 -52.20	82.05 5.15 -35.40	83.76 4.26 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.50 4.54 -58.83	119.86 4.80 -74.35	118.61 4.48 -76.47	103.53 4.80 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
HOLTSVILLE_IC_9 23698	91.91 0.87 -83.73	88.04 0.82 -80.30	78.16 0.82 -70.42	71.87 0.83 -64.11	74.35 0.85 -66.18	75.98 1.82 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.41 5.47 -43.85	94.96 4.95 -52.20	82.05 5.15 -35.40	83.76 4.26 -40.08	83.83 4.64 -39.47	84.58 4.58 -41.13	91.08 3.97 -51.65	96.80 3.86 -57.84	101.50 4.54 -58.83	119.86 4.80 -74.35	118.61 4.48 -76.47	103.53 4.80 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
HOWARD_WT_PWR 323690	21.85 0.56 -13.99	20.25 0.48 -12.85	19.29 0.48 -11.90	18.23 0.52 -10.78	18.66 0.61 -10.74	25.16 1.07 -9.49	40.90 2.56 -7.19	46.04 2.76 -7.90	56.13 3.06 -9.98	48.96 2.87 -8.28	51.34 3.28 -6.56	49.59 3.04 -7.14	48.95 2.98 -6.25	47.05 2.80 -5.39	44.46 2.66 -6.33	44.59 2.70 -6.78	47.92 3.05 -6.74	52.55 3.42 -8.43	54.21 3.01 -13.53	53.12 3.15 -9.65	55.85 3.18 -12.38	50.44 3.24 -7.64	40.39 2.34 -8.83	35.94 2.35 -8.63
HQ_GEN_CEDARS 23644	7.01 -0.29 0.00	6.68 -0.24 0.00	6.69 -0.23 0.00	6.69 -0.24 0.00	7.01 -0.31 0.00	13.80 -0.80 0.00	24.29 -1.90 4.96	33.32 -2.05 0.00	40.54 -2.54 0.00	35.46 -2.34 0.00	38.93 -2.57 0.00	23.44 -2.52 13.45	23.44 -2.54 13.73	23.44 -2.45 12.97	23.44 -2.20 9.83	23.44 -2.25 9.42	20.41 -2.33 15.39	23.44 -2.61 14.66	23.44 -2.37 11.85	23.44 -2.58 14.30	23.44 -2.58 14.27	23.44 -2.53 13.58	23.44 -1.78 4.00	23.44 -1.52 0.00
HQ_GEN_CEDARS_PROXY 323590	7.01 -0.29 0.00	6.68 -0.24 0.00	6.69 -0.23 0.00	6.69 -0.24 0.00	7.01 -0.31 0.00	14.65 -0.80 -0.85	23.44 -1.90 5.81	33.32 -2.05 0.00	40.54 -2.54 0.00	35.46 -2.34 0.00	38.93 -2.57 0.00	23.44 -2.52 13.45	23.44 -2.54 13.73	23.44 -2.45 12.97	23.44 -2.20 9.83	23.44 -2.25 9.42	20.41 -2.33 15.39	23.44 -2.61 14.66	23.44 -2.37 11.85	23.44 -2.58 14.30	23.44 -2.58 14.27	23.44 -2.53 13.58	23.44 -1.78 4.00	23.44 -1.52 0.00
HQ_GEN_IMPORT 323601	7.10 -0.20 0.00	6.75 -0.17 0.00	6.75 -0.17 0.00	6.75 -0.18 0.00	7.12 -0.20 0.00	15.04 -0.41 -0.85	27.92 -1.00 2.23	34.35 -1.03 0.00	41.79 -1.29 0.00	36.67 -1.13 0.00	40.22 -1.29 0.00	36.98 -1.18 1.26	37.59 -1.19 0.93	37.22 -1.16 0.48	34.04 -1.06 0.36	33.71 -1.05 0.34	32.71 -1.14 4.28	38.34 -1.26 1.10	36.10 -1.13 0.43	35.95 -1.21 3.16	38.52 -1.25 0.52	37.79 -1.27 0.50	27.23 -0.88 1.11	24.16 -0.80 0.00
HQ_GEN_WHEEL 23651	7.10 -0.20 0.00	6.75 -0.17 0.00	6.75 -0.17 0.00	6.75 -0.18 0.00	7.12 -0.20 0.00	15.04 -0.41 -0.85	27.92 -1.00 2.23	34.35 -1.03 0.00	41.79 -1.29 0.00	36.67 -1.13 0.00	40.22 -1.29 0.00	36.98 -1.18 1.26	37.59 -1.19 0.93	37.22 -1.16 0.48	34.04 -1.06 0.36	33.71 -1.05 0.34	32.71 -1.14 4.28	38.34 -1.26 1.10	36.10 -1.13 0.43	35.95 -1.21 3.16	38.52 -1.25 0.52	37.79 -1.27 0.50	27.23 -0.88 1.11	24.16 -0.80 0.00
HUDSON_AVE_GT_3 23810	74.27 0.68 -66.29	68.11 0.66 -60.53	63.35 0.64 -55.79	58.12 0.64 -50.54	58.32 0.65 -50.36	59.93 1.43 -43.90	67.41 3.02 -33.24	74.11 3.54 -35.19	80.11 4.56 -32.47	80.15 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.06	83.42 4.25 -39.45	84.09 4.12 -41.12	90.88 3.80 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.81	107.12 4.23 -62.18	103.05 3.88 -61.51	102.95 4.23 -58.39	99.75 4.19 -55.26	77.86 4.11 -34.19	71.82 3.07 -39.54	66.25 2.62 -38.66

HUDSON AVE_GT_4 23540	74.27 0.68 -66.29	68.11 0.66 -60.53	63.35 0.64 -55.79	58.12 0.64 -50.54	58.32 0.65 -50.36	59.93 1.43 -43.90	67.41 3.02 -33.24	74.11 3.54 -35.19	80.11 4.56 -32.47	80.15 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.06	83.42 4.25 -39.45	84.09 4.12 -41.12	90.88 3.80 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.81	107.12 4.23 -62.18	103.05 3.88 -61.51	102.95 4.23 -58.39	99.75 4.19 -55.26	77.86 4.11 -34.19	71.82 3.07 -39.54	66.25 2.62 -38.66
HUDSON AVE_GT_5 23657	74.27 0.68 -66.29	68.11 0.66 -60.53	63.35 0.64 -55.79	58.12 0.64 -50.54	58.32 0.65 -50.36	59.93 1.43 -43.90	67.41 3.02 -33.24	74.11 3.54 -35.19	80.11 4.56 -32.47	80.15 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.06	83.42 4.25 -39.45	84.09 4.12 -41.12	90.88 3.80 -51.62	96.70 3.79 -57.81	100.94 4.00 -58.81	107.12 4.23 -62.18	103.05 3.88 -61.51	102.95 4.23 -58.39	99.75 4.19 -55.26	77.86 4.11 -34.19	71.82 3.07 -39.54	66.25 2.62 -38.66
HUDSON_AVE_10 24168	74.25 0.66 -66.29	68.08 0.63 -60.53	63.33 0.62 -55.79	58.09 0.62 -50.54	58.30 0.62 -50.36	59.89 1.39 -43.90	67.32 2.93 -33.24	74.04 3.47 -35.19	79.99 4.44 -32.47	80.07 3.97 -38.30	80.00 4.28 -34.22	83.54 4.06 -40.06	83.26 4.09 -39.45	83.94 3.97 -41.12	90.78 3.69 -51.62	96.56 3.65 -57.81	100.79 3.85 -58.81	106.96 4.07 -62.18	102.94 3.77 -61.51	102.78 4.07 -58.39	99.62 4.07 -55.26	77.70 3.96 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.66
HUNTER MOUNT___DRP 323613	85.61 0.26 -78.05	79.04 0.24 -71.89	73.81 0.24 -66.66	67.54 0.22 -60.39	67.82 0.34 -60.16	66.16 0.82 -50.75	71.32 1.74 -38.42	77.89 1.77 -40.74	78.30 2.11 -33.10	74.93 1.51 -35.61	72.14 1.49 -29.14	73.93 1.42 -33.10	74.20 1.75 -32.74	75.08 1.87 -34.35	78.31 1.42 -41.43	81.77 1.44 -45.23	85.66 1.91 -45.62	95.60 2.12 -52.78	107.26 2.52 -67.08	100.91 2.74 -57.84	103.74 2.78 -60.67	79.81 2.73 -37.53	74.58 1.96 -43.40	69.01 1.60 -42.44
HUNTINGTON_RES_REC 323705	91.86 0.82 -83.73	88.02 0.80 -80.30	78.13 0.80 -70.42	71.83 0.80 -64.11	74.32 0.82 -66.18	75.91 1.75 -59.56	90.10 3.61 -55.33	93.27 4.14 -53.76	92.19 5.25 -43.85	94.66 4.65 -52.20	81.80 4.90 -35.40	83.64 4.14 -40.08	83.67 4.49 -39.47	84.42 4.43 -41.13	91.01 3.90 -51.65	96.73 3.79 -57.84	101.39 4.42 -58.83	119.74 4.68 -74.35	118.49 4.37 -76.47	103.41 4.68 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.62 3.62 -48.78	79.07 3.15 -50.96
HUNTLEY___63 23557	18.47 0.48 -10.69	17.15 0.41 -9.82	16.41 0.40 -9.09	15.62 0.46 -8.23	16.05 0.53 -8.20	22.76 0.85 -7.31	38.69 2.00 -5.54	42.54 1.27 -5.89	54.62 1.29 -10.25	46.78 1.25 -7.72	49.04 1.37 -6.17	47.19 1.18 -6.59	46.43 1.31 -5.41	44.16 1.28 -4.02	41.35 1.17 -4.72	41.35 1.19 -5.05	44.52 1.37 -5.02	48.49 1.51 -6.27	48.94 1.20 -10.08	48.77 1.25 -7.19	50.84 1.33 -9.22	46.67 1.42 -5.69	37.03 1.23 -6.59	33.20 1.80 -6.44
HUNTLEY___64 23558	18.47 0.48 -10.69	17.15 0.41 -9.82	16.41 0.40 -9.09	15.62 0.46 -8.23	16.05 0.53 -8.20	22.76 0.85 -7.31	38.69 2.00 -5.54	42.54 1.27 -5.89	54.62 1.29 -10.25	46.78 1.25 -7.72	49.04 1.37 -6.17	47.19 1.18 -6.59	46.43 1.31 -5.41	44.16 1.28 -4.02	41.35 1.17 -4.72	41.35 1.19 -5.05	44.52 1.37 -5.02	48.49 1.51 -6.27	48.94 1.20 -10.08	48.77 1.25 -7.19	50.84 1.33 -9.22	46.67 1.42 -5.69	37.03 1.23 -6.59	33.20 1.80 -6.44
HUNTLEY___65 23559	18.47 0.48 -10.69	17.15 0.41 -9.82	16.41 0.40 -9.09	15.62 0.46 -8.23	16.05 0.53 -8.20	22.76 0.85 -7.31	38.69 2.00 -5.54	42.54 1.27 -5.89	54.62 1.29 -10.25	46.78 1.25 -7.72	49.04 1.37 -6.17	47.19 1.18 -6.59	46.43 1.31 -5.41	44.16 1.28 -4.02	41.35 1.17 -4.72	41.35 1.19 -5.05	44.52 1.37 -5.02	48.49 1.51 -6.27	48.94 1.20 -10.08	48.77 1.25 -7.19	50.84 1.33 -9.22	46.67 1.42 -5.69	37.03 1.23 -6.59	33.20 1.80 -6.44
HUNTLEY___66 23560	18.47 0.48 -10.69	17.15 0.41 -9.82	16.41 0.40 -9.09	15.62 0.46 -8.23	16.05 0.53 -8.20	22.76 0.85 -7.31	38.69 2.00 -5.54	42.54 1.27 -5.89	54.62 1.29 -10.25	46.78 1.25 -7.72	49.04 1.37 -6.17	47.19 1.18 -6.59	46.43 1.31 -5.41	44.16 1.28 -4.02	41.35 1.17 -4.72	41.35 1.19 -5.05	44.52 1.37 -5.02	48.49 1.51 -6.27	48.94 1.20 -10.08	48.77 1.25 -7.19	50.84 1.33 -9.22	46.67 1.42 -5.69	37.03 1.23 -6.59	33.20 1.80 -6.44
HUNTLEY___67 23561	18.66 0.43 -10.93	17.32 0.36 -10.04	16.56 0.35 -9.30	15.77 0.42 -8.42	16.19 0.48 -8.39	22.81 0.74 -7.47	38.56 1.74 -5.66	42.44 0.96 -6.11	65.31 0.86 -21.36	52.66 0.91 -13.95	53.77 0.96 -11.31	51.95 0.83 -11.70	49.15 0.95 -8.48	43.96 0.93 -4.17	41.23 0.89 -4.88	41.28 0.95 -5.23	44.36 1.03 -5.19	48.41 1.22 -6.49	49.04 0.98 -10.41	48.71 1.01 -7.38	50.86 1.05 -9.52	46.58 1.19 -5.84	37.03 1.08 -6.73	33.16 1.62 -6.58
HUNTLEY___68 23562	18.66 0.43 -10.93	17.32 0.36 -10.04	16.56 0.35 -9.30	15.77 0.42 -8.42	16.19 0.48 -8.39	22.81 0.74 -7.47	38.56 1.74 -5.66	42.44 0.96 -6.11	65.31 0.86 -21.36	52.66 0.91 -13.95	53.77 0.96 -11.31	51.95 0.83 -11.70	49.15 0.95 -8.48	43.96 0.93 -4.17	41.23 0.89 -4.88	41.28 0.95 -5.23	44.36 1.03 -5.19	48.41 1.22 -6.49	49.04 0.98 -10.41	48.71 1.01 -7.38	50.86 1.05 -9.52	46.58 1.19 -5.84	37.03 1.08 -6.73	33.16 1.62 -6.58
HYLAND___LFGE 323620	19.86 0.72 -11.84	18.42 0.62 -10.88	17.59 0.60 -10.07	16.70 0.64 -9.12	17.15 0.74 -9.09	24.02 1.34 -8.07	40.41 3.15 -6.11	44.65 2.72 -6.54	53.44 3.14 -7.21	47.26 3.18 -6.27	49.86 3.40 -4.95	47.73 2.88 -5.43	47.47 2.86 -4.90	46.16 2.84 -4.46	42.99 2.27 -5.25	43.26 2.53 -5.62	46.46 2.75 -5.58	51.19 3.50 -6.98	52.19 3.31 -11.21	51.91 3.59 -8.00	54.34 3.79 -10.26	49.69 3.80 -6.34	39.20 2.66 -7.33	34.70 2.57 -7.16
INDECK___CORINTH 23802	107.62 0.34 -99.98	99.99 0.28 -92.79	93.67 0.26 -86.49	85.54 0.26 -78.36	85.65 0.27 -78.07	74.74 0.88 -59.26	78.04 2.02 -44.87	85.05 2.02 -47.66	82.89 2.80 -37.01	78.13 2.00 -38.32	73.43 2.24 -29.68	74.05 1.93 -32.70	74.47 1.79 -32.97	75.69 1.71 -35.12	78.00 1.42 -41.11	80.59 1.41 -44.09	84.56 1.64 -44.79	96.94 1.83 -54.40	121.18 1.81 -81.71	102.83 1.82 -60.68	117.13 2.25 -74.58	88.07 2.37 -46.14	84.62 2.04 -53.36	78.57 1.42 -52.18
INDECK___ILION 23567	7.38 0.08 0.00	7.00 0.08 0.00	6.99 0.08 0.00	7.01 0.08 0.00	7.41 0.09 0.00	14.79 0.19 0.00	31.89 0.47 -0.27	35.91 0.53 0.00	43.73 0.65 0.00	38.38 0.57 0.00	42.13 0.62 0.00	40.14 0.55 -0.17	40.41 0.60 -0.10	39.36 0.50 0.00	35.92 0.46 0.00	35.59 0.49 0.00	39.47 0.49 -0.84	41.36 0.53 -0.13	38.19 0.53 0.00	41.49 0.56 -0.60	40.86 0.56 0.00	40.15 0.59 0.00	29.88 0.44 -0.22	25.36 0.40 0.00
INDECK___OLEAN 23982	19.70 0.53 -11.87	18.29 0.46 -10.90	17.47 0.46 -10.09	16.60 0.52 -9.15	17.02 0.59 -9.11	23.68 0.99 -8.09	39.53 2.24 -6.13	46.71 3.89 -7.44	60.70 4.22 -13.39	51.79 3.97 -10.01	53.87 4.36 -8.01	52.06 4.10 -8.54	50.77 4.09 -6.97	48.00 4.04 -5.10	45.06 3.62 -5.98	45.05 3.54 -6.40	48.55 4.08 -6.34	53.11 4.48 -7.93	54.22 3.84 -12.72	53.25 3.87 -9.06	55.88 3.95 -11.64	50.91 4.19 -7.17	40.59 3.10 -8.28	36.05 2.99 -8.09

INDECK___OSWEGO 23783	12.73 -0.02 -5.45	11.89 -0.04 -5.01	11.51 -0.04 -4.64	11.10 -0.03 -4.20	11.48 -0.02 -4.19	18.48 -0.06 -3.94	34.10 -0.03 -2.98	38.38 -0.14 -3.14	45.30 -0.17 -2.38	40.08 -0.15 -2.42	43.23 -0.17 -1.89	41.35 -0.20 -2.13	41.59 -0.20 -2.07	40.82 -0.19 -2.15	37.86 -0.14 -2.54	37.68 -0.14 -2.72	40.66 -0.15 -2.68	43.90 -0.16 -3.36	42.90 -0.15 -5.39	44.02 -0.16 -3.85	45.10 -0.12 -4.93	42.53 -0.08 -3.05	32.66 -0.09 -3.53	28.36 -0.05 -3.45
INDECK___YERKES 23781	18.48 0.49 -10.69	17.16 0.42 -9.82	16.41 0.41 -9.09	15.63 0.46 -8.23	16.07 0.55 -8.20	22.77 0.86 -7.31	38.72 2.02 -5.54	42.58 1.31 -5.89	54.67 1.34 -10.25	46.82 1.29 -7.72	49.09 1.41 -6.17	47.27 1.26 -6.59	46.51 1.39 -5.41	44.24 1.36 -4.02	41.39 1.21 -4.72	41.42 1.26 -5.05	44.56 1.41 -5.02	48.57 1.59 -6.27	48.98 1.24 -10.08	48.81 1.29 -7.19	50.88 1.37 -9.22	46.71 1.46 -5.69	37.06 1.26 -6.59	33.22 1.82 -6.44
INDIAN POINT_GT_1 24139	73.46 0.61 -65.55	67.37 0.59 -59.86	62.67 0.58 -55.17	57.49 0.57 -49.98	57.69 0.58 -49.80	59.29 1.27 -43.42	66.71 2.68 -32.87	73.33 3.15 -34.81	79.18 4.05 -32.05	79.16 3.59 -37.76	79.16 3.95 -33.70	82.62 3.75 -39.45	82.34 3.77 -38.85	83.04 3.69 -40.49	89.65 3.37 -50.81	95.33 3.34 -56.89	99.62 3.62 -57.86	105.82 3.87 -61.24	102.03 3.54 -60.83	101.70 3.79 -57.59	98.74 3.79 -54.66	77.09 3.72 -33.81	71.04 2.72 -39.11	65.50 2.30 -38.24
INDIAN POINT_GT_2 23659	73.46 0.61 -65.55	67.37 0.59 -59.86	62.67 0.58 -55.17	57.49 0.57 -49.98	57.69 0.58 -49.80	59.29 1.27 -43.42	66.71 2.68 -32.87	73.33 3.15 -34.81	79.18 4.05 -32.05	79.16 3.59 -37.76	79.16 3.95 -33.70	82.62 3.75 -39.45	82.34 3.77 -38.85	83.04 3.69 -40.49	89.65 3.37 -50.81	95.33 3.34 -56.89	99.62 3.62 -57.86	105.82 3.87 -61.24	102.03 3.54 -60.83	101.70 3.79 -57.59	98.74 3.79 -54.66	77.09 3.72 -33.81	71.04 2.72 -39.11	65.50 2.30 -38.24
INDIAN POINT_GT_3 24019	73.46 0.61 -65.55	67.37 0.59 -59.86	62.67 0.58 -55.17	57.49 0.57 -49.98	57.69 0.58 -49.80	59.29 1.27 -43.42	66.71 2.68 -32.87	73.33 3.15 -34.81	79.18 4.05 -32.05	79.16 3.59 -37.76	79.16 3.95 -33.70	82.62 3.75 -39.45	82.34 3.77 -38.85	83.04 3.69 -40.49	89.65 3.37 -50.81	95.33 3.34 -56.89	99.62 3.62 -57.86	105.82 3.87 -61.24	102.03 3.54 -60.83	101.70 3.79 -57.59	98.74 3.79 -54.66	77.09 3.72 -33.81	71.04 2.72 -39.11	65.50 2.30 -38.24
INDIAN POINT___2 23530	72.75 0.61 -64.83	66.71 0.58 -59.21	62.07 0.57 -54.58	56.95 0.57 -49.44	57.16 0.58 -49.26	58.83 1.27 -42.97	66.36 2.68 -32.53	72.97 3.15 -34.44	78.73 4.01 -31.64	78.63 3.59 -37.23	78.64 3.95 -33.19	82.00 3.75 -38.83	81.73 3.77 -38.24	82.37 3.65 -39.85	88.83 3.37 -49.99	94.39 3.34 -55.95	98.61 3.58 -56.90	104.87 3.87 -60.30	101.37 3.54 -60.18	100.91 3.79 -56.80	98.16 3.79 -54.08	76.69 3.68 -33.46	70.63 2.72 -38.69	65.10 2.30 -37.84
INDIAN POINT___3 23531	73.46 0.61 -65.55	67.36 0.58 -59.86	62.67 0.57 -55.18	57.49 0.57 -49.98	57.70 0.58 -49.80	59.29 1.27 -43.42	66.68 2.65 -32.87	73.33 3.15 -34.81	79.14 4.01 -32.05	79.13 3.55 -37.76	79.16 3.95 -33.71	82.58 3.70 -39.46	82.30 3.73 -38.86	83.00 3.65 -40.49	89.62 3.33 -50.82	95.34 3.34 -56.90	99.58 3.58 -57.87	105.78 3.83 -61.25	102.03 3.54 -60.83	101.71 3.79 -57.60	98.70 3.75 -54.66	77.05 3.68 -33.81	71.01 2.69 -39.11	65.50 2.30 -38.24
IP CORINTH___1 23988	107.67 0.39 -99.98	100.03 0.32 -92.79	93.71 0.30 -86.49	85.58 0.30 -78.36	85.70 0.31 -78.07	74.81 0.95 -59.26	78.23 2.21 -44.87	85.26 2.23 -47.66	83.15 3.06 -37.01	78.36 2.23 -38.32	73.68 2.49 -29.68	74.28 2.17 -32.70	74.71 2.02 -32.97	75.92 1.94 -35.12	78.21 1.63 -41.11	80.81 1.62 -44.09	84.79 1.87 -44.79	97.22 2.12 -54.40	121.41 2.03 -81.71	103.06 2.06 -60.68	117.37 2.50 -74.58	88.30 2.61 -46.14	84.80 2.22 -53.36	78.72 1.57 -52.18
IP___TICONDEROGA 23804	107.73 0.69 -99.74	100.07 0.57 -92.58	93.76 0.54 -86.30	85.64 0.53 -78.18	85.77 0.56 -77.90	75.26 1.49 -59.17	79.47 3.52 -44.80	86.11 3.15 -47.58	84.36 4.31 -36.97	79.39 3.29 -38.29	74.91 3.74 -29.67	75.45 3.35 -32.68	75.85 3.18 -32.96	76.97 2.99 -35.12	79.13 2.55 -41.11	81.72 2.53 -44.09	85.91 2.98 -44.80	98.47 3.38 -54.39	122.49 3.24 -81.59	104.23 3.26 -60.64	118.47 3.70 -74.47	89.46 3.84 -46.07	85.59 3.10 -53.28	79.26 2.20 -52.10
ISLIP_RES_REC 323679	91.93 0.90 -83.73	88.06 0.84 -80.30	78.19 0.85 -70.42	71.89 0.85 -64.11	74.38 0.88 -66.18	76.03 1.87 -59.56	90.38 3.89 -55.33	93.70 4.57 -53.76	92.62 5.69 -43.85	95.15 5.14 -52.20	82.30 5.39 -35.40	83.95 4.45 -40.08	83.99 4.80 -39.47	84.81 4.82 -41.13	91.29 4.18 -51.65	97.01 4.07 -57.84	101.73 4.77 -58.83	120.11 5.05 -74.35	118.84 4.71 -76.47	103.78 5.04 -58.41	100.57 5.00 -55.28	91.78 4.90 -47.33	82.00 4.00 -48.78	79.37 3.45 -50.96
JARVIS____ 23743	7.34 0.04 0.00	6.95 0.03 0.00	6.94 0.03 0.00	6.96 0.03 0.00	7.35 0.04 0.00	14.67 0.07 0.00	31.58 0.16 -0.27	35.55 0.18 0.00	43.30 0.22 0.00	38.00 0.19 0.00	41.72 0.21 0.00	39.79 0.20 -0.17	40.01 0.20 -0.10	39.06 0.20 0.00	35.64 0.18 0.00	35.28 0.18 0.00	39.17 0.19 -0.84	41.04 0.20 -0.13	37.85 0.19 0.00	41.13 0.20 -0.60	40.49 0.20 0.00	39.75 0.20 0.00	29.58 0.15 -0.22	25.09 0.13 0.00
JENNISON___1 23625	30.18 0.47 -22.40	27.91 0.40 -20.58	26.37 0.40 -19.06	24.62 0.42 -17.26	24.98 0.46 -17.20	29.85 0.92 -14.33	44.15 2.15 -10.85	49.58 2.62 -11.59	55.20 2.97 -9.15	49.43 2.49 -9.13	51.46 2.82 -7.13	50.23 2.80 -8.01	50.20 2.74 -7.75	49.43 2.60 -7.97	47.19 2.34 -9.38	47.40 2.25 -10.05	50.61 2.59 -9.89	56.04 2.97 -12.37	60.26 2.71 -19.89	57.88 2.98 -14.57	61.44 2.98 -18.17	53.80 3.00 -11.24	44.29 2.07 -13.00	39.47 1.80 -12.71
JENNISON___2 23626	30.18 0.47 -22.40	27.91 0.40 -20.58	26.37 0.40 -19.06	24.62 0.42 -17.26	24.98 0.46 -17.20	29.85 0.92 -14.33	44.15 2.15 -10.85	49.58 2.62 -11.59	55.20 2.97 -9.15	49.43 2.49 -9.13	51.46 2.82 -7.13	50.23 2.80 -8.01	50.20 2.74 -7.75	49.43 2.60 -7.97	47.19 2.34 -9.38	47.40 2.25 -10.05	50.61 2.59 -9.89	56.04 2.97 -12.37	60.26 2.71 -19.89	57.88 2.98 -14.57	61.44 2.98 -18.17	53.80 3.00 -11.24	44.29 2.07 -13.00	39.47 1.80 -12.71
JERICHO_RISE_WT_PWR 323719	7.00 -0.31 0.00	6.68 -0.24 0.00	6.71 -0.21 0.00	6.73 -0.20 0.00	7.09 -0.23 0.00	14.15 -0.45 0.00	24.96 -1.03 5.17	34.39 -0.99 0.00	41.83 -1.25 0.00	36.64 -1.17 0.00	40.22 -1.29 0.00	32.54 -1.30 5.57	33.91 -1.31 4.50	34.76 -1.25 2.86	32.20 -1.10 2.16	31.91 -1.12 2.07	20.88 -1.22 16.03	34.30 -1.26 5.14	33.92 -1.13 2.61	26.95 -1.25 12.13	35.90 -1.25 3.14	35.30 -1.27 2.99	24.09 -0.96 4.16	24.11 -0.85 0.00
KCE_NY_1 323755	107.17 0.47 -99.40	99.62 0.41 -92.28	93.35 0.40 -86.04	85.27 0.39 -77.94	85.39 0.42 -77.66	74.77 1.12 -59.05	78.38 2.52 -44.70	85.48 2.62 -47.48	83.48 3.49 -36.91	78.90 2.84 -38.26	74.31 3.15 -29.65	74.99 2.92 -32.66	75.56 2.90 -32.94	76.77 2.80 -35.11	79.06 2.48 -41.11	81.62 2.42 -44.09	85.70 2.75 -44.82	98.09 3.01 -54.37	121.91 2.83 -81.42	103.88 2.98 -60.57	117.75 3.14 -74.31	88.73 3.20 -45.97	84.90 2.51 -53.17	78.85 1.90 -51.99

KEDC PORT_JEFF_GT2 24210	91.88 0.85 -83.73	88.03 0.81 -80.30	78.14 0.81 -70.42	71.85 0.81 -64.11	74.33 0.83 -66.18	75.94 1.78 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.28 5.34 -43.85	94.85 4.84 -52.20	81.92 5.02 -35.40	83.60 4.10 -40.08	83.67 4.49 -39.47	84.42 4.43 -41.13	90.91 3.80 -51.65	96.56 3.62 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.77 3.77 -48.78	79.19 3.27 -50.96
KEDC PORT_JEFF_GT3 24211	91.88 0.85 -83.73	88.03 0.81 -80.30	78.14 0.81 -70.42	71.85 0.81 -64.11	74.33 0.83 -66.18	75.94 1.78 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.28 5.34 -43.85	94.85 4.84 -52.20	81.92 5.02 -35.40	83.60 4.10 -40.08	83.67 4.49 -39.47	84.42 4.43 -41.13	90.91 3.80 -51.65	96.56 3.62 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.77 3.77 -48.78	79.19 3.27 -50.96
KEDC_GLWD_GT4 24219	91.80 0.77 -83.73	87.94 0.73 -80.30	78.06 0.72 -70.42	71.76 0.72 -64.11	74.23 0.73 -66.18	75.75 1.59 -59.56	89.82 3.34 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.76 4.85 -35.40	83.95 4.45 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.22 4.11 -51.65	96.97 4.04 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.37 4.64 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.33 3.33 -48.78	78.77 2.84 -50.96
KEDC_GLWD_GT5 24220	91.80 0.77 -83.73	87.94 0.73 -80.30	78.06 0.72 -70.42	71.76 0.72 -64.11	74.23 0.73 -66.18	75.75 1.59 -59.56	89.82 3.34 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.76 4.85 -35.40	83.95 4.45 -40.08	83.79 4.60 -39.47	84.54 4.54 -41.13	91.22 4.11 -51.65	96.97 4.04 -57.84	101.39 4.42 -58.83	119.78 4.72 -74.35	118.46 4.33 -76.47	103.37 4.64 -58.41	100.17 4.59 -55.28	91.43 4.55 -47.33	81.33 3.33 -48.78	78.77 2.84 -50.96
KENSICO____ 23655	74.01 0.63 -66.08	67.86 0.60 -60.34	63.13 0.59 -55.62	57.90 0.59 -50.38	58.12 0.60 -50.20	59.68 1.31 -43.77	67.03 2.74 -33.13	73.71 3.25 -35.08	79.61 4.18 -32.35	79.66 3.71 -38.15	79.65 4.07 -34.08	83.18 3.87 -39.90	82.90 3.89 -39.29	83.61 3.81 -40.94	90.34 3.48 -51.40	96.10 3.44 -57.56	100.42 3.74 -58.55	106.62 3.99 -61.93	102.63 3.65 -61.32	102.40 3.91 -58.17	99.29 3.91 -55.09	77.43 3.80 -34.08	71.44 2.81 -39.42	65.88 2.37 -38.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	70.83 0.70 -62.82	65.07 0.65 -57.49	60.63 0.64 -53.07	55.63 0.62 -48.08	55.84 0.62 -47.90	57.44 1.31 -41.53	65.37 2.77 -31.44	71.93 3.25 -33.30	76.58 3.92 -29.58	75.26 3.44 -34.01	74.97 3.74 -29.73	77.61 3.62 -34.56	77.46 3.69 -34.05	77.95 3.57 -35.52	82.95 3.30 -44.18	87.69 3.40 -49.18	91.74 3.70 -49.91	98.67 4.03 -53.93	98.87 3.65 -57.55	96.79 3.95 -52.51	96.10 3.95 -51.85	75.47 3.84 -32.08	69.10 2.78 -37.10	63.59 2.35 -36.28
KIAC_JFK_GT1 23816	74.24 0.65 -66.29	68.08 0.62 -60.53	63.32 0.61 -55.79	58.08 0.60 -50.54	58.27 0.60 -50.36	59.87 1.37 -43.90	67.32 2.93 -33.24	74.11 3.54 -35.19	80.11 4.56 -32.47	80.15 4.05 -38.30	79.91 4.19 -34.22	83.46 3.98 -40.06	83.18 4.01 -39.45	83.90 3.92 -41.12	90.74 3.65 -51.62	96.53 3.62 -57.81	100.75 3.81 -58.81	106.96 4.07 -62.18	102.90 3.73 -61.51	102.75 4.03 -58.39	99.58 4.03 -55.26	77.66 3.92 -34.19	71.80 3.04 -39.54	66.20 2.57 -38.66
KIAC_JFK_GT2 23817	74.24 0.65 -66.29	68.08 0.62 -60.53	63.32 0.61 -55.79	58.08 0.60 -50.54	58.27 0.60 -50.36	59.87 1.37 -43.90	67.32 2.93 -33.24	74.11 3.54 -35.19	80.11 4.56 -32.47	80.15 4.05 -38.30	79.91 4.19 -34.22	83.46 3.98 -40.06	83.18 4.01 -39.45	83.90 3.92 -41.12	90.74 3.65 -51.62	96.53 3.62 -57.81	100.75 3.81 -58.81	106.96 4.07 -62.18	102.90 3.73 -61.51	102.75 4.03 -58.39	99.58 4.03 -55.26	77.66 3.92 -34.19	71.80 3.04 -39.54	66.20 2.57 -38.66
KINTIGH____ 23543	17.56 0.31 -9.95	16.32 0.25 -9.14	15.62 0.24 -8.46	14.90 0.30 -7.67	15.31 0.35 -7.64	21.94 0.51 -6.83	37.54 1.21 -5.17	40.84 0.25 -5.21	44.60 0.09 -1.43	40.60 0.19 -2.60	43.64 0.17 -1.97	41.91 0.12 -2.37	42.66 0.20 -2.74	42.61 0.20 -3.55	39.87 0.21 -4.19	39.87 0.28 -4.49	42.89 0.30 -4.45	46.72 0.45 -5.57	46.95 0.34 -8.95	47.05 0.32 -6.40	48.84 0.36 -8.19	45.14 0.51 -5.07	35.62 0.53 -5.87	31.75 1.05 -5.74
LACHUTE__HYDRO 323717	107.73 0.69 -99.74	100.07 0.57 -92.58	93.76 0.54 -86.30	85.64 0.53 -78.18	85.77 0.56 -77.90	75.26 1.49 -59.17	79.47 3.52 -44.80	86.11 3.15 -47.58	84.36 4.31 -36.97	79.39 3.29 -38.29	74.91 3.74 -29.67	75.45 3.35 -32.68	75.85 3.18 -32.96	76.97 2.99 -35.12	79.13 2.55 -41.11	81.72 2.53 -44.09	85.91 2.98 -44.80	98.47 3.38 -54.39	122.49 3.24 -81.59	104.23 3.26 -60.64	118.47 3.70 -74.47	89.46 3.84 -46.07	85.59 3.10 -53.28	79.26 2.20 -52.10
LEDERLE____ 23769	71.91 0.66 -63.95	65.95 0.62 -58.41	61.37 0.62 -53.84	56.32 0.61 -48.78	56.53 0.61 -48.60	58.34 1.34 -42.40	66.08 2.83 -32.10	72.73 3.36 -33.99	78.49 4.27 -31.14	78.17 3.78 -36.58	78.27 4.19 -32.57	81.49 3.98 -38.09	81.20 3.97 -37.51	81.88 3.92 -39.09	88.02 3.55 -49.01	93.45 3.51 -54.83	97.73 3.85 -55.75	104.02 4.15 -59.16	100.82 3.80 -59.36	100.19 4.03 -55.83	97.69 4.03 -53.37	76.52 3.96 -33.01	70.26 2.87 -38.18	64.72 2.42 -37.34
LINDEN COGEN____ 23786	74.22 0.63 -66.29	68.08 0.62 -60.53	63.32 0.61 -55.79	58.08 0.61 -50.54	58.29 0.61 -50.36	59.86 1.36 -43.90	67.26 2.86 -33.24	73.89 3.32 -35.19	79.81 4.27 -32.47	79.92 3.82 -38.30	79.91 4.19 -34.22	83.46 3.98 -40.06	83.18 4.01 -39.45	83.86 3.89 -41.12	90.67 3.58 -51.62	96.49 3.58 -57.81	100.71 3.78 -58.81	104.09 3.91 -59.48	102.83 3.65 -61.51	102.67 3.95 -58.39	99.51 3.95 -55.26	77.62 3.88 -34.19	71.65 2.89 -39.54	66.10 2.47 -38.66
LIPA_MISC_IPP 23656	91.88 0.84 -83.73	88.01 0.80 -80.30	78.12 0.79 -70.42	71.83 0.80 -64.11	74.31 0.81 -66.18	75.91 1.75 -59.56	90.10 3.61 -55.33	93.34 4.21 -53.76	92.15 5.21 -43.85	94.73 4.73 -52.20	81.76 4.85 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.24 4.27 -58.83	119.58 4.52 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.05 4.47 -55.28	91.31 4.43 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96
LISF__SOLAR 323691	91.88 0.84 -83.73	88.01 0.80 -80.30	78.13 0.80 -70.42	71.83 0.80 -64.11	74.32 0.82 -66.18	75.91 1.75 -59.56	90.13 3.64 -55.33	93.34 4.21 -53.76	92.19 5.25 -43.85	94.77 4.76 -52.20	81.80 4.90 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.56 3.62 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
LITTLE FALLS__HYD 24013	7.44 0.14 0.00	7.05 0.13 0.00	7.05 0.14 0.00	7.08 0.15 0.00	7.49 0.17 0.00	14.95 0.35 0.00	32.27 0.84 -0.27	36.33 0.96 0.00	44.25 1.16 0.00	38.87 1.06 0.00	42.67 1.16 0.00	40.58 0.99 -0.17	40.89 1.07 -0.10	39.71 0.85 0.00	36.24 0.78 0.00	35.94 0.84 0.00	39.81 0.84 -0.84	41.69 0.86 -0.13	38.56 0.90 0.00	41.89 0.97 -0.60	41.22 0.93 0.00	40.58 1.03 0.00	30.23 0.79 -0.22	25.69 0.72 0.00

LI_NEWBRDGE___DRP 323616	91.82 0.78 -83.73	87.97 0.75 -80.30	78.08 0.75 -70.42	71.79 0.75 -64.11	74.26 0.76 -66.18	75.79 1.63 -59.56	89.92 3.43 -55.33	93.10 3.96 -53.76	91.93 5.00 -43.85	94.47 4.46 -52.20	81.63 4.73 -35.40	83.64 4.14 -40.08	83.59 4.41 -39.47	84.35 4.35 -41.13	90.98 3.87 -51.65	96.66 3.72 -57.84	101.20 4.23 -58.83	119.54 4.48 -74.35	118.27 4.14 -76.47	103.17 4.44 -58.41	100.01 4.43 -55.28	91.27 4.39 -47.33	81.41 3.42 -48.78	78.87 2.94 -50.96
LOCKPORT___CC1 323769	18.11 0.39 -10.41	16.81 0.33 -9.57	16.09 0.32 -8.86	15.33 0.38 -8.02	15.76 0.45 -7.99	22.38 0.66 -7.13	38.08 1.53 -5.39	41.69 0.67 -5.64	47.71 0.56 -4.07	42.63 0.60 -4.21	45.45 0.66 -3.28	43.68 0.55 -3.71	44.03 0.67 -3.64	43.36 0.66 -3.84	40.56 0.57 -4.53	40.59 0.63 -4.85	43.67 0.72 -4.82	47.59 0.86 -6.03	47.95 0.60 -9.69	47.86 0.61 -6.93	49.84 0.68 -8.86	45.84 0.79 -5.49	36.36 0.79 -6.36	32.61 1.42 -6.22
LOCKPORT___CC2 323770	18.11 0.39 -10.41	16.81 0.33 -9.57	16.09 0.32 -8.86	15.33 0.38 -8.02	15.76 0.45 -7.99	22.38 0.66 -7.13	38.08 1.53 -5.39	41.69 0.67 -5.64	47.71 0.56 -4.07	42.63 0.60 -4.21	45.45 0.66 -3.28	43.68 0.55 -3.71	44.03 0.67 -3.64	43.36 0.66 -3.84	40.56 0.57 -4.53	40.59 0.63 -4.85	43.67 0.72 -4.82	47.59 0.86 -6.03	47.95 0.60 -9.69	47.86 0.61 -6.93	49.84 0.68 -8.86	45.84 0.79 -5.49	36.36 0.79 -6.36	32.61 1.42 -6.22
LOCKPORT___CC3 323771	18.11 0.39 -10.41	16.81 0.33 -9.57	16.09 0.32 -8.86	15.33 0.38 -8.02	15.76 0.45 -7.99	22.38 0.66 -7.13	38.08 1.53 -5.39	41.69 0.67 -5.64	47.71 0.56 -4.07	42.63 0.60 -4.21	45.45 0.66 -3.28	43.68 0.55 -3.71	44.03 0.67 -3.64	43.36 0.66 -3.84	40.56 0.57 -4.53	40.59 0.63 -4.85	43.67 0.72 -4.82	47.59 0.86 -6.03	47.95 0.60 -9.69	47.86 0.61 -6.93	49.84 0.68 -8.86	45.84 0.79 -5.49	36.36 0.79 -6.36	32.61 1.42 -6.22
LONG_LAKE_PHOENIX 24014	12.99 0.03 -5.66	12.12 0.00 -5.20	11.73 0.00 -4.81	11.30 0.01 -4.36	11.68 0.02 -4.34	18.69 0.03 -4.06	34.42 0.19 -3.07	38.73 0.11 -3.24	45.67 0.13 -2.46	40.42 0.11 -2.50	43.58 0.12 -1.95	41.69 0.08 -2.19	41.93 0.08 -2.14	41.20 0.12 -2.22	38.15 0.07 -2.62	38.01 0.11 -2.80	41.02 0.11 -2.77	44.33 0.16 -3.46	43.34 0.11 -5.56	44.46 0.16 -3.97	45.58 0.20 -5.09	42.90 0.20 -3.15	32.98 0.12 -3.64	28.65 0.13 -3.56
LOVETT___3 23632	72.11 0.61 -64.19	66.13 0.58 -58.63	61.54 0.57 -54.05	56.47 0.57 -48.96	56.68 0.58 -48.78	58.42 1.27 -42.55	66.02 2.65 -32.22	72.64 3.15 -34.11	78.37 4.01 -31.28	78.12 3.55 -36.76	78.19 3.95 -32.74	81.42 3.70 -38.30	81.16 3.73 -37.71	81.82 3.65 -39.30	88.08 3.33 -49.29	93.58 3.34 -55.15	97.78 3.58 -56.07	104.05 3.87 -59.48	100.79 3.54 -59.59	100.22 3.79 -56.10	97.64 3.79 -53.57	76.37 3.68 -33.14	70.26 2.72 -38.32	64.74 2.30 -37.48
LOVETT___4 23642	72.11 0.61 -64.19	66.13 0.58 -58.63	61.54 0.57 -54.05	56.47 0.57 -48.96	56.68 0.58 -48.78	58.42 1.27 -42.55	66.02 2.65 -32.22	72.64 3.15 -34.11	78.37 4.01 -31.28	78.12 3.55 -36.76	78.19 3.95 -32.74	81.42 3.70 -38.30	81.16 3.73 -37.71	81.82 3.65 -39.30	88.08 3.33 -49.29	93.58 3.34 -55.15	97.78 3.58 -56.07	104.05 3.87 -59.48	100.79 3.54 -59.59	100.22 3.79 -56.10	97.64 3.79 -53.57	76.37 3.68 -33.14	70.26 2.72 -38.32	64.74 2.30 -37.48
LOVETT___5 23593	72.11 0.61 -64.19	66.13 0.58 -58.63	61.54 0.57 -54.05	56.47 0.57 -48.96	56.68 0.58 -48.78	58.42 1.27 -42.55	66.02 2.65 -32.22	72.64 3.15 -34.11	78.37 4.01 -31.28	78.12 3.55 -36.76	78.19 3.95 -32.74	81.42 3.70 -38.30	81.16 3.73 -37.71	81.82 3.65 -39.30	88.08 3.33 -49.29	93.58 3.34 -55.15	97.78 3.58 -56.07	104.05 3.87 -59.48	100.79 3.54 -59.59	100.22 3.79 -56.10	97.64 3.79 -53.57	76.37 3.68 -33.14	70.26 2.72 -38.32	64.74 2.30 -37.48
LOWER_RAQUET___HYD 24057	6.90 -0.40 0.00	6.57 -0.35 0.00	6.58 -0.33 0.00	6.59 -0.34 0.00	6.91 -0.41 0.00	13.55 -1.05 0.00	24.60 -2.37 4.19	32.90 -2.48 0.00	39.98 -3.10 0.00	34.97 -2.84 0.00	38.39 -3.11 0.00	23.28 -3.19 12.94	22.82 -3.46 13.44	22.52 -3.38 12.95	22.64 -3.01 9.81	22.61 -3.09 9.40	21.90 -3.24 12.99	22.84 -3.58 14.28	22.59 -3.24 11.83	24.26 -3.47 12.59	22.57 -3.47 14.25	22.83 -3.17 13.56	23.77 -2.07 3.37	23.27 -1.70 0.00
LOWER___HUDSON 24059	103.34 0.36 -95.68	96.24 0.33 -88.98	90.31 0.33 -83.06	82.51 0.34 -75.24	82.64 0.36 -74.97	73.30 0.91 -57.79	76.93 2.02 -43.75	83.95 2.09 -46.49	82.18 2.76 -36.34	77.95 2.31 -37.84	73.47 2.57 -29.39	74.17 2.40 -32.35	74.83 2.38 -32.73	76.15 2.33 -34.96	78.53 2.09 -40.98	81.14 2.04 -44.00	85.29 2.29 -44.87	97.26 2.48 -54.07	119.75 2.34 -79.75	102.61 2.46 -59.83	115.58 2.54 -72.75	87.13 2.57 -45.00	83.22 1.96 -52.05	77.36 1.50 -50.90
LWR___OSWEGATCHIE_HYD 23850	7.06 -0.24 0.00	6.70 -0.22 0.00	6.71 -0.21 0.00	6.72 -0.21 0.00	7.07 -0.25 0.00	15.44 -0.64 -1.49	28.14 -1.37 1.65	35.18 -1.38 -1.19	42.17 -1.81 -0.90	36.98 -1.74 -0.91	40.35 -1.87 -0.71	23.91 -1.93 13.58	22.79 -2.07 14.86	21.78 -1.98 15.10	22.56 -1.81 11.09	22.72 -1.86 10.52	28.60 -1.94 7.59	23.43 -2.12 15.15	23.28 -1.88 12.49	29.56 -1.97 8.79	22.68 -1.97 15.64	22.35 -1.70 15.50	27.15 -1.17 0.90	25.29 -0.97 -1.30
LYONS_FALL_HYD 23570	7.38 0.07 0.00	6.97 0.05 0.00	6.97 0.06 0.00	6.99 0.06 0.00	7.38 0.06 0.00	16.70 0.10 -2.00	32.40 0.31 -0.94	37.44 0.46 -1.60	44.77 0.47 -1.21	39.38 0.34 -1.23	42.88 0.42 -0.96	41.84 0.31 -2.11	42.58 0.40 -2.46	42.07 0.35 -2.86	38.37 0.28 -2.62	38.01 0.25 -2.66	37.97 0.27 0.43	44.10 0.29 -3.11	42.35 0.34 -4.36	41.87 0.40 -1.14	45.19 0.44 -4.45	43.51 0.55 -3.40	30.90 0.35 -1.33	27.00 0.28 -1.76
MADISON___COUNTY_LFGE 323628	10.42 0.21 -2.91	9.76 0.17 -2.67	9.56 0.17 -2.47	9.35 0.17 -2.24	9.74 0.19 -2.23	18.12 0.39 -3.13	34.49 0.97 -2.37	39.05 1.17 -2.51	46.36 1.38 -1.90	40.95 1.21 -1.93	44.34 1.33 -1.50	42.83 1.30 -2.12	43.21 1.35 -2.14	42.39 1.28 -2.25	38.99 1.10 -2.43	38.67 1.02 -2.55	41.45 1.18 -2.14	45.19 1.30 -3.18	43.65 1.20 -4.78	44.86 1.33 -3.21	46.18 1.37 -4.52	43.93 1.38 -2.99	32.97 0.93 -2.81	28.49 0.77 -2.75
MAPLE_RIDGE_WT_1 323574	2.63 -0.07 4.59	2.73 -0.06 4.14	3.09 -0.05 3.78	3.46 -0.05 3.42	3.86 -0.05 3.41	14.50 -0.10 0.00	33.37 -0.22 -2.43	35.20 -0.18 0.00	42.87 -0.21 0.00	37.62 -0.19 0.00	41.30 -0.21 0.00	40.74 -0.24 -1.56	40.36 -0.24 -0.88	38.63 -0.23 0.00	35.25 -0.21 0.00	34.89 -0.21 0.00	45.45 -0.23 -7.55	41.57 -0.28 -1.14	37.40 -0.26 0.00	45.41 -0.28 -5.36	39.97 -0.32 0.00	39.20 -0.36 0.00	30.94 -0.23 -1.96	24.79 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	2.63 -0.07 4.59	2.73 -0.06 4.14	3.09 -0.05 3.78	3.46 -0.05 3.42	3.86 -0.05 3.41	14.50 -0.10 0.00	33.37 -0.22 -2.43	35.20 -0.18 0.00	42.87 -0.21 0.00	37.62 -0.19 0.00	41.30 -0.21 0.00	40.74 -0.24 -1.56	40.36 -0.24 -0.88	38.63 -0.23 0.00	35.25 -0.21 0.00	34.89 -0.21 0.00	45.45 -0.23 -7.55	41.57 -0.28 -1.14	37.40 -0.26 0.00	45.41 -0.28 -5.36	39.97 -0.32 0.00	39.20 -0.36 0.00	30.94 -0.23 -1.96	24.79 -0.17 0.00

MARBLE_RIVER_WT_PWR 323696	7.02 -0.28 0.00	6.70 -0.22 0.00	6.73 -0.19 0.00	6.75 -0.18 0.00	7.12 -0.20 0.00	14.20 -0.39 0.00	24.98 -0.90 5.27	34.53 -0.85 0.00	42.01 -1.08 0.00	36.79 -1.02 0.00	40.43 -1.08 0.00	33.53 -1.10 4.78	35.02 -1.15 3.54	36.04 -1.05 1.77	33.20 -0.92 1.34	32.87 -0.95 1.28	20.71 -1.07 16.36	35.45 -1.10 4.16	35.06 -0.98 1.62	27.20 -1.05 12.08	37.26 -1.09 1.95	36.59 -1.11 1.85	24.12 -0.85 4.25	24.24 -0.72 0.00
MARSH_HILL_WT_PWR 323713	21.64 0.56 -13.77	20.05 0.48 -12.65	19.11 0.48 -11.71	18.06 0.52 -10.61	18.50 0.61 -10.57	25.01 1.07 -9.35	40.76 2.52 -7.08	45.91 2.72 -7.80	56.31 3.06 -10.17	48.99 2.84 -8.34	51.36 3.24 -6.62	49.60 2.99 -7.19	48.91 2.94 -6.26	46.98 2.80 -5.32	44.34 2.62 -6.26	44.47 2.67 -6.70	47.76 2.98 -6.65	52.37 3.34 -8.32	53.96 2.94 -13.36	52.96 3.11 -9.53	55.66 3.14 -12.22	50.30 3.20 -7.55	40.28 2.34 -8.72	35.83 2.35 -8.53
MG_INDUSTRY___DRP 24185	96.46 0.21 -88.94	89.29 0.20 -82.17	83.47 0.20 -76.35	76.30 0.21 -69.17	76.46 0.23 -68.91	72.97 0.52 -57.84	76.04 1.09 -43.79	83.09 1.24 -46.48	79.13 1.60 -34.45	73.38 1.40 -34.17	68.75 1.58 -25.67	69.18 1.46 -28.30	69.16 1.51 -27.94	69.69 1.44 -29.39	70.62 1.31 -33.84	72.16 1.30 -35.76	74.99 1.41 -35.44	88.22 1.51 -46.01	118.42 1.39 -79.37	96.66 1.53 -54.81	114.55 1.53 -72.73	86.05 1.50 -44.99	82.39 1.14 -52.03	76.77 0.92 -50.88
MID___OSWEGATCHIE_HYD 23849	7.06 -0.24 0.00	6.70 -0.22 0.00	6.71 -0.21 0.00	6.72 -0.21 0.00	7.07 -0.25 0.00	15.44 -0.64 -1.49	28.14 -1.37 1.65	35.18 -1.38 -1.19	42.17 -1.81 -0.90	36.98 -1.74 -0.91	40.35 -1.87 -0.71	23.91 -1.93 13.58	22.79 -2.07 14.86	21.78 -1.98 15.10	22.56 -1.81 11.09	22.72 -1.86 10.52	28.60 -1.94 7.59	23.43 -2.12 15.15	23.28 -1.88 12.49	29.56 -1.97 8.79	22.68 -1.97 15.64	22.35 -1.70 15.50	27.15 -1.17 0.90	25.29 -0.97 -1.30
MID___RAQUETTE_HYD 23851	6.90 -0.40 0.00	6.57 -0.35 0.00	6.58 -0.33 0.00	6.59 -0.34 0.00	6.91 -0.41 0.00	13.55 -1.05 0.00	24.60 -2.37 4.19	32.90 -2.48 0.00	39.98 -3.10 0.00	34.97 -2.84 0.00	38.39 -3.11 0.00	23.28 -3.19 12.94	22.82 -3.46 13.44	22.52 -3.38 12.95	22.64 -3.01 9.81	22.61 -3.09 9.40	21.90 -3.24 12.99	22.84 -3.58 14.28	22.59 -3.24 11.83	24.26 -3.47 12.59	22.57 -3.47 14.25	22.83 -3.17 13.56	23.77 -2.07 3.37	23.27 -1.70 0.00
MILLIKEN___1 23584	21.22 0.31 -13.60	19.69 0.26 -12.50	18.74 0.26 -11.57	17.68 0.27 -10.48	18.06 0.30 -10.44	24.44 0.60 -9.24	39.61 1.46 -6.99	44.43 1.59 -7.46	50.81 1.81 -5.92	45.28 1.59 -5.88	47.85 1.74 -4.60	46.36 1.78 -5.16	46.36 1.67 -4.98	45.56 1.59 -5.11	42.79 1.31 -6.01	42.95 1.41 -6.44	46.10 1.60 -6.37	50.50 1.83 -7.96	52.11 1.66 -12.79	51.28 1.82 -9.14	53.85 1.85 -11.70	48.69 1.90 -7.24	38.88 1.28 -8.37	34.30 1.15 -8.19
MILLIKEN___2 23585	21.22 0.31 -13.60	19.69 0.26 -12.50	18.74 0.26 -11.57	17.68 0.27 -10.48	18.06 0.30 -10.44	24.44 0.60 -9.24	39.61 1.46 -6.99	44.43 1.59 -7.46	50.81 1.81 -5.92	45.28 1.59 -5.88	47.85 1.74 -4.60	46.36 1.78 -5.16	46.36 1.67 -4.98	45.56 1.59 -5.11	42.79 1.31 -6.01	42.95 1.41 -6.44	46.10 1.60 -6.37	50.50 1.83 -7.96	52.11 1.66 -12.79	51.28 1.82 -9.14	53.85 1.85 -11.70	48.69 1.90 -7.24	38.88 1.28 -8.37	34.30 1.15 -8.19
MILLIKEN___DIESEL 23629	21.22 0.31 -13.60	19.69 0.26 -12.50	18.74 0.26 -11.57	17.68 0.27 -10.48	18.06 0.30 -10.44	24.44 0.60 -9.24	39.61 1.46 -6.99	44.43 1.59 -7.46	50.81 1.81 -5.92	45.28 1.59 -5.88	47.85 1.74 -4.60	46.36 1.78 -5.16	46.36 1.67 -4.98	45.56 1.59 -5.11	42.79 1.31 -6.01	42.95 1.41 -6.44	46.10 1.60 -6.37	50.50 1.83 -7.96	52.11 1.66 -12.79	51.28 1.82 -9.14	53.85 1.85 -11.70	48.69 1.90 -7.24	38.88 1.28 -8.37	34.30 1.15 -8.19
MILLSEAT___LFGE 323607	17.81 0.45 -10.06	16.55 0.38 -9.24	15.84 0.37 -8.56	15.11 0.43 -7.75	15.54 0.50 -7.72	22.28 0.79 -6.89	38.24 1.87 -5.22	41.92 1.10 -5.44	47.83 1.16 -3.59	42.82 1.13 -3.88	45.72 1.20 -3.01	43.91 1.06 -3.42	44.33 1.19 -3.42	43.73 1.16 -3.71	40.79 0.96 -4.37	40.80 1.02 -4.68	43.92 1.14 -4.64	47.78 1.26 -5.81	48.06 1.05 -9.34	48.14 1.13 -6.69	50.09 1.25 -8.55	46.24 1.38 -5.30	36.46 1.11 -6.13	32.62 1.65 -6.01
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	73.70 0.62 -65.78	67.58 0.59 -60.07	62.86 0.58 -55.37	57.67 0.58 -50.16	57.87 0.59 -49.97	59.45 1.28 -43.57	66.85 2.71 -32.99	73.49 3.19 -34.93	79.36 4.10 -32.18	79.37 3.63 -37.93	79.36 3.99 -33.87	82.85 3.78 -39.65	82.57 3.81 -39.05	83.28 3.73 -40.69	89.95 3.40 -51.08	95.66 3.37 -57.19	99.96 3.66 -58.17	106.16 3.91 -61.55	102.28 3.58 -61.04	102.00 3.83 -57.85	98.97 3.83 -54.85	77.20 3.72 -33.93	71.20 2.75 -39.24	65.66 2.32 -38.37
MODEL_CITY_ENERGY 24167	18.10 0.30 -10.50	16.81 0.24 -9.65	16.08 0.24 -8.93	15.31 0.29 -8.09	15.74 0.36 -8.06	22.23 0.45 -7.18	37.65 1.06 -5.43	41.20 0.18 -5.65	44.71 -0.04 -1.67	40.77 0.08 -2.89	43.77 0.08 -2.18	42.04 0.00 -2.62	42.84 0.12 -3.00	42.82 0.12 -3.84	40.06 0.07 -4.53	40.06 0.11 -4.85	43.14 0.19 -4.82	46.99 0.25 -6.03	47.40 0.04 -9.71	47.25 -0.04 -6.97	49.21 0.04 -8.88	45.28 0.20 -5.52	35.93 0.32 -6.39	32.28 1.05 -6.27
MODERN_LFGE___ 323580	18.10 0.30 -10.50	16.81 0.24 -9.65	16.08 0.24 -8.93	15.31 0.29 -8.09	15.74 0.36 -8.06	22.23 0.45 -7.18	37.65 1.06 -5.43	41.20 0.18 -5.65	44.71 -0.04 -1.67	40.77 0.08 -2.89	43.77 0.08 -2.18	42.04 0.00 -2.62	42.84 0.12 -3.00	42.82 0.12 -3.84	40.06 0.07 -4.53	40.06 0.11 -4.85	43.14 0.19 -4.82	46.99 0.25 -6.03	47.40 0.04 -9.71	47.25 -0.04 -6.97	49.21 0.04 -8.88	45.28 0.20 -5.52	35.93 0.32 -6.39	32.28 1.05 -6.27
MOHAWK_PAPER___DRP 24187	101.12 0.30 -93.51	94.09 0.28 -86.88	88.24 0.28 -81.04	80.64 0.29 -73.41	80.78 0.31 -73.14	73.18 0.77 -57.81	76.63 1.71 -43.76	83.55 1.70 -46.48	81.37 2.24 -36.04	76.98 1.89 -37.28	72.45 2.12 -28.83	73.17 2.01 -31.74	73.75 2.02 -32.01	74.95 1.98 -34.11	77.13 1.77 -39.90	79.61 1.75 -42.76	83.52 1.94 -43.44	95.63 2.07 -52.85	119.28 1.96 -79.66	101.45 2.06 -59.07	115.10 2.09 -72.72	86.63 2.09 -44.98	82.85 1.61 -52.02	77.06 1.22 -50.87
MONGAUP___HYD 23641	68.84 0.61 -60.93	63.16 0.57 -55.66	58.80 0.56 -51.33	53.98 0.55 -46.50	54.20 0.56 -46.33	56.23 1.20 -40.44	64.26 2.49 -30.61	70.70 2.90 -32.42	76.08 3.53 -29.46	75.21 2.99 -34.42	75.42 3.40 -30.51	78.29 3.23 -35.64	77.86 3.06 -35.09	78.49 3.07 -36.57	84.06 2.84 -45.76	89.19 2.95 -51.13	93.28 3.20 -51.95	99.59 3.50 -55.38	97.43 3.20 -56.57	96.40 3.47 -52.61	94.62 3.42 -50.90	74.37 3.32 -31.49	68.03 2.40 -36.42	62.57 2.00 -35.61
MONTAUK___DIESEL 23721	92.15 1.12 -83.73	88.26 1.04 -80.30	78.37 1.04 -70.42	72.08 1.04 -64.11	74.57 1.07 -66.18	76.40 2.25 -59.56	91.26 4.77 -55.33	94.72 5.59 -53.76	93.79 6.85 -43.85	96.21 6.20 -52.20	83.38 6.47 -35.40	84.94 5.44 -40.08	84.87 5.68 -39.47	85.75 5.75 -41.13	92.04 4.93 -51.65	97.82 4.88 -57.84	102.76 5.79 -58.83	121.29 6.23 -74.35	119.93 5.80 -76.47	104.83 6.09 -58.41	101.58 6.00 -55.28	92.77 5.89 -47.33	82.61 4.61 -48.78	79.92 3.99 -50.96

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	74.26 0.66 -66.30	68.11 0.64 -60.54	63.34 0.63 -55.80	58.11 0.63 -50.55	58.32 0.64 -50.36	59.91 1.40 -43.91	67.32 2.93 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.04 3.93 -38.30	80.05 4.32 -34.22	83.59 4.10 -40.07	83.31 4.13 -39.46	83.99 4.00 -41.12	90.79 3.69 -51.63	96.61 3.68 -57.82	100.88 3.93 -58.82	107.05 4.15 -62.19	102.98 3.80 -61.52	102.84 4.12 -58.40	99.68 4.11 -55.27	77.74 3.99 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.67
MUNSVILLE_WIND_PWR 323609	27.98 0.56 -20.12	25.88 0.48 -18.48	24.50 0.48 -17.11	22.93 0.50 -15.50	23.31 0.55 -15.44	28.77 1.12 -13.04	43.74 2.71 -9.87	49.24 3.32 -10.54	55.13 3.71 -8.35	49.15 3.03 -8.32	51.49 3.49 -6.50	50.26 3.55 -7.30	50.26 3.50 -7.05	49.37 3.26 -7.25	46.90 2.91 -8.53	46.94 2.70 -9.14	50.26 3.13 -9.00	55.75 3.79 -11.26	59.20 3.46 -18.08	57.11 3.87 -12.91	60.66 3.83 -16.53	53.62 3.84 -10.23	43.68 2.63 -11.83	38.73 2.20 -11.57
N SALMON___HYD 24042	7.02 -0.28 0.00	6.70 -0.22 0.00	6.73 -0.19 0.00	6.74 -0.19 0.00	7.10 -0.22 0.00	14.13 -0.47 0.00	25.18 -1.06 4.92	34.42 -0.95 0.00	41.88 -1.21 0.00	36.64 -1.17 0.00	40.22 -1.29 0.00	30.61 -1.38 7.43	31.50 -1.47 6.74	32.11 -1.36 5.39	30.17 -1.21 4.08	29.93 -1.26 3.91	21.53 -1.34 15.27	31.93 -1.34 7.44	31.53 -1.21 4.92	26.71 -1.37 12.25	32.99 -1.37 5.93	32.60 -1.30 5.65	24.26 -0.99 3.96	24.14 -0.82 0.00
N.E._GEN_SANDY PD 24062	83.00 0.40 -75.30	79.20 0.39 -71.89	75.59 0.39 -68.28	69.20 0.41 -61.86	69.36 0.41 -61.63	75.62 0.92 -60.10	79.76 1.96 -46.64	85.07 2.16 -47.53	81.98 2.84 -36.05	79.70 2.46 -39.43	76.12 2.70 -31.92	76.83 2.56 -34.85	78.93 2.58 -36.63	81.34 2.49 -39.99	85.50 2.27 -47.76	89.55 2.25 -52.20	95.69 2.48 -55.08	104.33 2.64 -60.98	112.00 2.45 -71.89	110.56 2.62 -67.62	107.30 2.62 -64.39	92.10 2.57 -49.98	83.42 1.93 -52.27	74.00 1.57 -47.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	72.01 0.63 -64.08	66.05 0.60 -58.53	61.46 0.59 -53.96	56.40 0.59 -48.88	56.61 0.59 -48.70	58.38 1.30 -42.48	66.03 2.71 -32.16	72.65 3.22 -34.06	78.40 4.10 -31.22	78.16 3.67 -36.68	78.20 4.03 -32.67	81.45 3.82 -38.21	81.19 3.85 -37.63	81.84 3.77 -39.21	88.07 3.44 -49.17	93.52 3.40 -55.01	97.76 3.70 -55.93	103.99 3.95 -59.34	100.77 3.62 -59.49	100.18 3.87 -55.98	97.64 3.87 -53.48	76.44 3.80 -33.08	70.26 2.78 -38.26	64.73 2.35 -37.42
NARROWS_GT1_1 24228	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_2 24229	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_3 24230	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_4 24231	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_5 24232	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_6 24233	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_7 24234	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT1_8 24235	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_1 24236	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_2 24237	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68

NARROWS_GT2_3 24238	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_4 24239	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_5 24240	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_6 24241	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_7 24242	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NARROWS_GT2_8 24243	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	85.61 0.26 -78.05	79.04 0.24 -71.89	73.81 0.24 -66.66	67.54 0.22 -60.39	67.82 0.34 -60.16	66.16 0.82 -50.75	71.32 1.74 -38.42	77.89 1.77 -40.74	78.30 2.11 -33.10	74.93 1.51 -35.61	72.14 1.49 -29.14	73.93 1.42 -33.10	74.20 1.75 -32.74	75.08 1.87 -34.35	78.31 1.42 -41.43	81.77 1.44 -45.23	85.66 1.91 -45.62	95.60 2.12 -52.78	107.26 2.52 -67.08	100.91 2.74 -57.84	103.74 2.78 -60.67	79.81 2.73 -37.53	74.58 1.96 -43.40	69.01 1.60 -42.44
NEG CAPITAL___MECHNVIL 23645	106.09 0.47 -98.32	98.66 0.41 -91.33	92.50 0.40 -85.18	84.50 0.40 -77.17	84.63 0.42 -76.89	74.34 1.11 -58.64	78.04 2.49 -44.39	85.12 2.58 -47.16	83.26 3.45 -36.73	78.78 2.84 -38.14	74.24 3.15 -29.58	74.95 2.96 -32.58	75.55 2.94 -32.90	76.78 2.84 -35.09	79.09 2.52 -41.11	81.70 2.49 -44.11	85.80 2.78 -44.89	98.08 3.05 -54.32	121.40 2.86 -80.88	103.70 3.03 -60.35	117.28 3.18 -73.80	88.41 3.20 -45.65	84.50 2.48 -52.80	78.47 1.87 -51.63
NEG CENTRAL_HIGH_ACRES 23767	15.88 0.12 -8.46	14.77 0.07 -7.77	14.17 0.06 -7.20	13.53 0.08 -6.52	13.94 0.12 -6.50	20.61 0.16 -5.85	36.14 0.56 -4.43	40.02 0.04 -4.60	46.36 0.00 -3.27	41.23 0.00 -3.42	44.21 0.04 -2.66	42.39 -0.04 -3.01	42.64 -0.04 -2.97	41.96 -0.04 -3.14	39.09 -0.07 -3.70	39.07 0.00 -3.96	42.10 0.04 -3.93	45.74 0.12 -4.91	45.63 0.08 -7.89	46.04 0.08 -5.64	47.67 0.16 -7.22	44.22 0.20 -4.47	34.47 0.09 -5.17	30.36 0.35 -5.05
NEG CENTRAL___DRP 24199	16.65 0.26 -9.09	15.47 0.20 -8.35	14.85 0.20 -7.73	14.16 0.22 -7.00	14.55 0.26 -6.98	21.37 0.48 -6.29	37.16 1.25 -4.76	41.61 1.20 -5.03	48.31 1.42 -3.80	42.91 1.25 -3.86	45.93 1.41 -3.01	44.15 1.34 -3.39	44.29 1.27 -3.30	43.46 1.16 -3.44	40.54 1.03 -4.04	40.56 1.12 -4.33	43.61 1.18 -4.29	47.46 1.38 -5.37	47.53 1.24 -8.63	47.81 1.33 -6.16	49.59 1.41 -7.89	45.90 1.46 -4.88	35.86 0.99 -5.64	31.46 0.97 -5.52
NEG CENTRAL___INDECK 23768	19.77 0.61 -11.85	18.34 0.53 -10.89	17.51 0.51 -10.08	16.62 0.55 -9.13	17.06 0.64 -9.10	23.82 1.14 -8.08	39.95 2.68 -6.12	44.30 2.37 -6.55	53.03 2.72 -7.24	46.74 2.65 -6.29	49.33 2.86 -4.96	47.35 2.48 -5.45	47.04 2.42 -4.91	45.66 2.33 -4.47	42.71 1.98 -5.26	42.88 2.14 -5.63	46.09 2.37 -5.59	50.67 2.97 -6.99	51.60 2.71 -11.23	51.24 2.91 -8.01	53.62 3.06 -10.27	48.99 3.09 -6.35	38.75 2.19 -7.33	34.36 2.22 -7.17
NEG CENTRAL___SENECA 23627	17.72 0.34 -10.07	16.45 0.27 -9.26	15.75 0.27 -8.57	14.99 0.30 -7.76	15.40 0.35 -7.73	22.16 0.64 -6.92	38.01 1.62 -5.24	42.47 1.55 -5.54	49.23 1.81 -4.34	43.76 1.62 -4.33	46.76 1.87 -3.38	44.99 1.78 -3.80	45.06 1.67 -3.67	44.20 1.56 -3.78	41.26 1.35 -4.45	41.38 1.51 -4.77	44.46 1.60 -4.73	48.49 1.87 -5.91	48.86 1.70 -9.50	48.88 1.77 -6.79	50.84 1.85 -8.69	46.83 1.90 -5.38	36.75 1.32 -6.22	32.32 1.27 -6.08
NEG CENTRAL___STATE_STREET 24147	16.39 0.25 -8.84	15.25 0.20 -8.12	14.64 0.20 -7.52	13.95 0.21 -6.81	14.32 0.22 -6.79	21.18 0.45 -6.13	36.98 1.18 -4.64	41.49 1.20 -4.91	48.31 1.51 -3.72	42.90 1.32 -3.77	45.94 1.49 -2.94	44.07 1.34 -3.31	44.25 1.31 -3.23	43.46 1.24 -3.36	40.55 1.13 -3.95	40.49 1.16 -4.23	43.58 1.26 -4.19	47.24 1.30 -5.24	47.24 1.17 -8.41	47.59 1.25 -6.01	49.28 1.29 -7.70	45.74 1.42 -4.76	35.63 0.91 -5.51	31.20 0.85 -5.38
NEG MILLWOOD___DRP 24198	75.45 0.67 -67.48	69.18 0.63 -61.62	64.34 0.62 -56.80	58.99 0.60 -51.46	59.19 0.60 -51.27	60.58 1.30 -44.68	67.79 2.81 -33.83	74.48 3.29 -35.82	80.29 4.18 -33.03	80.43 3.67 -38.95	80.32 4.03 -34.79	83.97 3.82 -40.73	83.68 3.85 -40.11	84.44 3.77 -41.81	91.35 3.40 -52.48	97.27 3.40 -58.77	101.66 3.74 -59.79	108.05 4.11 -63.23	104.10 3.77 -62.68	103.72 4.03 -59.36	100.68 4.07 -56.32	78.27 3.88 -34.84	72.26 2.75 -40.29	66.69 2.32 -39.40
NEG NORTH_FLCN_SEA 23793	7.08 -0.23 0.00	6.76 -0.17 0.00	6.79 -0.12 0.00	6.81 -0.12 0.00	7.19 -0.13 0.00	14.35 -0.25 0.00	25.30 -0.59 5.26	34.92 -0.46 0.00	42.44 -0.65 0.00	37.20 -0.61 0.00	40.84 -0.67 0.00	33.79 -0.75 4.88	35.30 -0.76 3.66	36.30 -0.66 1.90	33.45 -0.57 1.44	33.12 -0.60 1.38	21.13 -0.69 16.32	35.77 -0.65 4.28	35.40 -0.53 1.74	27.59 -0.65 12.08	37.55 -0.65 2.09	36.89 -0.67 1.99	24.43 -0.56 4.24	24.49 -0.48 0.00

NEG NORTH_KES_CHATEGAY 23792	7.01 -0.29 0.00	6.70 -0.22 0.00	6.72 -0.19 0.00	6.74 -0.19 0.00	7.11 -0.20 0.00	14.19 -0.41 0.00	25.02 -0.97 5.17	34.46 -0.92 0.00	41.88 -1.21 0.00	36.67 -1.13 0.00	40.26 -1.24 0.00	32.60 -1.26 5.56	33.96 -1.27 4.48	34.86 -1.16 2.84	32.32 -0.99 2.15	32.03 -1.02 2.06	20.99 -1.11 16.04	34.44 -1.14 5.12	34.06 -1.02 2.59	27.11 -1.09 12.13	36.04 -1.13 3.12	35.48 -1.11 2.97	24.18 -0.88 4.16	24.19 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	7.06 -0.24 0.00	6.75 -0.17 0.00	6.78 -0.14 0.00	6.80 -0.13 0.00	7.17 -0.15 0.00	14.32 -0.28 0.00	25.29 -0.62 5.24	34.88 -0.50 0.00	42.39 -0.69 0.00	37.13 -0.68 0.00	40.76 -0.75 0.00	33.60 -0.83 4.99	35.09 -0.84 3.79	36.07 -0.74 2.05	33.31 -0.60 1.55	32.98 -0.63 1.49	21.17 -0.69 16.27	35.68 -0.61 4.41	35.26 -0.53 1.87	27.59 -0.65 12.09	37.39 -0.65 2.26	36.73 -0.67 2.15	24.41 -0.58 4.22	24.44 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	7.06 -0.24 0.00	6.75 -0.17 0.00	6.78 -0.14 0.00	6.80 -0.13 0.00	7.17 -0.15 0.00	14.32 -0.28 0.00	25.29 -0.62 5.24	34.88 -0.50 0.00	42.39 -0.69 0.00	37.13 -0.68 0.00	40.76 -0.75 0.00	33.60 -0.83 4.99	35.09 -0.84 3.79	36.07 -0.74 2.05	33.31 -0.60 1.55	32.98 -0.63 1.49	21.17 -0.69 16.27	35.68 -0.61 4.41	35.26 -0.53 1.87	27.59 -0.65 12.09	37.39 -0.65 2.26	36.73 -0.67 2.15	24.41 -0.58 4.22	24.44 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	7.06 -0.24 0.00	6.75 -0.17 0.00	6.78 -0.14 0.00	6.80 -0.13 0.00	7.17 -0.15 0.00	14.32 -0.28 0.00	25.29 -0.62 5.24	34.88 -0.50 0.00	42.39 -0.69 0.00	37.13 -0.68 0.00	40.76 -0.75 0.00	33.60 -0.83 4.99	35.09 -0.84 3.79	36.07 -0.74 2.05	33.31 -0.60 1.55	32.98 -0.63 1.49	21.17 -0.69 16.27	35.68 -0.61 4.41	35.26 -0.53 1.87	27.59 -0.65 12.09	37.39 -0.65 2.26	36.73 -0.67 2.15	24.41 -0.58 4.22	24.44 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	18.11 0.39 -10.41	16.81 0.33 -9.57	16.09 0.32 -8.86	15.33 0.38 -8.02	15.76 0.45 -7.99	22.38 0.66 -7.13	38.08 1.53 -5.39	41.69 0.67 -5.64	47.71 0.56 -4.07	42.63 0.60 -4.21	45.45 0.66 -3.28	43.68 0.55 -3.71	44.03 0.67 -3.64	43.36 0.66 -3.84	40.56 0.57 -4.53	40.59 0.63 -4.85	43.67 0.72 -4.82	47.59 0.86 -6.03	47.95 0.60 -9.69	47.86 0.61 -6.93	49.84 0.68 -8.86	45.84 0.79 -5.49	36.36 0.79 -6.36	32.61 1.42 -6.22
NEG WEST___LANCASTR 23811	18.97 0.63 -11.03	17.61 0.55 -10.14	16.84 0.54 -9.39	16.04 0.60 -8.50	16.48 0.69 -8.47	23.30 1.15 -7.55	39.61 2.74 -5.71	43.95 2.33 -6.24	63.30 2.54 -17.67	52.15 2.38 -11.96	53.70 2.53 -9.66	51.82 2.33 -10.07	49.78 2.50 -7.56	45.57 2.45 -4.26	42.65 2.20 -4.99	42.69 2.25 -5.34	45.91 2.48 -5.30	50.06 2.73 -6.63	50.59 2.30 -10.63	50.29 2.42 -7.55	52.52 2.50 -9.73	48.06 2.53 -5.97	38.15 2.04 -6.89	34.09 2.40 -6.73
NEG_PENN_ALLEGHNY 23528	29.19 0.31 -21.58	27.01 0.26 -19.83	25.53 0.26 -18.36	23.84 0.28 -16.63	24.20 0.31 -16.57	29.63 0.58 -14.44	43.43 1.34 -10.93	48.64 1.55 -11.70	54.37 2.03 -9.26	48.81 1.81 -9.19	50.72 2.03 -7.18	49.41 1.93 -8.06	49.39 1.91 -7.77	48.69 1.87 -7.96	46.47 1.63 -9.37	46.83 1.68 -10.04	49.80 1.68 -9.99	55.07 1.87 -12.49	59.43 1.70 -20.07	56.43 1.77 -14.34	60.46 1.81 -18.36	52.77 1.86 -11.36	43.70 1.34 -13.13	39.05 1.25 -12.84
NEG___GEN_MONROE 24207	16.56 0.42 -8.85	15.41 0.36 -8.13	14.79 0.35 -7.52	14.13 0.38 -6.82	14.56 0.45 -6.79	21.48 0.79 -6.10	37.70 1.93 -4.62	41.39 1.24 -4.77	47.14 1.42 -2.64	42.22 1.29 -3.12	45.33 1.41 -2.41	43.42 1.22 -2.77	43.86 1.27 -2.87	43.36 1.24 -3.26	40.36 1.06 -3.83	40.44 1.23 -4.11	43.43 1.22 -4.07	47.19 1.38 -5.10	47.13 1.28 -8.19	47.59 1.41 -5.86	49.51 1.73 -7.49	45.93 1.74 -4.64	35.73 1.14 -5.37	31.56 1.35 -5.25
NEPA___ENERGY 23901	19.79 0.64 -11.85	18.37 0.56 -10.89	17.55 0.56 -10.08	16.68 0.62 -9.13	17.12 0.71 -9.10	23.88 1.20 -8.08	39.95 2.68 -6.12	44.91 2.72 -6.81	62.52 3.10 -16.34	52.09 2.87 -11.41	53.84 3.15 -9.18	52.03 2.96 -9.65	50.22 3.06 -7.45	46.49 2.99 -4.64	43.59 2.69 -5.44	43.63 2.70 -5.82	46.94 3.01 -5.79	51.28 3.34 -7.24	52.22 2.94 -11.62	51.61 3.03 -8.26	53.98 3.06 -10.63	49.29 3.20 -6.53	39.21 2.45 -7.53	34.95 2.62 -7.37
NEVERSINK___HYD 23608	66.66 0.88 -58.47	61.24 0.82 -53.50	57.12 0.82 -49.38	52.45 0.78 -44.73	52.67 0.78 -44.57	54.95 1.62 -38.73	64.05 3.58 -29.32	70.68 4.24 -31.06	75.62 5.04 -27.50	73.67 4.31 -31.55	73.73 4.69 -27.54	75.73 4.30 -32.02	75.57 4.33 -31.52	75.97 4.24 -32.87	80.13 3.80 -40.87	84.40 3.83 -45.47	88.51 4.27 -46.11	95.31 4.68 -49.93	95.68 4.25 -53.77	93.62 4.64 -48.66	93.43 4.67 -48.47	74.16 4.63 -29.98	67.23 3.33 -34.68	61.72 2.84 -33.91
NEWTON___FALLS_HYD 23847	7.06 -0.24 0.00	6.70 -0.22 0.00	6.71 -0.21 0.00	6.72 -0.21 0.00	7.07 -0.25 0.00	15.44 -0.64 -1.49	28.14 -1.37 1.65	35.18 -1.38 -1.19	42.17 -1.81 -0.90	36.98 -1.74 -0.91	40.35 -1.87 -0.71	23.91 -1.93 13.58	22.79 -2.07 14.86	21.78 -1.98 15.10	22.56 -1.81 11.09	22.72 -1.86 10.52	28.60 -1.94 7.59	23.43 -2.12 15.15	23.28 -1.88 12.49	29.56 -1.97 8.79	22.68 -1.97 15.64	22.35 -1.70 15.50	27.15 -1.17 0.90	25.29 -0.97 -1.30
NIAGARA_115E_LBMP 323715	18.14 0.26 -10.58	16.85 0.20 -9.72	16.11 0.19 -9.00	15.33 0.25 -8.15	15.76 0.31 -8.12	22.19 0.37 -7.23	37.47 0.84 -5.47	40.94 -0.11 -5.67	43.33 -0.39 -0.64	39.95 -0.19 -2.33	42.98 -0.25 -1.72	41.31 -0.27 -2.16	42.29 -0.16 -2.74	42.56 -0.15 -3.86	39.80 -0.21 -4.55	39.84 -0.14 -4.88	42.86 -0.11 -4.84	46.73 -0.04 -6.07	47.16 -0.26 -9.76	46.98 -0.36 -7.01	48.94 -0.28 -8.92	45.00 -0.12 -5.56	35.74 0.09 -6.44	32.15 0.87 -6.32
NIAGARA_115W_LBMP 323714	18.12 0.24 -10.58	16.83 0.19 -9.72	16.10 0.18 -9.00	15.32 0.24 -8.15	15.74 0.30 -8.12	22.19 0.37 -7.23	37.49 0.87 -5.46	40.84 -0.21 -5.67	43.21 -0.52 -0.64	39.83 -0.30 -2.33	42.85 -0.37 -1.72	41.15 -0.43 -2.16	42.13 -0.32 -2.74	42.40 -0.31 -3.86	39.73 -0.28 -4.55	39.81 -0.17 -4.88	42.79 -0.19 -4.84	46.69 -0.08 -6.07	47.19 -0.22 -9.76	46.98 -0.32 -6.97	48.98 -0.24 -8.92	45.00 -0.08 -5.52	35.79 0.18 -6.40	32.16 0.92 -6.28
NIAGARA_230_LBMP 323716	18.20 0.32 -10.58	16.91 0.26 -9.72	16.17 0.26 -9.00	15.39 0.31 -8.15	15.82 0.38 -8.12	22.36 0.52 -7.24	37.85 1.21 -5.48	41.25 0.18 -5.69	43.70 -0.04 -0.66	40.23 0.08 -2.35	43.33 0.08 -1.74	41.60 0.00 -2.18	42.59 0.12 -2.76	42.85 0.12 -3.88	40.18 0.14 -4.57	40.21 0.21 -4.90	43.26 0.27 -4.86	47.20 0.41 -6.09	47.67 0.23 -9.78	47.52 0.20 -6.99	49.48 0.24 -8.94	45.53 0.44 -5.54	36.16 0.53 -6.42	32.43 1.20 -6.27
NIAGARA____ 23760	18.13 0.25 -10.58	16.84 0.19 -9.72	16.10 0.19 -9.00	15.33 0.25 -8.15	15.75 0.31 -8.12	22.19 0.37 -7.23	37.50 0.87 -5.47	41.09 0.04 -5.68	43.52 -0.21 -0.65	40.07 -0.08 -2.34	43.15 -0.08 -1.73	41.43 -0.16 -2.17	42.42 -0.04 -2.75	42.69 -0.04 -3.87	39.99 -0.04 -4.56	39.99 0.00 -4.89	43.06 0.08 -4.85	46.94 0.16 -6.08	47.39 -0.04 -9.77	47.20 -0.12 -7.00	49.18 -0.04 -8.93	45.22 0.12 -5.55	35.87 0.23 -6.42	32.16 0.90 -6.30

NINE_MILE_1 23575	11.85 -0.07 -4.62	11.08 -0.09 -4.25	10.76 -0.09 -3.93	10.41 -0.08 -3.56	10.79 -0.08 -3.55	17.70 -0.17 -3.27	33.32 -0.31 -2.48	37.53 -0.46 -2.61	44.50 -0.56 -1.98	39.32 -0.49 -2.01	42.53 -0.54 -1.57	40.63 -0.55 -1.76	40.88 -0.56 -1.72	40.10 -0.54 -1.79	37.07 -0.50 -2.10	36.90 -0.46 -2.25	39.86 -0.50 -2.23	42.96 -0.53 -2.79	41.65 -0.49 -4.48	43.00 -0.53 -3.20	43.86 -0.52 -4.09	41.61 -0.47 -2.53	31.77 -0.38 -2.93	27.55 -0.27 -2.86
NINE_MILE_2 23744	11.84 -0.07 -4.61	11.07 -0.09 -4.24	10.75 -0.09 -3.92	10.40 -0.08 -3.55	10.78 -0.08 -3.54	17.69 -0.17 -3.27	33.32 -0.31 -2.47	37.52 -0.46 -2.61	44.50 -0.56 -1.98	39.32 -0.49 -2.00	42.53 -0.54 -1.56	40.63 -0.55 -1.76	40.87 -0.56 -1.72	40.10 -0.54 -1.78	37.07 -0.50 -2.10	36.90 -0.46 -2.25	39.86 -0.50 -2.22	42.96 -0.53 -2.78	41.64 -0.49 -4.47	42.99 -0.53 -3.19	43.85 -0.52 -4.09	41.61 -0.47 -2.53	31.76 -0.38 -2.92	27.57 -0.25 -2.86
NM_CAPITAL___DRP 24208	99.89 0.22 -92.36	92.94 0.22 -85.80	87.16 0.22 -80.02	79.65 0.23 -72.49	79.79 0.25 -72.22	72.80 0.61 -57.59	76.09 1.34 -43.60	82.95 1.27 -46.30	80.68 1.77 -35.83	76.32 1.51 -37.00	71.79 1.70 -28.58	72.49 1.62 -31.46	73.04 1.63 -31.70	74.22 1.59 -33.77	76.36 1.42 -39.47	78.75 1.37 -42.28	82.58 1.53 -42.92	94.68 1.63 -52.34	118.50 1.51 -79.33	100.60 1.61 -58.66	114.33 1.61 -72.43	86.02 1.66 -44.80	82.29 1.26 -51.82	76.56 0.92 -50.67
NM_CENTRAL___DRP 24181	13.50 0.09 -6.11	12.60 0.06 -5.62	12.17 0.05 -5.20	11.70 0.06 -4.71	12.09 0.08 -4.69	19.21 0.15 -4.47	35.00 0.47 -3.38	39.37 0.43 -3.57	46.31 0.52 -2.71	41.01 0.46 -2.75	44.15 0.50 -2.14	42.31 0.47 -2.41	42.50 0.44 -2.35	41.73 0.43 -2.45	38.74 0.39 -2.88	38.57 0.39 -3.09	41.60 0.42 -3.05	44.97 0.45 -3.81	44.20 0.42 -6.12	45.14 0.44 -4.38	46.38 0.49 -5.60	43.53 0.51 -3.47	33.55 0.32 -4.01	29.21 0.32 -3.92
NM_FRONTIER___DRP 24179	18.12 0.24 -10.58	16.83 0.19 -9.72	16.10 0.18 -9.00	15.32 0.24 -8.15	15.74 0.30 -8.12	22.19 0.37 -7.23	37.49 0.87 -5.46	40.84 -0.21 -5.67	43.21 -0.52 -0.64	39.83 -0.30 -2.33	42.85 -0.37 -1.72	41.15 -0.43 -2.16	42.13 -0.32 -2.74	42.40 -0.31 -3.86	39.73 -0.28 -4.55	39.81 -0.17 -4.88	42.79 -0.19 -4.84	46.69 -0.08 -6.07	47.19 -0.22 -9.76	46.98 -0.32 -6.97	48.98 -0.24 -8.92	45.00 -0.08 -5.52	35.79 0.18 -6.40	32.16 0.92 -6.28
NM_ST_REGIS___HYD 24053	6.92 -0.38 0.00	6.60 -0.33 0.00	6.60 -0.31 0.00	6.62 -0.31 0.00	6.94 -0.37 0.00	13.68 -0.92 0.00	24.73 -2.09 4.34	33.26 -2.09 0.00	40.41 -2.67 0.00	35.35 -2.46 0.00	38.77 -2.74 0.00	24.81 -2.80 11.81	24.64 -3.02 12.06	24.55 -2.92 11.40	24.21 -2.62 8.63	24.16 -2.67 8.27	21.85 -2.82 13.46	24.78 -3.05 12.87	24.46 -2.79 10.41	24.82 -2.98 12.52	24.73 -3.02 12.54	24.85 -2.77 11.93	23.88 -1.84 3.49	23.44 -1.52 0.00
NORTHPORT___1 23551	91.83 0.79 -83.73	87.99 0.77 -80.30	78.11 0.77 -70.42	71.82 0.78 -64.11	74.30 0.80 -66.18	75.86 1.71 -59.56	89.95 3.46 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.55 4.65 -35.40	83.28 3.78 -40.08	83.32 4.13 -39.47	84.04 4.04 -41.13	90.66 3.55 -51.65	96.34 3.40 -57.84	100.93 3.97 -58.83	119.21 4.15 -74.35	117.97 3.84 -76.47	102.93 4.19 -58.41	99.80 4.23 -55.28	91.03 4.15 -47.33	81.50 3.50 -48.78	79.02 3.09 -50.96
NORTHPORT___2 23552	91.83 0.79 -83.73	87.99 0.77 -80.30	78.11 0.77 -70.42	71.82 0.78 -64.11	74.30 0.80 -66.18	75.86 1.71 -59.56	89.95 3.46 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.55 4.65 -35.40	83.28 3.78 -40.08	83.32 4.13 -39.47	84.04 4.04 -41.13	90.66 3.55 -51.65	96.34 3.40 -57.84	100.93 3.97 -58.83	119.21 4.15 -74.35	117.97 3.84 -76.47	102.93 4.19 -58.41	99.80 4.23 -55.28	91.03 4.15 -47.33	81.50 3.50 -48.78	79.02 3.09 -50.96
NORTHPORT___3 23553	91.77 0.74 -83.73	87.95 0.73 -80.30	78.06 0.73 -70.42	71.76 0.73 -64.11	74.24 0.74 -66.18	75.75 1.59 -59.56	89.79 3.30 -55.33	92.85 3.71 -53.76	91.67 4.74 -43.85	94.13 4.12 -52.20	81.22 4.32 -35.40	83.19 3.70 -40.07	83.19 4.01 -39.46	83.95 3.97 -41.13	90.62 3.51 -51.64	96.30 3.37 -57.83	100.85 3.89 -58.83	119.16 4.11 -74.35	117.92 3.80 -76.46	102.80 4.07 -58.41	99.59 4.03 -55.27	90.87 3.99 -47.32	81.15 3.16 -48.78	78.72 2.80 -50.96
NORTHPORT___4 23650	91.77 0.74 -83.73	87.95 0.73 -80.30	78.06 0.73 -70.42	71.76 0.73 -64.11	74.24 0.74 -66.18	75.75 1.59 -59.56	89.79 3.30 -55.33	92.85 3.71 -53.76	91.67 4.74 -43.85	94.13 4.12 -52.20	81.22 4.32 -35.40	83.19 3.70 -40.07	83.19 4.01 -39.46	83.95 3.97 -41.13	90.62 3.51 -51.64	96.30 3.37 -57.83	100.85 3.89 -58.83	119.16 4.11 -74.35	117.92 3.80 -76.46	102.80 4.07 -58.41	99.59 4.03 -55.27	90.87 3.99 -47.32	81.15 3.16 -48.78	78.72 2.80 -50.96
NORTHPORT___IC 23718	91.83 0.79 -83.73	87.99 0.77 -80.30	78.11 0.77 -70.42	71.82 0.78 -64.11	74.30 0.80 -66.18	75.86 1.71 -59.56	89.95 3.46 -55.33	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.55 4.65 -35.40	83.28 3.78 -40.08	83.32 4.13 -39.47	84.04 4.04 -41.13	90.66 3.55 -51.65	96.34 3.40 -57.84	100.93 3.97 -58.83	119.21 4.15 -74.35	117.97 3.84 -76.47	102.93 4.19 -58.41	99.80 4.23 -55.28	91.03 4.15 -47.33	81.50 3.50 -48.78	79.02 3.09 -50.96
NPX_GEN_1385_PROXY 323591	91.66 0.63 -83.73	84.05 0.62 -76.51	78.00 0.66 -70.42	71.74 0.71 -64.11	74.20 0.70 -66.18	76.50 1.49 -60.41	88.41 2.77 -54.48	92.28 3.15 -53.76	90.98 4.05 -43.85	90.00 3.55 -48.64	80.64 3.74 -35.40	82.46 2.96 -40.08	82.64 3.45 -39.47	83.37 3.38 -41.13	89.91 2.80 -51.65	92.86 2.63 -55.12	100.13 3.16 -58.83	118.32 3.26 -74.35	117.18 3.05 -76.47	102.37 3.63 -58.41	99.89 4.31 -55.28	90.48 3.60 -47.33	81.56 3.56 -48.78	79.07 3.15 -50.96
NPX_GEN_CSC 323557	91.89 0.85 -83.73	88.02 0.80 -80.30	78.14 0.80 -70.42	71.84 0.80 -64.11	74.32 0.83 -66.18	76.78 1.77 -60.41	89.31 3.67 -54.48	93.42 4.28 -53.76	92.23 5.30 -43.85	94.81 4.80 -52.20	81.80 4.90 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.56 3.62 -57.84	101.31 4.35 -58.83	119.66 4.60 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.65 3.65 -48.78	79.15 3.22 -50.96
NSINS_S_GLNS_FALLS 23858	107.48 0.43 -99.74	99.87 0.36 -92.58	93.57 0.35 -86.31	85.46 0.34 -78.19	85.58 0.36 -77.90	74.81 1.04 -59.18	78.35 2.40 -44.80	85.37 2.41 -47.59	83.37 3.32 -36.97	78.60 2.49 -38.29	73.96 2.78 -29.67	74.55 2.44 -32.68	75.01 2.34 -32.96	76.19 2.21 -35.12	78.49 1.91 -41.11	81.05 1.86 -44.09	85.07 2.13 -44.80	97.49 2.40 -54.39	121.59 2.34 -81.60	103.34 2.38 -60.64	117.54 2.78 -74.47	88.51 2.89 -46.07	84.90 2.40 -53.28	78.79 1.72 -52.10
NUCOR_STEEL___DRP 24197	16.00 0.21 -8.49	14.89 0.17 -7.80	14.30 0.17 -7.22	13.64 0.17 -6.54	14.02 0.18 -6.52	20.88 0.38 -5.90	36.62 1.00 -4.47	41.09 0.99 -4.72	47.86 1.20 -3.58	42.49 1.06 -3.63	45.54 1.20 -2.83	43.67 1.06 -3.19	43.85 1.03 -3.10	43.10 1.01 -3.23	40.19 0.92 -3.80	40.09 0.91 -4.07	43.15 0.99 -4.03	46.80 1.06 -5.04	46.66 0.90 -8.09	47.11 1.01 -5.78	48.74 1.05 -7.40	45.32 1.19 -4.58	35.27 0.76 -5.30	30.87 0.72 -5.18

NYISO_LBMP_REFERENCE 24008	7.30 0.00 0.00	6.92 0.00 0.00	6.92 0.00 0.00	6.93 0.00 0.00	7.32 0.00 0.00	14.60 0.00 0.00	31.15 0.00 0.00	35.38 0.00 0.00	43.08 0.00 0.00	37.81 0.00 0.00	41.51 0.00 0.00	39.42 0.00 0.00	39.72 0.00 0.00	38.86 0.00 0.00	35.46 0.00 0.00	35.10 0.00 0.00	38.13 0.00 0.00	40.71 0.00 0.00	37.66 0.00 0.00	40.32 0.00 0.00	40.29 0.00 0.00	39.55 0.00 0.00	29.22 0.00 0.00	24.96 0.00 0.00
NYPA_BRENTWD____GT 24164	91.91 0.87 -83.73	88.05 0.83 -80.30	78.17 0.83 -70.42	71.87 0.84 -64.11	74.36 0.86 -66.18	76.00 1.84 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.45 5.52 -43.85	94.92 4.91 -52.20	82.05 5.15 -35.40	83.83 4.34 -40.08	83.91 4.72 -39.47	84.62 4.62 -41.13	91.19 4.08 -51.65	96.90 3.97 -57.84	101.58 4.61 -58.83	119.74 4.68 -74.35	118.49 4.37 -76.47	103.61 4.88 -58.41	100.45 4.87 -55.28	91.66 4.78 -47.33	81.85 3.86 -48.78	79.27 3.35 -50.96
NYPA_GOWANUS____GT5 24156	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.19 4.23 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NYPA_GOWANUS____GT6 24157	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.19 4.23 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68
NYPA_HARLEM__RVR__GT1 24160	74.27 0.66 -66.30	68.13 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	73.99 3.43 -35.19	79.98 4.44 -32.46	80.03 3.93 -38.29	80.04 4.32 -34.21	83.58 4.10 -40.06	83.30 4.13 -39.45	83.98 4.00 -41.11	90.81 3.72 -51.62	96.53 3.62 -57.81	100.83 3.89 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.78 4.07 -58.39	99.58 4.03 -55.26	77.73 3.99 -34.18	71.83 3.07 -39.54	66.48 2.84 -38.68
NYPA_HARLEM__RVR__GT2 24161	74.27 0.66 -66.30	68.13 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	73.99 3.43 -35.19	79.98 4.44 -32.46	80.03 3.93 -38.29	80.04 4.32 -34.21	83.58 4.10 -40.06	83.30 4.13 -39.45	83.98 4.00 -41.11	90.81 3.72 -51.62	96.53 3.62 -57.81	100.83 3.89 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.78 4.07 -58.39	99.58 4.03 -55.26	77.73 3.99 -34.18	71.83 3.07 -39.54	66.48 2.84 -38.68
NYPA_KENT____GT 24152	74.33 0.72 -66.30	68.16 0.69 -60.54	63.40 0.68 -55.80	58.16 0.68 -50.56	58.37 0.68 -50.37	60.00 1.49 -43.92	67.54 3.15 -33.24	74.26 3.68 -35.20	80.26 4.70 -32.48	103.09 4.20 -61.09	80.34 4.61 -34.23	104.37 4.37 -60.57	83.59 4.41 -39.47	84.26 4.27 -41.13	91.07 3.97 -51.64	96.82 3.90 -57.82	101.11 4.16 -58.82	107.29 4.40 -62.19	103.24 4.07 -61.51	103.16 4.44 -58.40	108.44 4.39 -63.76	78.10 4.35 -34.19	71.92 3.16 -39.54	66.34 2.70 -38.68
NYPA_POUCH1____GT 24155	74.33 0.73 -66.30	68.16 0.69 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.15 3.57 -35.20	80.12 4.56 -32.48	113.45 4.08 -71.56	80.22 4.48 -34.23	113.72 4.30 -70.00	83.47 4.29 -39.47	84.19 4.20 -41.13	90.97 3.87 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.30 4.40 -62.19	103.23 4.03 -61.54	103.20 4.48 -58.40	106.65 4.35 -62.00	78.13 4.39 -34.19	71.95 3.19 -39.54	66.28 2.64 -38.68
NYPA_VERNON____GT2 24162	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
NYPA_VERNON____GT3 24163	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
NYPA__ASTORIA_CC1 323568	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
NYPA__ASTORIA_CC2 323569	74.30 0.70 -66.30	68.14 0.68 -60.54	63.39 0.67 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.30 4.57 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.21 4.31 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.34 2.70 -38.68
NYPA__HOLTSVILL 23794	91.85 0.82 -83.73	88.00 0.78 -80.30	78.12 0.78 -70.42	71.83 0.79 -64.11	74.30 0.80 -66.18	75.89 1.74 -59.56	90.07 3.58 -55.33	93.27 4.14 -53.76	92.10 5.17 -43.85	94.66 4.65 -52.20	81.76 4.85 -35.40	83.48 3.98 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.52 3.58 -57.84	101.16 4.19 -58.83	119.50 4.44 -74.35	118.27 4.14 -76.47	103.21 4.48 -58.41	100.01 4.43 -55.28	91.27 4.39 -47.33	81.68 3.68 -48.78	79.12 3.20 -50.96
NYPA__HELLGATE_GT1 24158	74.27 0.66 -66.30	68.13 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	73.99 3.43 -35.19	79.98 4.44 -32.46	80.03 3.93 -38.29	80.04 4.32 -34.21	83.58 4.10 -40.06	83.30 4.13 -39.45	83.98 4.00 -41.11	90.81 3.72 -51.62	96.53 3.62 -57.81	100.83 3.89 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.78 4.07 -58.39	99.58 4.03 -55.26	77.73 3.99 -34.18	71.83 3.07 -39.54	66.48 2.84 -38.68
NYPA__HELLGATE_GT2 24159	74.27 0.66 -66.30	68.13 0.66 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	73.99 3.43 -35.19	79.98 4.44 -32.46	80.03 3.93 -38.29	80.04 4.32 -34.21	83.58 4.10 -40.06	83.30 4.13 -39.45	83.98 4.00 -41.11	90.81 3.72 -51.62	96.53 3.62 -57.81	100.83 3.89 -58.81	106.92 4.03 -62.18	102.90 3.73 -61.51	102.78 4.07 -58.39	99.58 4.03 -55.26	77.73 3.99 -34.18	71.83 3.07 -39.54	66.48 2.84 -38.68

NYS_BARGE___HYD 23848	18.02 0.39 -10.33	16.73 0.32 -9.49	16.01 0.31 -8.79	15.26 0.37 -7.96	15.69 0.44 -7.93	22.30 0.63 -7.07	38.00 1.50 -5.35	41.61 0.64 -5.59	47.39 0.52 -3.79	42.45 0.60 -4.04	45.27 0.62 -3.14	43.49 0.51 -3.56	43.94 0.67 -3.55	43.33 0.66 -3.81	40.48 0.53 -4.49	40.50 0.60 -4.81	43.59 0.69 -4.77	47.49 0.81 -5.97	47.83 0.57 -9.60	47.72 0.52 -6.88	49.71 0.64 -8.78	45.75 0.75 -5.45	36.25 0.73 -6.30	32.51 1.37 -6.17
OAK_ORCHARD___HYD 24046	16.40 0.32 -8.77	15.24 0.26 -8.06	14.62 0.24 -7.46	13.98 0.28 -6.76	14.39 0.34 -6.74	21.19 0.54 -6.05	37.07 1.34 -4.58	40.76 0.64 -4.74	47.40 0.73 -3.58	42.13 0.68 -3.64	45.09 0.75 -2.84	43.21 0.59 -3.20	43.46 0.63 -3.11	42.76 0.66 -3.24	39.84 0.57 -3.81	39.82 0.63 -4.08	42.90 0.72 -4.05	46.63 0.86 -5.07	46.59 0.79 -8.14	46.94 0.81 -5.81	48.62 0.89 -7.44	45.15 0.99 -4.60	35.27 0.73 -5.32	31.19 1.02 -5.21
OCC_CHEM___DRP 24175	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.28 0.11 -5.79	50.32 -0.17 -7.41	43.92 0.00 -6.11	46.31 -0.04 -4.84	44.61 -0.08 -5.27	44.36 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
OH_GEN_PROXY 24063	18.36 0.33 -10.72	17.04 0.26 -9.85	16.30 0.26 -9.12	15.51 0.32 -8.26	15.93 0.38 -8.23	23.33 0.54 -8.19	37.10 1.25 -4.70	41.49 0.32 -5.79	44.67 0.09 -1.50	40.88 0.23 -2.84	43.86 0.21 -2.14	42.17 0.16 -2.59	42.98 0.24 -3.03	43.04 0.23 -3.95	40.36 0.25 -4.65	40.44 0.35 -4.98	43.50 0.42 -4.95	47.47 0.57 -6.19	47.98 0.38 -9.95	47.80 0.36 -7.11	49.79 0.40 -9.10	45.78 0.59 -5.64	36.36 0.61 -6.52	32.59 1.25 -6.38
OLIN_CORP_DRP 24177	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.27 0.11 -5.79	50.30 -0.17 -7.39	43.91 0.00 -6.10	46.30 -0.04 -4.84	44.60 -0.08 -5.26	44.35 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
OLIN_CORP_DSASP 323712	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.28 0.11 -5.79	50.32 -0.17 -7.41	43.92 0.00 -6.11	46.31 -0.04 -4.84	44.61 -0.08 -5.27	44.36 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
ONEIDA_HERK_LFGE 323681	7.40 0.10 0.00	7.00 0.08 0.00	6.99 0.08 0.00	7.01 0.08 0.00	7.41 0.09 0.00	16.68 0.16 -1.92	32.73 0.44 -1.14	37.52 0.60 -1.54	44.90 0.65 -1.17	39.52 0.53 -1.18	43.05 0.62 -0.92	41.80 0.55 -1.83	42.37 0.60 -2.05	41.72 0.54 -2.31	38.12 0.46 -2.19	37.77 0.42 -2.24	38.92 0.46 -0.32	43.88 0.49 -2.69	41.94 0.49 -3.79	42.44 0.61 -1.51	44.73 0.64 -3.80	43.08 0.71 -2.81	31.16 0.47 -1.47	27.03 0.38 -1.69
ONONDAGA_REF_OCCRA 23987	14.99 0.11 -7.57	13.96 0.08 -6.96	13.43 0.08 -6.44	12.85 0.08 -5.84	13.23 0.10 -5.82	20.17 0.19 -5.38	35.79 0.56 -4.07	40.25 0.56 -4.31	47.04 0.69 -3.27	41.73 0.60 -3.32	44.76 0.66 -2.59	42.96 0.63 -2.92	43.15 0.60 -2.84	42.40 0.58 -2.95	39.47 0.53 -3.48	39.36 0.53 -3.73	42.42 0.61 -3.68	45.96 0.65 -4.60	45.62 0.57 -7.39	46.25 0.64 -5.28	47.70 0.64 -6.76	44.41 0.67 -4.18	34.50 0.44 -4.84	30.09 0.40 -4.73
ONONDAGA___COGEN 23986	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
ONTARIO___LFGE 23819	17.72 0.34 -10.07	16.45 0.27 -9.26	15.75 0.27 -8.57	14.99 0.30 -7.76	15.40 0.35 -7.73	22.16 0.64 -6.92	38.01 1.62 -5.24	42.47 1.55 -5.54	49.23 1.81 -4.34	43.76 1.62 -4.33	46.76 1.87 -3.38	44.99 1.78 -3.80	45.06 1.67 -3.67	44.20 1.56 -3.78	41.26 1.35 -4.45	41.38 1.51 -4.77	44.46 1.60 -4.73	48.49 1.87 -5.91	48.86 1.70 -9.50	48.88 1.77 -6.79	50.84 1.85 -8.69	46.83 1.90 -5.38	36.75 1.32 -6.22	32.32 1.27 -6.08
ORANGEVILLE_WT_PWR 323706	20.29 0.49 -12.50	18.83 0.42 -11.49	17.97 0.41 -10.64	17.03 0.46 -9.64	17.46 0.54 -9.60	24.00 0.89 -8.51	39.66 2.06 -6.44	44.08 1.73 -6.97	58.09 1.85 -13.15	49.29 1.78 -9.71	51.19 1.91 -7.77	49.46 1.78 -8.27	48.22 1.83 -6.68	45.37 1.75 -4.76	42.64 1.60 -5.58	42.73 1.65 -5.98	45.90 1.83 -5.94	50.20 2.07 -7.42	51.35 1.77 -11.92	50.66 1.86 -8.48	53.13 1.93 -10.90	48.33 2.06 -6.72	38.58 1.61 -7.75	34.47 1.92 -7.58
ORANGEVILLE___ESR 323794	20.29 0.49 -12.50	18.83 0.42 -11.49	17.97 0.41 -10.64	17.03 0.46 -9.64	17.46 0.54 -9.60	24.00 0.89 -8.51	39.66 2.06 -6.44	44.08 1.73 -6.97	58.09 1.85 -13.15	49.29 1.78 -9.71	51.19 1.91 -7.77	49.46 1.78 -8.27	48.22 1.83 -6.68	45.37 1.75 -4.76	42.64 1.60 -5.58	42.73 1.65 -5.98	45.90 1.83 -5.94	50.20 2.07 -7.42	51.35 1.77 -11.92	50.66 1.86 -8.48	53.13 1.93 -10.90	48.33 2.06 -6.72	38.58 1.61 -7.75	34.47 1.92 -7.58
OSWEGATCHIE___HYD 24044	7.06 -0.24 0.00	6.70 -0.22 0.00	6.71 -0.21 0.00	6.72 -0.21 0.00	7.07 -0.25 0.00	15.44 -0.64 -1.49	28.14 -1.37 1.65	35.18 -1.38 -1.19	42.17 -1.81 -0.90	36.98 -1.74 -0.91	40.35 -1.87 -0.71	23.91 -1.93 13.58	22.79 -2.07 14.86	21.78 -1.98 15.10	22.56 -1.81 11.09	22.72 -1.86 10.52	28.60 -1.94 7.59	23.43 -2.12 15.15	23.28 -1.88 12.49	29.56 -1.97 8.79	22.68 -1.97 15.64	22.35 -1.70 15.50	27.15 -1.17 0.90	25.29 -0.97 -1.30
OSWEGO___5 23606	12.50 -0.02 -5.22	11.68 -0.04 -4.80	11.32 -0.04 -4.44	10.92 -0.03 -4.02	11.30 -0.02 -4.01	18.21 -0.07 -3.68	33.88 -0.06 -2.79	38.14 -0.18 -2.94	45.10 -0.21 -2.23	39.88 -0.19 -2.26	43.06 -0.21 -1.76	41.17 -0.24 -1.99	41.41 -0.24 -1.94	40.64 -0.23 -2.01	37.62 -0.21 -2.37	37.43 -0.21 -2.54	40.45 -0.19 -2.51	43.64 -0.20 -3.14	42.48 -0.22 -5.04	43.72 -0.20 -3.60	44.70 -0.20 -4.61	42.25 -0.16 -2.85	32.37 -0.15 -3.30	28.11 -0.07 -3.23
OSWEGO___6 23613	12.50 -0.02 -5.22	11.68 -0.04 -4.80	11.32 -0.04 -4.44	10.92 -0.03 -4.02	11.30 -0.02 -4.01	18.21 -0.07 -3.68	33.88 -0.06 -2.79	38.14 -0.18 -2.94	45.10 -0.21 -2.23	39.88 -0.19 -2.26	43.06 -0.21 -1.76	41.17 -0.24 -1.99	41.41 -0.24 -1.94	40.64 -0.23 -2.01	37.62 -0.21 -2.37	37.43 -0.21 -2.54	40.45 -0.19 -2.51	43.64 -0.20 -3.14	42.48 -0.22 -5.04	43.72 -0.20 -3.60	44.70 -0.20 -4.61	42.25 -0.16 -2.85	32.37 -0.15 -3.30	28.11 -0.07 -3.23

OUTOKUMPU-AB___DRP 24206	18.47 0.48 -10.69	17.15 0.41 -9.82	16.41 0.40 -9.09	15.62 0.46 -8.23	16.05 0.53 -8.20	22.76 0.85 -7.31	38.69 2.00 -5.54	42.54 1.27 -5.89	54.62 1.29 -10.25	46.78 1.25 -7.72	49.04 1.37 -6.17	47.19 1.18 -6.59	46.43 1.31 -5.41	44.16 1.28 -4.02	41.35 1.17 -4.72	41.35 1.19 -5.05	44.52 1.37 -5.02	48.49 1.51 -6.27	48.94 1.20 -10.08	48.77 1.25 -7.19	50.84 1.33 -9.22	46.67 1.42 -5.69	37.03 1.23 -6.59	33.20 1.80 -6.44
OXBOW____ 24026	18.35 0.39 -10.66	17.05 0.33 -9.79	16.31 0.33 -9.07	15.52 0.38 -8.21	15.95 0.45 -8.18	22.58 0.69 -7.30	38.27 1.59 -5.53	41.97 0.74 -5.85	53.19 0.65 -9.46	45.80 0.72 -7.27	48.05 0.75 -5.80	46.27 0.63 -6.22	45.65 0.75 -5.18	43.59 0.74 -3.99	40.82 0.67 -4.68	40.85 0.74 -5.01	43.95 0.84 -4.98	47.91 0.98 -6.23	48.38 0.71 -10.01	48.16 0.68 -7.15	50.21 0.76 -9.15	46.09 0.87 -5.66	36.63 0.85 -6.56	32.86 1.50 -6.40
OXY_CHEM_DSASP 323612	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.28 0.11 -5.79	50.32 -0.17 -7.41	43.92 0.00 -6.11	46.31 -0.04 -4.84	44.61 -0.08 -5.27	44.36 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.22 0.28 -10.63	16.92 0.23 -9.77	16.18 0.22 -9.04	15.40 0.28 -8.19	15.81 0.34 -8.16	22.35 0.47 -7.28	37.76 1.09 -5.51	41.28 0.11 -5.79	50.32 -0.17 -7.41	43.92 0.00 -6.11	46.31 -0.04 -4.84	44.61 -0.08 -5.27	44.36 0.04 -4.60	42.84 0.04 -3.94	40.10 0.00 -4.63	40.14 0.07 -4.96	43.18 0.11 -4.93	47.08 0.20 -6.17	47.61 0.04 -9.91	47.38 -0.04 -7.10	49.40 0.04 -9.07	45.38 0.20 -5.62	36.10 0.35 -6.53	32.41 1.07 -6.37
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	74.28 0.68 -66.30	68.14 0.67 -60.54	63.39 0.67 -55.80	58.16 0.67 -50.56	58.37 0.68 -50.37	59.99 1.47 -43.92	67.42 3.02 -33.24	74.07 3.50 -35.19	80.02 4.48 -32.46	80.11 4.01 -38.29	80.12 4.40 -34.21	83.61 4.14 -40.06	83.33 4.17 -39.45	84.05 4.08 -41.11	90.84 3.76 -51.62	96.63 3.72 -57.81	100.90 3.97 -58.81	107.04 4.15 -62.18	103.01 3.84 -61.51	102.91 4.19 -58.39	99.66 4.11 -55.26	77.81 4.08 -34.18	71.89 3.13 -39.54	66.43 2.80 -38.68
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	74.33 0.72 -66.30	68.17 0.71 -60.54	63.43 0.71 -55.80	58.20 0.71 -50.56	58.42 0.73 -50.37	60.08 1.56 -43.92	67.60 3.21 -33.24	74.24 3.68 -35.19	80.24 4.70 -32.46	80.30 4.20 -38.29	80.33 4.61 -34.21	83.89 4.41 -40.06	83.65 4.49 -39.45	84.32 4.35 -41.11	91.13 4.04 -51.62	96.91 4.00 -57.81	101.21 4.27 -58.81	107.40 4.52 -62.18	103.35 4.18 -61.51	103.27 4.56 -58.39	100.02 4.47 -55.26	78.09 4.35 -34.18	72.12 3.36 -39.54	66.66 3.02 -38.68
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.91 0.66 -10.95	17.55 0.56 -10.07	16.79 0.55 -9.32	15.99 0.62 -8.44	16.44 0.71 -8.41	23.29 1.20 -7.49	39.66 2.83 -5.67	43.97 2.44 -6.15	61.38 2.67 -15.63	51.13 2.53 -10.79	52.86 2.66 -8.70	50.98 2.44 -9.12	49.30 2.62 -6.97	45.62 2.56 -4.20	42.68 2.30 -4.92	42.72 2.35 -5.26	45.96 2.59 -5.23	50.09 2.85 -6.54	50.56 2.41 -10.49	50.32 2.54 -7.46	52.51 2.62 -9.60	48.11 2.65 -5.90	38.14 2.10 -6.81	34.09 2.47 -6.66
PAWLING_115_KV_BK3_REV_LBMP_H 345028	75.45 0.67 -67.48	69.18 0.63 -61.62	64.34 0.62 -56.80	58.99 0.60 -51.46	59.19 0.60 -51.27	60.58 1.30 -44.68	67.79 2.81 -33.83	74.48 3.29 -35.82	80.29 4.18 -33.03	80.43 3.67 -38.95	80.32 4.03 -34.79	83.97 3.82 -40.73	83.68 3.85 -40.11	84.44 3.77 -41.81	91.35 3.40 -52.48	97.27 3.40 -58.77	101.66 3.74 -59.79	108.05 4.11 -63.23	104.10 3.77 -62.68	103.72 4.03 -59.36	100.68 4.07 -56.32	78.27 3.88 -34.84	72.26 2.75 -40.29	66.69 2.32 -39.40
PEEKSKILL____ 23653	73.46 0.61 -65.55	67.37 0.59 -59.86	62.67 0.58 -55.17	57.49 0.57 -49.98	57.69 0.58 -49.80	59.29 1.27 -43.42	66.71 2.68 -32.87	73.33 3.15 -34.81	79.18 4.05 -32.05	79.16 3.59 -37.76	79.16 3.95 -33.70	82.62 3.75 -39.45	82.34 3.77 -38.85	83.04 3.69 -40.49	89.65 3.37 -50.81	95.33 3.34 -56.89	99.62 3.62 -57.86	105.82 3.87 -61.24	102.03 3.54 -60.83	101.70 3.79 -57.59	98.74 3.79 -54.66	77.09 3.72 -33.81	71.04 2.72 -39.11	65.50 2.30 -38.24
PGE MADISON___WINDPWR 24146	27.98 0.56 -20.12	25.88 0.48 -18.48	24.50 0.48 -17.11	22.93 0.50 -15.50	23.31 0.55 -15.44	28.77 1.12 -13.04	43.74 2.71 -9.87	49.24 3.32 -10.54	55.13 3.71 -8.35	49.15 3.03 -8.32	51.49 3.49 -6.50	50.26 3.55 -7.30	50.26 3.50 -7.05	49.37 3.26 -7.25	46.90 2.91 -8.53	46.94 2.70 -9.14	50.26 3.13 -9.00	55.75 3.79 -11.26	59.20 3.46 -18.08	57.11 3.87 -12.91	60.66 3.83 -16.53	53.62 3.84 -10.23	43.68 2.63 -11.83	38.73 2.20 -11.57
PIERCEFIELD___HYD 23852	6.90 -0.40 0.00	6.57 -0.35 0.00	6.58 -0.33 0.00	6.59 -0.34 0.00	6.91 -0.41 0.00	13.55 -1.05 0.00	24.60 -2.37 4.19	32.90 -2.48 0.00	39.98 -3.10 0.00	34.97 -2.84 0.00	38.39 -3.11 0.00	23.28 -3.19 12.94	22.82 -3.46 13.44	22.52 -3.38 12.95	22.64 -3.01 9.81	22.61 -3.09 9.40	21.90 -3.24 12.99	22.84 -3.58 14.28	22.59 -3.24 11.83	24.26 -3.47 12.59	22.57 -3.47 14.25	22.83 -3.17 13.56	23.77 -2.07 3.37	23.27 -1.70 0.00
PINELAWN_CC_1 323563	91.82 0.78 -83.73	87.97 0.75 -80.30	78.08 0.75 -70.42	71.79 0.75 -64.11	74.26 0.76 -66.18	75.81 1.65 -59.56	89.92 3.43 -55.33	93.10 3.96 -53.76	91.97 5.04 -43.85	94.47 4.46 -52.20	81.59 4.69 -35.40	83.48 3.98 -40.08	83.56 4.37 -39.47	84.27 4.27 -41.13	90.91 3.80 -51.65	96.56 3.62 -57.84	101.16 4.19 -58.83	119.33 4.27 -74.35	118.12 3.99 -76.47	103.17 4.44 -58.41	100.01 4.43 -55.28	91.31 4.43 -47.33	81.74 3.74 -48.78	79.15 3.22 -50.96
PJM_GEN_HTP_PROXY 323702	74.23 0.66 -66.28	68.08 0.64 -60.52	63.32 0.62 -55.78	58.09 0.62 -50.53	58.29 0.63 -50.35	60.75 1.40 -44.75	66.46 2.93 -32.38	74.03 3.47 -35.19	79.98 4.44 -32.46	80.07 3.97 -38.29	80.03 4.32 -34.21	83.57 4.10 -40.05	83.29 4.13 -39.44	83.97 4.00 -41.11	90.76 3.69 -51.61	96.58 3.68 -57.80	100.85 3.93 -58.79	107.03 4.15 -62.17	102.96 3.80 -61.50	102.82 4.12 -58.38	99.61 4.07 -55.25	77.73 3.99 -34.18	71.70 2.95 -39.53	66.14 2.52 -38.66
PJM_GEN_KEystone 24065	44.97 0.48 -37.19	41.35 0.44 -33.99	38.71 0.44 -31.36	35.80 0.46 -28.41	36.12 0.50 -28.30	41.16 0.95 -25.61	51.07 2.02 -17.89	57.74 2.27 -20.10	64.97 2.72 -19.17	61.49 2.49 -21.19	62.73 2.74 -18.48	63.42 2.60 -21.41	63.14 2.62 -20.80	62.72 2.56 -21.30	64.29 2.34 -26.49	66.94 2.35 -29.49	70.62 2.59 -29.90	75.91 2.85 -32.36	75.16 2.52 -34.98	74.33 2.62 -31.39	74.50 2.66 -31.55	61.80 2.73 -19.52	53.84 2.04 -22.57	49.01 1.97 -22.07
PJM_GEN_NEPTUNE_PROXY 323594	91.81 0.77 -83.73	87.97 0.75 -80.30	78.08 0.74 -70.42	71.79 0.75 -64.11	74.26 0.76 -66.18	76.64 1.63 -60.41	89.03 3.40 -54.48	93.06 3.93 -53.76	91.93 5.00 -43.85	94.43 4.42 -52.20	81.63 4.73 -35.40	83.60 4.10 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.94 3.83 -51.65	96.66 3.72 -57.84	101.16 4.19 -58.83	119.54 4.48 -74.35	118.27 4.14 -76.47	103.17 4.44 -58.41	99.97 4.39 -55.28	91.27 4.39 -47.33	81.41 3.42 -48.78	78.87 2.94 -50.96

PJM_GEN_VFT_PROXY 323633	74.22 0.63 -66.29	68.08 0.62 -60.53	63.32 0.61 -55.79	58.08 0.61 -50.54	58.29 0.61 -50.36	60.71 1.36 -44.76	66.40 2.86 -32.38	73.89 3.32 -35.19	79.81 4.27 -32.47	79.92 3.82 -38.30	79.91 4.19 -34.22	83.46 3.98 -40.06	83.18 4.01 -39.45	83.86 3.89 -41.12	90.67 3.58 -51.62	96.49 3.58 -57.81	100.71 3.78 -58.81	104.09 3.91 -59.48	102.83 3.65 -61.51	102.67 3.95 -58.39	99.51 3.95 -55.26	77.62 3.88 -34.19	71.65 2.89 -39.54	66.10 2.47 -38.66
PLEASANTVLY___LBMP 24000	77.50 0.51 -69.69	71.01 0.48 -63.60	66.00 0.48 -58.60	60.50 0.48 -53.09	60.70 0.49 -52.89	61.73 1.10 -46.04	68.28 2.27 -34.85	74.93 2.65 -36.90	80.98 3.45 -34.45	81.78 3.03 -40.95	81.64 3.32 -36.81	85.75 3.15 -43.18	85.42 3.18 -42.53	86.28 3.11 -44.31	94.08 2.84 -55.78	100.51 2.84 -62.57	104.88 3.05 -63.70	110.91 3.26 -66.94	105.25 3.01 -64.57	105.87 3.23 -62.31	101.46 3.22 -57.94	78.52 3.12 -35.84	72.98 2.31 -41.45	67.45 1.95 -40.54
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	74.91 0.61 -66.99	68.68 0.58 -61.17	63.87 0.57 -56.38	58.58 0.57 -51.08	58.78 0.58 -50.89	60.23 1.27 -44.37	67.42 2.68 -33.59	74.09 3.15 -35.56	79.99 4.05 -32.86	80.20 3.59 -38.80	80.14 3.95 -34.69	83.83 3.78 -40.63	83.54 3.81 -40.01	84.25 3.69 -41.70	91.24 3.40 -52.37	97.13 3.37 -58.66	101.47 3.66 -59.68	107.66 3.91 -63.05	103.41 3.58 -62.17	103.29 3.83 -59.14	99.97 3.83 -55.85	77.82 3.72 -34.55	71.89 2.72 -39.95	66.33 2.30 -39.07
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	75.92 0.61 -68.00	69.62 0.58 -62.11	64.75 0.57 -57.26	59.37 0.57 -51.88	59.57 0.56 -51.69	60.88 1.24 -45.04	67.87 2.62 -34.10	74.53 3.04 -36.11	80.15 3.83 -33.23	80.32 3.36 -39.15	80.09 3.65 -34.93	83.80 3.51 -40.87	83.55 3.58 -40.26	84.33 3.50 -41.97	91.28 3.16 -52.66	97.17 3.12 -58.95	101.60 3.51 -59.96	107.93 3.74 -63.48	104.45 3.46 -63.33	103.64 3.71 -59.61	100.97 3.75 -56.93	78.37 3.60 -35.22	72.58 2.63 -40.73	66.99 2.20 -39.83
POLETTI____ 23519	74.25 0.66 -66.29	68.09 0.64 -60.53	63.34 0.63 -55.79	58.10 0.63 -50.54	58.30 0.63 -50.36	59.90 1.40 -43.90	67.32 2.93 -33.24	74.00 3.43 -35.19	79.90 4.35 -32.47	80.00 3.90 -38.30	80.00 4.28 -34.22	83.54 4.06 -40.06	83.26 4.09 -39.45	83.94 3.97 -41.12	90.74 3.65 -51.62	96.56 3.65 -57.81	100.79 3.85 -58.81	106.96 4.07 -62.18	102.90 3.73 -61.51	102.75 4.03 -58.39	99.58 4.03 -55.26	77.70 3.96 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.66
PORT_JEFF_3 23555	91.87 0.83 -83.73	88.01 0.80 -80.30	78.13 0.80 -70.42	71.83 0.80 -64.11	74.32 0.82 -66.18	75.91 1.75 -59.56	90.10 3.61 -55.33	93.34 4.21 -53.76	92.19 5.25 -43.85	94.73 4.73 -52.20	81.84 4.94 -35.40	83.52 4.02 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.41 3.48 -57.84	101.09 4.12 -58.83	119.42 4.36 -74.35	118.20 4.07 -76.47	103.13 4.40 -58.41	99.89 4.31 -55.28	91.19 4.31 -47.33	81.71 3.71 -48.78	79.15 3.22 -50.96
PORT_JEFF_4 23616	91.87 0.83 -83.73	88.01 0.80 -80.30	78.13 0.80 -70.42	71.83 0.80 -64.11	74.32 0.82 -66.18	75.91 1.75 -59.56	90.10 3.61 -55.33	93.34 4.21 -53.76	92.19 5.25 -43.85	94.73 4.73 -52.20	81.84 4.94 -35.40	83.52 4.02 -40.08	83.56 4.37 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.41 3.48 -57.84	101.09 4.12 -58.83	119.42 4.36 -74.35	118.20 4.07 -76.47	103.13 4.40 -58.41	99.89 4.31 -55.28	91.19 4.31 -47.33	81.71 3.71 -48.78	79.15 3.22 -50.96
PORT_JEFF_IC 23713	91.88 0.85 -83.73	88.03 0.81 -80.30	78.14 0.81 -70.42	71.85 0.81 -64.11	74.33 0.83 -66.18	75.94 1.78 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.28 5.34 -43.85	94.85 4.84 -52.20	81.92 5.02 -35.40	83.60 4.10 -40.08	83.67 4.49 -39.47	84.42 4.43 -41.13	90.91 3.80 -51.65	96.56 3.62 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.38 4.25 -76.47	103.29 4.56 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.77 3.77 -48.78	79.19 3.27 -50.96
PPL PILGRIM_ST_GT1 24216	91.91 0.87 -83.73	88.05 0.83 -80.30	78.17 0.83 -70.42	71.87 0.84 -64.11	74.36 0.86 -66.18	76.00 1.84 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.45 5.52 -43.85	94.92 4.91 -52.20	82.05 5.15 -35.40	83.83 4.34 -40.08	83.91 4.72 -39.47	84.62 4.62 -41.13	91.19 4.08 -51.65	96.90 3.97 -57.84	101.58 4.61 -58.83	119.74 4.68 -74.35	118.49 4.37 -76.47	103.61 4.88 -58.41	100.45 4.87 -55.28	91.66 4.78 -47.33	81.85 3.86 -48.78	79.27 3.35 -50.96
PPL PILGRIM_ST_GT2 24217	91.91 0.87 -83.73	88.05 0.83 -80.30	78.17 0.83 -70.42	71.87 0.84 -64.11	74.36 0.86 -66.18	76.00 1.84 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.45 5.52 -43.85	94.92 4.91 -52.20	82.05 5.15 -35.40	83.83 4.34 -40.08	83.91 4.72 -39.47	84.62 4.62 -41.13	91.19 4.08 -51.65	96.90 3.97 -57.84	101.58 4.61 -58.83	119.74 4.68 -74.35	118.49 4.37 -76.47	103.61 4.88 -58.41	100.45 4.87 -55.28	91.66 4.78 -47.33	81.85 3.86 -48.78	79.27 3.35 -50.96
PPL_SHRM_GT3 24213	91.88 0.85 -83.73	88.02 0.80 -80.30	78.13 0.80 -70.42	71.84 0.80 -64.11	74.32 0.82 -66.18	75.92 1.77 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.81 4.80 -52.20	81.76 4.85 -35.40	83.40 3.90 -40.08	83.48 4.29 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96
PPL_SHRM_GT4 24214	91.88 0.85 -83.73	88.02 0.80 -80.30	78.13 0.80 -70.42	71.84 0.80 -64.11	74.32 0.82 -66.18	75.92 1.77 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.81 4.80 -52.20	81.76 4.85 -35.40	83.40 3.90 -40.08	83.48 4.29 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96
PROJECT___ORANGE 1 24174	13.61 0.09 -6.21	12.70 0.06 -5.71	12.26 0.06 -5.29	11.79 0.07 -4.79	12.18 0.09 -4.77	19.28 0.16 -4.52	35.07 0.50 -3.42	39.45 0.46 -3.62	46.38 0.56 -2.74	41.08 0.49 -2.78	44.26 0.58 -2.17	42.37 0.51 -2.44	42.57 0.48 -2.38	41.81 0.47 -2.48	38.81 0.43 -2.92	38.68 0.46 -3.12	41.68 0.46 -3.09	45.09 0.53 -3.86	44.31 0.45 -6.20	45.24 0.49 -4.43	46.49 0.52 -5.67	43.62 0.55 -3.51	33.63 0.35 -4.06	29.28 0.35 -3.97
PROJECT___ORANGE 2 24166	13.61 0.09 -6.21	12.70 0.06 -5.71	12.26 0.06 -5.29	11.79 0.07 -4.79	12.18 0.09 -4.77	19.28 0.16 -4.52	35.07 0.50 -3.42	39.45 0.46 -3.62	46.38 0.56 -2.74	41.08 0.49 -2.78	44.26 0.58 -2.17	42.37 0.51 -2.44	42.57 0.48 -2.38	41.81 0.47 -2.48	38.81 0.43 -2.92	38.68 0.46 -3.12	41.68 0.46 -3.09	45.09 0.53 -3.86	44.31 0.45 -6.20	45.24 0.49 -4.43	46.49 0.52 -5.67	43.62 0.55 -3.51	33.63 0.35 -4.06	29.28 0.35 -3.97
PYRITES___HYD 24023	7.00 -0.30 0.00	6.66 -0.26 0.00	6.67 -0.25 0.00	6.67 -0.26 0.00	7.00 -0.32 0.00	13.77 -0.83 0.00	24.95 -1.90 4.30	33.50 -1.88 0.00	40.67 -2.41 0.00	35.50 -2.31 0.00	38.97 -2.53 0.00	23.79 -2.60 13.02	23.45 -2.78 13.48	23.22 -2.68 12.96	23.31 -2.34 9.81	23.24 -2.46 9.40	22.18 -2.59 13.36	23.48 -2.89 14.34	23.23 -2.60 11.83	24.73 -2.74 12.85	23.26 -2.78 14.25	23.42 -2.57 13.57	24.03 -1.72 3.47	23.49 -1.47 0.00

RAMAPO____LBMP 323565	71.83 0.60 -63.93	65.88 0.57 -58.39	61.30 0.56 -53.83	56.26 0.56 -48.76	56.47 0.57 -48.58	58.22 1.24 -42.38	65.83 2.58 -32.09	72.43 3.08 -33.98	78.09 3.88 -31.13	77.84 3.48 -36.56	77.87 3.82 -32.55	81.11 3.62 -38.07	80.85 3.65 -37.49	81.50 3.57 -39.07	87.70 3.26 -48.98	93.12 3.23 -54.79	97.35 3.51 -55.71	103.57 3.74 -59.12	100.47 3.46 -59.35	99.84 3.71 -55.81	97.31 3.67 -53.35	76.16 3.60 -33.00	70.02 2.63 -38.17	64.54 2.25 -37.33
RANKINE____ 23646	18.95 0.54 -11.11	17.60 0.46 -10.21	16.83 0.46 -9.45	16.01 0.52 -8.56	16.45 0.60 -8.53	23.16 0.96 -7.59	39.18 2.27 -5.75	43.43 1.73 -6.32	65.03 1.81 -20.14	52.90 1.74 -13.35	54.18 1.87 -10.80	52.33 1.69 -11.22	49.80 1.83 -8.25	44.97 1.79 -4.32	42.14 1.63 -5.05	42.16 1.65 -5.40	45.33 1.83 -5.37	49.49 2.07 -6.71	50.15 1.73 -10.75	49.71 1.77 -7.62	51.98 1.85 -9.84	47.56 1.98 -6.03	37.79 1.64 -6.94	33.82 2.07 -6.78
RAVENSWOOD_GT2_1 24244	74.27 0.67 -66.29	68.10 0.64 -60.54	63.35 0.64 -55.80	58.11 0.64 -50.55	58.31 0.64 -50.36	59.92 1.42 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.08 3.97 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.34 4.17 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.64 3.72 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT2_2 24245	74.27 0.67 -66.29	68.10 0.64 -60.54	63.35 0.64 -55.80	58.11 0.64 -50.55	58.31 0.64 -50.36	59.92 1.42 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.08 3.97 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.34 4.17 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.64 3.72 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT2_3 24246	74.27 0.67 -66.29	68.11 0.65 -60.54	63.35 0.64 -55.80	58.11 0.64 -50.55	58.32 0.64 -50.36	59.92 1.42 -43.91	67.39 2.99 -33.24	74.08 3.50 -35.20	80.03 4.48 -32.47	80.11 4.01 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.34 4.17 -39.46	84.06 4.08 -41.12	90.85 3.76 -51.63	96.64 3.72 -57.82	100.91 3.97 -58.81	107.09 4.19 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.71 4.15 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT2_4 24247	74.27 0.67 -66.29	68.11 0.65 -60.54	63.35 0.64 -55.80	58.11 0.64 -50.55	58.32 0.64 -50.36	59.92 1.42 -43.91	67.39 2.99 -33.24	74.08 3.50 -35.20	80.03 4.48 -32.47	80.11 4.01 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.34 4.17 -39.46	84.06 4.08 -41.12	90.85 3.76 -51.63	96.64 3.72 -57.82	100.91 3.97 -58.81	107.09 4.19 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.71 4.15 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT3_1 24248	74.26 0.66 -66.29	68.10 0.64 -60.53	63.35 0.64 -55.80	58.11 0.63 -50.55	58.31 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.08 3.97 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT3_2 24249	74.26 0.66 -66.29	68.10 0.64 -60.53	63.35 0.64 -55.80	58.11 0.63 -50.55	58.31 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.08 3.97 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT3_3 24250	74.28 0.69 -66.29	68.12 0.66 -60.53	63.35 0.64 -55.80	58.12 0.64 -50.55	58.33 0.65 -50.36	59.94 1.43 -43.91	67.42 3.02 -33.24	74.11 3.54 -35.20	80.07 4.52 -32.47	80.16 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.07	83.42 4.25 -39.46	84.10 4.12 -41.12	90.89 3.80 -51.63	96.71 3.79 -57.82	100.99 4.04 -58.81	107.13 4.23 -62.19	103.10 3.92 -61.52	102.95 4.23 -58.40	99.75 4.19 -55.27	77.86 4.11 -34.19	71.83 3.07 -39.54	66.25 2.62 -38.67
RAVENSWOOD_GT3_4 24251	74.28 0.69 -66.29	68.12 0.66 -60.53	63.35 0.64 -55.80	58.12 0.64 -50.55	58.33 0.65 -50.36	59.94 1.43 -43.91	67.42 3.02 -33.24	74.11 3.54 -35.20	80.07 4.52 -32.47	80.16 4.05 -38.30	80.17 4.44 -34.22	83.70 4.22 -40.07	83.42 4.25 -39.46	84.10 4.12 -41.12	90.89 3.80 -51.63	96.71 3.79 -57.82	100.99 4.04 -58.81	107.13 4.23 -62.19	103.10 3.92 -61.52	102.95 4.23 -58.40	99.75 4.19 -55.27	77.86 4.11 -34.19	71.83 3.07 -39.54	66.25 2.62 -38.67
RAVENSWOOD_GT_1 23729	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
RAVENSWOOD_GT_10 24258	74.26 0.66 -66.29	68.10 0.64 -60.54	63.34 0.63 -55.80	58.11 0.63 -50.55	58.32 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	82.71 3.97 -40.93	80.09 4.36 -34.22	85.95 4.10 -42.43	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	102.98 3.80 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.74 2.98 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT_11 24259	74.26 0.66 -66.29	68.10 0.64 -60.54	63.34 0.63 -55.80	58.11 0.63 -50.55	58.32 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	82.71 3.97 -40.93	80.09 4.36 -34.22	85.95 4.10 -42.43	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	102.98 3.80 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.74 2.98 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT_4 24252	74.26 0.66 -66.30	68.10 0.64 -60.54	63.35 0.63 -55.80	58.11 0.62 -50.55	58.31 0.63 -50.37	59.91 1.40 -43.91	67.32 2.93 -33.24	74.01 3.43 -35.20	79.95 4.40 -32.47	97.39 3.93 -55.65	80.05 4.32 -34.23	99.20 4.10 -55.68	83.27 4.09 -39.46	83.99 4.00 -41.13	90.79 3.69 -51.64	96.58 3.65 -57.82	100.84 3.89 -58.82	107.00 4.11 -62.19	102.98 3.80 -61.52	102.84 4.12 -58.40	99.63 4.07 -55.27	77.74 3.99 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.67
RAVENSWOOD_GT_5 24254	74.26 0.66 -66.30	68.10 0.64 -60.54	63.35 0.63 -55.80	58.11 0.62 -50.55	58.31 0.63 -50.37	59.91 1.40 -43.91	67.32 2.93 -33.24	74.01 3.43 -35.20	79.95 4.40 -32.47	97.39 3.93 -55.65	80.05 4.32 -34.23	99.20 4.10 -55.68	83.27 4.09 -39.46	83.99 4.00 -41.13	90.79 3.69 -51.64	96.58 3.65 -57.82	100.84 3.89 -58.82	107.00 4.11 -62.19	102.98 3.80 -61.52	102.84 4.12 -58.40	99.63 4.07 -55.27	77.74 3.99 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.67

RAVENSWOOD_GT_6 24253	74.26 0.66 -66.30	68.10 0.64 -60.54	63.35 0.63 -55.80	58.11 0.62 -50.55	58.31 0.63 -50.37	59.91 1.40 -43.91	67.32 2.93 -33.24	74.01 3.43 -35.20	79.95 4.40 -32.47	97.39 3.93 -55.65	80.05 4.32 -34.23	99.20 4.10 -55.68	83.27 4.09 -39.46	83.99 4.00 -41.13	90.79 3.69 -51.64	96.58 3.65 -57.82	100.84 3.89 -58.82	107.00 4.11 -62.19	102.98 3.80 -61.52	102.84 4.12 -58.40	99.63 4.07 -55.27	77.74 3.99 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.67
RAVENSWOOD_GT_7 24255	74.26 0.66 -66.30	68.10 0.64 -60.54	63.35 0.63 -55.80	58.11 0.62 -50.55	58.31 0.63 -50.37	59.91 1.40 -43.91	67.32 2.93 -33.24	74.01 3.43 -35.20	79.95 4.40 -32.47	97.39 3.93 -55.65	80.05 4.32 -34.23	99.20 4.10 -55.68	83.27 4.09 -39.46	83.99 4.00 -41.13	90.79 3.69 -51.64	96.58 3.65 -57.82	100.84 3.89 -58.82	107.00 4.11 -62.19	102.98 3.80 -61.52	102.84 4.12 -58.40	99.63 4.07 -55.27	77.74 3.99 -34.19	71.74 2.98 -39.54	66.18 2.55 -38.67
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	74.26 0.66 -66.29	68.10 0.64 -60.54	63.34 0.63 -55.80	58.11 0.63 -50.55	58.32 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	82.71 3.97 -40.93	80.09 4.36 -34.22	85.95 4.10 -42.43	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	102.98 3.80 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.74 2.98 -39.54	66.20 2.57 -38.67
RAVENSWOOD_GT_9 24257	74.26 0.66 -66.29	68.10 0.64 -60.54	63.34 0.63 -55.80	58.11 0.63 -50.55	58.32 0.64 -50.36	59.91 1.40 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	82.71 3.97 -40.93	80.09 4.36 -34.22	85.95 4.10 -42.43	83.30 4.13 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.60 3.68 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	102.98 3.80 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.74 2.98 -39.54	66.20 2.57 -38.67
RAVENSWOOD___1 23533	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
RAVENSWOOD___2 23534	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
RAVENSWOOD___3 23535	74.27 0.67 -66.29	68.10 0.64 -60.53	63.35 0.64 -55.80	58.11 0.64 -50.55	58.31 0.64 -50.36	59.92 1.42 -43.91	67.36 2.96 -33.24	74.04 3.47 -35.20	79.99 4.44 -32.47	80.08 3.97 -38.30	80.08 4.36 -34.22	83.62 4.14 -40.07	83.34 4.17 -39.46	84.02 4.04 -41.12	90.82 3.72 -51.63	96.64 3.72 -57.82	100.87 3.93 -58.81	107.05 4.15 -62.19	103.02 3.84 -61.52	102.87 4.15 -58.40	99.67 4.11 -55.27	77.78 4.04 -34.19	71.77 3.01 -39.54	66.20 2.57 -38.67
RAVENSWOOD___4 23820	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
RCPL_TRUST___DRP 24196	74.26 0.68 -66.28	68.09 0.65 -60.52	63.33 0.64 -55.78	58.10 0.64 -50.53	58.31 0.64 -50.35	59.93 1.43 -43.90	67.41 3.02 -33.23	74.13 3.57 -35.19	80.11 4.56 -32.46	80.18 4.08 -38.29	80.20 4.48 -34.21	83.73 4.26 -40.05	83.45 4.29 -39.44	84.13 4.16 -41.11	90.91 3.83 -51.61	96.69 3.79 -57.80	100.96 4.04 -58.79	107.15 4.27 -62.17	103.04 3.88 -61.50	102.89 4.19 -58.38	99.70 4.15 -55.25	77.81 4.08 -34.18	71.79 3.04 -39.53	66.22 2.60 -38.66
RED___ROCHESTER 323720	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
RENSSELAER___COGEN 23796	98.75 0.16 -91.29	91.80 0.17 -84.71	86.04 0.17 -78.95	78.62 0.17 -71.53	78.78 0.20 -71.26	72.61 0.50 -57.52	75.76 1.06 -43.54	82.63 1.03 -46.22	80.05 1.42 -35.55	75.51 1.21 -36.49	80.96 1.37 -28.08	71.64 1.30 -30.93	72.10 1.31 -31.07	73.18 1.28 -33.04	75.15 1.13 -38.55	77.44 1.12 -41.22	81.06 1.22 -41.71	93.33 1.34 -51.28	118.04 1.24 -79.14	99.59 1.29 -57.97	113.91 1.33 -72.29	85.62 1.35 -44.72	81.96 1.02 -51.72	76.29 0.75 -50.57
REVERE_CPPR_DRP 24186	9.72 0.23 -2.18	9.11 0.18 -2.00	8.96 0.19 -1.85	8.80 0.19 -1.68	9.19 0.20 -1.67	17.77 0.42 -2.75	34.29 1.06 -2.08	38.89 1.31 -2.20	46.30 1.55 -1.67	40.82 1.32 -1.69	44.32 1.49 -1.32	42.82 1.38 -2.03	43.35 1.51 -2.13	42.56 1.40 -2.30	39.01 1.17 -2.38	38.71 1.12 -2.48	41.27 1.26 -1.88	45.20 1.38 -3.11	43.44 1.28 -4.50	44.68 1.45 -2.90	46.11 1.49 -4.33	44.07 1.54 -2.97	32.71 1.02 -2.47	28.23 0.85 -2.41
RIVERBAY____ 323610	74.33 0.72 -66.30	68.17 0.71 -60.54	63.43 0.71 -55.80	58.20 0.71 -50.56	58.42 0.73 -50.37	60.08 1.56 -43.92	67.60 3.21 -33.24	74.24 3.68 -35.19	80.24 4.70 -32.46	80.30 4.20 -38.29	80.33 4.61 -34.21	83.89 4.41 -40.06	83.65 4.49 -39.45	84.32 4.35 -41.11	91.13 4.04 -51.62	96.91 4.00 -57.81	101.21 4.27 -58.81	107.40 4.52 -62.18	103.35 4.18 -61.51	103.27 4.56 -58.39	100.02 4.47 -55.26	78.09 4.35 -34.18	72.12 3.36 -39.54	66.66 3.02 -38.68
ROARING___BROOK_WT_PWR 323790	2.63 -0.07 4.59	2.73 -0.06 4.14	3.09 -0.05 3.78	3.46 -0.05 3.42	3.86 -0.05 3.41	14.50 -0.10 0.00	33.37 -0.22 -2.43	35.20 -0.18 0.00	42.87 -0.21 0.00	37.62 -0.19 0.00	41.30 -0.21 0.00	40.74 -0.24 -1.56	40.36 -0.24 -0.88	38.63 -0.23 0.00	35.25 -0.21 0.00	34.89 -0.21 0.00	45.45 -0.23 -7.55	41.57 -0.28 -1.14	37.40 -0.26 0.00	45.41 -0.28 -5.36	39.97 -0.32 0.00	39.20 -0.36 0.00	30.94 -0.23 -1.96	24.79 -0.17 0.00
ROCHESTER_9_IC 23652	16.37 0.33 -8.74	15.22 0.26 -8.03	14.60 0.25 -7.43	13.96 0.29 -6.73	14.37 0.34 -6.71	21.18 0.55 -6.03	37.09 1.37 -4.56	40.80 0.71 -4.72	47.27 0.82 -3.37	42.07 0.76 -3.51	45.03 0.79 -2.73	43.18 0.67 -3.09	43.47 0.72 -3.04	42.78 0.70 -3.22	39.90 0.64 -3.79	39.87 0.70 -4.06	42.92 0.76 -4.03	46.68 0.94 -5.04	46.58 0.83 -8.10	46.96 0.85 -5.78	48.66 0.97 -7.40	45.16 1.03 -4.58	35.27 0.76 -5.30	31.19 1.05 -5.18

ROSETON___1 23587	74.95 0.51 -67.14	68.74 0.48 -61.33	63.94 0.48 -56.55	58.65 0.48 -51.23	58.85 0.49 -51.04	60.26 1.08 -44.58	67.18 2.27 -33.75	73.77 2.65 -35.74	79.31 3.40 -32.82	79.44 3.03 -38.60	79.23 3.32 -34.40	82.81 3.15 -40.24	82.53 3.18 -39.63	83.29 3.11 -41.32	90.12 2.84 -51.82	95.90 2.81 -57.98	100.16 3.05 -58.97	106.47 3.26 -62.51	103.07 2.97 -62.44	102.40 3.18 -58.89	99.60 3.18 -56.12	77.40 3.12 -34.72	71.65 2.28 -40.15	66.15 1.92 -39.27
ROSETON___2 23588	74.95 0.51 -67.14	68.74 0.48 -61.33	63.94 0.48 -56.55	58.65 0.48 -51.23	58.85 0.49 -51.04	60.26 1.08 -44.58	67.18 2.27 -33.75	73.77 2.65 -35.74	79.31 3.40 -32.82	79.44 3.03 -38.60	79.23 3.32 -34.40	82.81 3.15 -40.24	82.53 3.18 -39.63	83.29 3.11 -41.32	90.12 2.84 -51.82	95.90 2.81 -57.98	100.16 3.05 -58.97	106.47 3.26 -62.51	103.07 2.97 -62.44	102.40 3.18 -58.89	99.60 3.18 -56.12	77.40 3.12 -34.72	71.65 2.28 -40.15	66.15 1.92 -39.27
RUSSELL___1 23602	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
RUSSELL___2 23532	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
RUSSELL___3 23549	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
RUSSELL___4 23556	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
RUSSELL___STATION 23914	16.41 0.36 -8.74	15.25 0.30 -8.03	14.63 0.28 -7.43	13.98 0.32 -6.74	14.41 0.38 -6.71	21.25 0.63 -6.03	37.24 1.53 -4.56	40.98 0.88 -4.72	47.49 1.03 -3.37	42.26 0.95 -3.51	45.28 1.04 -2.73	43.37 0.87 -3.09	43.67 0.91 -3.04	43.01 0.93 -3.22	40.07 0.82 -3.79	40.04 0.88 -4.06	43.11 0.95 -4.03	46.88 1.14 -5.04	46.81 1.05 -8.10	47.15 1.05 -5.78	48.87 1.17 -7.40	45.40 1.27 -4.58	35.42 0.91 -5.30	31.29 1.15 -5.18
S SALMON___HYD 24043	12.16 0.04 -4.82	11.36 0.01 -4.43	11.03 0.01 -4.10	10.66 0.02 -3.71	11.05 0.04 -3.70	18.32 0.06 -3.67	33.80 0.25 -2.40	38.56 0.25 -2.93	45.52 0.22 -2.22	40.18 0.11 -2.26	43.39 0.12 -1.76	42.01 0.08 -2.52	42.57 0.16 -2.70	42.00 0.16 -2.99	38.71 0.14 -3.11	38.49 0.14 -3.24	39.57 0.11 -1.32	44.67 0.08 -3.88	43.69 0.11 -5.92	43.49 0.16 -3.01	46.17 0.20 -5.67	43.74 0.31 -3.87	32.38 0.18 -2.98	28.35 0.18 -3.21
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.68 0.45 -10.92	17.34 0.38 -10.04	16.58 0.37 -9.29	15.78 0.43 -8.42	16.21 0.50 -8.39	22.84 0.77 -7.47	38.65 1.84 -5.66	42.54 1.06 -6.10	65.51 1.03 -21.39	52.79 1.02 -13.97	53.90 1.08 -11.32	52.12 0.99 -11.71	49.31 1.11 -8.49	44.12 1.09 -4.17	41.34 0.99 -4.88	41.38 1.05 -5.22	44.51 1.18 -5.19	48.53 1.34 -6.49	49.15 1.09 -10.40	48.83 1.13 -7.38	50.98 1.17 -9.52	46.70 1.30 -5.84	37.11 1.17 -6.72	33.23 1.70 -6.57
SELKIRK___I 23801	96.46 0.21 -88.94	89.29 0.20 -82.17	83.47 0.20 -76.35	76.30 0.21 -69.17	76.46 0.23 -68.91	72.97 0.52 -57.84	76.04 1.09 -43.79	83.09 1.24 -46.48	79.13 1.60 -34.45	73.38 1.40 -34.17	68.75 1.58 -25.67	69.18 1.46 -28.30	69.16 1.51 -27.94	69.69 1.44 -29.39	70.62 1.31 -33.84	72.16 1.30 -35.76	74.99 1.41 -35.44	88.22 1.51 -46.01	118.42 1.39 -79.37	96.66 1.53 -54.81	114.55 1.53 -72.73	86.05 1.50 -44.99	82.39 1.14 -52.03	76.77 0.92 -50.88
SELKIRK___II 23799	96.76 0.13 -89.32	89.69 0.12 -82.64	83.91 0.12 -76.87	76.70 0.13 -69.64	76.91 0.21 -69.38	72.52 0.50 -57.43	75.69 1.06 -43.48	82.62 1.10 -46.15	79.33 1.47 -34.79	74.16 1.29 -35.06	69.60 1.41 -26.68	70.20 1.34 -29.44	70.37 1.39 -29.26	71.13 1.36 -30.91	72.52 1.21 -35.85	74.41 1.19 -38.11	77.55 1.30 -38.12	90.31 1.42 -48.18	117.71 1.32 -78.73	97.97 1.41 -56.24	113.71 1.41 -72.01	85.52 1.42 -44.55	81.79 1.05 -51.52	76.17 0.82 -50.38
SENECA OSWGO___HYD 24041	12.99 0.03 -5.66	12.12 0.00 -5.20	11.73 0.00 -4.81	11.30 0.01 -4.36	11.68 0.02 -4.34	18.69 0.03 -4.06	34.42 0.19 -3.07	38.73 0.11 -3.24	45.67 0.13 -2.46	40.42 0.11 -2.50	43.58 0.12 -1.95	41.69 0.08 -2.19	41.93 0.08 -2.14	41.20 0.12 -2.22	38.15 0.07 -2.62	38.01 0.11 -2.80	41.02 0.11 -2.77	44.33 0.16 -3.46	43.34 0.11 -5.56	44.46 0.16 -3.97	45.58 0.20 -5.09	42.90 0.20 -3.15	32.98 0.12 -3.64	28.65 0.13 -3.56
SENECA___ENERGY 23797	16.49 0.21 -8.98	15.33 0.16 -8.25	14.70 0.15 -7.64	14.03 0.18 -6.92	14.42 0.21 -6.89	21.21 0.39 -6.22	36.89 1.03 -4.71	41.31 0.96 -4.97	47.97 1.12 -3.76	42.57 0.95 -3.82	45.61 1.12 -2.98	43.84 1.06 -3.36	43.93 0.95 -3.27	43.16 0.89 -3.40	40.21 0.75 -4.00	40.23 0.84 -4.29	43.22 0.84 -4.25	47.07 1.06 -5.31	47.13 0.94 -8.53	47.43 1.01 -6.09	49.18 1.09 -7.80	45.57 1.19 -4.83	35.59 0.79 -5.58	31.22 0.80 -5.46
SHOEMAKER___GT 23640	68.75 0.52 -60.93	63.08 0.49 -55.66	58.73 0.48 -51.33	53.91 0.48 -46.50	54.13 0.49 -46.33	56.10 1.07 -40.44	63.98 2.21 -30.61	70.38 2.58 -32.42	75.78 3.23 -29.46	75.06 2.84 -34.42	75.17 3.15 -30.51	78.05 2.99 -35.64	77.78 2.98 -35.09	78.38 2.95 -36.57	83.88 2.66 -45.76	88.90 2.67 -51.13	92.98 2.90 -51.95	99.22 3.13 -55.38	97.13 2.90 -56.57	96.04 3.11 -52.61	94.30 3.10 -50.90	74.09 3.05 -31.49	67.86 2.22 -36.42	62.45 1.87 -35.61
SHOREHAM_IC_1 23715	91.88 0.85 -83.73	88.02 0.80 -80.30	78.13 0.80 -70.42	71.84 0.80 -64.11	74.32 0.82 -66.18	75.92 1.77 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.81 4.80 -52.20	81.76 4.85 -35.40	83.40 3.90 -40.08	83.48 4.29 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96

SHOREHAM_IC_2 23716	91.88 0.85 -83.73	88.02 0.80 -80.30	78.13 0.80 -70.42	71.84 0.80 -64.11	74.32 0.82 -66.18	75.92 1.77 -59.56	90.13 3.64 -55.33	93.38 4.24 -53.76	92.19 5.25 -43.85	94.81 4.80 -52.20	81.76 4.85 -35.40	83.40 3.90 -40.08	83.48 4.29 -39.47	84.31 4.31 -41.13	90.80 3.69 -51.65	96.52 3.58 -57.84	101.27 4.31 -58.83	119.62 4.56 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.35 4.47 -47.33	81.65 3.65 -48.78	79.12 3.20 -50.96
SISSONVILLE____ 23735	6.90 -0.40 0.00	6.57 -0.35 0.00	6.58 -0.33 0.00	6.59 -0.34 0.00	6.91 -0.41 0.00	13.55 -1.05 0.00	24.60 -2.37 4.19	32.90 -2.48 0.00	39.98 -3.10 0.00	34.97 -2.84 0.00	38.39 -3.11 0.00	23.28 -3.19 12.94	22.82 -3.46 13.44	22.52 -3.38 12.95	22.64 -3.01 9.81	22.61 -3.09 9.40	21.90 -3.24 12.99	22.84 -3.58 14.28	22.59 -3.24 11.83	24.26 -3.47 12.59	22.57 -3.47 14.25	22.83 -3.17 13.56	23.77 -2.07 3.37	23.27 -1.70 0.00
SITHE_IND_GS1 24169	11.90 -0.07 -4.66	11.12 -0.08 -4.28	10.80 -0.08 -3.97	10.45 -0.08 -3.59	10.82 -0.07 -3.58	17.74 -0.16 -3.30	33.37 -0.28 -2.50	37.59 -0.42 -2.63	44.56 -0.52 -2.00	39.38 -0.45 -2.03	42.59 -0.50 -1.58	40.68 -0.51 -1.78	40.93 -0.52 -1.73	40.16 -0.51 -1.80	37.12 -0.46 -2.12	36.96 -0.42 -2.27	39.92 -0.46 -2.25	43.03 -0.49 -2.81	41.72 -0.45 -4.51	43.07 -0.48 -3.22	43.98 -0.44 -4.13	41.67 -0.43 -2.55	31.82 -0.35 -2.95	27.63 -0.23 -2.89
SITHE_IND_GS2 24170	11.90 -0.07 -4.66	11.12 -0.08 -4.28	10.80 -0.08 -3.97	10.45 -0.08 -3.59	10.82 -0.07 -3.58	17.74 -0.16 -3.30	33.37 -0.28 -2.50	37.59 -0.42 -2.63	44.56 -0.52 -2.00	39.38 -0.45 -2.03	42.59 -0.50 -1.58	40.68 -0.51 -1.78	40.93 -0.52 -1.73	40.16 -0.51 -1.80	37.12 -0.46 -2.12	36.96 -0.42 -2.27	39.92 -0.46 -2.25	43.03 -0.49 -2.81	41.72 -0.45 -4.51	43.07 -0.48 -3.22	43.98 -0.44 -4.13	41.67 -0.43 -2.55	31.82 -0.35 -2.95	27.63 -0.23 -2.89
SITHE_IND_GS3 24171	11.90 -0.07 -4.66	11.12 -0.08 -4.28	10.80 -0.08 -3.97	10.45 -0.08 -3.59	10.82 -0.07 -3.58	17.74 -0.16 -3.30	33.37 -0.28 -2.50	37.59 -0.42 -2.63	44.56 -0.52 -2.00	39.38 -0.45 -2.03	42.59 -0.50 -1.58	40.68 -0.51 -1.78	40.93 -0.52 -1.73	40.16 -0.51 -1.80	37.12 -0.46 -2.12	36.96 -0.42 -2.27	39.92 -0.46 -2.25	43.03 -0.49 -2.81	41.72 -0.45 -4.51	43.07 -0.48 -3.22	43.98 -0.44 -4.13	41.67 -0.43 -2.55	31.82 -0.35 -2.95	27.63 -0.23 -2.89
SITHE_IND_GS4 24172	11.90 -0.07 -4.66	11.12 -0.08 -4.28	10.80 -0.08 -3.97	10.45 -0.08 -3.59	10.82 -0.07 -3.58	17.74 -0.16 -3.30	33.37 -0.28 -2.50	37.59 -0.42 -2.63	44.56 -0.52 -2.00	39.38 -0.45 -2.03	42.59 -0.50 -1.58	40.68 -0.51 -1.78	40.93 -0.52 -1.73	40.16 -0.46 -1.80	37.12 -0.46 -2.12	36.96 -0.42 -2.27	39.92 -0.46 -2.25	43.03 -0.49 -2.81	41.72 -0.45 -4.51	43.07 -0.48 -3.22	43.98 -0.44 -4.13	41.67 -0.43 -2.55	31.82 -0.35 -2.95	27.63 -0.23 -2.89
SITHE____BATAVIA 24024	17.65 0.50 -9.85	16.39 0.42 -9.05	15.69 0.40 -8.38	14.98 0.46 -7.59	15.42 0.54 -7.56	22.23 0.88 -6.75	38.36 2.09 -5.11	42.01 1.31 -5.33	47.97 1.47 -3.43	42.99 1.44 -3.75	45.95 1.54 -2.91	44.07 1.34 -3.31	44.51 1.47 -3.33	43.97 1.48 -3.63	40.91 1.17 -4.27	40.94 1.26 -4.58	44.05 1.37 -4.54	47.86 1.46 -5.69	48.12 1.32 -9.14	48.32 1.45 -6.55	50.27 1.61 -8.36	46.48 1.74 -5.19	36.59 1.37 -6.00	32.66 1.82 -5.87
SITHE____INDEPEND 23800	11.90 -0.07 -4.66	11.12 -0.08 -4.28	10.80 -0.08 -3.97	10.45 -0.08 -3.59	10.82 -0.07 -3.58	17.74 -0.16 -3.30	33.37 -0.28 -2.50	37.59 -0.42 -2.63	44.56 -0.52 -2.00	39.38 -0.45 -2.03	42.59 -0.50 -1.58	40.68 -0.51 -1.78	40.93 -0.52 -1.73	40.16 -0.51 -1.80	37.12 -0.46 -2.12	36.96 -0.42 -2.27	39.92 -0.46 -2.25	43.03 -0.49 -2.81	41.72 -0.45 -4.51	43.07 -0.48 -3.22	43.98 -0.44 -4.13	41.67 -0.43 -2.55	31.82 -0.35 -2.95	27.63 -0.23 -2.89
SITHE____MASSENA 23902	7.03 -0.27 0.00	6.69 -0.23 0.00	6.70 -0.21 0.00	6.71 -0.22 0.00	7.04 -0.28 0.00	13.90 -0.70 0.00	24.43 -1.65 5.07	33.64 -1.73 0.00	40.93 -2.15 0.00	35.84 -1.97 0.00	39.35 -2.16 0.00	23.76 -2.13 13.53	23.79 -2.15 13.78	23.79 -2.10 12.98	23.76 -1.88 9.83	23.79 -1.90 9.42	20.37 -2.02 15.74	23.79 -2.20 14.71	23.81 -2.00 11.85	23.60 -2.18 14.55	23.84 -2.18 14.28	23.83 -2.14 13.59	23.61 -1.52 4.09	23.66 -1.30 0.00
SITHE____OGDNSBRG 24021	7.04 -0.26 0.00	6.69 -0.23 0.00	6.70 -0.21 0.00	6.70 -0.23 0.00	7.02 -0.29 0.00	13.85 -0.74 0.00	24.88 -1.74 4.53	33.64 -1.73 0.00	40.89 -2.20 0.00	35.69 -2.12 0.00	39.14 -2.36 0.00	23.88 -2.36 13.17	23.65 -2.50 13.57	23.53 -2.37 12.96	23.55 -2.09 9.82	23.55 -2.14 9.41	21.82 -2.25 14.06	23.73 -2.52 14.45	23.52 -2.30 11.84	24.51 -2.46 13.35	23.61 -2.42 14.26	23.69 -2.30 13.57	23.96 -1.61 3.65	23.57 -1.40 0.00
SITHE____STERLING 23777	10.42 0.21 -2.91	9.76 0.17 -2.67	9.56 0.17 -2.47	9.35 0.17 -2.24	9.74 0.19 -2.23	18.12 0.39 -3.13	34.49 0.97 -2.37	39.05 1.17 -2.51	46.36 1.38 -1.90	40.95 1.21 -1.93	44.34 1.33 -1.50	42.83 1.30 -2.12	43.21 1.35 -2.14	42.39 1.28 -2.25	38.99 1.10 -2.43	38.67 1.02 -2.55	41.45 1.18 -2.14	45.19 1.30 -3.18	43.65 1.20 -4.78	44.86 1.33 -3.21	46.18 1.37 -4.52	43.93 1.38 -2.99	32.97 0.93 -2.81	28.49 0.77 -2.75
SOUTH CAIRO____GT 23612	85.61 0.26 -78.05	79.04 0.24 -71.89	73.81 0.24 -66.66	67.54 0.22 -60.39	67.82 0.34 -60.16	66.16 0.82 -50.75	71.32 1.74 -38.42	77.89 1.77 -40.74	78.30 2.11 -33.10	74.93 1.51 -35.61	72.14 1.49 -29.14	73.93 1.42 -33.10	74.20 1.75 -32.74	75.08 1.87 -34.35	78.31 1.42 -41.43	81.77 1.44 -45.23	85.66 1.91 -45.62	95.60 2.12 -52.78	107.26 2.52 -67.08	100.91 2.74 -57.84	103.74 2.78 -60.67	79.81 2.73 -37.53	74.58 1.96 -43.40	69.01 1.60 -42.44
SOUTH HAMPTN____IC 23720	92.00 0.96 -83.73	88.12 0.90 -80.30	78.23 0.90 -70.42	71.94 0.90 -64.11	74.43 0.93 -66.18	76.13 1.97 -59.56	90.60 4.11 -55.33	93.95 4.81 -53.76	92.88 5.95 -43.85	95.37 5.37 -52.20	82.47 5.56 -35.40	84.07 4.57 -40.08	84.11 4.92 -39.47	84.93 4.94 -41.13	91.37 4.25 -51.65	97.15 4.21 -57.84	101.96 4.99 -58.83	120.35 5.29 -74.35	119.10 4.97 -76.47	104.02 5.28 -58.41	100.77 5.20 -55.28	91.98 5.10 -47.33	82.06 4.06 -48.78	79.47 3.54 -50.96
SOUTHOLD____IC 23719	92.14 1.10 -83.73	88.24 1.02 -80.30	78.36 1.02 -70.42	72.06 1.03 -64.11	74.56 1.06 -66.18	76.39 2.23 -59.56	91.19 4.70 -55.33	94.65 5.52 -53.76	93.74 6.80 -43.85	96.17 6.17 -52.20	83.34 6.43 -35.40	84.90 5.40 -40.08	84.87 5.68 -39.47	85.71 5.71 -41.13	92.01 4.90 -51.65	97.78 4.85 -57.84	102.72 5.76 -58.83	121.21 6.15 -74.35	119.89 5.76 -76.47	104.78 6.05 -58.41	101.54 5.96 -55.28	92.73 5.85 -47.33	82.55 4.56 -48.78	79.84 3.92 -50.96
ST LAWRENCE____ 23600	6.99 -0.31 0.00	6.65 -0.27 0.00	6.66 -0.26 0.00	6.66 -0.27 0.00	7.01 -0.31 0.00	13.94 -0.66 0.00	24.38 -1.53 5.25	33.79 -1.59 0.00	41.10 -1.98 0.00	36.03 -1.78 0.00	39.56 -1.95 0.00	33.52 -1.89 4.01	35.16 -1.91 2.65	36.23 -1.83 0.81	33.19 -1.67 0.61	32.83 -1.68 0.59	20.00 -1.83 16.30	35.47 -1.99 3.24	35.11 -1.81 0.74	26.60 -1.93 11.79	37.43 -1.97 0.89	36.77 -1.94 0.85	23.58 -1.40 4.23	23.74 -1.22 0.00

STATION 5_MISC_HYD 23604	16.37 0.33 -8.74	15.22 0.26 -8.03	14.60 0.25 -7.43	13.96 0.29 -6.73	14.37 0.34 -6.71	21.18 0.55 -6.03	37.09 1.37 -4.56	40.80 0.71 -4.72	47.27 0.82 -3.37	42.07 0.76 -3.51	45.03 0.79 -2.73	43.18 0.67 -3.09	43.47 0.72 -3.04	42.78 0.70 -3.22	39.90 0.64 -3.79	39.87 0.70 -4.06	42.92 0.76 -4.03	46.68 0.94 -5.04	46.58 0.83 -8.10	46.96 0.85 -5.78	48.66 0.97 -7.40	45.16 1.03 -4.58	35.27 0.76 -5.30	31.19 1.05 -5.18
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.26 0.29 -8.66	15.11 0.23 -7.96	14.51 0.22 -7.37	13.86 0.25 -6.68	14.27 0.30 -6.65	21.11 0.52 -5.99	37.03 1.34 -4.53	41.10 0.99 -4.73	47.86 1.20 -3.58	42.49 1.06 -3.63	45.50 1.16 -2.83	43.67 1.06 -3.19	43.89 1.07 -3.11	43.10 1.01 -3.23	40.15 0.89 -3.80	40.13 0.95 -4.07	43.20 1.03 -4.04	46.98 1.22 -5.05	46.90 1.13 -8.11	47.29 1.17 -5.80	48.96 1.25 -7.42	45.45 1.30 -4.59	35.40 0.88 -5.31	31.16 1.00 -5.19
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.22 0.26 -8.66	15.08 0.20 -7.95	14.47 0.19 -7.36	13.82 0.22 -6.67	14.24 0.28 -6.65	21.01 0.44 -5.97	36.80 1.12 -4.52	40.56 0.50 -4.69	47.01 0.56 -3.37	41.84 0.53 -3.50	44.81 0.58 -2.72	42.97 0.47 -3.08	43.26 0.51 -3.03	42.56 0.50 -3.20	39.66 0.43 -3.77	39.63 0.49 -4.03	42.70 0.57 -4.00	46.40 0.69 -5.00	46.30 0.60 -8.04	46.71 0.64 -5.74	48.37 0.73 -7.35	44.89 0.79 -4.55	35.03 0.55 -5.26	30.93 0.82 -5.14
STEEL___WIND 323596	18.96 0.55 -11.11	17.60 0.47 -10.21	16.83 0.46 -9.45	16.01 0.52 -8.56	16.45 0.60 -8.53	23.17 0.98 -7.59	39.21 2.31 -5.75	43.47 1.77 -6.32	65.07 1.85 -20.14	52.93 1.78 -13.35	54.22 1.91 -10.80	52.37 1.73 -11.22	49.84 1.87 -8.25	45.01 1.83 -4.32	42.14 1.63 -5.05	42.19 1.68 -5.40	45.37 1.87 -5.37	49.49 2.07 -6.71	50.18 1.77 -10.75	49.76 1.82 -7.62	52.02 1.89 -9.84	47.60 2.02 -6.03	37.82 1.66 -6.94	33.82 2.07 -6.78
STEBEN_REC_LFGE 323667	22.53 0.59 -14.64	20.87 0.50 -13.45	19.87 0.50 -12.45	18.76 0.55 -11.28	19.18 0.63 -11.24	25.64 1.12 -9.92	41.34 2.68 -7.51	46.51 2.93 -8.20	55.74 3.27 -9.38	48.88 3.03 -8.04	51.31 3.44 -6.36	49.61 3.23 -6.96	49.07 3.14 -6.22	47.40 2.95 -5.58	44.87 2.84 -6.57	44.98 2.84 -7.03	48.36 3.24 -6.99	53.07 3.62 -8.74	54.90 3.20 -14.04	53.69 3.35 -10.02	56.52 3.38 -12.84	50.93 3.44 -7.93	40.87 2.48 -9.17	36.38 2.45 -8.96
STONY___BROOK 24151	91.91 0.88 -83.73	88.05 0.83 -80.30	78.17 0.83 -70.42	71.87 0.83 -64.11	74.35 0.86 -66.18	76.00 1.84 -59.56	90.29 3.80 -55.33	93.52 4.39 -53.76	92.45 5.52 -43.85	94.96 4.95 -52.20	82.09 5.19 -35.40	83.80 4.30 -40.08	83.87 4.68 -39.47	84.62 4.62 -41.13	91.12 4.01 -51.65	96.80 3.86 -57.84	101.54 4.57 -58.83	119.90 4.84 -74.35	118.65 4.52 -76.47	103.57 4.84 -58.41	100.33 4.75 -55.28	91.58 4.70 -47.33	81.88 3.89 -48.78	79.27 3.35 -50.96
STURGEON_POOL_HYD 23609	75.90 0.71 -67.89	69.78 0.66 -62.19	65.01 0.65 -57.45	59.61 0.64 -52.04	59.79 0.62 -51.85	60.64 1.31 -44.73	67.76 2.74 -33.86	74.50 3.25 -35.87	78.63 3.96 -31.59	77.39 3.48 -36.10	76.65 3.78 -31.37	79.47 3.67 -36.39	79.32 3.73 -35.87	79.97 3.65 -37.46	85.23 3.30 -46.46	90.04 3.30 -51.64	94.19 3.66 -52.39	101.58 3.95 -56.93	102.72 3.50 -61.56	100.21 3.79 -56.09	99.59 3.83 -55.47	77.59 3.72 -34.31	71.62 2.72 -39.69	66.07 2.30 -38.81
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	70.05 0.55 -62.19	64.26 0.53 -56.81	59.82 0.52 -52.38	54.90 0.51 -47.45	55.11 0.52 -47.28	57.00 1.14 -41.26	64.79 2.40 -31.23	71.25 2.79 -33.08	76.82 3.57 -30.16	76.30 3.18 -35.31	76.35 3.49 -31.36	79.38 3.31 -36.65	79.14 3.34 -36.09	79.73 3.26 -37.61	85.54 2.98 -47.10	90.71 2.95 -52.66	94.85 3.20 -53.51	101.10 3.46 -56.94	98.57 3.16 -57.74	97.66 3.39 -53.94	95.61 3.38 -51.94	75.01 3.32 -32.13	68.80 2.42 -37.16	63.35 2.05 -36.34
SYNERGY___BIOGAS 323694	17.65 0.50 -9.85	16.39 0.42 -9.05	15.69 0.40 -8.38	14.98 0.46 -7.59	15.42 0.54 -7.56	22.23 0.88 -6.75	38.36 2.09 -5.11	42.01 1.31 -5.33	47.97 1.47 -3.43	42.99 1.44 -3.75	45.95 1.54 -2.91	44.07 1.34 -3.31	44.51 1.47 -3.33	43.97 1.48 -3.63	40.91 1.17 -4.27	40.94 1.26 -4.58	44.05 1.37 -4.54	47.86 1.46 -5.69	48.12 1.32 -9.14	48.32 1.45 -6.55	50.27 1.61 -8.36	46.48 1.74 -5.19	36.59 1.37 -6.00	32.66 1.82 -5.87
SYRACUSE___ENERGY_ST1 323597	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
SYRACUSE___ENERGY_ST2 323598	14.55 0.12 -7.13	13.56 0.08 -6.55	13.06 0.08 -6.07	12.51 0.08 -5.50	12.90 0.10 -5.48	19.84 0.20 -5.04	35.53 0.56 -3.81	39.97 0.56 -4.03	46.82 0.69 -3.05	41.51 0.60 -3.10	44.58 0.66 -2.41	42.73 0.59 -2.72	42.92 0.56 -2.65	42.16 0.54 -2.76	39.24 0.53 -3.25	39.11 0.53 -3.48	42.14 0.57 -3.44	45.61 0.61 -4.30	45.09 0.53 -6.90	45.86 0.61 -4.93	47.25 0.64 -6.31	44.13 0.67 -3.91	34.18 0.44 -4.52	29.78 0.40 -4.42
SYRACUSE___POWER 24017	14.76 0.11 -7.35	13.76 0.08 -6.76	13.24 0.07 -6.25	12.67 0.08 -5.67	13.06 0.09 -5.65	20.02 0.19 -5.23	35.64 0.53 -3.96	40.10 0.53 -4.19	46.91 0.65 -3.18	41.60 0.57 -3.23	44.68 0.66 -2.51	42.84 0.59 -2.83	43.07 0.60 -2.76	42.27 0.54 -2.87	39.34 0.50 -3.38	39.21 0.49 -3.62	42.28 0.57 -3.58	45.79 0.61 -4.47	45.37 0.53 -7.19	46.06 0.61 -5.13	47.51 0.64 -6.57	44.25 0.63 -4.07	34.33 0.41 -4.70	29.94 0.38 -4.60
TRIGEN___CC 323695	91.83 0.80 -83.73	87.98 0.76 -80.30	78.09 0.75 -70.42	71.79 0.76 -64.11	74.27 0.78 -66.18	75.82 1.66 -59.56	89.98 3.49 -55.33	93.17 4.03 -53.76	92.06 5.12 -43.85	94.54 4.53 -52.20	81.76 4.85 -35.40	83.83 4.34 -40.08	83.75 4.57 -39.47	84.50 4.51 -41.13	91.12 4.01 -51.65	96.83 3.90 -57.84	101.31 4.35 -58.83	119.70 4.64 -74.35	118.42 4.29 -76.47	103.33 4.60 -58.41	100.13 4.55 -55.28	91.43 4.55 -47.33	81.47 3.48 -48.78	78.92 2.99 -50.96
UNION___PROCESSING_DRP 323587	16.40 0.32 -8.77	15.24 0.26 -8.06	14.62 0.24 -7.46	13.98 0.28 -6.76	14.39 0.34 -6.74	21.19 0.54 -6.05	37.07 1.34 -4.58	40.76 0.64 -4.74	47.40 0.73 -3.58	42.13 0.68 -3.64	45.09 0.75 -2.84	43.21 0.59 -3.20	43.46 0.63 -3.11	42.76 0.66 -3.24	39.84 0.57 -3.81	39.82 0.63 -4.08	42.90 0.72 -4.05	46.63 0.86 -5.07	46.59 0.79 -8.14	46.94 0.81 -5.81	48.62 0.89 -7.44	45.15 0.99 -4.60	35.27 0.73 -5.32	31.19 1.02 -5.21
UPPER HUDSON___HYD 24058	107.67 0.39 -99.98	100.03 0.32 -92.79	93.71 0.30 -86.49	85.58 0.30 -78.36	85.70 0.31 -78.07	74.81 0.95 -59.26	78.23 2.21 -44.87	85.26 2.23 -47.66	83.15 3.06 -37.01	78.36 2.23 -38.32	73.68 2.49 -29.68	74.28 2.17 -32.70	74.71 2.02 -32.97	75.92 1.94 -35.12	78.21 1.63 -41.11	80.81 1.62 -44.09	84.79 1.87 -44.79	97.22 2.12 -54.40	121.41 2.03 -81.71	103.06 2.06 -60.68	117.37 2.50 -74.58	88.30 2.61 -46.14	84.80 2.22 -53.36	78.72 1.57 -52.18

UPPER RAQUET___HYD 24056	6.90 -0.40 0.00	6.57 -0.35 0.00	6.58 -0.33 0.00	6.59 -0.34 0.00	6.91 -0.41 0.00	13.55 -1.05 0.00	24.60 -2.37 4.19	32.90 -2.48 0.00	39.98 -3.10 0.00	34.97 -2.84 0.00	38.39 -3.11 0.00	23.28 -3.19 12.94	22.82 -3.46 13.44	22.52 -3.38 12.95	22.64 -3.01 9.81	22.61 -3.09 9.40	21.90 -3.24 12.99	22.84 -3.58 14.28	22.59 -3.24 11.83	24.26 -3.47 12.59	22.57 -3.47 14.25	22.83 -3.17 13.56	23.77 -2.07 3.37	23.27 -1.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.29 0.41 -26.58	31.71 0.36 -24.42	29.88 0.36 -22.61	27.78 0.37 -20.48	28.10 0.38 -20.41	31.49 0.79 -16.10	45.09 1.74 -12.19	50.44 2.09 -12.98	55.88 2.50 -10.29	50.50 2.15 -10.53	52.18 2.36 -8.31	51.00 2.25 -9.33	51.12 2.26 -9.15	50.55 2.17 -9.52	48.72 1.98 -11.27	49.24 2.00 -12.13	52.44 2.21 -12.09	57.79 2.36 -14.73	62.13 2.18 -22.28	59.15 2.38 -16.45	63.01 2.38 -20.35	54.59 2.45 -12.59	45.53 1.75 -14.56	40.72 1.52 -14.23
VISCHER___FERRY HYD 24020	103.34 0.36 -95.68	96.24 0.33 -88.98	90.31 0.33 -83.06	82.51 0.34 -75.24	82.64 0.36 -74.97	73.30 0.91 -57.79	76.93 2.02 -43.75	83.95 2.09 -46.49	82.18 2.76 -36.34	77.95 2.31 -37.84	73.47 2.57 -29.39	74.17 2.40 -32.35	74.83 2.38 -32.73	76.15 2.33 -34.96	78.53 2.09 -40.98	81.14 2.04 -44.00	85.29 2.29 -44.87	97.26 2.48 -54.07	119.75 2.34 -79.75	102.61 2.46 -59.83	115.58 2.54 -72.75	87.13 2.57 -45.00	83.22 1.96 -52.05	77.36 1.50 -50.90
V_CMM_10_SYNC_DSASP 323787	7.01 -0.29 0.00	6.68 -0.24 0.00	6.68 -0.24 0.00	6.69 -0.24 0.00	7.04 -0.28 0.00	14.00 -0.60 0.00	24.50 -1.40 5.25	33.93 -1.45 0.00	41.28 -1.81 0.00	36.18 -1.62 0.00	39.72 -1.78 0.00	33.68 -1.73 4.01	35.28 -1.79 2.65	36.34 -1.71 0.81	33.33 -1.52 0.61	32.97 -1.54 0.59	20.15 -1.68 16.30	35.64 -1.83 3.24	35.27 -1.66 0.74	26.72 -1.81 11.79	37.59 -1.81 0.89	36.89 -1.82 0.85	23.70 -1.28 4.23	23.82 -1.15 0.00
V_CMP_10_SYNC_DSASP 323788	7.07 -0.23 0.00	6.76 -0.17 0.00	6.78 -0.13 0.00	6.81 -0.12 0.00	7.18 -0.14 0.00	14.34 -0.26 0.00	25.27 -0.62 5.26	34.88 -0.50 0.00	42.44 -0.65 0.00	37.17 -0.64 0.00	40.80 -0.71 0.00	33.79 -0.75 4.88	35.31 -0.76 3.65	36.26 -0.70 1.90	33.42 -0.60 1.44	33.09 -0.63 1.38	21.09 -0.73 16.32	35.73 -0.69 4.28	35.36 -0.56 1.74	27.55 -0.69 12.08	37.52 -0.69 2.09	36.85 -0.71 1.99	24.43 -0.56 4.24	24.46 -0.50 0.00
V_F_30_NSYNC___DSASP 323816	107.17 0.46 -99.40	99.62 0.41 -92.28	93.35 0.40 -86.04	85.27 0.39 -77.94	85.39 0.42 -77.66	74.75 1.11 -59.05	78.38 2.52 -44.70	85.44 2.58 -47.48	83.44 3.45 -36.91	78.86 2.80 -38.26	74.27 3.11 -29.65	74.99 2.92 -32.66	75.52 2.86 -32.94	76.73 2.76 -35.11	79.02 2.45 -41.11	81.59 2.39 -44.09	85.66 2.71 -44.82	98.05 2.97 -54.37	121.91 2.83 -81.42	103.84 2.94 -60.57	117.75 3.14 -74.31	88.73 3.20 -45.97	84.87 2.48 -53.17	78.83 1.87 -51.99
V_F_30_SYNC_DSASP 323786	101.18 0.22 -93.66	94.07 0.21 -86.94	88.17 0.21 -81.04	80.56 0.21 -73.42	80.70 0.23 -73.15	73.18 0.58 -58.00	76.37 1.31 -43.91	83.27 1.27 -46.62	80.85 1.77 -36.00	76.42 1.51 -37.10	71.83 1.70 -28.62	72.55 1.62 -31.52	73.07 1.63 -31.72	74.22 1.59 -33.76	76.29 1.38 -39.45	78.66 1.33 -42.23	82.43 1.49 -42.81	94.69 1.63 -52.36	119.04 1.51 -79.87	100.74 1.57 -58.85	114.84 1.61 -72.93	86.30 1.62 -45.12	82.66 1.26 -52.18	76.92 0.92 -51.03
V_XM_10_SYNC_DSASP 323789	7.07 -0.23 0.00	6.76 -0.17 0.00	6.78 -0.13 0.00	6.81 -0.12 0.00	7.18 -0.14 0.00	14.34 -0.26 0.00	25.27 -0.62 5.26	34.88 -0.50 0.00	42.44 -0.65 0.00	37.17 -0.64 0.00	40.80 -0.71 0.00	33.79 -0.75 4.88	35.31 -0.76 3.65	36.26 -0.70 1.90	33.42 -0.60 1.44	33.09 -0.63 1.38	21.09 -0.73 16.32	35.73 -0.69 4.28	35.36 -0.56 1.74	27.55 -0.69 12.08	37.52 -0.69 2.09	36.85 -0.71 1.99	24.43 -0.56 4.24	24.46 -0.50 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	72.05 0.65 -64.10	66.09 0.62 -58.55	61.50 0.61 -53.97	56.43 0.60 -48.90	56.64 0.61 -48.72	58.42 1.33 -42.50	66.10 2.77 -32.17	72.73 3.29 -34.07	78.49 4.18 -31.23	78.25 3.74 -36.69	78.29 4.11 -32.68	81.55 3.90 -38.23	81.29 3.93 -37.64	81.93 3.85 -39.23	88.16 3.51 -49.19	93.61 3.48 -55.03	97.86 3.78 -55.95	104.14 4.07 -59.36	100.89 3.73 -59.50	100.32 3.99 -56.00	97.77 3.99 -53.49	76.52 3.88 -33.09	70.32 2.83 -38.27	64.79 2.40 -37.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	74.26 0.68 -66.28	68.09 0.65 -60.52	63.33 0.64 -55.78	58.10 0.64 -50.53	58.31 0.64 -50.35	59.93 1.43 -43.90	67.41 3.02 -33.23	74.13 3.57 -35.19	80.11 4.56 -32.46	80.18 4.08 -38.29	80.20 4.48 -34.21	83.73 4.26 -40.05	83.45 4.29 -39.44	84.13 4.16 -41.11	90.91 3.83 -51.61	96.69 3.79 -57.80	100.96 4.04 -58.79	107.15 4.27 -62.17	103.04 3.88 -61.50	102.89 4.19 -58.38	99.70 4.15 -55.25	77.81 4.08 -34.18	71.79 3.04 -39.53	66.22 2.60 -38.66
WADING RIVER_IC_1 23522	91.89 0.85 -83.73	88.02 0.80 -80.30	78.14 0.80 -70.42	71.84 0.80 -64.11	74.32 0.83 -66.18	75.92 1.77 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.23 5.30 -43.85	94.81 4.80 -52.20	81.80 4.90 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.56 3.62 -57.84	101.31 4.35 -58.83	119.66 4.60 -74.35	118.46 4.33 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.39 4.51 -47.33	81.65 3.65 -48.78	79.15 3.22 -50.96
WADING RIVER_IC_2 23547	91.89 0.85 -83.73	88.02 0.80 -80.30	78.14 0.80 -70.42	71.84 0.80 -64.11	74.32 0.83 -66.18	75.92 1.77 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.23 5.30 -43.85	94.81 4.80 -52.20	81.80 4.90 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.56 3.62 -57.84	101.31 4.35 -58.83	119.66 4.60 -74.35	118.46 4.33 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.39 4.51 -47.33	81.65 3.65 -48.78	79.15 3.22 -50.96
WADING RIVER_IC_3 23601	91.89 0.85 -83.73	88.02 0.80 -80.30	78.14 0.80 -70.42	71.84 0.80 -64.11	74.32 0.83 -66.18	75.92 1.77 -59.56	90.16 3.67 -55.33	93.42 4.28 -53.76	92.23 5.30 -43.85	94.81 4.80 -52.20	81.80 4.90 -35.40	83.44 3.94 -40.08	83.52 4.33 -39.47	84.31 4.31 -41.13	90.83 3.72 -51.65	96.56 3.62 -57.84	101.31 4.35 -58.83	119.66 4.60 -74.35	118.46 4.33 -76.47	103.33 4.60 -58.41	100.09 4.51 -55.28	91.39 4.51 -47.33	81.65 3.65 -48.78	79.15 3.22 -50.96
WALDEN___HYDRO 24148	72.79 0.66 -64.83	66.77 0.62 -59.23	62.15 0.61 -54.62	57.01 0.60 -49.48	57.22 0.60 -49.30	58.86 1.30 -42.96	66.39 2.71 -32.52	72.97 3.15 -34.44	78.42 3.92 -31.42	78.00 3.40 -36.79	77.87 3.69 -32.67	81.26 3.67 -38.17	80.96 3.65 -37.60	81.59 3.54 -39.19	87.80 3.26 -49.08	93.27 3.30 -54.87	97.53 3.62 -55.78	103.99 3.95 -59.34	101.41 3.62 -60.14	100.50 3.95 -56.22	98.33 3.95 -54.09	76.85 3.84 -33.46	70.66 2.75 -38.70	65.13 2.32 -37.84
WARRENSBURG____ 23737	107.67 0.39 -99.98	100.03 0.32 -92.79	93.71 0.30 -86.49	85.58 0.30 -78.36	85.70 0.31 -78.07	74.81 0.95 -59.26	78.23 2.21 -44.87	85.26 2.23 -47.66	83.15 3.06 -37.01	78.36 2.23 -38.32	73.68 2.49 -29.68	74.28 2.17 -32.70	74.71 2.02 -32.97	75.92 1.94 -35.12	78.21 1.63 -41.11	80.81 1.62 -44.09	84.79 1.87 -44.79	97.22 2.12 -54.40	121.41 2.03 -81.71	103.06 2.06 -60.68	117.37 2.50 -74.58	88.30 2.61 -46.14	84.80 2.22 -53.36	78.72 1.57 -52.18

WATERSIDE___6 8 9 23538	74.30 0.70 -66.30	68.14 0.68 -60.54	63.38 0.66 -55.80	58.15 0.67 -50.56	58.36 0.67 -50.37	59.99 1.47 -43.92	67.48 3.08 -33.24	74.22 3.64 -35.20	80.21 4.65 -32.48	103.05 4.16 -61.09	80.26 4.52 -34.23	104.29 4.30 -60.57	83.51 4.33 -39.47	84.23 4.24 -41.13	91.00 3.90 -51.64	96.79 3.86 -57.82	101.07 4.12 -58.82	107.25 4.36 -62.19	103.17 3.99 -61.52	103.04 4.32 -58.40	99.83 4.27 -55.27	77.94 4.19 -34.19	71.89 3.13 -39.54	66.31 2.67 -38.68
WDELAWARE___HYD 323627	66.66 0.88 -58.47	61.24 0.82 -53.50	57.12 0.82 -49.38	52.45 0.78 -44.73	52.67 0.78 -44.57	54.95 1.62 -38.73	64.05 3.58 -29.32	70.68 4.24 -31.06	75.62 5.04 -27.50	73.67 4.31 -31.55	73.73 4.69 -27.54	75.73 4.30 -32.02	75.57 4.33 -31.52	75.97 4.24 -32.87	80.13 3.80 -40.87	84.40 3.83 -45.47	88.51 4.27 -46.11	95.31 4.68 -49.93	95.68 4.25 -53.77	93.62 4.64 -48.66	93.43 4.67 -48.47	74.16 4.63 -29.98	67.23 3.33 -34.68	61.72 2.84 -33.91
WEST BABYLON___IC 23714	91.92 0.88 -83.73	88.06 0.84 -80.30	78.17 0.84 -70.42	71.87 0.84 -64.11	74.36 0.86 -66.18	76.00 1.84 -59.56	90.35 3.86 -55.33	93.59 4.46 -53.76	92.58 5.64 -43.85	95.04 5.03 -52.20	82.18 5.27 -35.40	83.99 4.49 -40.08	84.11 4.92 -39.47	84.77 4.78 -41.13	91.40 4.29 -51.65	97.08 4.14 -57.84	101.77 4.80 -58.83	120.06 5.01 -74.35	118.80 4.67 -76.47	103.82 5.08 -58.41	100.65 5.08 -55.28	91.90 5.02 -47.33	82.00 4.00 -48.78	79.35 3.42 -50.96
WEST CANADA___HYD 24049	7.34 0.04 0.00	6.95 0.03 0.00	6.94 0.03 0.00	6.96 0.03 0.00	7.35 0.04 0.00	14.67 0.07 0.00	31.58 0.16 -0.27	35.55 0.18 0.00	43.30 0.22 0.00	38.00 0.19 0.00	41.72 0.21 0.00	39.79 0.20 -0.17	40.01 0.20 -0.10	39.06 0.20 0.00	35.64 0.18 0.00	35.28 0.18 0.00	39.17 0.19 -0.84	41.04 0.20 -0.13	37.85 0.19 0.00	41.13 0.20 -0.60	40.49 0.20 0.00	39.75 0.20 0.00	29.58 0.15 -0.22	25.09 0.13 0.00
WESTERN_NY_WIND 24143	17.74 0.49 -9.95	16.47 0.41 -9.14	15.78 0.40 -8.46	15.05 0.46 -7.67	15.50 0.54 -7.64	22.28 0.86 -6.82	38.37 2.06 -5.16	42.03 1.27 -5.38	48.01 1.42 -3.50	42.98 1.36 -3.81	45.96 1.49 -2.96	44.08 1.30 -3.37	44.52 1.43 -3.38	43.97 1.44 -3.67	40.92 1.13 -4.32	40.96 1.23 -4.63	44.06 1.33 -4.59	47.92 1.46 -5.75	48.18 1.28 -9.24	48.35 1.41 -6.62	50.31 1.57 -8.45	46.46 1.66 -5.24	36.60 1.32 -6.06	32.70 1.80 -5.94
WESTOVER___LESR 323668	29.10 0.33 -21.47	26.93 0.28 -19.73	25.45 0.27 -18.26	23.77 0.30 -16.55	24.13 0.33 -16.49	29.58 0.61 -14.37	43.44 1.40 -10.88	48.65 1.63 -11.65	54.64 2.67 -8.89	49.00 2.42 -8.77	51.10 2.74 -6.85	49.66 2.56 -7.68	49.68 2.58 -7.39	48.92 2.52 -7.54	46.54 2.20 -8.87	46.86 2.25 -9.50	49.83 1.76 -9.94	55.09 1.95 -12.43	59.40 1.77 -19.97	56.45 1.86 -14.27	60.46 1.89 -18.27	52.79 1.94 -11.30	43.69 1.40 -13.07	39.04 1.30 -12.78
WETHRSFD_WT_PWR 323626	20.40 0.49 -12.61	18.92 0.42 -11.58	18.06 0.41 -10.72	17.11 0.46 -9.72	17.54 0.54 -9.68	24.07 0.89 -8.58	39.71 2.06 -6.50	44.17 1.77 -7.03	57.95 1.85 -13.01	49.23 1.78 -9.65	51.18 1.95 -7.72	49.45 1.81 -8.22	48.25 1.87 -6.67	45.44 1.79 -4.80	42.72 1.63 -5.63	42.81 1.68 -6.03	45.99 1.87 -5.99	50.31 2.12 -7.49	51.48 1.81 -12.01	50.77 1.90 -8.55	53.26 1.97 -10.99	48.38 2.06 -6.77	38.67 1.64 -7.82	34.53 1.92 -7.64
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	72.08 0.61 -64.17	66.11 0.58 -58.61	61.52 0.57 -54.03	56.45 0.57 -48.95	56.66 0.58 -48.77	58.41 1.27 -42.54	66.00 2.65 -32.20	72.63 3.15 -34.10	78.36 4.01 -31.27	78.10 3.55 -36.74	78.18 3.95 -32.72	81.40 3.70 -38.28	81.14 3.73 -37.69	81.80 3.65 -39.28	88.06 3.33 -49.26	93.55 3.34 -55.12	97.75 3.58 -56.04	104.02 3.87 -59.45	100.77 3.54 -59.57	100.19 3.79 -56.08	97.62 3.79 -53.55	76.36 3.68 -33.12	70.25 2.72 -38.31	64.72 2.30 -37.46
YORK___WARBASSE 23770	74.35 0.75 -66.30	68.17 0.71 -60.54	63.41 0.69 -55.80	58.17 0.69 -50.56	58.38 0.70 -50.37	60.03 1.52 -43.92	67.57 3.18 -33.24	74.29 3.71 -35.20	80.30 4.74 -32.48	103.13 4.23 -61.09	80.38 4.65 -34.23	104.45 4.45 -60.57	83.63 4.45 -39.47	84.34 4.35 -41.13	91.11 4.01 -51.64	96.89 3.97 -57.82	101.22 4.27 -58.82	107.41 4.52 -62.19	103.34 4.14 -61.54	103.28 4.56 -58.40	105.69 4.47 -60.93	78.21 4.47 -34.19	71.97 3.21 -39.54	66.34 2.70 -38.68