

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2022

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	69.07	66.40	64.30	57.72	51.81	52.39	57.20	64.81	65.50	125.70	65.11	73.99	87.55	113.56	93.47	95.35	100.34	90.38	131.77	113.39	109.49	96.80	90.94	75.88
24138	3.11	3.89	2.06	2.37	0.36	0.48	0.19	0.15	2.35	1.91	3.61	5.64	6.52	4.86	3.43	5.29	4.30	6.10	5.17	3.65	5.33	4.83	3.64	3.64
	-27.20	-10.91	-36.08	-24.96	-46.78	-45.66	-54.76	-62.97	-33.96	-100.76	-17.37	-0.23	-1.47	-51.29	-48.64	-22.13	-42.32	-5.52	-56.96	-62.26	-35.71	-31.04	-38.63	-26.12
74TH STREET_GT_1	69.10	66.44	64.32	57.75	51.82	52.41	57.21	64.81	65.50	125.72	65.13	73.99	87.59	113.62	93.50	95.42	100.42	90.46	131.90	113.51	109.63	96.88	91.01	75.93
24260	3.13	3.93	2.08	2.40	0.37	0.49	0.19	0.14	2.35	1.91	3.63	5.64	6.56	4.92	3.45	5.35	4.36	6.19	5.29	3.75	5.46	4.91	3.71	3.68
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
74TH STREET_GT_2	69.10	66.44	64.32	57.75	51.82	52.41	57.21	64.81	65.50	125.72	65.13	73.99	87.59	113.62	93.50	95.42	100.42	90.46	131.90	113.51	109.63	96.88	91.01	75.93
24261	3.13	3.93	2.08	2.40	0.37	0.49	0.19	0.14	2.35	1.91	3.63	5.64	6.56	4.92	3.45	5.35	4.36	6.19	5.29	3.75	5.46	4.91	3.71	3.68
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ADK HUDSON___FALLS	81.43	71.29	79.01	68.89	73.29	73.35	82.36	93.40	76.01	68.84	71.25	72.72	82.43	109.44	104.53	96.58	110.46	92.24	158.96	142.27	125.76	110.86	110.31	89.11
24011	2.96	3.77	1.91	2.15	0.33	0.45	0.17	0.10	2.05	1.63	3.35	5.07	6.05	4.78	3.24	5.62	3.91	6.01	5.93	3.65	5.05	4.13	3.46	3.00
	-39.70	-15.93	-50.94	-36.34	-68.28	-66.65	-79.93	-91.61	-44.78	-44.18	-23.77	0.47	3.17	-47.26	-59.89	-23.03	-52.82	-7.48	-83.38	-91.14	-52.26	-45.80	-58.17	-39.99
ADK RESOURCE___RCVRY	81.68	71.55	79.23	69.08	73.43	73.50	82.51	93.58	76.28	69.69	71.65	73.30	83.12	110.14	105.03	97.32	111.02	92.97	159.71	142.77	126.40	111.37	110.74	89.44
23798	3.15	3.99	2.03	2.28	0.35	0.47	0.18	0.12	2.20	1.75	3.70	5.65	6.72	5.31	3.62	6.29	4.36	6.72	6.58	4.04	5.62	4.58	3.82	3.29
	-39.78	-15.96	-51.05	-36.40	-68.41	-66.78	-80.08	-91.78	-44.89	-44.91	-23.82	0.47	3.15	-47.43	-60.01	-23.10	-52.93	-7.49	-83.48	-91.25	-52.33	-45.86	-58.25	-40.04
ADK S GLENS___FALLS	81.43	71.29	79.01	68.89	73.29	73.35	82.36	93.40	76.01	68.84	71.25	72.72	82.43	109.44	104.53	96.58	110.46	92.24	158.96	142.27	125.76	110.86	110.31	89.11
24028	2.96	3.77	1.91	2.15	0.33	0.45	0.17	0.10	2.05	1.63	3.35	5.07	6.05	4.78	3.24	5.62	3.91	6.01	5.93	3.65	5.05	4.13	3.46	3.00
	-39.70	-15.93	-50.94	-36.34	-68.28	-66.65	-79.93	-91.61	-44.78	-44.18	-23.77	0.47	3.17	-47.26	-59.89	-23.03	-52.82	-7.48	-83.38	-91.14	-52.26	-45.80	-58.17	-39.99
ADK_NYS___DAM	78.14	69.32	74.94	66.19	69.06	69.21	77.46	87.68	71.01	33.93	68.14	70.62	78.60	95.84	95.79	89.60	102.73	89.33	152.10	135.65	120.82	106.68	105.17	85.76
23527	2.10	2.76	1.48	1.70	0.27	0.36	0.14	0.05	1.25	1.03	2.18	3.19	3.67	2.79	1.75	2.98	2.30	3.75	4.25	2.68	3.35	2.83	2.52	2.32
	-37.29	-14.96	-47.31	-34.10	-64.13	-62.59	-75.07	-85.94	-40.58	-9.87	-21.83	0.69	4.63	-35.65	-52.64	-18.68	-46.70	-6.83	-78.20	-85.48	-49.02	-42.92	-53.98	-37.32
AIR_PRODUCTS___DRP	76.00	67.20	73.57	64.37	67.49	67.60	75.73	85.89	71.02	70.22	66.88	68.95	78.47	103.58	97.76	90.86	103.72	87.19	147.75	132.11	117.70	104.03	102.77	83.48
24190	0.76	0.97	0.51	0.58	0.09	0.12	0.05	0.02	0.41	0.36	0.82	1.21	1.52	1.25	0.79	1.27	1.02	1.54	1.63	1.03	1.31	1.12	0.86	0.81
	-36.47	-14.63	-46.90	-33.39	-62.73	-61.23	-73.43	-84.18	-41.43	-46.84	-21.93	0.39	2.60	-44.93	-55.57	-21.66	-48.97	-6.90	-76.47	-83.59	-47.93	-41.98	-53.24	-36.56
ALBANY___1	76.00	67.20	73.57	64.37	67.49	67.60	75.73	85.89	71.02	70.22	66.88	68.95	78.47	103.58	97.76	90.86	103.72	87.19	147.75	132.11	117.70	104.03	102.77	83.48
23571	0.76	0.97	0.51	0.58	0.09	0.12	0.05	0.02	0.41	0.36	0.82	1.21	1.52	1.25	0.79	1.27	1.02	1.54	1.63	1.03	1.31	1.12	0.86	0.81
	-36.47	-14.63	-46.90	-33.39	-62.73	-61.23	-73.43	-84.18	-41.43	-46.84	-21.93	0.39	2.60	-44.93	-55.57	-21.66	-48.97	-6.90	-76.47	-83.59	-47.93	-41.98	-53.24	-36.56
ALBANY___2	76.00	67.20	73.57	64.37	67.49	67.60	75.73	85.89	71.02	70.22	66.88	68.95	78.47	103.58	97.76	90.86	103.72	87.19	147.75	132.11	117.70	104.03	102.77	83.48
23572	0.76	0.97	0.51	0.58	0.09	0.12	0.05	0.02	0.41	0.36	0.82	1.21	1.52	1.25	0.79	1.27	1.02	1.54	1.63	1.03	1.31	1.12	0.86	0.81
	-36.47	-14.63	-46.90	-33.39	-62.73	-61.23	-73.43	-84.18	-41.43	-46.84	-21.93	0.39	2.60	-44.93	-55.57	-21.66	-48.97	-6.90	-76.47	-83.59	-47.93	-41.98	-53.24	-36.56
ALBANY___3	76.00	67.20	73.57	64.37	67.49	67.60	75.73	85.89	71.02	70.22	66.88	68.95	78.47	103.58	97.76	90.86	103.72	87.19	147.75	132.11	117.70	104.03	102.77	83.48
23573	0.76	0.97	0.51	0.58	0.09	0.12	0.05	0.02	0.41	0.36	0.82	1.21	1.52	1.25	0.79	1.27	1.02	1.54	1.63	1.03	1.31	1.12	0.86	0.81
	-36.47	-14.63	-46.90	-33.39	-62.73	-61.23	-73.43	-84.18	-41.43	-46.84	-21.93	0.39	2.60	-44.93	-55.57	-21.66	-48.97	-6.90	-76.47	-83.59	-47.93	-41.98	-53.24	-36.56
ALBANY___4	76.00	67.20	73.57	64.37	67.49	67.60	75.73	85.89	71.02	70.22	66.88	68.95	78.47	103.58	97.76	90.86	103.72	87.19	147.75	132.11	117.70	104.03	102.77	83.48
23574	0.76	0.97	0.51	0.58	0.09	0.12	0.05	0.02	0.41	0.36	0.82	1.21	1.52	1.25	0.79	1.27	1.02	1.54	1.63	1.03	1.31	1.12	0.86	0.81
	-36.47	-14.63	-46.90	-33.39	-62.73	-61.23	-73.43	-84.18	-41.43	-46.84	-21.93	0.39	2.60	-44.93	-55.57	-21.66	-48.97	-6.90	-76.47	-83.59	-47.93	-41.98	-53.24	-36.56

ALBANY___LFGE 323615	77.52 1.29 -37.47	68.27 1.65 -15.03	75.11 0.86 -48.10	65.67 0.98 -34.29	69.26 0.15 -64.45	69.36 0.20 -62.90	77.77 0.07 -75.44	88.19 0.04 -86.46	72.27 0.78 -42.31	66.37 0.65 -42.68	67.99 1.42 -22.45	69.82 2.14 0.44	79.22 2.62 2.96	104.18 2.08 -44.70	99.28 1.38 -56.50	91.94 2.25 -21.76	105.33 1.77 -49.83	88.48 2.67 -7.06	150.94 2.72 -78.58	135.10 1.72 -85.89	119.97 2.27 -49.25	105.97 1.90 -43.15	104.87 1.51 -54.70	85.10 1.39 -37.59
ALCOA_RYNLDS___DRP 24188	37.99 -0.77 0.00	50.85 -0.74 0.00	25.73 -0.43 0.00	29.92 -0.47 0.00	4.60 -0.07 0.00	6.17 -0.08 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.85 -0.33 0.00	22.81 -0.23 0.00	43.49 -0.64 0.00	67.09 -1.03 0.00	78.23 -1.33 0.00	56.20 -1.20 0.00	40.69 -0.71 0.00	66.54 -1.40 0.00	52.57 -1.15 0.00	76.77 -1.98 0.00	67.75 -1.89 0.00	46.19 -1.29 0.00	66.74 -1.71 0.00	59.32 -1.61 0.00	47.41 -1.26 0.00	44.89 -1.22 0.00
ALCOA___DSASP 323711	37.99 -0.77 0.00	50.85 -0.74 0.00	25.73 -0.43 0.00	29.92 -0.47 0.00	4.60 -0.07 0.00	6.17 -0.08 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.85 -0.33 0.00	22.81 -0.23 0.00	43.49 -0.64 0.00	67.09 -1.03 0.00	78.23 -1.33 0.00	56.20 -1.20 0.00	40.69 -0.71 0.00	66.54 -1.40 0.00	52.57 -1.15 0.00	76.77 -1.98 0.00	67.75 -1.89 0.00	46.19 -1.29 0.00	66.74 -1.71 0.00	59.32 -1.61 0.00	47.41 -1.26 0.00	44.89 -1.22 0.00
ALLEGHENY___COGEN 23514	46.50 3.19 -4.56	57.11 3.69 -1.83	34.11 1.99 -5.96	36.78 2.21 -4.18	12.83 0.33 -7.84	14.33 0.43 -7.65	11.58 0.15 -9.17	12.25 0.10 -10.46	36.15 1.54 -5.43	36.06 0.98 -12.04	49.06 2.12 -2.82	71.83 3.70 0.00	84.04 4.48 0.00	68.09 3.36 -7.33	51.16 2.11 -7.66	75.17 3.95 -3.29	63.12 2.70 -6.69	84.66 5.01 -0.90	84.30 5.07 -9.58	61.98 4.03 -10.47	80.55 6.09 -6.01	71.91 5.69 -5.29	59.99 4.38 -6.93	55.14 4.31 -4.72
ALTONA_WT_PWR 323606	37.79 -0.97 0.00	51.04 -0.56 0.00	25.79 -0.37 0.00	29.80 -0.59 0.00	4.60 -0.07 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.68 -0.01 0.00	29.05 -0.14 0.00	22.99 -0.05 0.00	43.83 -0.31 0.00	67.54 -0.59 0.00	78.80 -0.76 0.00	56.64 -0.76 0.00	41.01 -0.39 0.00	67.03 -0.91 0.00	53.09 -0.64 0.00	77.68 -1.07 0.00	68.63 -1.02 0.00	46.78 -0.70 0.00	67.49 -0.96 0.00	59.98 -0.95 0.00	47.89 -0.78 0.00	44.98 -1.14 0.00
AMERICAN_REF_FUEL 24010	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.01 -0.11 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.10 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	47.01 3.43 -4.82	56.92 3.39 -1.93	34.24 1.78 -6.31	36.89 2.08 -4.42	13.28 0.33 -8.29	14.74 0.39 -8.09	12.06 0.11 -9.70	12.89 0.11 -11.09	36.96 2.01 -5.76	37.23 1.43 -12.77	50.19 3.07 -2.99	73.31 5.19 0.00	85.42 5.86 0.00	69.25 4.10 -7.75	51.80 2.30 -8.10	75.85 4.44 -3.48	63.84 3.03 -7.08	85.36 5.66 -0.95	86.17 6.39 -10.14	62.69 4.13 -11.08	80.29 5.49 -6.35	71.77 5.24 -5.60	60.33 4.33 -7.33	55.57 4.46 -4.99
ARTHUR_KILL_GT_1 23520	68.85 2.88 -27.20	66.16 3.64 -10.91	64.13 1.89 -36.09	57.54 2.18 -24.96	51.79 0.34 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.27 2.12 -33.97	125.60 1.79 -100.77	64.82 3.32 -17.37	73.55 5.20 -0.23	87.06 6.02 -1.47	113.21 4.51 -51.30	93.16 3.11 -48.65	94.76 4.69 -22.13	99.74 3.69 -42.32	89.57 5.29 -5.53	130.63 4.02 -56.96	112.68 2.93 -62.27	108.67 4.51 -35.71	96.26 4.29 -31.04	90.56 3.25 -38.64	75.62 3.38 -26.13
ARTHUR_KILL_2 23512	68.73 2.77 -27.20	66.02 3.51 -10.91	64.06 1.83 -36.09	57.46 2.11 -24.96	51.78 0.32 -46.79	52.35 0.43 -45.67	57.19 0.16 -54.77	64.80 0.13 -62.98	65.19 2.04 -33.97	125.53 1.72 -100.77	64.69 3.19 -17.37	73.36 5.02 -0.23	86.82 5.79 -1.47	113.04 4.34 -51.30	93.04 2.99 -48.65	94.55 4.49 -22.13	99.58 3.53 -42.32	89.31 5.04 -5.53	130.38 3.78 -56.96	112.54 2.79 -62.27	108.44 4.27 -35.71	96.04 4.08 -31.04	90.40 3.09 -38.64	75.47 3.23 -26.13
ARTHUR_KILL_3 23513	68.68 2.71 -27.20	65.89 3.38 -10.91	64.04 1.80 -36.09	57.44 2.08 -24.96	51.77 0.32 -46.78	52.34 0.42 -45.66	57.19 0.16 -54.76	64.80 0.13 -62.98	65.18 2.03 -33.97	125.46 1.66 -100.77	64.61 3.11 -17.37	73.20 4.85 -0.23	86.68 5.65 -1.47	112.93 4.23 -51.30	93.00 2.96 -48.65	94.56 4.49 -22.13	99.72 3.67 -42.32	89.42 5.15 -5.53	130.89 4.28 -56.96	112.80 3.05 -62.27	108.67 4.50 -35.72	96.09 4.12 -31.04	90.41 3.10 -38.64	75.38 3.14 -26.12
ARTHUR_KILL_COGEN 323718	68.85 2.88 -27.20	66.16 3.64 -10.91	64.13 1.89 -36.09	57.54 2.18 -24.96	51.79 0.34 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.27 2.12 -33.97	125.60 1.79 -100.77	64.82 3.32 -17.37	73.55 5.20 -0.23	87.06 6.02 -1.47	113.21 4.51 -51.30	93.16 3.11 -48.65	94.76 4.69 -22.13	99.74 3.69 -42.32	89.57 5.29 -5.53	130.63 4.02 -56.96	112.68 2.93 -62.27	108.67 4.51 -35.71	96.26 4.29 -31.04	90.56 3.25 -38.64	75.62 3.38 -26.13
ASHOKAN____ 23654	70.84 1.31 -30.77	65.55 1.60 -12.35	67.28 0.84 -40.28	59.53 0.93 -28.20	57.74 0.15 -52.92	58.11 0.20 -51.66	64.29 0.07 -61.96	72.88 0.04 -71.16	67.02 0.90 -36.93	105.69 0.77 -81.89	64.69 1.41 -19.16	70.27 2.14 0.00	82.21 2.65 0.00	107.85 2.24 -48.21	93.24 1.63 -50.21	92.10 2.60 -21.56	100.17 2.54 -43.90	88.56 3.90 -5.91	136.07 3.60 -62.83	118.24 2.08 -68.68	111.27 3.43 -39.38	98.29 2.95 -34.41	94.30 2.05 -43.57	77.60 1.84 -29.64
ASTORIA_EAST_ENERGY_CC1 323581	68.68 2.72 -27.20	66.12 3.61 -10.91	64.08 1.84 -36.09	57.49 2.13 -24.96	51.78 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.13 -62.98	65.20 2.05 -33.97	125.55 1.75 -100.77	64.64 3.14 -17.37	73.34 4.99 -0.23	86.79 5.76 -1.47	112.98 4.28 -51.30	93.11 3.06 -48.65	94.69 4.62 -22.13	99.79 3.74 -42.32	89.41 5.14 -5.52	130.95 4.33 -56.97	112.91 3.16 -62.27	108.87 4.70 -35.72	96.37 4.40 -31.04	90.57 3.27 -38.64	75.40 3.16 -26.13
ASTORIA_EAST_ENERGY_CC2 323582	68.68 2.72 -27.20	66.12 3.61 -10.91	64.08 1.84 -36.09	57.49 2.13 -24.96	51.78 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.13 -62.98	65.19 2.04 -33.97	125.55 1.74 -100.77	64.64 3.14 -17.37	73.34 4.99 -0.23	86.79 5.76 -1.47	112.98 4.28 -51.30	93.11 3.06 -48.65	94.69 4.62 -22.13	99.79 3.74 -42.32	89.41 5.14 -5.52	130.95 4.33 -56.97	112.91 3.16 -62.27	108.87 4.70 -35.72	96.37 4.40 -31.04	90.58 3.27 -38.64	75.40 3.16 -26.13
ASTORIA_GT2_I 24094	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13

ASTORIA_GT2_2 24095	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT2_3 24096	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT2_4 24097	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT3_1 24098	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT3_2 24099	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT3_3 24100	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT3_4 24101	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT4_1 24102	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT4_2 24103	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT4_3 24104	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT4_4 24105	68.71 2.75 -27.20	66.14 3.63 -10.91	64.09 1.85 -36.09	57.50 2.14 -24.96	51.79 0.33 -46.79	52.35 0.43 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.20 2.05 -33.97	125.58 1.77 -100.77	64.66 3.15 -17.37	73.38 5.03 -0.23	86.85 5.82 -1.47	113.03 4.33 -51.30	93.14 3.09 -48.65	94.73 4.66 -22.13	99.82 3.77 -42.32	89.47 5.20 -5.52	130.98 4.36 -56.97	112.94 3.19 -62.27	108.91 4.74 -35.72	96.38 4.41 -31.04	90.61 3.30 -38.64	75.43 3.18 -26.13
ASTORIA_GT_1 23523	68.80 2.83 -27.20	66.24 3.73 -10.91	64.14 1.90 -36.09	57.55 2.19 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.26 2.11 -33.97	125.62 1.81 -100.77	64.76 3.25 -17.37	73.53 5.18 -0.23	87.02 5.99 -1.47	113.16 4.45 -51.30	93.23 3.18 -48.65	94.90 4.83 -22.13	99.94 3.90 -42.32	89.65 5.38 -5.52	131.16 4.54 -56.97	113.05 3.30 -62.27	109.07 4.90 -35.72	96.55 4.58 -31.04	90.72 3.41 -38.64	75.49 3.25 -26.13
ASTORIA_GT_10 24110	68.79 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.25 2.10 -33.97	125.55 1.75 -100.77	64.72 3.23 -17.37	73.41 5.06 -0.23	86.92 5.89 -1.47	113.13 4.43 -51.30	93.16 3.12 -48.65	94.82 4.75 -22.13	99.89 3.84 -42.32	89.63 5.36 -5.53	131.11 4.50 -56.97	113.00 3.25 -62.27	108.96 4.79 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.52 3.27 -26.13
ASTORIA_GT_11 24225	68.79 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.25 2.10 -33.97	125.55 1.75 -100.77	64.72 3.23 -17.37	73.41 5.06 -0.23	86.92 5.89 -1.47	113.13 4.43 -51.30	93.16 3.12 -48.65	94.82 4.75 -22.13	99.89 3.84 -42.32	89.63 5.36 -5.53	131.11 4.50 -56.97	113.00 3.25 -62.27	108.96 4.79 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.52 3.27 -26.13
ASTORIA_GT_12 24226	68.79 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.25 2.10 -33.97	125.55 1.75 -100.77	64.72 3.23 -17.37	73.41 5.06 -0.23	86.92 5.89 -1.47	113.13 4.43 -51.30	93.16 3.12 -48.65	94.82 4.75 -22.13	99.89 3.84 -42.32	89.63 5.36 -5.53	131.11 4.50 -56.97	113.00 3.25 -62.27	108.96 4.79 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.52 3.27 -26.13

ASTORIA_GT_13 24227	68.79	66.14	64.14	57.55	51.79	52.37	57.19	64.80	65.25	125.55	64.72	73.41	86.92	113.13	93.16	94.82	99.89	89.63	131.11	113.00	108.96	96.35	90.58	75.52
	2.83	3.63	1.91	2.20	0.34	0.45	0.17	0.13	2.10	1.75	3.23	5.06	5.89	4.43	3.12	4.75	3.84	5.36	4.50	3.25	4.79	4.38	3.27	3.27
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA_GT_5 24106	68.80	66.24	64.14	57.55	51.79	52.37	57.19	64.80	65.26	125.62	64.76	73.53	87.02	113.16	93.23	94.90	99.94	89.65	131.16	113.05	109.07	96.55	90.72	75.49
	2.83	3.73	1.90	2.19	0.34	0.45	0.17	0.13	2.11	1.81	3.25	5.18	5.99	4.45	3.18	4.83	3.90	5.38	4.54	3.30	4.90	4.58	3.41	3.25
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.52	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA_GT_7 24107	68.80	66.24	64.14	57.55	51.79	52.37	57.19	64.80	65.26	125.62	64.76	73.53	87.02	113.16	93.23	94.90	99.94	89.65	131.16	113.05	109.07	96.55	90.72	75.49
	2.83	3.73	1.90	2.19	0.34	0.45	0.17	0.13	2.11	1.81	3.25	5.18	5.99	4.45	3.18	4.83	3.90	5.38	4.54	3.30	4.90	4.58	3.41	3.25
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.52	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA_GT_8 24108	68.80	66.24	64.14	57.55	51.79	52.37	57.19	64.80	65.26	125.62	64.76	73.53	87.02	113.16	93.23	94.90	99.94	89.65	131.16	113.05	109.07	96.55	90.72	75.49
	2.83	3.73	1.90	2.19	0.34	0.45	0.17	0.13	2.11	1.81	3.25	5.18	5.99	4.45	3.18	4.83	3.90	5.38	4.54	3.30	4.90	4.58	3.41	3.25
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.52	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA___2 24149	68.71	66.14	64.09	57.50	51.79	52.35	57.19	64.79	65.20	125.58	64.66	73.38	86.85	113.03	93.14	94.73	99.82	89.47	130.98	112.94	108.91	96.38	90.61	75.43
	2.75	3.63	1.85	2.14	0.33	0.43	0.17	0.12	2.05	1.77	3.15	5.03	5.82	4.33	3.09	4.66	3.77	5.20	4.36	3.19	4.74	4.41	3.30	3.18
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.52	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA___3 23516	68.79	66.14	64.14	57.55	51.79	52.37	57.19	64.80	65.25	125.55	64.72	73.41	86.92	113.13	93.16	94.82	99.89	89.63	131.11	113.00	108.96	96.35	90.58	75.51
	2.83	3.63	1.91	2.20	0.34	0.45	0.17	0.13	2.10	1.74	3.23	5.06	5.89	4.43	3.12	4.75	3.84	5.36	4.50	3.25	4.79	4.38	3.27	3.27
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA___4 23517	68.79	66.14	64.14	57.55	51.79	52.37	57.19	64.80	65.25	125.55	64.72	73.41	86.92	113.13	93.16	94.82	99.89	89.63	131.11	113.00	108.96	96.35	90.58	75.51
	2.83	3.63	1.91	2.20	0.34	0.45	0.17	0.13	2.10	1.74	3.23	5.06	5.89	4.43	3.12	4.75	3.84	5.36	4.50	3.25	4.79	4.38	3.27	3.27
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
ASTORIA___5 23518	68.79	66.14	64.14	57.55	51.79	52.37	57.19	64.80	65.25	125.55	64.72	73.41	86.92	113.13	93.16	94.82	99.89	89.63	131.11	113.00	108.96	96.35	90.58	75.52
	2.83	3.63	1.91	2.20	0.34	0.45	0.17	0.13	2.10	1.75	3.23	5.06	5.89	4.43	3.12	4.75	3.84	5.36	4.50	3.25	4.79	4.38	3.27	3.27
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
AST_ENERGY_2_CC3 323677	68.76	66.03	64.13	57.54	51.79	52.36	57.19	64.80	65.25	125.52	64.70	73.32	86.78	113.01	93.07	94.66	99.81	89.57	131.09	112.94	108.83	96.18	90.48	75.43
	2.80	3.52	1.89	2.19	0.33	0.44	0.17	0.13	2.11	1.72	3.20	4.97	5.75	4.31	3.03	4.59	3.76	5.29	4.48	3.19	4.66	4.22	3.17	3.19
	-27.20	-10.91	-36.09	-24.96	-46.78	-45.66	-54.76	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.96	-62.27	-35.72	-31.04	-38.64	-26.12
AST_ENERGY_2_CC4 323678	68.76	66.03	64.13	57.54	51.79	52.36	57.19	64.80	65.25	125.52	64.70	73.32	86.78	113.01	93.07	94.66	99.81	89.57	131.09	112.94	108.83	96.18	90.48	75.43
	2.80	3.52	1.89	2.19	0.33	0.44	0.17	0.13	2.11	1.72	3.20	4.97	5.75	4.31	3.03	4.59	3.76	5.29	4.48	3.19	4.66	4.22	3.17	3.19
	-27.20	-10.91	-36.09	-24.96	-46.78	-45.66	-54.76	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.96	-62.27	-35.72	-31.04	-38.64	-26.12
ATHENS_STG_1 23668	70.32	65.39	66.90	59.20	56.99	57.37	63.39	71.90	66.93	114.84	64.54	70.29	82.55	110.76	94.65	92.75	100.77	87.19	135.29	118.44	110.44	97.71	94.48	77.68
	1.23	1.63	0.87	1.00	0.15	0.20	0.07	0.06	0.87	0.71	1.37	2.08	2.45	1.88	1.30	2.06	1.69	2.40	2.06	1.47	2.13	1.94	1.46	1.45
	-30.33	-12.17	-39.88	-27.81	-52.16	-50.91	-61.06	-70.15	-36.88	-91.09	-19.04	-0.09	-0.54	-51.49	-51.95	-22.76	-45.35	-6.04	-63.58	-69.50	-39.85	-34.85	-44.35	-30.12
ATHENS_STG_2 23670	70.32	65.39	66.90	59.20	56.99	57.37	63.39	71.90	66.93	114.84	64.54	70.29	82.55	110.76	94.65	92.75	100.77	87.19	135.29	118.44	110.44	97.71	94.48	77.68
	1.23	1.63	0.87	1.00	0.15	0.20	0.07	0.06	0.87	0.71	1.37	2.08	2.45	1.88	1.30	2.06	1.69	2.40	2.06	1.47	2.13	1.94	1.46	1.45
	-30.33	-12.17	-39.88	-27.81	-52.16	-50.91	-61.06	-70.15	-36.88	-91.09	-19.04	-0.09	-0.54	-51.49	-51.95	-22.76	-45.35	-6.04	-63.58	-69.50	-39.85	-34.85	-44.35	-30.12
ATHENS_STG_3 23677	70.32	65.39	66.90	59.20	56.99	57.37	63.39	71.90	66.93	114.84	64.54	70.29	82.55	110.76	94.65	92.75	100.77	87.19	135.29	118.44	110.44	97.71	94.48	77.68
	1.23	1.63	0.87	1.00	0.15	0.20	0.07	0.06	0.87	0.71	1.37	2.08	2.45	1.88	1.30	2.06	1.69	2.40	2.06	1.47	2.13	1.94	1.46	1.45
	-30.33	-12.17	-39.88	-27.81	-52.16	-50.91	-61.06	-70.15	-36.88	-91.09	-19.04	-0.09	-0.54	-51.49	-51.95	-22.76	-45.35	-6.04	-63.58	-69.50	-39.85	-34.85	-44.35	-30.12
AUBURN___LFGE 323710	43.39	54.36	31.33	34.43	10.61	12.11	9.09	9.35	34.07	32.37	47.67	70.23	82.23	64.95	48.54	72.88	60.68	82.46	79.65	57.26	75.74	67.11	55.50	51.41
	1.27	1.42	0.77	0.95	0.15	0.20	0.07	0.06	0.94	0.58	1.49	2.11	2.67	2.15	1.48	2.51	2.01	3.05	2.92	2.04	2.84	2.27	1.71	1.80
	-3.37	-1.35	-4.41	-3.09	-5.79	-5.66	-6.77	-7.61	-3.95	-8.75	-2.05	0.00	0.00	-5.40	-5.66	-2.43	-4.95	-0.67	-7.09	-7.74	-4.44	-3.91	-5.12	-3.49
BABYLON_RES_REC 323704	69.72	67.17	64.57	58.05	51.88	52.46	57.23	64.83	65.65	125.39	64.83	73.16	86.45	113.06	93.38	95.06	100.16	108.47	131.13	113.01	109.86	101.33	96.49	76.46
	3.75	4.65	2.33	2.69	0.42	0.54	0.20	0.16	2.50	1.57	3.33	4.81	5.42	4.35	3.33	4.99	4.10	5.90	4.51	3.24	4.77	4.96	3.78	4.22
	-27.21	-10.92	-36.09	-24.96	-46.79	-45.67	-54.78	-62.99	-33.97	-100.79	-17.37	-0.23	-1.47	-51.31	-48.66	-22.13	-42.33	-23.81	-56.98	-62.28	-36.63	-35.44	-44.03	-26.13

BARRETT_IC_1 23704	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_10 23701	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_11 23702	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_12 23703	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_2 23705	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_3 23706	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_4 23707	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_5 23708	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_6 23709	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_7 23710	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_8 23711	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT_IC_9 23700	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT___1 23545	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BARRETT___2 23546	69.56 3.60 -27.21	66.95 4.44 -10.92	64.48 2.23 -36.09	57.93 2.57 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.19 -54.78	64.83 0.15 -62.99	65.59 2.44 -33.97	125.46 1.64 -100.79	65.18 3.68 -17.37	73.97 5.62 -0.23	87.43 6.40 -1.47	113.72 5.01 -51.31	93.76 3.71 -48.66	95.83 5.76 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	131.98 5.36 -56.98	113.49 3.73 -62.28	110.58 5.49 -36.63	101.88 5.51 -35.44	96.75 4.05 -44.03	76.34 4.09 -26.13
BAYONEEC___CTG1 323682	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -55.3	131.15 4.55 -62.27	112.98 3.23 -35.72	108.90 4.73 -31.04	96.27 4.30 -38.64	90.56 3.25 -26.12	75.52 3.28

BAYONEEC___CTG10 323750	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG2 323683	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG3 323684	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG4 323685	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG5 323686	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG6 323687	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG7 323688	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG8 323689	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BAYONEEC___CTG9 323749	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.33 -46.78	52.36 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.12 4.43 -51.30	93.14 3.10 -48.65	94.76 4.69 -22.13	99.88 3.82 -42.32	89.65 5.37 -5.53	131.15 4.55 -56.96	112.98 3.23 -62.27	108.90 4.73 -35.72	96.27 4.30 -31.04	90.56 3.25 -38.64	75.52 3.28 -26.12
BEACON___LESR 323632	76.99 1.68 -36.55	68.31 2.05 -14.66	74.17 1.09 -46.94	65.09 1.24 -33.45	67.70 0.17 -62.86	67.86 0.26 -61.36	75.94 0.10 -73.58	86.11 0.09 -84.34	71.66 1.14 -41.34	67.20 0.89 -43.28	68.16 2.11 -21.92	70.94 3.24 0.42	80.37 3.61 2.80	103.77 2.34 -44.03	98.12 1.44 -55.28	91.63 2.33 -21.37	104.33 1.86 -48.74	88.64 3.00 -6.89	149.20 2.93 -76.63	132.93 1.69 -83.76	118.70 2.22 -48.03	104.96 1.96 -42.07	103.47 1.49 -53.30	84.16 1.42 -36.62
BEAVER RIVER___HYD 24048	39.49 0.73 0.00	52.52 0.93 0.00	26.56 0.40 0.00	30.83 0.43 0.00	4.74 0.07 0.00	6.36 0.11 0.00	2.30 0.04 0.00	1.73 0.04 0.00	29.93 0.74 0.00	23.64 0.60 0.00	45.35 1.22 0.00	70.03 1.91 0.00	81.35 1.80 0.00	58.65 1.25 0.00	42.17 0.77 0.00	68.78 0.84 0.00	54.40 0.67 0.00	80.00 1.25 0.00	71.13 1.48 0.00	48.58 1.10 0.00	70.25 1.79 0.00	62.46 1.53 0.00	49.52 0.85 0.00	46.56 0.44 0.00
BEEBEE_GT_13 23619	43.33 1.31 -3.25	54.38 1.48 -1.31	31.22 0.80 -4.26	34.16 0.78 -2.98	10.38 0.11 -5.60	11.86 0.14 -5.46	8.85 0.05 -6.55	9.17 0.01 -7.47	33.65 0.58 -3.88	31.95 0.32 -8.60	46.95 0.81 -2.01	69.87 1.75 0.00	81.91 2.36 0.00	64.56 1.93 -5.23	47.97 1.09 -5.47	72.43 2.14 -2.35	59.84 1.33 -4.78	82.25 2.86 -0.64	79.53 3.03 -6.85	56.85 1.88 -7.49	75.05 2.31 -4.29	66.85 2.14 -3.78	55.30 1.68 -4.95	51.29 1.80 -3.37
BETHLEHEM___GRP 23843	76.00 0.76 -36.47	67.20 0.97 -14.63	73.57 0.51 -46.90	64.37 0.58 -33.39	67.49 0.09 -62.73	67.60 0.12 -61.23	75.73 0.05 -73.43	85.89 0.02 -84.18	71.02 0.41 -41.43	70.22 0.36 -46.84	66.88 0.82 -21.93	68.95 1.21 0.39	78.47 1.52 2.60	103.58 1.25 -44.93	97.76 0.79 -55.57	90.86 1.27 -21.66	103.72 1.02 -48.97	87.19 1.54 -6.90	147.75 1.63 -76.47	132.11 1.03 -83.59	117.70 1.31 -47.93	104.03 1.12 -41.98	102.77 0.86 -53.24	83.48 0.81 -36.56
BETHLEHEM___GS1 323560	76.00 0.76 -36.47	67.20 0.97 -14.63	73.57 0.51 -46.90	64.37 0.58 -33.39	67.49 0.09 -62.73	67.60 0.12 -61.23	75.73 0.05 -73.43	85.89 0.02 -84.18	71.02 0.41 -41.43	70.22 0.36 -46.84	66.88 0.82 -21.93	68.95 1.21 0.39	78.47 1.52 2.60	103.58 1.25 -44.93	97.76 0.79 -55.57	90.86 1.27 -21.66	103.72 1.02 -48.97	87.19 1.54 -6.90	147.75 1.63 -76.47	132.11 1.03 -83.59	117.70 1.31 -47.93	104.03 1.12 -41.98	102.77 0.86 -53.24	83.48 0.81 -36.56
BETHLEHEM___GS2 323561	76.00 0.76 -36.47	67.20 0.97 -14.63	73.57 0.51 -46.90	64.37 0.58 -33.39	67.49 0.09 -62.73	67.60 0.12 -61.23	75.73 0.05 -73.43	85.89 0.02 -84.18	71.02 0.41 -41.43	70.22 0.36 -46.84	66.88 0.82 -21.93	68.95 1.21 0.39	78.47 1.52 2.60	103.58 1.25 -44.93	97.76 0.79 -55.57	90.86 1.27 -21.66	103.72 1.02 -48.97	87.19 1.54 -6.90	147.75 1.63 -76.47	132.11 1.03 -83.59	117.70 1.31 -47.93	104.03 1.12 -41.98	102.77 0.86 -53.24	83.48 0.81 -36.56

BETHLEHEM___GS3 323562	76.00 0.76 -36.47	67.20 0.97 -14.63	73.57 0.51 -46.90	64.37 0.58 -33.39	67.49 0.09 -62.73	67.60 0.12 -61.23	75.73 0.05 -73.43	85.89 0.02 -84.18	71.02 0.41 -41.43	70.22 0.36 -46.84	66.88 0.82 -21.93	68.95 1.21 0.39	78.47 1.52 2.60	103.58 1.25 -44.93	97.76 0.79 -55.57	90.86 1.27 -21.66	103.72 1.02 -48.97	87.19 1.54 -6.90	147.75 1.63 -76.47	132.11 1.03 -83.59	117.70 1.31 -47.93	104.03 1.12 -41.98	102.77 0.86 -53.24	83.48 0.81 -36.56
BETHLEHEM___STEEL 23779	45.26 2.21 -4.29	55.84 2.52 -1.72	33.18 1.40 -5.62	35.79 1.46 -3.94	12.27 0.21 -7.38	13.73 0.26 -7.21	10.99 0.09 -8.64	11.61 0.04 -9.88	35.39 1.07 -5.13	34.95 0.55 -11.37	48.15 1.36 -2.66	70.73 2.60 0.00	82.91 3.35 0.00	66.90 2.59 -6.91	49.96 1.34 -7.22	73.82 2.78 -3.10	61.63 1.59 -6.31	83.24 3.64 -0.85	82.63 3.95 -9.03	59.72 2.37 -9.87	76.98 2.87 -5.66	68.79 2.87 -4.99	57.66 2.45 -6.54	53.40 2.83 -4.45
BETHPAGE_CC_5 323564	69.70 3.74 -27.21	67.15 4.64 -10.92	64.56 2.32 -36.09	58.04 2.68 -24.96	51.88 0.42 -46.79	52.46 0.54 -45.67	57.23 0.20 -54.78	64.84 0.16 -62.99	65.68 2.52 -33.97	125.59 1.76 -100.79	65.27 3.77 -17.37	73.98 5.63 -0.23	87.44 6.41 -1.47	113.76 5.05 -51.31	93.86 3.81 -48.66	95.89 5.82 -22.13	100.76 4.70 -42.33	109.26 6.70 -23.81	132.09 5.47 -56.98	113.61 3.85 -62.28	110.71 5.62 -36.63	101.88 5.51 -35.44	96.82 4.11 -44.03	76.41 4.16 -26.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	45.44 2.34 -4.34	56.00 2.67 -1.74	33.32 1.48 -5.69	35.92 1.55 -3.98	12.36 0.22 -7.47	13.82 0.28 -7.29	11.09 0.10 -8.74	11.73 0.04 -10.00	35.53 1.16 -5.19	35.15 0.62 -11.50	48.33 1.50 -2.69	70.97 2.84 0.00	83.17 3.62 0.00	67.18 2.79 -6.99	50.19 1.49 -7.30	74.11 3.04 -3.13	61.91 1.80 -6.38	83.57 3.96 -0.86	83.03 4.25 -9.14	60.04 2.57 -9.99	77.32 3.14 -5.73	69.09 3.11 -5.04	57.90 2.62 -6.61	53.61 2.99 -4.50
BINGHAMTON___COGEN 23790	48.49 1.40 -8.33	56.49 1.55 -3.34	37.93 0.88 -10.90	39.01 0.98 -7.63	19.14 0.15 -14.32	20.42 0.19 -13.98	19.10 0.07 -16.77	21.14 0.06 -19.39	40.15 0.90 -10.06	46.02 0.67 -22.32	50.87 1.51 -5.22	70.54 2.41 0.00	82.25 2.69 0.00	72.90 2.08 -13.42	56.80 1.40 -14.00	76.42 2.48 -6.01	67.88 1.92 -12.24	83.42 3.02 -1.65	89.91 2.74 -17.52	68.41 1.78 -19.14	81.87 2.44 -10.98	72.94 2.34 -9.67	63.21 1.87 -12.68	56.61 1.86 -8.62
BLACK RIVER___HYD 24047	40.82 0.95 -1.11	53.21 1.16 -0.45	28.08 0.48 -1.46	31.93 0.51 -1.02	6.67 0.09 -1.91	8.25 0.13 -1.86	4.54 0.05 -2.24	4.27 0.05 -2.53	31.43 0.93 -1.32	26.68 0.72 -2.92	46.28 1.46 -0.68	70.56 2.43 0.00	81.79 2.24 0.00	60.73 1.54 -1.78	44.10 0.84 -1.87	69.58 0.84 -0.80	56.15 0.79 -1.63	80.68 1.71 -0.22	74.09 2.11 -2.33	51.59 1.56 -2.55	72.37 2.45 -1.46	64.22 2.00 -1.29	51.48 1.13 -1.67	47.78 0.52 -1.14
BLISS_WT_PWR 323608	46.19 2.63 -4.80	56.69 3.17 -1.93	34.33 1.89 -6.28	36.90 2.10 -4.40	13.21 0.29 -8.26	14.65 0.33 -8.06	12.03 0.11 -9.66	12.82 0.07 -11.06	36.59 1.66 -5.74	36.77 1.02 -12.72	49.43 2.32 -2.98	72.18 4.05 0.00	84.24 4.68 0.00	68.35 3.23 -7.72	51.12 1.65 -8.07	74.70 3.30 -3.47	62.91 2.12 -7.06	84.18 4.48 -0.95	84.72 4.97 -10.10	61.87 3.35 -11.04	79.14 4.36 -6.33	70.75 4.25 -5.58	59.44 3.46 -7.31	54.93 3.84 -4.97
BLUE_CIRC_CHEM_DRP 24182	75.34 1.25 -35.32	67.39 1.62 -14.17	72.77 0.85 -45.77	63.74 0.99 -32.35	65.57 0.15 -60.75	65.75 0.20 -59.30	73.45 0.07 -71.12	83.32 0.05 -81.58	71.12 0.86 -41.07	89.56 0.70 -65.83	67.08 1.39 -21.55	70.04 2.13 0.21	80.65 2.55 1.46	108.44 1.98 -49.06	98.82 1.34 -56.08	92.96 2.18 -22.84	104.74 1.77 -49.25	88.08 2.53 -6.80	145.94 2.23 -74.07	129.96 1.52 -80.96	117.06 2.18 -46.43	103.56 1.97 -40.66	101.93 1.49 -51.77	83.01 1.48 -35.41
BOC_GAS_DRP 24189	75.12 1.04 -35.32	67.15 1.38 -14.17	72.64 0.72 -45.77	63.58 0.84 -32.35	65.55 0.13 -60.75	65.72 0.17 -59.30	73.43 0.06 -71.12	83.32 0.05 -81.58	70.96 0.70 -41.07	89.43 0.57 -65.83	66.83 1.14 -21.55	69.64 1.74 0.21	80.18 2.08 1.46	108.10 1.63 -49.06	98.60 1.13 -56.08	92.58 1.80 -22.84	104.45 1.48 -49.25	87.66 2.11 -6.80	145.55 1.83 -74.07	129.71 1.27 -80.96	116.71 1.84 -46.43	103.26 1.67 -40.66	101.69 1.25 -51.77	82.77 1.23 -35.41
BORALEX_4TH_BRANCH 23824	78.14 2.10 -37.29	69.32 2.76 -14.96	74.94 1.48 -47.31	66.19 1.70 -34.10	69.06 0.27 -64.13	69.21 0.36 -62.59	77.46 0.14 -75.07	87.68 0.05 -85.94	71.01 1.25 -40.58	33.93 1.03 -9.87	68.14 2.18 -21.83	70.62 3.19 0.69	78.60 3.67 4.63	95.84 2.79 -35.65	95.79 1.75 -52.64	89.60 2.98 -18.68	102.73 2.30 -46.70	89.33 3.75 -6.83	152.10 4.25 -78.20	135.65 2.68 -85.48	120.82 3.35 -49.02	106.68 2.83 -42.92	105.17 2.52 -53.98	85.76 2.32 -37.32
BOWLINE___1 23526	68.04 2.68 -26.60	65.61 3.34 -10.67	63.19 1.75 -35.28	56.83 2.03 -24.41	50.73 0.31 -45.75	51.32 0.41 -44.66	55.97 0.16 -53.56	63.40 0.12 -61.59	64.34 1.97 -33.18	122.43 1.59 -97.81	64.12 3.02 -16.98	72.94 4.60 -0.22	86.38 5.42 -1.40	111.42 4.04 -49.98	91.78 2.88 -47.51	94.05 4.54 -21.58	98.91 3.85 -41.33	89.58 5.43 -5.40	130.17 4.81 -55.72	111.82 3.43 -60.91	108.32 4.92 -34.95	95.57 4.31 -30.33	89.40 3.19 -37.54	74.67 3.17 -25.38
BOWLINE___2 23595	68.05 2.69 -26.60	65.61 3.34 -10.67	63.19 1.75 -35.28	56.84 2.03 -24.41	50.73 0.31 -45.76	51.33 0.41 -44.66	55.98 0.16 -53.56	63.40 0.12 -61.59	64.34 1.97 -33.18	122.44 1.59 -97.82	64.12 3.02 -16.98	72.94 4.60 -0.22	86.39 5.43 -1.40	111.43 4.04 -49.98	91.78 2.88 -47.51	94.05 4.54 -21.58	98.91 3.85 -41.34	89.58 5.43 -5.40	130.18 4.81 -55.72	111.83 3.44 -60.92	108.32 4.92 -34.95	95.58 4.31 -30.33	89.41 3.19 -37.54	74.67 3.17 -25.38
BRANSCOMB___SOLAR 323811	80.66 2.58 -39.33	70.67 3.30 -15.78	78.25 1.69 -50.40	68.30 1.92 -35.99	72.60 0.29 -67.64	72.67 0.40 -66.02	81.58 0.15 -79.18	92.50 0.08 -90.73	75.09 1.71 -44.20	64.80 1.37 -40.39	70.42 2.81 -23.49	71.83 4.20 0.50	81.19 4.97 3.33	107.14 3.94 -45.80	102.89 2.61 -58.88	95.05 4.64 -22.47	109.06 3.37 -51.97	91.32 5.18 -7.39	157.46 5.29 -82.53	141.03 3.33 -90.22	124.72 4.53 -51.73	110.03 3.77 -45.33	109.29 3.11 -57.51	88.42 2.75 -39.55
BROOKHAVEN___DRP 24191	68.96 2.99 -27.21	66.11 3.60 -10.92	64.00 1.76 -36.09	57.41 2.05 -24.96	51.79 0.33 -46.79	52.33 0.40 -45.67	57.20 0.17 -54.78	64.79 0.12 -62.99	65.01 1.85 -33.97	125.11 1.29 -100.79	64.29 2.79 -17.37	72.32 3.97 -0.23	85.36 4.32 -1.47	112.31 3.60 -51.31	92.86 2.80 -48.66	94.16 4.09 -22.13	99.58 3.52 -42.33	107.79 5.23 -23.81	130.71 4.09 -56.98	112.77 3.00 -62.28	109.43 4.35 -36.63	100.73 4.36 -35.44	95.97 3.27 -44.03	75.53 3.28 -26.13
BROOKLYN_NAVY_YARD 23515	68.79 2.83 -27.20	66.07 3.55 -10.91	64.14 1.90 -36.09	57.53 2.18 -24.96	51.79 0.33 -46.78	52.36 0.44 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.25 2.11 -33.97	125.52 1.72 -100.77	64.68 3.19 -17.36	73.32 4.97 -0.23	86.80 5.77 -1.47	113.02 4.33 -51.30	93.08 3.03 -48.65	94.70 4.63 -22.13	99.83 3.78 -42.32	89.63 5.36 -5.53	131.13 4.52 -56.96	112.99 3.23 -62.27	108.89 4.72 -35.72	96.25 4.28 -31.04	90.54 3.24 -38.64	75.49 3.25 -26.12

BROOKLYN___ARMY_DRP 323595	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
BROOME_2_LFGE 323671	48.49 1.40 -8.33	56.49 1.55 -3.34	37.93 0.88 -10.90	39.01 0.98 -7.63	19.14 0.15 -14.32	20.42 0.19 -13.98	19.10 0.07 -16.77	21.14 0.06 -19.39	40.15 0.90 -10.06	46.02 0.67 -22.32	50.87 1.51 -5.22	70.54 2.41 0.00	82.25 2.69 0.00	72.90 2.08 -13.42	56.80 1.40 -14.00	76.42 2.48 -6.01	67.88 1.92 -12.24	83.42 3.02 -1.65	89.91 2.74 -17.52	68.41 1.78 -19.14	81.87 2.44 -10.98	72.94 2.34 -9.67	63.21 1.87 -12.68	56.61 1.86 -8.62
BROOME___LFGE 323600	48.49 1.40 -8.33	56.49 1.55 -3.34	37.93 0.88 -10.90	39.01 0.98 -7.63	19.14 0.15 -14.32	20.42 0.19 -13.98	19.10 0.07 -16.77	21.14 0.06 -19.39	40.15 0.90 -10.06	46.02 0.67 -22.32	50.87 1.51 -5.22	70.54 2.41 0.00	82.25 2.69 0.00	72.90 2.08 -13.42	56.80 1.40 -14.00	76.42 2.48 -6.01	67.88 1.92 -12.24	83.42 3.02 -1.65	89.91 2.74 -17.52	68.41 1.78 -19.14	81.87 2.44 -10.98	72.94 2.34 -9.67	63.21 1.87 -12.68	56.61 1.86 -8.62
BURROWS___LYONSDAL 23803	39.54 0.78 0.00	52.54 0.95 0.00	26.61 0.45 0.00	30.91 0.51 0.00	4.75 0.08 0.00	6.36 0.11 0.00	2.30 0.04 0.00	1.72 0.03 0.00	29.85 0.67 0.00	23.57 0.54 0.00	45.25 1.12 0.00	69.81 1.69 0.00	81.35 1.79 0.00	58.75 1.35 0.00	42.26 0.86 0.00	69.16 1.22 0.00	54.78 1.06 0.00	80.55 1.80 0.00	71.50 1.85 0.00	48.78 1.30 0.00	70.40 1.95 0.00	62.63 1.71 0.00	49.76 1.09 0.00	46.93 0.82 0.00
CAITHNESS_CC_1 323624	69.02 3.05 -27.21	66.21 3.70 -10.92	64.05 1.81 -36.09	57.47 2.11 -24.96	51.80 0.34 -46.79	52.34 0.41 -45.67	57.20 0.17 -54.78	64.80 0.12 -62.99	65.06 1.91 -33.97	125.15 1.33 -100.79	64.37 2.87 -17.37	72.44 4.10 -0.23	85.49 4.46 -1.47	112.42 3.72 -51.31	92.94 2.88 -48.66	94.28 4.21 -22.13	99.65 3.60 -42.33	107.87 5.30 -23.81	130.76 4.14 -56.98	112.78 3.01 -62.28	109.46 4.37 -36.63	100.77 4.39 -35.44	96.02 3.31 -44.03	75.59 3.34 -26.13
CALPINE BETH_PAGE_GT4 24209	69.71 3.74 -27.21	67.16 4.64 -10.92	64.57 2.33 -36.09	58.05 2.69 -24.96	51.88 0.42 -46.79	52.47 0.54 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.70 2.55 -33.97	125.61 1.79 -100.79	65.31 3.81 -17.37	74.07 5.71 -0.23	87.50 6.47 -1.47	113.80 5.10 -51.31	93.90 3.84 -48.66	95.98 5.91 -22.13	100.76 4.70 -42.33	109.19 6.63 -23.81	132.03 5.41 -56.98	113.58 3.81 -62.28	110.65 5.57 -36.63	101.82 5.44 -35.44	96.77 4.06 -44.03	76.35 4.10 -26.13
CALPINE_BETH_PAGE_GT_4 323586	69.71 3.74 -27.21	67.16 4.64 -10.92	64.57 2.33 -36.09	58.05 2.69 -24.96	51.88 0.42 -46.79	52.47 0.54 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.70 2.55 -33.97	125.61 1.79 -100.79	65.31 3.81 -17.37	74.07 5.71 -0.23	87.50 6.47 -1.47	113.80 5.10 -51.31	93.90 3.84 -48.66	95.98 5.91 -22.13	100.76 4.70 -42.33	109.19 6.63 -23.81	132.03 5.41 -56.98	113.58 3.81 -62.28	110.65 5.57 -36.63	101.82 5.44 -35.44	96.77 4.06 -44.03	76.35 4.10 -26.13
CALPINE_BP_GT1 23823	69.71 3.74 -27.21	67.16 4.64 -10.92	64.57 2.33 -36.09	58.05 2.69 -24.96	51.88 0.42 -46.79	52.47 0.54 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.70 2.55 -33.97	125.61 1.79 -100.79	65.31 3.81 -17.37	74.07 5.71 -0.23	87.50 6.47 -1.47	113.80 5.10 -51.31	93.90 3.84 -48.66	95.98 5.91 -22.13	100.76 4.70 -42.33	109.19 6.63 -23.81	132.03 5.41 -56.98	113.58 3.81 -62.28	110.65 5.57 -36.63	101.82 5.44 -35.44	96.77 4.06 -44.03	76.35 4.10 -26.13
CALSPAN___DRP 24200	45.26 2.21 -4.29	55.84 2.52 -1.72	33.18 1.40 -5.62	35.79 1.46 -3.94	12.27 0.21 -7.38	13.73 0.26 -7.21	10.99 0.09 -8.64	11.61 0.04 -9.88	35.39 1.07 -5.13	34.95 0.55 -11.37	48.15 1.36 -2.66	70.73 2.60 0.00	82.91 3.35 0.00	66.90 2.59 -6.91	49.96 1.34 -7.22	73.82 2.78 -3.10	61.63 1.59 -6.31	83.24 3.64 -0.85	82.63 3.95 -9.03	59.72 2.37 -9.87	76.98 2.87 -5.66	68.79 2.87 -4.99	57.66 2.45 -6.54	53.40 2.83 -4.45
CANDIGU_WT_PWR 323617	46.54 2.00 -5.78	55.97 2.06 -2.32	35.00 1.27 -7.57	37.14 1.44 -5.30	14.83 0.21 -9.95	16.22 0.26 -9.71	13.99 0.09 -11.64	15.09 0.08 -13.32	37.37 1.28 -6.91	39.20 0.84 -15.33	49.68 1.96 -3.59	71.40 3.28 0.00	83.25 3.69 0.00	69.40 2.70 -9.31	52.74 1.62 -9.72	75.15 3.04 -4.17	64.39 2.16 -8.50	83.81 3.92 -1.15	85.76 3.95 -12.17	63.39 2.61 -13.30	79.62 3.55 -7.62	71.05 3.41 -6.72	60.21 2.73 -8.80	55.00 2.89 -5.99
CARR STREET_E_SYR 24060	41.51 0.34 -2.41	52.84 0.27 -0.97	29.47 0.16 -3.15	32.76 0.16 -2.21	8.83 0.02 -4.14	10.32 0.02 -4.04	7.11 0.01 -4.84	7.21 0.01 -5.51	32.18 0.14 -2.86	29.47 0.10 -6.34	45.92 0.31 -1.48	68.72 0.60 0.00	80.31 0.75 0.00	61.95 0.68 -3.87	45.87 0.42 -4.05	70.47 0.79 -1.74	57.85 0.58 -3.54	80.38 1.16 -0.48	75.82 1.11 -5.07	53.74 0.72 -5.54	72.55 0.92 -3.18	64.53 0.81 -2.80	52.90 0.57 -3.66	49.15 0.54 -2.49
CARTHAGE___PAPER 23857	40.57 0.90 -0.91	53.10 1.14 -0.36	27.83 0.48 -1.19	31.75 0.52 -0.83	6.32 0.09 -1.56	7.91 0.13 -1.52	4.14 0.05 -1.83	3.81 0.05 -2.07	31.16 0.90 -1.07	26.15 0.73 -2.38	46.12 1.44 -0.56	70.44 2.32 0.00	81.72 2.16 0.00	60.35 1.50 -1.46	43.81 0.88 -1.53	69.55 0.96 -0.65	55.90 0.84 -1.33	80.56 1.63 -0.18	73.46 1.90 -1.91	50.97 1.40 -2.09	71.91 2.26 -1.20	63.86 1.88 -1.05	51.11 1.08 -1.36	47.60 0.55 -0.93
CASSADAGA_WT_PWR 323784	47.28 3.67 -4.85	57.16 3.62 -1.95	34.44 1.94 -6.35	37.10 2.26 -4.44	13.36 0.35 -8.34	14.82 0.43 -8.14	12.13 0.12 -9.76	12.97 0.12 -11.16	37.19 2.21 -5.79	37.46 1.57 -12.85	50.49 3.35 -3.01	73.77 5.65 0.00	85.91 6.35 0.00	69.60 4.40 -7.80	52.06 2.52 -8.15	76.18 4.74 -3.50	64.17 3.32 -7.13	85.77 6.07 -0.96	86.71 6.86 -10.20	63.11 4.48 -11.15	80.80 5.95 -6.39	72.22 5.66 -5.63	60.70 4.65 -7.38	55.91 4.77 -5.02
CE_DUNWOOD___DRP 24194	68.65 2.74 -27.16	65.91 3.42 -10.90	63.98 1.80 -36.02	57.40 2.08 -24.92	51.70 0.32 -46.71	52.26 0.42 -45.59	57.09 0.16 -54.67	64.68 0.12 -62.87	65.12 2.03 -33.91	125.27 1.64 -100.60	64.59 3.12 -17.34	73.15 4.81 -0.22	86.65 5.62 -1.47	112.82 4.21 -51.21	92.95 2.98 -48.57	94.68 4.65 -22.09	99.84 3.85 -42.25	89.75 5.48 -5.52	131.31 4.79 -56.87	113.06 3.41 -62.17	109.01 4.90 -35.66	96.28 4.36 -30.99	90.49 3.26 -38.55	75.42 3.24 -26.06
CE_MILLWOOD___DRP 24193	68.53 2.70 -27.08	65.81 3.35 -10.86	63.84 1.77 -35.92	57.28 2.04 -24.85	51.55 0.31 -46.57	52.12 0.41 -45.46	56.93 0.16 -54.51	64.50 0.13 -62.69	64.98 1.99 -33.81	124.89 1.60 -100.25	64.48 3.06 -17.29	73.05 4.70 -0.22	86.52 5.50 -1.46	112.58 4.13 -51.05	92.73 2.91 -48.42	94.52 4.56 -22.02	99.66 3.80 -42.13	89.66 5.42 -5.50	131.11 4.75 -56.71	112.85 3.38 -61.99	108.85 4.84 -35.56	96.12 4.30 -30.89	90.29 3.21 -38.41	75.28 3.20 -25.96

CE_NYC2_DRP 24202	68.82 2.86 -27.20	66.18 3.67 -10.91	64.15 1.91 -36.09	57.57 2.21 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.13 -62.98	65.28 2.13 -33.97	125.58 1.77 -100.77	64.78 3.28 -17.37	73.48 5.13 -0.23	87.00 5.97 -1.47	113.19 4.49 -51.30	93.21 3.16 -48.65	94.88 4.82 -22.13	99.95 3.90 -42.32	89.71 5.44 -5.53	131.18 4.57 -56.97	113.04 3.29 -62.27	109.02 4.85 -35.72	96.39 4.42 -31.04	90.63 3.32 -38.64	75.56 3.31 -26.13
CE_NYC_DRP 24195	68.90 2.94 -27.20	66.18 3.68 -10.91	64.19 1.96 -36.09	57.61 2.26 -24.96	51.80 0.35 -46.78	52.37 0.46 -45.66	57.20 0.18 -54.76	64.80 0.14 -62.98	65.35 2.20 -33.96	125.60 1.80 -100.77	64.88 3.38 -17.37	73.62 5.28 -0.23	87.15 6.12 -1.47	113.27 4.57 -51.30	93.25 3.20 -48.65	94.96 4.89 -22.13	100.03 3.99 -42.32	89.90 5.62 -5.53	131.39 4.78 -56.96	113.14 3.39 -62.27	109.11 4.94 -35.71	96.43 4.46 -31.04	90.67 3.36 -38.64	75.61 3.37 -26.12
CHAFEE__LFGE 323603	45.67 2.39 -4.52	56.15 2.74 -1.81	33.61 1.54 -5.92	36.15 1.61 -4.14	12.67 0.23 -7.78	14.13 0.29 -7.59	11.45 0.10 -9.10	12.15 0.05 -10.41	35.80 1.22 -5.40	35.69 0.67 -11.98	48.57 1.64 -2.80	71.16 3.04 0.00	83.42 3.86 0.00	67.62 2.95 -7.27	50.59 1.59 -7.60	74.41 3.21 -3.26	62.34 1.96 -6.65	83.86 4.21 -0.89	83.67 4.51 -9.51	60.65 2.77 -10.40	77.86 3.44 -5.96	69.52 3.34 -5.25	58.35 2.80 -6.88	53.92 3.12 -4.68
CHATEAUG_WT_PWR 323614	37.70 -1.06 0.00	50.91 -0.69 0.00	25.72 -0.43 0.00	29.73 -0.67 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.91 -0.12 0.00	43.68 -0.45 0.00	67.34 -0.78 0.00	78.56 -0.99 0.00	56.47 -0.93 0.00	40.86 -0.54 0.00	66.77 -1.17 0.00	52.88 -0.84 0.00	77.40 -1.35 0.00	68.38 -1.27 0.00	46.62 -0.86 0.00	67.26 -1.19 0.00	59.77 -1.16 0.00	47.73 -0.94 0.00	44.83 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	37.71 -1.04 0.00	50.94 -0.65 0.00	25.73 -0.42 0.00	29.75 -0.64 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.92 -0.11 0.00	43.63 -0.51 0.00	67.25 -0.87 0.00	78.43 -1.13 0.00	56.33 -1.07 0.00	40.85 -0.55 0.00	66.83 -1.11 0.00	52.91 -0.82 0.00	77.35 -1.40 0.00	68.37 -1.28 0.00	46.60 -0.88 0.00	67.27 -1.18 0.00	59.78 -1.15 0.00	47.74 -0.93 0.00	44.81 -1.30 0.00
CHAUTAUQUA__LFGE 323629	46.35 2.92 -4.68	56.56 3.09 -1.88	33.96 1.68 -6.13	36.55 1.87 -4.29	13.00 0.28 -8.05	14.46 0.35 -7.86	11.78 0.11 -9.42	12.55 0.09 -10.77	36.44 1.67 -5.59	36.51 1.08 -12.40	49.47 2.44 -2.90	72.30 4.18 0.00	84.46 4.90 0.00	68.52 3.60 -7.53	51.30 2.03 -7.87	75.22 3.91 -3.38	63.21 2.60 -6.88	84.68 5.00 -0.93	84.84 5.35 -9.84	61.61 3.37 -10.76	78.99 4.36 -6.17	70.59 4.23 -5.43	59.32 3.53 -7.12	54.73 3.77 -4.85
CH_MIDHUDSON__DRP 24192	69.08 2.60 -27.72	65.95 3.23 -11.12	64.59 1.69 -36.74	57.79 1.96 -25.44	52.65 0.30 -47.68	53.19 0.40 -46.54	58.20 0.15 -55.80	65.96 0.11 -64.16	65.59 1.90 -34.51	125.21 1.54 -100.63	64.75 2.96 -17.67	72.89 4.55 -0.21	86.24 5.28 -1.40	112.88 3.97 -51.51	93.34 2.83 -49.12	94.68 4.48 -22.26	100.22 3.75 -42.74	89.81 5.47 -5.59	132.30 4.89 -57.77	114.09 3.46 -63.15	109.55 4.89 -36.21	96.66 4.23 -31.51	91.26 3.17 -39.42	75.90 3.12 -26.66
CH_MISC_IPPS 23765	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25
CH_RES_BVR_FALLS 23983	36.95 -0.53 1.27	50.48 -0.60 0.51	24.03 -0.38 1.74	28.78 -0.44 1.17	2.41 -0.07 2.19	4.02 -0.10 2.14	-0.34 -0.03 2.56	-1.28 -0.02 2.95	27.19 -0.26 1.73	15.15 -0.19 7.69	42.83 -0.44 0.86	67.35 -0.74 0.03	78.35 -0.99 0.22	53.40 -0.77 3.22	38.18 -0.60 2.62	65.46 -1.16 1.32	50.56 -0.91 2.26	77.12 -1.36 0.28	65.85 -1.11 2.69	43.81 -0.74 2.94	65.82 -0.95 1.68	58.59 -0.84 1.49	45.90 -0.72 2.05	43.96 -0.79 1.37
CH_RES_NIAGARA 23895	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.02 -0.10 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.11 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
CH_RES_SYRACUSE 23985	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
CLINTON_WT_PWR 323605	37.70 -1.06 0.00	50.91 -0.69 0.00	25.72 -0.43 0.00	29.73 -0.67 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.91 -0.12 0.00	43.68 -0.45 0.00	67.34 -0.78 0.00	78.56 -0.99 0.00	56.47 -0.93 0.00	40.86 -0.54 0.00	66.77 -1.17 0.00	52.88 -0.84 0.00	77.40 -1.35 0.00	68.38 -1.27 0.00	46.62 -0.86 0.00	67.26 -1.19 0.00	59.77 -1.16 0.00	47.73 -0.94 0.00	44.83 -1.29 0.00
CLINTON__LFGE 323618	37.97 -0.79 0.00	51.25 -0.35 0.00	25.89 -0.26 0.00	29.92 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.16 -0.02 0.00	23.09 0.06 0.00	44.02 -0.11 0.00	67.81 -0.31 0.00	79.13 -0.43 0.00	56.95 -0.44 0.00	41.24 -0.16 0.00	67.41 -0.53 0.00	53.41 -0.31 0.00	78.14 -0.61 0.00	69.05 -0.59 0.00	47.08 -0.40 0.00	67.92 -0.53 0.00	60.32 -0.61 0.00	48.12 -0.55 0.00	45.16 -0.96 0.00
COLONIE_LFGE__ 323577	79.08 1.93 -38.38	69.48 2.48 -15.40	76.54 1.30 -49.08	67.00 1.48 -35.12	70.91 0.23 -66.01	71.00 0.31 -64.44	79.65 0.11 -77.28	90.27 0.05 -88.53	73.19 1.19 -42.82	56.70 1.00 -32.67	69.05 2.10 -22.82	70.70 3.12 0.54	79.71 3.75 3.60	103.13 2.92 -42.81	99.98 1.90 -56.68	92.48 3.25 -21.29	106.26 2.45 -50.08	89.72 3.81 -7.17	154.25 4.09 -80.51	138.05 2.56 -88.00	122.21 3.29 -50.46	107.94 2.80 -44.21	106.94 2.32 -55.95	86.75 2.10 -38.53
COPENHAGEN_WT_PWR 323753	40.70 0.73 -1.21	52.97 0.89 -0.49	28.05 0.31 -1.58	31.82 0.31 -1.11	6.82 0.06 -2.08	8.38 0.10 -2.03	4.73 0.04 -2.43	4.50 0.04 -2.76	31.41 0.80 -1.43	26.85 0.64 -3.18	46.17 1.30 -0.74	70.18 2.06 0.00	81.45 1.90 0.00	60.67 1.32 -1.94	44.01 0.58 -2.03	69.10 0.29 -0.87	55.93 0.42 -1.78	80.21 1.22 -0.24	73.90 1.71 -2.54	51.50 1.24 -2.78	72.08 2.03 -1.59	63.91 1.58 -1.40	51.28 0.79 -1.83	47.50 0.14 -1.24

CORNELL____ 23752	46.16 1.60 -5.80	55.77 1.85 -2.33	34.74 1.00 -7.60	36.84 1.13 -5.32	14.82 0.17 -9.98	16.22 0.22 -9.74	13.96 0.08 -11.63	14.44 0.07 -12.68	36.95 1.19 -6.58	38.47 0.85 -14.59	49.47 1.93 -3.41	71.02 2.89 0.00	82.95 3.39 0.00	69.24 2.59 -9.26	52.82 1.67 -9.75	75.02 2.90 -4.19	64.70 2.45 -8.53	83.71 3.81 -1.15	85.43 3.58 -12.20	63.26 2.44 -13.34	79.50 3.40 -7.65	70.74 3.07 -6.74	59.82 2.32 -8.83	54.33 2.20 -6.01
COXSACKIE____GT 23611	72.17 1.34 -32.07	66.24 1.77 -12.87	68.87 0.90 -41.82	60.79 1.01 -29.39	59.98 0.16 -55.16	60.31 0.22 -53.84	66.90 0.07 -64.57	75.84 0.03 -74.12	68.05 0.83 -38.04	99.51 0.63 -75.84	65.22 1.27 -19.82	69.96 1.91 0.07	81.45 2.38 0.49	107.42 2.07 -47.95	94.42 1.37 -51.65	92.01 2.33 -21.74	101.46 2.50 -45.23	88.71 3.81 -6.15	139.42 3.78 -65.99	121.30 1.69 -72.13	112.99 3.18 -41.36	99.89 2.79 -36.16	96.61 2.11 -45.83	79.21 1.84 -31.26
CPV_VALLEY____CC1 323721	64.12 2.19 -23.17	63.62 2.73 -9.30	58.27 1.43 -30.69	53.32 1.66 -21.26	44.77 0.25 -39.85	45.48 0.34 -38.90	49.03 0.13 -46.65	55.43 0.10 -53.64	59.57 1.59 -28.79	107.09 1.28 -82.77	61.33 2.44 -14.75	72.05 3.76 -0.17	85.06 4.41 -1.10	103.66 3.29 -42.97	84.96 2.34 -41.22	90.24 3.68 -18.62	92.73 3.12 -35.88	87.92 4.47 -4.70	122.28 3.96 -48.66	103.50 2.83 -53.19	102.99 4.04 -30.50	91.11 3.56 -26.62	85.11 2.69 -33.74	71.61 2.67 -22.83
CPV_VALLEY____CC2 323722	64.12 2.19 -23.17	63.62 2.73 -9.30	58.27 1.43 -30.69	53.32 1.66 -21.26	44.77 0.25 -39.85	45.48 0.34 -38.90	49.03 0.13 -46.65	55.43 0.10 -53.64	59.57 1.59 -28.79	107.09 1.28 -82.77	61.33 2.44 -14.75	72.05 3.76 -0.17	85.06 4.41 -1.10	103.66 3.29 -42.97	84.96 2.34 -41.22	90.24 3.68 -18.62	92.73 3.12 -35.88	87.92 4.47 -4.70	122.28 3.96 -48.66	103.50 2.83 -53.19	102.99 4.04 -30.50	91.11 3.56 -26.62	85.11 2.69 -33.74	71.61 2.67 -22.83
CRESCENT____HYD 24018	79.08 1.93 -38.38	69.48 2.48 -15.40	76.54 1.30 -49.08	67.00 1.48 -35.12	70.91 0.23 -66.01	71.00 0.31 -64.44	79.65 0.11 -77.28	90.27 0.05 -88.53	73.19 1.19 -42.82	56.70 1.00 -32.67	69.05 2.10 -22.82	70.70 3.12 0.54	79.71 3.75 3.60	103.13 2.92 -42.81	99.98 1.90 -56.68	92.48 3.25 -21.29	106.26 2.45 -50.08	89.72 3.81 -7.17	154.25 4.09 -80.51	138.05 2.56 -88.00	122.21 3.29 -50.46	107.94 2.80 -44.21	106.94 2.32 -55.95	86.75 2.10 -38.53
CRICKET____VALLEY_CC1 323756	69.16 1.93 -28.47	65.35 2.33 -11.42	60.50 1.24 -33.10	57.70 1.44 -25.87	53.86 0.22 -48.97	54.34 0.30 -47.80	59.69 0.11 -57.32	66.89 0.08 -65.12	53.15 1.35 -22.62	-148.21 1.12 172.36	60.24 2.20 -13.90	69.50 3.31 1.94	70.50 3.82 12.87	38.72 2.93 21.61	63.71 2.04 -20.27	68.90 3.14 2.18	75.96 2.64 -19.60	86.75 3.85 -4.15	132.94 3.68 -59.61	115.33 2.68 -65.17	109.45 3.62 -37.37	96.50 3.03 -32.54	89.16 2.33 -38.17	76.09 2.36 -27.61
CRICKET____VALLEY_CC2 323757	69.16 1.93 -28.47	65.35 2.33 -11.42	60.50 1.24 -33.10	57.70 1.44 -25.87	53.86 0.22 -48.97	54.34 0.30 -47.80	59.69 0.11 -57.32	66.89 0.08 -65.12	53.15 1.35 -22.62	-148.21 1.12 172.36	60.24 2.20 -13.90	69.50 3.31 1.94	70.50 3.82 12.87	38.72 2.93 21.61	63.71 2.04 -20.27	68.90 3.14 2.18	75.96 2.64 -19.60	86.75 3.85 -4.15	132.94 3.68 -59.61	115.33 2.68 -65.17	109.45 3.62 -37.37	96.50 3.03 -32.54	89.16 2.33 -38.17	76.09 2.36 -27.61
CRICKET____VALLEY_CC3 323758	69.16 1.93 -28.47	65.35 2.33 -11.42	60.50 1.24 -33.10	57.70 1.44 -25.87	53.86 0.22 -48.97	54.34 0.30 -47.80	59.69 0.11 -57.32	66.89 0.08 -65.12	53.15 1.35 -22.62	-148.21 1.12 172.36	60.24 2.20 -13.90	69.50 3.31 1.94	70.50 3.82 12.87	38.72 2.93 21.61	63.71 2.04 -20.27	68.90 3.14 2.18	75.96 2.64 -19.60	86.75 3.85 -4.15	132.94 3.68 -59.61	115.33 2.68 -65.17	109.45 3.62 -37.37	96.50 3.03 -32.54	89.16 2.33 -38.17	76.09 2.36 -27.61
CRUCIBLE_METL_DRP 24180	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
DAHOWA____HYDRO 323763	80.96 2.73 -39.47	70.93 3.49 -15.84	78.55 1.78 -50.61	68.54 2.02 -36.12	72.86 0.31 -67.88	72.93 0.42 -66.26	81.88 0.16 -79.47	92.85 0.09 -91.07	75.44 1.84 -44.42	66.33 1.47 -41.83	70.73 3.00 -23.60	72.12 4.49 0.49	81.60 5.31 3.27	107.94 4.19 -46.35	103.46 2.80 -59.27	95.56 4.94 -22.68	109.58 3.56 -52.29	91.67 5.49 -7.42	158.05 5.55 -82.86	141.54 3.49 -90.57	125.18 4.79 -51.94	110.39 3.95 -45.51	109.70 3.27 -57.76	88.71 2.88 -39.72
DANC____LFGE 323619	40.76 0.44 -1.56	52.69 0.47 -0.62	28.35 0.16 -2.04	31.97 0.15 -1.43	7.38 0.03 -2.68	8.92 0.05 -2.62	5.41 0.02 -3.14	5.27 0.03 -3.56	31.48 0.45 -1.85	27.48 0.35 -4.10	45.85 0.76 -0.96	69.38 1.26 0.00	80.70 1.15 0.00	60.75 0.84 -2.50	44.37 0.35 -2.62	69.30 0.24 -1.12	56.22 0.20 -2.29	79.84 0.79 -0.31	74.05 1.12 -3.28	51.89 0.82 -3.58	71.78 1.28 -2.05	63.79 1.06 -1.81	51.57 0.54 -2.36	47.86 0.13 -1.61
DANSKAMMER____1 23586	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25
DANSKAMMER____2 23589	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25
DANSKAMMER____3 23590	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25
DANSKAMMER____4 23591	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25

DANSKAMMER___DIESEL 23592	69.04 2.89 -27.39	66.18 3.60 -10.99	64.32 1.88 -36.29	57.69 2.17 -25.12	52.10 0.33 -47.10	52.67 0.44 -45.97	57.55 0.17 -55.13	65.20 0.13 -63.39	65.38 2.12 -34.08	123.78 1.71 -99.04	64.87 3.29 -17.45	73.42 5.08 -0.21	86.85 5.94 -1.36	112.59 4.44 -50.75	93.02 3.17 -48.45	94.97 5.09 -21.94	100.15 4.26 -42.17	90.49 6.22 -5.52	132.23 5.55 -57.03	113.72 3.89 -62.34	109.70 5.50 -35.75	96.78 4.76 -31.09	91.02 3.54 -38.80	75.82 3.46 -26.25
DASHVILLE___HYD 23610	70.04 2.32 -28.97	66.11 2.89 -11.62	65.84 1.52 -38.16	58.72 1.76 -26.57	54.76 0.27 -49.82	55.24 0.36 -48.63	60.72 0.13 -58.33	68.83 0.11 -67.03	66.36 1.74 -35.43	115.68 1.41 -91.24	65.05 2.67 -18.25	72.36 4.13 -0.11	85.12 4.83 -0.73	109.65 3.67 -48.59	92.24 2.64 -48.20	93.33 4.10 -21.29	99.24 3.47 -42.04	89.35 5.03 -5.58	132.40 4.32 -58.44	114.55 3.19 -63.88	109.60 4.51 -36.63	96.81 3.91 -31.97	91.89 2.82 -40.40	76.32 2.80 -27.41
DELAWARE___LFGE 323621	50.55 1.57 -10.22	57.73 2.04 -4.10	40.60 1.07 -13.37	40.98 1.22 -9.37	22.43 0.19 -17.57	23.65 0.24 -17.15	22.95 0.09 -20.60	25.85 0.07 -24.10	42.81 1.12 -12.51	51.65 0.88 -27.73	52.38 1.76 -6.49	70.83 2.71 0.00	82.66 3.10 0.00	76.25 2.36 -16.50	60.27 1.70 -17.17	78.12 2.81 -7.37	70.99 2.25 -15.01	84.13 3.35 -2.02	94.01 2.88 -21.48	72.97 2.01 -23.49	84.86 2.94 -13.46	75.51 2.72 -11.85	66.30 2.13 -15.49	58.73 2.08 -10.54
DOGLEVILLE___HYD 23807	38.96 0.20 0.00	51.72 0.12 0.00	26.27 0.12 0.00	30.52 0.13 0.00	4.68 0.02 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.69 0.00 0.00	29.16 -0.02 0.00	23.04 0.00 0.00	44.30 0.17 0.00	68.37 0.25 0.00	79.61 0.05 0.00	57.99 0.59 0.00	41.71 0.31 0.00	68.22 0.28 0.00	53.97 0.25 0.00	79.20 0.45 0.00	70.61 0.96 0.00	47.95 0.47 0.00	69.17 0.72 0.00	61.60 0.67 0.00	49.10 0.43 0.00	46.50 0.38 0.00
DUNKIRK___1 23563	46.20 2.78 -4.66	56.43 2.97 -1.87	33.88 1.63 -6.10	36.46 1.79 -4.27	12.96 0.27 -8.02	14.41 0.34 -7.82	11.74 0.11 -9.38	12.50 0.08 -10.73	36.31 1.56 -5.57	36.37 0.99 -12.35	49.31 2.29 -2.89	72.05 3.93 0.00	84.20 4.64 0.00	68.34 3.44 -7.50	51.17 1.93 -7.83	75.03 3.73 -3.36	63.05 2.47 -6.85	84.47 4.80 -0.92	84.55 5.11 -9.80	61.37 3.17 -10.71	78.68 4.09 -6.14	70.30 3.95 -5.41	59.09 3.32 -7.09	54.53 3.59 -4.82
DUNKIRK___2 23564	46.20 2.78 -4.66	56.43 2.97 -1.87	33.88 1.63 -6.10	36.46 1.79 -4.27	12.96 0.27 -8.02	14.41 0.34 -7.82	11.74 0.11 -9.38	12.50 0.08 -10.73	36.31 1.56 -5.57	36.37 0.99 -12.35	49.31 2.29 -2.89	72.05 3.93 0.00	84.20 4.64 0.00	68.34 3.44 -7.50	51.17 1.93 -7.83	75.03 3.73 -3.36	63.05 2.47 -6.85	84.47 4.80 -0.92	84.55 5.11 -9.80	61.37 3.17 -10.71	78.68 4.09 -6.14	70.30 3.95 -5.41	59.09 3.32 -7.09	54.53 3.59 -4.82
DUNKIRK___3 23565	45.83 2.54 -4.53	56.21 2.80 -1.82	33.64 1.56 -5.93	36.23 1.68 -4.15	12.70 0.25 -7.79	14.16 0.31 -7.60	11.47 0.10 -9.11	12.18 0.07 -10.42	36.00 1.40 -5.41	35.86 0.83 -12.00	48.91 1.97 -2.81	71.58 3.46 0.00	83.66 4.10 0.00	67.78 3.10 -7.28	50.74 1.73 -7.61	74.57 3.37 -3.27	62.56 2.18 -6.65	83.94 4.30 -0.90	83.72 4.54 -9.52	60.70 2.81 -10.41	77.94 3.52 -5.97	69.65 3.47 -5.26	58.50 2.94 -6.89	54.07 3.27 -4.69
DUNKIRK___4 23566	45.83 2.54 -4.53	56.21 2.80 -1.82	33.64 1.56 -5.93	36.23 1.68 -4.15	12.70 0.25 -7.79	14.16 0.31 -7.60	11.47 0.10 -9.11	12.18 0.07 -10.42	36.00 1.40 -5.41	35.86 0.83 -12.00	48.91 1.97 -2.81	71.58 3.46 0.00	83.66 4.10 0.00	67.78 3.10 -7.28	50.74 1.73 -7.61	74.57 3.37 -3.27	62.56 2.18 -6.65	83.94 4.30 -0.90	83.72 4.54 -9.52	60.70 2.81 -10.41	77.94 3.52 -5.97	69.65 3.47 -5.26	58.50 2.94 -6.89	54.07 3.27 -4.69
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	68.74 2.78 -27.20	65.98 3.47 -10.91	64.07 1.83 -36.09	57.47 2.12 -24.96	51.78 0.33 -46.78	52.35 0.43 -45.66	57.19 0.16 -54.76	64.80 0.13 -62.98	65.22 2.07 -33.97	125.47 1.67 -100.77	64.69 3.19 -17.37	73.27 4.92 -0.23	86.77 5.74 -1.47	113.00 4.30 -51.30	93.08 3.04 -48.65	94.80 4.73 -22.13	99.94 3.89 -42.32	89.83 5.55 -5.53	131.42 4.81 -56.96	113.16 3.41 -62.27	109.10 4.93 -35.72	96.38 4.41 -31.04	90.62 3.31 -38.64	75.54 3.29 -26.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	68.29 2.71 -26.82	65.73 3.37 -10.76	63.45 1.76 -35.53	57.05 2.04 -24.61	51.12 0.31 -46.13	51.70 0.41 -45.03	56.41 0.16 -54.00	63.90 0.13 -62.09	64.51 1.98 -33.34	120.84 1.59 -96.22	64.26 3.05 -17.08	73.00 4.68 -0.20	86.31 5.46 -1.29	110.88 4.05 -49.43	91.58 2.88 -47.30	93.93 4.61 -21.39	98.79 3.89 -41.17	89.76 5.62 -5.39	130.45 5.03 -55.77	112.02 3.57 -60.97	108.48 5.07 -34.96	95.70 4.39 -30.38	89.67 3.24 -37.76	74.83 3.18 -25.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	68.84 2.87 -27.20	66.25 3.74 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.79 0.13 -62.98	65.23 2.08 -33.97	125.57 1.76 -100.77	64.74 3.23 -17.37	73.48 5.13 -0.23	86.98 5.95 -1.47	113.17 4.47 -51.30	93.20 3.15 -48.65	94.86 4.79 -22.13	99.97 3.92 -42.32	89.70 5.43 -5.53	131.22 4.61 -56.97	113.09 3.34 -62.27	109.10 4.93 -35.72	96.48 4.51 -31.04	90.66 3.35 -38.64	75.52 3.28 -26.13
EAST HAMPTON___GT 23717	70.26 4.29 -27.21	67.75 5.24 -10.92	64.84 2.59 -36.09	58.38 3.02 -24.96	51.94 0.48 -46.79	52.53 0.60 -45.67	57.27 0.24 -54.78	64.85 0.18 -62.99	66.05 2.90 -33.97	125.99 2.17 -100.79	65.85 4.35 -17.37	74.82 6.47 -0.23	88.28 7.25 -1.47	114.36 5.65 -51.31	94.21 4.15 -48.66	96.37 6.30 -22.13	101.44 5.38 -42.33	110.65 8.09 -23.81	133.36 6.74 -56.98	114.57 4.81 -62.28	112.03 6.94 -36.63	102.87 6.49 -35.44	97.58 4.87 -44.03	77.03 4.78 -26.13
EAST RIVER___6 23660	69.24 3.28 -27.20	66.60 4.09 -10.91	64.40 2.16 -36.09	57.85 2.50 -24.96	51.84 0.38 -46.78	52.42 0.50 -45.66	57.21 0.19 -54.76	64.82 0.16 -62.98	65.64 2.49 -33.96	125.83 2.03 -100.77	65.33 3.83 -17.37	74.34 5.99 -0.23	88.05 7.02 -1.47	113.95 5.26 -51.30	93.76 3.71 -48.65	95.84 5.78 -22.13	100.76 4.72 -42.32	90.84 6.57 -5.53	132.31 5.71 -56.96	113.77 4.02 -62.27	110.00 5.83 -35.71	97.19 5.22 -31.04	91.21 3.91 -38.64	76.14 3.89 -26.12
EAST RIVER___7 23524	69.24 3.28 -27.20	66.60 4.09 -10.91	64.40 2.16 -36.09	57.85 2.50 -24.96	51.84 0.38 -46.78	52.42 0.50 -45.66	57.21 0.19 -54.76	64.82 0.16 -62.98	65.64 2.49 -33.96	125.83 2.03 -100.77	65.33 3.83 -17.37	74.34 5.99 -0.23	88.05 7.02 -1.47	113.95 5.26 -51.30	93.76 3.71 -48.65	95.84 5.78 -22.13	100.76 4.72 -42.32	90.84 6.57 -5.53	132.31 5.71 -56.96	113.77 4.02 -62.27	110.00 5.83 -35.71	97.19 5.22 -31.04	91.21 3.91 -38.64	76.14 3.89 -26.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	68.65 2.74 -27.16	65.91 3.42 -10.90	63.98 1.80 -36.02	57.40 2.08 -24.92	51.70 0.32 -46.71	52.26 0.42 -45.59	57.09 0.16 -54.67	64.68 0.12 -62.87	65.12 2.03 -33.91	125.27 1.64 -100.60	64.59 3.12 -17.34	73.15 4.81 -0.22	86.65 5.62 -1.47	112.82 4.21 -51.21	92.95 2.98 -48.57	94.68 4.65 -22.09	99.84 3.85 -42.25	89.75 5.48 -5.52	131.31 4.79 -56.87	113.06 3.41 -62.17	109.01 4.90 -35.66	96.28 4.36 -30.99	90.49 3.26 -38.55	75.42 3.24 -26.06

EAST_HAMPTON___DIESEL 23722	70.26 4.30 -27.21	67.77 5.26 -10.92	64.85 2.60 -36.09	58.39 3.03 -24.96	51.94 0.48 -46.79	52.53 0.60 -45.67	57.27 0.24 -54.78	64.85 0.18 -62.99	66.05 2.90 -33.97	126.00 2.18 -100.79	65.85 4.35 -17.37	74.84 6.49 -0.23	88.30 7.27 -1.47	114.37 5.67 -51.31	94.21 4.16 -48.66	96.37 6.30 -22.13	101.44 5.38 -42.33	110.65 8.09 -23.81	133.36 6.74 -56.98	114.57 4.81 -62.28	112.03 6.94 -36.63	102.87 6.49 -35.44	97.57 4.87 -44.03	77.03 4.78 -26.13
EAST_RIVER___1 323558	68.90 2.94 -27.20	66.18 3.68 -10.91	64.19 1.96 -36.09	57.61 2.26 -24.96	51.80 0.35 -46.78	52.37 0.46 -45.66	57.20 0.18 -54.76	64.80 0.14 -62.98	65.35 2.20 -33.96	125.60 1.80 -100.77	64.88 3.38 -17.37	73.62 5.28 -0.23	87.15 6.12 -1.47	113.27 4.57 -51.30	93.25 3.20 -48.65	94.96 4.89 -22.13	100.03 3.99 -42.32	89.90 5.62 -5.53	131.39 4.78 -56.96	113.14 3.39 -62.27	109.11 4.94 -35.71	96.43 4.46 -31.04	90.67 3.36 -38.64	75.61 3.37 -26.12
EAST_RIVER___2 323559	69.24 3.28 -27.20	66.60 4.09 -10.91	64.40 2.16 -36.09	57.85 2.50 -24.96	51.84 0.38 -46.78	52.42 0.50 -45.66	57.21 0.19 -54.76	64.82 0.16 -62.98	65.64 2.49 -33.96	125.83 2.03 -100.77	65.33 3.83 -17.37	74.34 5.99 -0.23	88.05 7.02 -1.47	113.95 5.26 -51.30	93.76 3.71 -48.65	95.84 5.78 -22.13	100.76 4.72 -42.32	90.84 6.57 -5.53	132.31 5.71 -56.96	113.77 4.02 -62.27	110.00 5.83 -35.71	97.19 5.22 -31.04	91.21 3.91 -38.64	76.14 3.89 -26.12
EAST___DELAWARE_HYD 23607	72.41 5.35 -28.30	69.66 6.71 -11.35	66.96 3.46 -37.35	60.40 4.04 -25.96	53.97 0.63 -48.67	54.59 0.83 -47.51	59.54 0.30 -56.98	67.42 0.24 -65.49	68.02 4.03 -34.80	119.49 3.07 -93.39	68.08 6.05 -17.90	77.60 9.33 -0.15	91.25 10.75 -0.94	105.17 6.39 -41.38	85.56 4.49 -39.67	93.02 7.38 -17.71	94.59 6.30 -34.57	92.21 8.90 -4.56	125.25 8.10 -47.51	105.04 5.63 -51.93	106.09 7.87 -29.78	93.98 6.87 -26.19	88.13 5.19 -34.27	74.19 4.87 -23.21
ELEC_TRO_TEK 24086	69.52 3.56 -27.21	66.94 4.43 -10.92	64.49 2.24 -36.09	57.94 2.58 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.60 2.44 -33.97	125.57 1.74 -100.79	65.22 3.72 -17.37	73.98 5.63 -0.23	87.45 6.43 -1.47	113.72 5.01 -51.31	93.78 3.72 -48.66	95.80 5.74 -22.13	100.71 4.65 -42.33	109.27 6.70 -23.81	132.13 5.51 -56.98	113.62 3.86 -62.28	110.72 5.63 -36.63	101.80 5.43 -35.44	96.74 4.04 -44.03	76.31 4.06 -26.13
ELLENBURG_WT_PWR 323604	37.70 -1.06 0.00	50.91 -0.69 0.00	25.72 -0.43 0.00	29.73 -0.67 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.91 -0.12 0.00	43.68 -0.45 0.00	67.34 -0.78 0.00	78.56 -0.99 0.00	56.47 -0.93 0.00	40.86 -0.54 0.00	66.77 -1.17 0.00	52.88 -0.84 0.00	77.40 -1.35 0.00	68.38 -1.27 0.00	46.62 -0.86 0.00	67.26 -1.19 0.00	59.77 -1.16 0.00	47.73 -0.94 0.00	44.83 -1.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.95 1.95 -4.24	55.50 2.20 -1.70	32.94 1.24 -5.55	35.54 1.25 -3.89	12.15 0.18 -7.30	13.60 0.23 -7.12	10.87 0.08 -8.54	11.48 0.02 -9.76	35.13 0.89 -5.07	34.64 0.38 -11.23	47.77 1.01 -2.63	70.20 2.08 0.00	82.29 2.73 0.00	66.36 2.14 -6.83	49.55 1.03 -7.13	73.24 2.24 -3.06	61.08 1.12 -6.24	82.52 2.93 -0.84	81.87 3.30 -8.92	59.17 1.94 -9.75	76.28 2.23 -5.59	68.18 2.32 -4.93	57.15 2.03 -6.46	52.96 2.45 -4.39
EMPIRE_CC_1 323656	74.75 1.21 -34.78	67.07 1.52 -13.95	70.52 0.83 -43.54	63.12 0.95 -31.77	64.63 0.15 -59.82	64.84 0.20 -58.38	72.35 0.08 -70.02	81.78 0.03 -80.06	66.08 0.67 -36.23	-1.99 0.60 25.63	65.39 1.43 -19.83	69.21 2.01 0.92	75.78 2.35 6.13	82.98 1.80 -23.78	87.75 1.12 -45.23	83.92 1.75 -14.24	95.53 1.37 -40.43	87.09 2.18 -6.16	145.05 2.50 -72.91	128.78 1.61 -79.69	116.12 1.97 -45.70	102.53 1.63 -39.97	99.73 1.36 -49.70	82.06 1.35 -34.60
EMPIRE_CC_2 323658	74.75 1.21 -34.78	67.07 1.52 -13.95	70.52 0.83 -43.54	63.12 0.95 -31.77	64.63 0.15 -59.82	64.84 0.20 -58.38	72.35 0.08 -70.02	81.78 0.03 -80.06	66.08 0.67 -36.23	-1.99 0.60 25.63	65.39 1.43 -19.83	69.21 2.01 0.92	75.78 2.35 6.13	82.98 1.80 -23.78	87.75 1.12 -45.23	83.92 1.75 -14.24	95.53 1.37 -40.43	87.09 2.18 -6.16	145.05 2.50 -72.91	128.78 1.61 -79.69	116.12 1.97 -45.70	102.53 1.63 -39.97	99.73 1.36 -49.70	82.06 1.35 -34.60
ERIE_WT_PWR 323693	45.29 2.24 -4.29	55.85 2.53 -1.72	33.19 1.42 -5.62	35.80 1.47 -3.94	12.27 0.21 -7.38	13.73 0.27 -7.21	10.99 0.09 -8.64	11.61 0.04 -9.88	35.39 1.08 -5.13	34.94 0.53 -11.37	48.12 1.33 -2.66	70.70 2.57 0.00	82.85 3.30 0.00	66.88 2.57 -6.91	49.93 1.31 -7.22	73.78 2.75 -3.10	61.60 1.56 -6.31	83.24 3.64 -0.85	82.63 3.95 -9.03	59.73 2.37 -9.87	77.00 2.89 -5.66	68.82 2.90 -4.99	57.68 2.47 -6.54	53.41 2.84 -4.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	46.03 1.50 -5.77	55.63 1.72 -2.32	34.64 0.93 -7.56	36.74 1.05 -5.29	14.76 0.16 -9.93	16.16 0.21 -9.69	13.90 0.07 -11.57	14.32 0.07 -12.56	36.82 1.11 -6.52	38.29 0.80 -14.45	49.33 1.82 -3.38	70.87 2.75 0.00	82.77 3.22 0.00	69.05 2.44 -9.21	52.69 1.58 -9.71	74.82 2.72 -4.17	64.52 2.31 -8.49	83.47 3.58 -1.14	85.16 3.37 -12.15	63.05 2.29 -13.28	79.27 3.21 -7.61	70.51 2.88 -6.71	59.62 2.17 -8.79	54.17 2.07 -5.98
E_CANADA_CAP_HY 24051	90.25 3.46 -48.03	75.35 4.48 -19.27	90.57 2.25 -62.17	76.95 2.57 -43.99	87.67 0.40 -82.61	87.41 0.52 -80.64	99.15 0.18 -96.71	112.84 0.15 -111.00	87.59 2.70 -55.71	110.79 2.06 -85.70	77.33 3.93 -29.27	73.68 5.88 0.32	84.15 6.78 2.19	128.04 4.89 -65.76	121.14 3.82 -75.93	104.81 6.12 -30.75	125.00 4.57 -66.71	95.07 7.08 -9.24	176.87 6.39 -100.84	162.28 4.58 -110.23	138.57 6.91 -63.21	122.37 5.96 -55.47	124.45 4.56 -71.22	98.99 4.14 -48.73
E_CANADA_MHWK_HY 24050	38.96 0.20 0.00	51.72 0.12 0.00	26.27 0.12 0.00	30.52 0.13 0.00	4.68 0.02 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.69 0.00 0.00	29.16 -0.02 0.00	23.04 0.00 0.00	44.30 0.17 0.00	68.37 0.25 0.00	79.61 0.05 0.00	57.99 0.59 0.00	41.71 0.31 0.00	68.22 0.28 0.00	53.97 0.25 0.00	79.20 0.45 0.00	70.61 0.96 0.00	47.95 0.47 0.00	69.17 0.72 0.00	61.60 0.67 0.00	49.10 0.43 0.00	46.50 0.38 0.00
E_FISHKILL___LBMP 23776	68.81 2.41 -27.64	65.67 2.98 -11.09	64.40 1.58 -36.67	57.58 1.82 -25.36	52.49 0.28 -47.54	53.03 0.37 -46.40	58.05 0.14 -55.65	65.79 0.11 -63.99	65.45 1.75 -34.52	126.87 1.42 -102.42	64.52 2.74 -17.65	72.54 4.19 -0.23	85.93 4.88 -1.50	113.20 3.68 -52.12	93.42 2.59 -49.43	94.47 4.05 -22.48	100.09 3.36 -43.00	89.18 4.81 -5.61	131.80 4.29 -57.87	113.79 3.05 -63.26	109.07 4.34 -36.28	96.31 3.82 -31.56	90.98 2.86 -39.44	75.63 2.85 -26.66
FALCON___SEABRD_CC1 323796	37.93 -0.82 0.00	51.23 -0.37 0.00	25.88 -0.27 0.00	29.91 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.14 -0.04 0.00	23.07 0.03 0.00	43.98 -0.15 0.00	67.79 -0.33 0.00	79.08 -0.47 0.00	56.87 -0.53 0.00	41.17 -0.23 0.00	67.29 -0.65 0.00	53.31 -0.42 0.00	77.99 -0.76 0.00	68.91 -0.73 0.00	46.98 -0.50 0.00	67.78 -0.67 0.00	60.22 -0.70 0.00	48.08 -0.60 0.00	45.14 -0.97 0.00

FALCON___SEABRD_CC2 323797	37.93 -0.82 0.00	51.23 -0.37 0.00	25.88 -0.27 0.00	29.91 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.14 -0.04 0.00	23.07 0.03 0.00	43.98 -0.15 0.00	67.79 -0.33 0.00	79.08 -0.47 0.00	56.87 -0.53 0.00	41.17 -0.23 0.00	67.29 -0.65 0.00	53.31 -0.42 0.00	77.99 -0.76 0.00	68.91 -0.73 0.00	46.98 -0.50 0.00	67.78 -0.67 0.00	60.22 -0.70 0.00	48.08 -0.60 0.00	45.14 -0.97 0.00
FAR ROCKAWAY___4 23548	69.95 3.98 -27.21	67.42 4.90 -10.92	64.71 2.46 -36.09	58.20 2.84 -24.96	51.90 0.44 -46.79	52.50 0.57 -45.67	57.24 0.21 -54.78	64.85 0.17 -62.99	65.87 2.72 -33.97	125.78 1.96 -100.79	65.66 4.16 -17.37	74.78 6.43 -0.23	88.37 7.34 -1.47	114.43 5.72 -51.31	94.28 4.23 -48.66	96.68 6.61 -22.13	101.41 5.35 -42.33	109.67 7.11 -23.81	132.47 5.84 -56.98	113.82 4.06 -62.28	111.27 6.19 -36.63	102.67 6.30 -35.44	96.89 4.18 -44.03	76.85 4.60 -26.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	68.84 2.88 -27.20	66.11 3.60 -10.91	64.15 1.91 -36.09	57.57 2.21 -24.96	51.79 0.34 -46.78	52.37 0.45 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.31 2.16 -33.97	125.56 1.75 -100.77	64.79 3.29 -17.37	73.48 5.13 -0.23	86.99 5.96 -1.47	113.16 4.46 -51.30	93.17 3.12 -48.65	94.82 4.76 -22.13	99.94 3.90 -42.32	89.75 5.48 -5.53	131.26 4.65 -56.96	113.06 3.31 -62.27	109.00 4.83 -35.72	96.35 4.38 -31.04	90.61 3.30 -38.64	75.57 3.32 -26.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	68.91 2.95 -27.20	66.21 3.70 -10.91	64.20 1.96 -36.09	57.62 2.27 -24.96	51.80 0.35 -46.78	52.38 0.46 -45.66	57.20 0.18 -54.76	64.80 0.14 -62.98	65.35 2.20 -33.97	125.60 1.80 -100.77	64.88 3.38 -17.37	73.61 5.26 -0.23	87.15 6.12 -1.47	113.27 4.57 -51.30	93.25 3.20 -48.65	94.96 4.90 -22.13	100.05 4.00 -42.32	89.91 5.64 -5.53	131.41 4.80 -56.96	113.17 3.42 -62.27	109.14 4.98 -35.72	96.47 4.51 -31.04	90.70 3.40 -38.64	75.66 3.42 -26.12
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	68.88 2.92 -27.20	66.16 3.65 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.78	52.37 0.45 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.32 2.17 -33.97	125.58 1.78 -100.77	64.83 3.33 -17.37	73.54 5.20 -0.23	87.07 6.04 -1.47	113.21 4.51 -51.30	93.21 3.16 -48.65	94.89 4.83 -22.13	100.00 3.95 -42.32	89.83 5.56 -5.53	131.34 4.72 -56.96	113.11 3.36 -62.27	109.07 4.90 -35.72	96.40 4.43 -31.04	90.64 3.34 -38.64	75.61 3.37 -26.12
FARRAGUT___LBMP 323566	68.84 2.88 -27.20	66.11 3.60 -10.91	64.15 1.91 -36.09	57.57 2.21 -24.96	51.79 0.34 -46.78	52.37 0.45 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.31 2.16 -33.97	125.56 1.75 -100.77	64.79 3.29 -17.37	73.48 5.13 -0.23	86.99 5.96 -1.47	113.16 4.46 -51.30	93.17 3.12 -48.65	94.82 4.76 -22.13	99.94 3.90 -42.32	89.75 5.48 -5.53	131.26 4.65 -56.96	113.06 3.31 -62.27	109.00 4.83 -35.72	96.35 4.38 -31.04	90.61 3.30 -38.64	75.57 3.32 -26.12
FENNER___WINDPWR 24204	42.53 0.85 -2.93	53.73 0.96 -1.18	30.49 0.51 -3.83	33.67 0.59 -2.68	9.80 0.09 -5.03	11.29 0.12 -4.92	8.18 0.04 -5.88	8.33 0.04 -6.60	33.27 0.66 -3.43	31.16 0.53 -7.60	47.07 1.17 -1.78	69.89 1.77 0.00	81.64 2.08 0.00	63.70 1.60 -4.69	47.38 1.06 -4.92	71.87 1.82 -2.11	59.62 1.59 -4.30	81.90 2.57 -0.58	78.28 2.48 -6.15	55.85 1.64 -6.73	74.61 2.30 -3.86	66.38 2.06 -3.40	54.58 1.46 -4.44	50.43 1.29 -3.02
FIBERTEK___ENERGY 23856	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
FITZPATRICK____ 23598	39.93 -0.54 -1.71	51.45 -0.83 -0.69	27.98 -0.41 -2.24	31.46 -0.50 -1.57	7.53 -0.08 -2.94	9.02 -0.11 -2.87	5.66 -0.04 -3.44	5.59 -0.03 -3.93	30.73 -0.49 -2.04	27.14 -0.41 -4.52	44.48 -0.71 -1.06	67.12 -1.01 0.00	78.42 -1.14 0.00	59.42 -0.73 -2.75	43.68 -0.60 -2.88	68.27 -0.90 -1.23	55.49 -0.76 -2.52	78.18 -0.91 -0.34	72.55 -0.70 -3.60	50.91 -0.51 -3.94	69.89 -0.82 -2.26	62.19 -0.73 -1.99	50.65 -0.62 -2.60	47.32 -0.57 -1.77
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	69.15 2.96 -27.43	66.28 3.67 -11.01	64.42 1.91 -36.36	57.78 2.21 -25.17	52.19 0.34 -47.18	52.76 0.45 -46.05	57.65 0.17 -55.22	65.32 0.13 -63.50	65.49 2.16 -34.15	124.26 1.75 -99.48	64.97 3.35 -17.48	73.55 5.21 -0.21	87.01 6.07 -1.37	112.89 4.55 -50.94	93.25 3.26 -48.59	95.18 5.22 -22.02	100.38 4.36 -42.29	90.67 6.38 -5.53	132.50 5.69 -57.16	113.95 3.99 -62.49	109.92 5.63 -35.83	96.96 4.86 -31.17	91.20 3.62 -38.91	75.98 3.54 -26.32
FORT ORANGE____ 23900	76.34 1.03 -36.55	67.59 1.33 -14.66	73.80 0.71 -46.94	64.66 0.81 -33.45	67.65 0.12 -62.86	67.78 0.17 -61.36	75.90 0.06 -73.58	86.06 0.04 -84.34	71.11 0.59 -41.34	66.83 0.52 -43.28	67.15 1.11 -21.92	69.33 1.63 0.42	78.82 2.06 2.80	103.08 1.64 -44.03	97.76 1.08 -55.28	91.06 1.76 -21.37	103.89 1.42 -48.74	87.83 2.19 -6.89	148.51 2.24 -76.63	132.66 1.42 -83.76	118.35 1.86 -48.03	104.59 1.59 -42.07	103.20 1.23 -53.30	83.91 1.16 -36.62
FORT_DRUM_COGEN 23780	40.76 0.93 -1.07	53.16 1.14 -0.43	28.03 0.47 -1.40	31.89 0.50 -0.99	6.60 0.09 -1.85	8.18 0.13 -1.80	4.47 0.05 -2.16	4.18 0.05 -2.45	31.36 0.91 -1.27	26.57 0.72 -2.82	46.23 1.44 -0.66	70.51 2.39 0.00	81.76 2.21 0.00	60.64 1.51 -1.72	44.03 0.83 -1.80	69.55 0.83 -0.77	56.09 0.79 -1.58	80.64 1.67 -0.21	73.97 2.07 -2.25	51.46 1.52 -2.47	72.28 2.41 -1.41	64.15 1.98 -1.24	51.40 1.11 -1.62	47.74 0.52 -1.10
FPL_FAR_ROCK_GT1 24212	69.95 3.98 -27.21	67.42 4.90 -10.92	64.71 2.46 -36.09	58.20 2.84 -24.96	51.90 0.44 -46.79	52.50 0.57 -45.67	57.24 0.21 -54.78	64.85 0.17 -62.99	65.87 2.72 -33.97	125.78 1.96 -100.79	65.66 4.16 -17.37	74.78 6.43 -0.23	88.37 7.34 -1.47	114.43 5.72 -51.31	94.28 4.23 -48.66	96.68 6.61 -22.13	101.41 5.35 -42.33	109.67 7.11 -23.81	132.47 5.84 -56.98	113.82 4.06 -62.28	111.27 6.19 -36.63	102.67 6.30 -35.44	96.89 4.18 -44.03	76.85 4.60 -26.13
FPL_FAR_ROCK_GT2 23815	69.95 3.98 -27.21	67.42 4.90 -10.92	64.71 2.46 -36.09	58.20 2.84 -24.96	51.90 0.44 -46.79	52.50 0.57 -45.67	57.24 0.21 -54.78	64.85 0.17 -62.99	65.87 2.72 -33.97	125.78 1.96 -100.79	65.66 4.16 -17.37	74.78 6.43 -0.23	88.37 7.34 -1.47	114.43 5.72 -51.31	94.28 4.23 -48.66	96.68 6.61 -22.13	101.41 5.35 -42.33	109.67 7.11 -23.81	132.47 5.84 -56.98	113.82 4.06 -62.28	111.27 6.19 -36.63	102.67 6.30 -35.44	96.89 4.18 -44.03	76.85 4.60 -26.13
FRANKLIN_FALL_HYD 24054	38.21 -0.55 0.00	51.46 -0.14 0.00	25.99 -0.16 0.00	30.10 -0.29 0.00	4.64 -0.03 0.00	6.24 -0.02 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.31 0.13 0.00	23.24 0.20 0.00	44.29 0.16 0.00	68.33 0.21 0.00	79.63 0.07 0.00	57.20 -0.20 0.00	41.43 0.03 0.00	67.64 -0.29 0.00	53.40 -0.33 0.00	78.05 -0.70 0.00	68.97 -0.68 0.00	47.04 -0.44 0.00	67.93 -0.52 0.00	60.38 -0.56 0.00	48.14 -0.53 0.00	45.27 -0.85 0.00

GLENWOOD_IC_1_G5 23712	69.36 3.40 -27.21	66.74 4.23 -10.92	64.41 2.16 -36.09	57.86 2.50 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.56 2.41 -33.97	125.64 1.82 -100.79	65.23 3.73 -17.37	74.05 5.70 -0.23	87.62 6.59 -1.47	113.77 5.06 -51.31	93.75 3.69 -48.66	95.82 5.75 -22.13	100.76 4.70 -42.33	109.29 6.73 -23.81	132.30 5.68 -56.98	113.74 3.99 -62.28	110.86 5.77 -36.63	101.74 5.37 -35.44	96.68 3.98 -44.03	76.19 3.94 -26.13
GLENWOOD_IC_2_G1 23688	69.12 3.15 -27.21	66.44 3.92 -10.92	64.27 2.03 -36.09	57.70 2.35 -24.96	51.83 0.36 -46.79	52.40 0.47 -45.67	57.21 0.18 -54.78	64.81 0.14 -62.99	65.42 2.26 -33.97	125.55 1.73 -100.79	65.00 3.49 -17.37	73.69 5.35 -0.23	87.21 6.18 -1.47	113.43 4.72 -51.31	93.46 3.40 -48.66	95.35 5.28 -22.13	100.39 4.33 -42.33	108.75 6.18 -23.81	131.87 5.25 -56.98	113.46 3.70 -62.28	110.45 5.36 -36.63	101.33 4.96 -35.44	96.37 3.67 -44.03	75.92 3.67 -26.13
GLENWOOD_IC_3_G1 23689	69.12 3.15 -27.21	66.44 3.92 -10.92	64.27 2.03 -36.09	57.70 2.35 -24.96	51.83 0.36 -46.79	52.40 0.47 -45.67	57.21 0.18 -54.78	64.81 0.14 -62.99	65.42 2.26 -33.97	125.55 1.73 -100.79	65.00 3.49 -17.37	73.69 5.35 -0.23	87.21 6.18 -1.47	113.43 4.72 -51.31	93.46 3.40 -48.66	95.35 5.28 -22.13	100.39 4.33 -42.33	108.75 6.18 -23.81	131.87 5.25 -56.98	113.46 3.70 -62.28	110.45 5.36 -36.63	101.33 4.96 -35.44	96.37 3.67 -44.03	75.92 3.67 -26.13
GLENWOOD___4 23550	69.36 3.40 -27.21	66.74 4.23 -10.92	64.41 2.16 -36.09	57.86 2.50 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.56 2.41 -33.97	125.64 1.82 -100.79	65.23 3.73 -17.37	74.05 5.70 -0.23	87.62 6.59 -1.47	113.77 5.06 -51.31	93.75 3.69 -48.66	95.82 5.75 -22.13	100.76 4.70 -42.33	109.29 6.73 -23.81	132.30 5.68 -56.98	113.74 3.99 -62.28	110.86 5.77 -36.63	101.74 5.37 -35.44	96.68 3.98 -44.03	76.19 3.94 -26.13
GLENWOOD___5 23614	69.36 3.40 -27.21	66.74 4.23 -10.92	64.41 2.16 -36.09	57.86 2.50 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.56 2.41 -33.97	125.64 1.82 -100.79	65.23 3.73 -17.37	74.05 5.70 -0.23	87.62 6.59 -1.47	113.77 5.06 -51.31	93.75 3.69 -48.66	95.82 5.75 -22.13	100.76 4.70 -42.33	109.29 6.73 -23.81	132.30 5.68 -56.98	113.74 3.99 -62.28	110.86 5.77 -36.63	101.74 5.37 -35.44	96.68 3.98 -44.03	76.19 3.94 -26.13
GLOBAL GREEN_PORT_GT1 23814	70.16 4.19 -27.21	67.64 5.13 -10.92	64.77 2.52 -36.09	58.30 2.94 -24.96	51.93 0.46 -46.79	52.52 0.59 -45.67	57.27 0.24 -54.78	64.85 0.17 -62.99	65.98 2.83 -33.97	125.94 2.12 -100.79	65.76 4.26 -17.37	74.67 6.33 -0.23	88.08 7.05 -1.47	114.25 5.54 -51.31	94.13 4.08 -48.66	96.27 6.20 -22.13	101.37 5.31 -42.33	110.57 8.00 -23.81	133.28 6.66 -56.98	114.50 4.74 -62.28	111.93 6.84 -36.63	102.79 6.42 -35.44	97.50 4.80 -44.03	76.94 4.69 -26.13
GLOBE___DSASP 323697	43.53 0.77 -4.01	54.06 0.86 -1.61	31.85 0.45 -5.25	34.40 0.33 -3.67	11.59 0.03 -6.89	13.00 0.02 -6.72	10.32 0.00 -8.06	10.90 -0.01 -9.22	33.89 -0.04 -4.75	33.09 -0.48 -10.54	46.03 -0.57 -2.47	67.80 -0.32 0.00	79.31 -0.22 0.02	63.78 0.01 -6.38	47.60 -0.49 -6.69	70.49 -0.29 -2.85	58.61 -0.97 -5.85	79.33 -0.19 -0.77	78.47 0.48 -8.34	56.65 0.02 -9.14	73.16 -0.54 -5.24	65.44 -0.11 -4.62	54.89 0.16 -6.06	51.04 0.79 -4.13
GOETHSLN___LBMP 323567	68.67 2.71 -27.20	65.89 3.38 -10.91	64.04 1.80 -36.09	57.42 2.07 -24.96	51.77 0.32 -46.78	52.34 0.42 -45.66	57.19 0.16 -54.76	64.80 0.13 -62.98	65.17 2.03 -33.97	125.46 1.66 -100.77	64.60 3.10 -17.37	73.19 4.84 -0.23	86.66 5.63 -1.47	112.92 4.22 -51.30	93.00 2.95 -48.65	94.54 4.48 -22.13	99.71 3.67 -42.32	89.41 5.13 -5.53	130.89 4.28 -56.96	112.79 3.04 -62.27	108.65 4.48 -35.72	96.07 4.10 -31.04	90.40 3.10 -38.64	75.37 3.13 -26.12
GOODYEAR_LAKE_HYD 323669	45.91 2.10 -5.05	56.33 2.71 -2.03	34.00 1.40 -6.45	36.62 1.60 -4.62	13.60 0.24 -8.69	15.06 0.32 -8.48	12.57 0.11 -10.20	13.83 0.10 -12.04	36.61 1.61 -5.81	28.48 1.25 -4.19	49.69 2.46 -3.10	71.81 3.76 0.07	83.35 4.30 0.50	66.13 3.19 -5.53	51.14 2.33 -7.40	74.56 3.87 -2.76	63.36 3.08 -6.55	84.35 4.66 -0.94	84.25 4.00 -10.60	61.90 2.83 -11.59	79.29 4.20 -6.65	70.54 3.78 -5.83	58.99 2.92 -7.40	53.97 2.76 -5.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	48.53 1.49 -8.28	56.58 1.66 -3.32	37.92 0.94 -10.83	39.03 1.05 -7.59	19.06 0.16 -14.23	20.35 0.20 -13.90	19.00 0.07 -16.67	21.03 0.07 -19.27	40.15 0.97 -10.00	45.93 0.72 -22.18	50.95 1.63 -5.19	70.69 2.56 0.00	82.40 2.84 0.00	72.93 2.19 -13.34	56.80 1.48 -13.91	76.52 2.61 -5.97	67.91 2.02 -12.16	83.56 3.17 -1.64	89.95 2.89 -17.41	68.39 1.88 -19.03	81.94 2.58 -10.91	73.00 2.46 -9.61	63.24 1.97 -12.60	56.68 1.98 -8.57
GOUDEY___7 23579	48.56 1.52 -8.28	56.62 1.71 -3.32	37.94 0.96 -10.83	39.06 1.08 -7.59	19.07 0.16 -14.23	20.35 0.20 -13.90	19.01 0.07 -16.67	21.03 0.07 -19.27	40.18 1.00 -10.00	45.95 0.74 -22.18	50.99 1.67 -5.19	70.76 2.63 0.00	82.48 2.92 0.00	73.00 2.26 -13.34	56.84 1.53 -13.91	76.61 2.70 -5.97	67.98 2.08 -12.16	83.65 3.26 -1.64	90.02 2.96 -17.41	68.44 1.93 -19.03	82.01 2.65 -10.91	73.06 2.52 -9.61	63.29 2.02 -12.60	56.72 2.03 -8.57
GOUDEY___8 23580	48.53 1.49 -8.28	56.58 1.66 -3.32	37.92 0.94 -10.83	39.03 1.05 -7.59	19.06 0.16 -14.23	20.35 0.20 -13.90	19.00 0.07 -16.67	21.03 0.07 -19.27	40.15 0.97 -10.00	45.93 0.72 -22.18	50.95 1.63 -5.19	70.69 2.56 0.00	82.40 2.84 0.00	72.93 2.19 -13.34	56.80 1.48 -13.91	76.52 2.61 -5.97	67.91 2.02 -12.16	83.56 3.17 -1.64	89.95 2.89 -17.41	68.39 1.88 -19.03	81.94 2.58 -10.91	73.00 2.46 -9.61	63.24 1.97 -12.60	56.68 1.98 -8.57
GOWANUS_GT1_1 24077	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT1_2 24078	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT1_3 24079	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13

GOWANUS_GT1_4 24080	68.90	66.24	64.18	57.59	51.80	52.37	57.20	64.80	65.33	125.62	64.89	73.68	87.22	113.33	93.30	94.96	99.96	89.73	131.04	112.98	109.04	96.45	90.68	75.69
	2.93	3.73	1.94	2.24	0.34	0.45	0.17	0.14	2.18	1.82	3.39	5.33	6.19	4.63	3.25	4.90	3.90	5.45	4.43	3.22	4.87	4.48	3.37	3.45
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
GOWANUS_GT1_5 24084	68.90	66.24	64.18	57.59	51.80	52.37	57.20	64.80	65.33	125.62	64.89	73.68	87.22	113.33	93.30	94.96	99.96	89.73	131.04	112.98	109.04	96.45	90.68	75.69
	2.93	3.73	1.94	2.24	0.34	0.45	0.17	0.14	2.18	1.82	3.39	5.33	6.19	4.63	3.25	4.90	3.90	5.45	4.43	3.22	4.87	4.48	3.37	3.45
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
GOWANUS_GT1_6 24111	68.90	66.24	64.18	57.59	51.80	52.37	57.20	64.80	65.33	125.62	64.89	73.68	87.22	113.33	93.30	94.96	99.96	89.73	131.04	112.98	109.04	96.45	90.68	75.69
	2.93	3.73	1.94	2.24	0.34	0.45	0.17	0.14	2.18	1.82	3.39	5.33	6.19	4.63	3.25	4.90	3.90	5.45	4.43	3.22	4.87	4.48	3.37	3.45
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
GOWANUS_GT1_7 24112	68.90	66.24	64.18	57.59	51.80	52.37	57.20	64.80	65.33	125.62	64.89	73.68	87.22	113.33	93.30	94.96	99.96	89.73	131.04	112.98	109.04	96.45	90.68	75.69
	2.93	3.73	1.94	2.24	0.34	0.45	0.17	0.14	2.18	1.82	3.39	5.33	6.19	4.63	3.25	4.90	3.90	5.45	4.43	3.22	4.87	4.48	3.37	3.45
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
GOWANUS_GT1_8 24113	68.90	66.24	64.18	57.59	51.80	52.37	57.20	64.80	65.33	125.62	64.89	73.68	87.22	113.33	93.30	94.96	99.96	89.73	131.04	112.98	109.04	96.45	90.68	75.69
	2.93	3.73	1.94	2.24	0.34	0.45	0.17	0.14	2.18	1.82	3.39	5.33	6.19	4.63	3.25	4.90	3.90	5.45	4.43	3.22	4.87	4.48	3.37	3.45
	-27.20	-10.91	-36.09	-24.96	-46.79	-45.67	-54.77	-62.98	-33.97	-100.77	-17.37	-0.23	-1.47	-51.30	-48.65	-22.13	-42.32	-5.53	-56.97	-62.27	-35.72	-31.04	-38.64	-26.13
						</																		

GOWANUS_GT3_3 24124	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT3_4 24125	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT3_5 24126	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT3_6 24127	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT3_7 24128	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT3_8 24129	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GOWANUS_GT4_1 24130	68.88 2.92 -27.20	66.21 3.70 -10.91	64.16 1.92 -36.09	57.57 2.21 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.81 0.14 -62.98	65.31 2.15 -33.97	125.61 1.80 -100.77	64.86 3.36 -17.37	73.63 5.28 -0.23	87.15 6.12 -1.47	113.30 4.60 -51.30	93.26 3.21 -48.65	94.92 4.86 -22.13	99.91 3.86 -42.32	89.66 5.39 -5.53	131.00 4.39 -56.97	11				

GREENIDGE___4 23583	45.64 1.71 -5.17	55.47 1.81 -2.07	33.94 1.03 -6.76	36.27 1.14 -4.74	13.72 0.17 -8.89	15.14 0.21 -8.68	12.73 0.08 -10.39	13.56 0.07 -11.81	36.38 1.07 -6.13	37.35 0.73 -13.59	48.96 1.65 -3.18	70.86 2.74 0.00	82.40 2.84 0.00	68.19 2.49 -8.30	51.73 1.64 -8.69	74.56 2.90 -3.73	63.49 2.16 -7.60	83.38 3.61 -1.02	83.89 3.37 -10.87	62.02 2.65 -11.88	78.57 3.30 -6.81	70.05 3.12 -6.00	59.00 2.46 -7.87	53.87 2.40 -5.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
GROVEVILLE___HYD 323602	69.15 2.96 -27.43	66.28 3.67 -11.01	64.42 1.91 -36.36	57.78 2.21 -25.17	52.19 0.34 -47.18	52.76 0.45 -46.05	57.65 0.17 -55.22	65.32 0.13 -63.50	65.49 2.16 -34.15	124.26 1.75 -99.48	64.97 3.35 -17.48	73.55 5.21 -0.21	87.01 6.07 -1.37	112.89 4.55 -50.94	93.25 3.26 -48.59	95.18 5.22 -22.02	100.38 4.36 -42.29	90.67 6.38 -5.53	132.50 5.69 -57.16	113.95 3.99 -62.49	109.92 5.63 -35.83	96.96 4.86 -31.17	91.20 3.62 -38.91	75.98 3.54 -26.32
HAMPSHIRE___PAPER_HYD 323593	38.83 0.07 0.00	51.82 0.22 0.00	26.19 0.04 0.00	30.43 0.03 0.00	4.68 0.01 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.70 0.01 0.00	29.50 0.32 0.00	23.32 0.28 0.00	44.62 0.49 0.00	68.86 0.74 0.00	80.02 0.46 0.00	57.59 0.19 0.00	41.52 0.12 0.00	67.66 -0.28 0.00	53.29 -0.44 0.00	78.03 -0.71 0.00	69.18 -0.46 0.00	47.24 -0.24 0.00	68.39 -0.07 0.00	60.83 -0.10 0.00	48.34 -0.33 0.00	45.62 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	38.98 0.22 0.00	51.73 0.13 0.00	26.29 0.14 0.00	30.54 0.15 0.00	4.69 0.02 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.69 0.00 0.00	29.23 0.04 0.00	23.08 0.05 0.00	44.36 0.23 0.00	68.48 0.35 0.00	79.73 0.18 0.00	57.94 0.54 0.00	41.71 0.31 0.00	68.26 0.32 0.00	54.02 0.30 0.00	79.20 0.45 0.00	70.51 0.86 0.00	47.91 0.43 0.00	69.11 0.66 0.00	61.58 0.65 0.00	49.11 0.44 0.00	46.51 0.39 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	67.74 2.80 -26.17	65.56 3.46 -10.50	62.66 1.80 -34.70	56.49 2.08 -24.02	50.00 0.32 -45.02	50.61 0.42 -43.94	55.11 0.16 -52.70	62.41 0.12 -60.60	63.83 2.03 -32.62	120.29 1.64 -95.61	63.98 3.15 -16.69	73.20 4.87 -0.21	86.66 5.76 -1.35	110.72 4.32 -49.01	91.15 3.08 -46.68	94.07 4.95 -21.18	98.54 4.20 -40.62	90.12 6.06 -5.31	129.86 5.38 -54.83	111.25 3.80 -59.97	108.60 5.62 -34.52	95.60 4.81 -29.86	88.45 3.38 -36.40	74.04 3.31 -24.61
HARZA MOOSE___RIVER 24016	39.54 0.78 0.00	52.54 0.95 0.00	26.61 0.45 0.00	30.91 0.51 0.00	4.75 0.08 0.00	6.36 0.11 0.00	2.30 0.04 0.00	1.72 0.03 0.00	29.85 0.67 0.00	23.57 0.54 0.00	45.25 1.12 0.00	69.81 1.69 0.00	81.35 1.79 0.00	58.75 1.35 0.00	42.26 0.86 0.00	69.16 1.22 0.00	54.78 1.06 0.00	80.55 1.80 0.00	71.50 1.85 0.00	48.78 1.30 0.00	70.40 1.95 0.00	62.63 1.71 0.00	49.76 1.09 0.00	46.93 0.82 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	68.81 2.85 -27.20	66.18 3.67 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.13 -62.98	65.27 2.12 -33.97	125.57 1.76 -100.77	64.74 3.24 -17.37	73.46 5.11 -0.23	86.95 5.92 -1.47	113.15 4.45 -51.30	93.18 3.13 -48.65	94.86 4.79 -22.13	99.93 3.88 -42.32	89.69 5.42 -5.53	131.14 4.53 -56.97	113.03 3.27 -62.27	109.00 4.84 -35.72	96.38 4.41 -31.04	90.60 3.29 -38.64	75.54 3.29 -26.13
HEMPSTEAD____ 23647	69.44 3.47 -27.21	66.82 4.31 -10.92	64.42 2.18 -36.09	57.87 2.51 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.54 2.38 -33.97	125.53 1.71 -100.79	65.11 3.60 -17.37	73.83 5.49 -0.23	87.28 6.25 -1.47	113.60 4.90 -51.31	93.70 3.64 -48.66	95.67 5.61 -22.13	100.59 4.54 -42.33	109.04 6.48 -23.81	131.97 5.36 -56.98	113.52 3.76 -62.28	110.57 5.48 -36.63	101.66 5.29 -35.44	96.65 3.95 -44.03	76.20 3.95 -26.13
HICKLING___1 23621	47.89 2.55 -6.58	57.01 2.77 -2.64	36.35 1.58 -8.62	38.23 1.81 -6.03	16.26 0.27 -11.32	17.64 0.34 -11.05	15.63 0.12 -13.25	16.94 0.11 -15.14	38.74 1.69 -7.86	41.69 1.23 -17.42	50.95 2.74 -4.08	72.55 4.43 0.00	84.48 4.93 0.00	71.73 3.74 -10.59	54.86 2.40 -11.07	77.04 4.35 -4.75	66.62 3.22 -9.67	85.38 5.33 -1.30	88.49 4.99 -13.85	65.87 3.25 -15.14	81.57 4.44 -8.68	72.79 4.21 -7.64	62.07 3.37 -10.02	56.34 3.40 -6.82
HICKLING___2 23622	47.89 2.55 -6.58	57.01 2.77 -2.64	36.35 1.58 -8.62	38.23 1.81 -6.03	16.26 0.27 -11.32	17.64 0.34 -11.05	15.63 0.12 -13.25	16.94 0.11 -15.14	38.74 1.69 -7.86	41.69 1.23 -17.42	50.95 2.74 -4.08	72.55 4.43 0.00	84.48 4.93 0.00	71.73 3.74 -10.59	54.86 2.40 -11.07	77.04 4.35 -4.75	66.62 3.22 -9.67	85.38 5.33 -1.30	88.49 4.99 -13.85	65.87 3.25 -15.14	81.57 4.44 -8.68	72.79 4.21 -7.64	62.07 3.37 -10.02	56.34 3.40 -6.82
HIGH FALLS___HY 23754	70.97 3.57 -28.65	67.49 4.40 -11.49	66.20 2.28 -37.77	59.30 2.64 -26.27	54.34 0.41 -49.27	54.88 0.54 -48.09	60.14 0.20 -57.69	68.15 0.17 -66.29	66.95 2.63 -35.14	117.44 2.02 -92.38	66.16 3.95 -18.08	74.26 6.01 -0.13	87.30 6.91 -0.84	109.06 4.35 -47.31	91.02 3.16 -46.46	93.59 5.03 -20.61	98.66 4.42 -40.51	90.28 6.17 -5.36	131.31 5.62 -56.04	112.85 4.12 -61.25	109.36 5.78 -35.12	96.66 5.05 -30.68	91.41 3.78 -38.96	76.18 3.64 -26.41
HILLBURN___GT 23639	67.78 2.69 -26.33	65.49 3.33 -10.56	62.80 1.74 -34.91	56.57 2.02 -24.16	50.26 0.31 -45.28	50.86 0.40 -44.20	55.42 0.15 -53.01	62.77 0.12 -60.96	63.98 1.97 -32.82	121.04 1.60 -96.41	63.94 3.02 -16.80	72.97 4.64 -0.21	86.40 5.48 -1.37	110.87 4.10 -49.36	91.30 2.92 -46.98	93.89 4.63 -21.32	98.52 3.92 -40.88	89.67 5.58 -5.34	129.69 4.89 -55.16	111.24 3.45 -60.31	108.02 4.92 -34.64	95.27 4.32 -30.03	88.82 3.26 -36.89	74.28 3.22 -24.94
HISHELDN_WT_PWR 323625	45.23 1.80 -4.67	55.37 1.90 -1.87	33.46 1.20 -6.11	35.97 1.30 -4.28	12.87 0.18 -8.03	14.30 0.21 -7.84	11.72 0.07 -9.39	12.47 0.04 -10.74	35.70 0.94 -5.57	35.86 0.47 -12.36	48.24 1.22 -2.89	70.42 2.29 0.00	82.39 2.83 0.00	66.93 2.02 -7.51	50.18 0.94 -7.85	73.43 2.12 -3.37	61.79 1.20 -6.86	82.64 2.96 -0.92	82.85 3.39 -9.82	60.35 2.14 -10.73	77.23 2.62 -6.15	68.97 2.62 -5.42	57.97 2.19 -7.11	53.47 2.52 -4.83
HOLTSVILLE_IC_1 23690	69.25 3.28 -27.21	66.53 4.02 -10.92	64.22 1.97 -36.09	57.65 2.29 -24.96	51.83 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.28 1.45 -100.79	64.64 3.14 -17.37	72.88 4.53 -0.23	86.03 5.00 -1.47	112.80 4.09 -51.31	93.20 3.15 -48.66	94.72 4.65 -22.13	99.97 3.91 -42.33	108.29 5.73 -23.81	131.11 4.49 -56.98	113.00 3.24 -62.28	109.77 4.68 -36.63	101.06 4.69 -35.44	96.26 3.56 -44.03	75.85 3.60 -26.13

HOLTSVILLE_IC_10 23699	69.43 3.47 -27.21	66.74 4.23 -10.92	64.33 2.08 -36.09	57.77 2.41 -24.96	51.84 0.38 -46.79	52.40 0.48 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.36 2.20 -33.97	125.38 1.56 -100.79	64.83 3.33 -17.37	73.15 4.81 -0.23	86.37 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.79 6.23 -23.81	131.55 4.93 -56.98	113.30 3.53 -62.28	110.19 5.10 -36.63	101.42 5.05 -35.44	96.55 3.84 -44.03	76.08 3.84 -26.13
HOLTSVILLE_IC_2 23691	69.25 3.28 -27.21	66.53 4.02 -10.92	64.22 1.97 -36.09	57.65 2.29 -24.96	51.83 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.28 1.45 -100.79	64.64 3.14 -17.37	72.88 4.53 -0.23	86.03 5.00 -1.47	112.80 4.09 -51.31	93.20 3.15 -48.66	94.72 4.65 -22.13	99.97 3.91 -42.33	108.29 5.73 -23.81	131.11 4.49 -56.98	113.00 3.24 -62.28	109.77 4.68 -36.63	101.06 4.69 -35.44	96.26 3.56 -44.03	75.85 3.60 -26.13
HOLTSVILLE_IC_3 23692	69.25 3.28 -27.21	66.53 4.02 -10.92	64.22 1.97 -36.09	57.65 2.29 -24.96	51.83 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.28 1.45 -100.79	64.64 3.14 -17.37	72.88 4.53 -0.23	86.03 5.00 -1.47	112.80 4.09 -51.31	93.20 3.15 -48.66	94.72 4.65 -22.13	99.97 3.91 -42.33	108.29 5.73 -23.81	131.11 4.49 -56.98	113.00 3.24 -62.28	109.77 4.68 -36.63	101.06 4.69 -35.44	96.26 3.56 -44.03	75.85 3.60 -26.13
HOLTSVILLE_IC_4 23693	69.25 3.28 -27.21	66.53 4.02 -10.92	64.22 1.97 -36.09	57.65 2.29 -24.96	51.83 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.28 1.45 -100.79	64.64 3.14 -17.37	72.88 4.53 -0.23	86.03 5.00 -1.47	112.80 4.09 -51.31	93.20 3.15 -48.66	94.72 4.65 -22.13	99.97 3.91 -42.33	108.29 5.73 -23.81	131.11 4.49 -56.98	113.00 3.24 -62.28	109.77 4.68 -36.63	101.06 4.69 -35.44	96.26 3.56 -44.03	75.85 3.60 -26.13
HOLTSVILLE_IC_5 23694	69.25 3.28 -27.21	66.53 4.02 -10.92	64.22 1.97 -36.09	57.65 2.29 -24.96	51.83 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.28 1.45 -100.79	64.64 3.14 -17.37	72.88 4.53 -0.23	86.03 5.00 -1.47	112.80 4.09 -51.31	93.20 3.15 -48.66	94.72 4.65 -22.13	99.97 3.91 -42.33	108.29 5.73 -23.81	131.11 4.49 -56.98	113.00 3.24 -62.28	109.77 4.68 -36.63	101.06 4.69 -35.44	96.26 3.56 -44.03	75.85 3.60 -26.13
HOLTSVILLE_IC_6 23695	69.43 3.47 -27.21	66.74 4.23 -10.92	64.33 2.08 -36.09	57.77 2.41 -24.96	51.84 0.38 -46.79	52.40 0.48 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.36 2.20 -33.97	125.38 1.56 -100.79	64.83 3.33 -17.37	73.15 4.81 -0.23	86.37 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.79 6.23 -23.81	131.55 4.93 -56.98	113.30 3.53 -62.28	110.19 5.10 -36.63	101.42 5.05 -35.44	96.55 3.84 -44.03	76.08 3.84 -26.13
HOLTSVILLE_IC_7 23696	69.43 3.47 -27.21	66.74 4.23 -10.92	64.33 2.08 -36.09	57.77 2.41 -24.96	51.84 0.38 -46.79	52.40 0.48 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.36 2.20 -33.97	125.38 1.56 -100.79	64.83 3.33 -17.37	73.15 4.81 -0.23	86.37 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.79 6.23 -23.81	131.55 4.93 -56.98	113.30 3.53 -62.28	110.19 5.10 -36.63	101.42 5.05 -35.44	96.55 3.84 -44.03	76.08 3.84 -26.13
HOLTSVILLE_IC_8 23697	69.43 3.47 -27.21	66.74 4.23 -10.92	64.33 2.08 -36.09	57.77 2.41 -24.96	51.84 0.38 -46.79	52.40 0.48 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.36 2.20 -33.97	125.38 1.56 -100.79	64.83 3.33 -17.37	73.15 4.81 -0.23	86.37 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.79 6.23 -23.81	131.55 4.93 -56.98	113.30 3.53 -62.28	110.19 5.10 -36.63	101.42 5.05 -35.44	96.55 3.84 -44.03	76.08 3.84 -26.13
HOLTSVILLE_IC_9 23698	69.43 3.47 -27.21	66.74 4.23 -10.92	64.33 2.08 -36.09	57.77 2.41 -24.96	51.84 0.38 -46.79	52.40 0.48 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.36 2.20 -33.97	125.38 1.56 -100.79	64.83 3.33 -17.37	73.15 4.81 -0.23	86.37 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.79 6.23 -23.81	131.55 4.93 -56.98	113.30 3.53 -62.28	110.19 5.10 -36.63	101.42 5.05 -35.44	96.55 3.84 -44.03	76.08 3.84 -26.13
HOWARD_WT_PWR 323690	46.77 2.49 -5.52	56.31 2.50 -2.22	34.88 1.50 -7.23	37.21 1.75 -5.06	14.43 0.26 -9.50	15.84 0.32 -9.27	13.48 0.12 -11.11	14.44 0.10 -12.66	37.39 1.64 -6.57	38.71 1.11 -14.56	50.01 2.47 -3.41	72.25 4.12 0.00	84.24 4.69 0.00	69.56 3.28 -8.88	52.75 2.07 -9.28	75.84 3.92 -3.98	64.64 2.80 -8.11	85.00 5.15 -1.09	86.42 5.16 -11.61	63.63 3.45 -12.69	80.54 4.81 -7.28	71.87 4.53 -6.41	60.67 3.60 -8.40	55.48 3.64 -5.72
HQ_GEN_CEDARS 23644	37.99 -0.77 0.00	50.84 -0.75 0.00	25.72 -0.43 0.00	29.92 -0.48 0.00	4.60 -0.07 0.00	6.17 -0.08 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.87 -0.32 0.00	22.82 -0.22 0.00	43.50 -0.63 0.00	67.11 -1.01 0.00	78.23 -1.33 0.00	56.20 -1.20 0.00	40.69 -0.71 0.00	66.51 -1.42 0.00	52.49 -1.23 0.00	76.63 -2.12 0.00	67.63 -2.02 0.00	46.12 -1.36 0.00	66.66 -1.79 0.00	59.25 -1.68 0.00	47.34 -1.33 0.00	44.85 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	37.99 -0.77 0.00	50.84 -0.75 0.00	25.72 -0.43 0.00	29.92 -0.48 0.00	4.60 -0.07 0.00	6.17 -0.08 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.87 -0.32 0.00	22.82 -0.22 0.00	43.50 -0.63 0.00	67.11 -1.01 0.00	78.23 -1.33 0.00	56.20 -1.20 0.00	40.69 -0.71 0.00	66.51 -1.42 0.00	52.49 -1.23 0.00	76.63 -2.12 0.00	67.63 -2.02 0.00	46.12 -1.36 0.00	66.66 -1.79 0.00	59.25 -1.68 0.00	47.34 -1.33 0.00	44.85 -1.27 0.00
HQ_GEN_IMPORT 323601	37.94 -0.82 0.00	50.68 -0.91 0.00	25.65 -0.50 0.00	29.85 -0.55 0.00	4.59 -0.08 0.00	6.15 -0.11 0.00	2.22 -0.04 0.00	1.66 -0.03 0.00	28.71 -0.47 0.00	22.68 -0.35 0.00	43.30 -0.83 0.00	66.78 -1.34 0.00	77.95 -1.60 0.00	56.06 -1.34 0.00	40.55 -0.85 0.00	66.51 -1.43 0.00	52.60 -1.13 0.00	76.89 -1.86 0.00	67.88 -1.76 0.00	46.30 -1.18 0.00	66.81 -1.65 0.00	42.92 -1.52 16.48	45.11 -1.16 2.40	44.99 -1.13 0.00
HQ_GEN_WHEEL 23651	37.94 -0.82 0.00	50.68 -0.91 0.00	25.65 -0.50 0.00	29.85 -0.55 0.00	4.59 -0.08 0.00	6.15 -0.11 0.00	2.22 -0.04 0.00	1.66 -0.03 0.00	28.71 -0.47 0.00	22.68 -0.35 0.00	43.30 -0.83 0.00	66.78 -1.34 0.00	77.95 -1.60 0.00	56.06 -1.34 0.00	40.55 -0.85 0.00	66.51 -1.43 0.00	52.60 -1.13 0.00	76.89 -1.86 0.00	67.88 -1.76 0.00	46.30 -1.18 0.00	66.81 -1.65 0.00	42.92 -1.52 16.48	45.11 -1.16 2.40	44.99 -1.13 0.00
HUDSON_AVE_GT_3 23810	68.90 2.93 -27.20	66.20 3.69 -10.91	64.20 1.96 -36.09	57.60 2.25 -24.96	51.80 0.34 -46.78	52.37 0.45 -45.66	57.20 0.17 -54.76	64.80 0.14 -62.98	65.34 2.19 -33.97	125.59 1.79 -100.77	64.86 3.36 -17.37	73.58 5.23 -0.23	87.10 6.07 -1.47	113.25 4.55 -51.30	93.24 3.19 -48.65	94.95 4.88 -22.13	100.05 3.99 -42.32	89.91 5.63 -5.53	131.39 4.78 -56.96	113.14 3.39 -62.27	109.13 4.97 -35.72	96.46 4.49 -31.04	90.68 3.37 -38.64	75.64 3.40 -26.12

HUDSON AVE_GT_4 23540	68.90 2.93 -27.20	66.20 3.69 -10.91	64.20 1.96 -36.09	57.60 2.25 -24.96	51.80 0.34 -46.78	52.37 0.45 -45.66	57.20 0.17 -54.76	64.80 0.14 -62.98	65.34 2.19 -33.97	125.59 1.79 -100.77	64.86 3.36 -17.37	73.58 5.23 -0.23	87.10 6.07 -1.47	113.25 4.55 -51.30	93.24 3.19 -48.65	94.95 4.88 -22.13	100.05 3.99 -42.32	89.91 5.63 -5.53	131.39 4.78 -56.96	113.14 3.39 -62.27	109.13 4.97 -35.72	96.46 4.49 -31.04	90.68 3.37 -38.64	75.64 3.40 -26.12
HUDSON AVE_GT_5 23657	68.90 2.93 -27.20	66.20 3.69 -10.91	64.20 1.96 -36.09	57.60 2.25 -24.96	51.80 0.34 -46.78	52.37 0.45 -45.66	57.20 0.17 -54.76	64.80 0.14 -62.98	65.34 2.19 -33.97	125.59 1.79 -100.77	64.86 3.36 -17.37	73.58 5.23 -0.23	87.10 6.07 -1.47	113.25 4.55 -51.30	93.24 3.19 -48.65	94.95 4.88 -22.13	100.05 3.99 -42.32	89.91 5.63 -5.53	131.39 4.78 -56.96	113.14 3.39 -62.27	109.13 4.97 -35.72	96.46 4.49 -31.04	90.68 3.37 -38.64	75.64 3.40 -26.12
HUDSON_AVE_10 24168	68.79 2.83 -27.20	66.07 3.55 -10.91	64.14 1.90 -36.09	57.53 2.18 -24.96	51.79 0.33 -46.78	52.36 0.44 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.25 2.11 -33.97	125.52 1.72 -100.77	64.68 3.19 -17.36	73.32 4.97 -0.23	86.80 5.77 -1.47	113.02 4.33 -51.30	93.08 3.03 -48.65	94.70 4.63 -22.13	99.83 3.78 -42.32	89.63 5.36 -5.53	131.13 4.52 -56.96	112.99 3.23 -62.27	108.89 4.72 -35.72	96.25 4.28 -31.04	90.54 3.24 -38.64	75.49 3.25 -26.12
HUNTER MOUNT___DRP 323613	72.17 1.34 -32.07	66.24 1.77 -12.87	68.87 0.90 -41.82	60.79 1.01 -29.39	59.98 0.16 -55.16	60.31 0.22 -53.84	66.90 0.07 -64.57	75.84 0.03 -74.12	68.05 0.83 -38.04	99.51 0.63 -75.84	65.22 1.27 -19.82	69.96 1.91 0.07	81.45 2.38 0.49	107.42 2.07 -47.95	94.42 1.37 -51.65	92.01 2.33 -21.74	101.46 2.50 -45.23	88.71 3.81 -6.15	139.42 3.78 -65.99	121.30 1.69 -72.13	112.99 3.18 -41.36	99.89 2.79 -36.16	96.61 2.11 -45.83	79.21 1.84 -31.26
HUNTINGTON_RES_REC 323705	69.63 3.66 -27.21	67.04 4.53 -10.92	64.49 2.25 -36.09	57.95 2.60 -24.96	51.87 0.41 -46.79	52.44 0.51 -45.67	57.23 0.20 -54.78	64.82 0.15 -62.99	65.55 2.39 -33.97	125.50 1.68 -100.79	65.10 3.60 -17.37	73.66 5.31 -0.23	87.06 6.03 -1.47	113.58 4.87 -51.31	93.80 3.74 -48.66	95.68 5.61 -22.13	100.71 4.65 -42.33	109.39 6.82 -23.81	132.15 5.53 -56.98	113.65 3.88 -62.28	110.66 5.57 -36.63	101.80 5.43 -35.44	96.79 4.08 -44.03	76.33 4.08 -26.13
HUNTLEY___63 23557	44.69 1.86 -4.07	55.43 2.20 -1.64	32.66 1.18 -5.33	35.29 1.17 -3.73	11.84 0.17 -7.01	13.30 0.21 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.80 0.75 -4.86	34.06 0.25 -10.78	47.41 0.75 -2.52	69.83 1.70 0.00	81.89 2.33 0.00	65.86 1.91 -6.55	49.11 0.87 -6.85	72.87 2.00 -2.94	60.61 0.90 -5.99	82.24 2.68 -0.81	81.25 3.04 -8.57	58.55 1.71 -9.36	75.75 1.93 -5.37	67.69 2.03 -4.73	56.66 1.79 -6.20	52.63 2.30 -4.22
HUNTLEY___64 23558	44.69 1.86 -4.07	55.43 2.20 -1.64	32.66 1.18 -5.33	35.29 1.17 -3.73	11.84 0.17 -7.01	13.30 0.21 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.80 0.75 -4.86	34.06 0.25 -10.78	47.41 0.75 -2.52	69.83 1.70 0.00	81.89 2.33 0.00	65.86 1.91 -6.55	49.11 0.87 -6.85	72.87 2.00 -2.94	60.61 0.90 -5.99	82.24 2.68 -0.81	81.25 3.04 -8.57	58.55 1.71 -9.36	75.75 1.93 -5.37	67.69 2.03 -4.73	56.66 1.79 -6.20	52.63 2.30 -4.22
HUNTLEY___65 23559	44.69 1.86 -4.07	55.43 2.20 -1.64	32.66 1.18 -5.33	35.29 1.17 -3.73	11.84 0.17 -7.01	13.30 0.21 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.80 0.75 -4.86	34.06 0.25 -10.78	47.41 0.75 -2.52	69.83 1.70 0.00	81.89 2.33 0.00	65.86 1.91 -6.55	49.11 0.87 -6.85	72.87 2.00 -2.94	60.61 0.90 -5.99	82.24 2.68 -0.81	81.25 3.04 -8.57	58.55 1.71 -9.36	75.75 1.93 -5.37	67.69 2.03 -4.73	56.66 1.79 -6.20	52.63 2.30 -4.22
HUNTLEY___66 23560	44.69 1.86 -4.07	55.43 2.20 -1.64	32.66 1.18 -5.33	35.29 1.17 -3.73	11.84 0.17 -7.01	13.30 0.21 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.80 0.75 -4.86	34.06 0.25 -10.78	47.41 0.75 -2.52	69.83 1.70 0.00	81.89 2.33 0.00	65.86 1.91 -6.55	49.11 0.87 -6.85	72.87 2.00 -2.94	60.61 0.90 -5.99	82.24 2.68 -0.81	81.25 3.04 -8.57	58.55 1.71 -9.36	75.75 1.93 -5.37	67.69 2.03 -4.73	56.66 1.79 -6.20	52.63 2.30 -4.22
HUNTLEY___67 23561	44.53 1.60 -4.17	55.11 1.84 -1.67	32.65 1.04 -5.46	35.23 1.01 -3.82	11.98 0.14 -7.17	13.43 0.18 -7.00	10.71 0.06 -8.39	11.29 0.01 -9.59	34.78 0.62 -4.98	34.25 0.17 -11.04	47.31 0.59 -2.58	69.56 1.44 0.00	81.55 1.99 0.00	65.74 1.63 -6.71	49.07 0.67 -7.01	72.57 1.62 -3.01	60.46 0.60 -6.13	81.72 2.14 -0.82	81.02 2.60 -8.77	58.52 1.45 -9.59	75.50 1.55 -5.50	67.48 1.71 -4.84	56.58 1.56 -6.35	52.48 2.05 -4.32
HUNTLEY___68 23562	44.53 1.60 -4.17	55.11 1.84 -1.67	32.65 1.04 -5.46	35.23 1.01 -3.82	11.98 0.14 -7.17	13.43 0.18 -7.00	10.71 0.06 -8.39	11.29 0.01 -9.59	34.78 0.62 -4.98	34.25 0.17 -11.04	47.31 0.59 -2.58	69.56 1.44 0.00	81.55 1.99 0.00	65.74 1.63 -6.71	49.07 0.67 -7.01	72.57 1.62 -3.01	60.46 0.60 -6.13	81.72 2.14 -0.82	81.02 2.60 -8.77	58.52 1.45 -9.59	75.50 1.55 -5.50	67.48 1.71 -4.84	56.58 1.56 -6.35	52.48 2.05 -4.32
HYLAND___LFGE 323620	46.71 3.39 -4.56	57.36 3.94 -1.83	34.23 2.12 -5.96	36.92 2.35 -4.18	12.85 0.35 -7.84	14.36 0.46 -7.65	11.59 0.16 -9.17	12.26 0.11 -10.46	36.17 1.56 -5.43	36.06 0.99 -12.04	49.06 2.12 -2.82	71.81 3.69 0.00	84.04 4.48 0.00	68.09 3.36 -7.33	51.16 2.11 -7.66	75.17 3.95 -3.29	63.12 2.70 -6.69	84.65 5.00 -0.90	84.31 5.08 -9.58	62.14 4.19 -10.47	80.91 6.45 -6.01	72.28 6.06 -5.29	60.27 4.67 -6.93	55.39 4.56 -4.72
INDECK___CORINTH 23802	80.92 2.26 -39.90	70.44 2.84 -16.01	78.81 1.43 -51.23	68.52 1.60 -36.52	73.54 0.25 -68.62	73.57 0.33 -66.98	82.71 0.12 -80.33	93.84 0.08 -92.08	75.79 1.53 -45.08	70.41 1.21 -46.17	70.80 2.76 -23.91	71.92 4.26 0.46	81.54 5.11 3.12	109.23 4.11 -47.72	104.37 2.76 -60.21	95.92 4.77 -23.21	109.99 3.16 -53.10	91.18 4.91 -7.52	158.20 4.90 -83.65	141.85 2.92 -91.44	124.97 4.08 -52.44	110.15 3.26 -45.96	109.91 2.85 -58.39	88.64 2.40 -40.13
INDECK___ILION 23567	38.94 0.18 0.00	51.76 0.16 0.00	26.26 0.11 0.00	30.51 0.12 0.00	4.68 0.02 0.00	6.27 0.02 0.00	2.27 0.01 0.00	1.69 0.01 0.00	29.24 0.06 0.00	23.09 0.06 0.00	44.33 0.19 0.00	68.41 0.29 0.00	79.83 0.27 0.00	57.83 0.43 0.00	41.63 0.23 0.00	68.25 0.31 0.00	54.00 0.27 0.00	79.21 0.46 0.00	70.31 0.66 0.00	47.86 0.38 0.00	69.02 0.57 0.00	61.43 0.51 0.00	49.02 0.35 0.00	46.42 0.30 0.00
INDECK___OLEAN 23982	47.39 3.47 -5.17	57.71 4.04 -2.07	35.14 2.22 -6.77	37.62 2.49 -4.74	13.93 0.37 -8.89	15.36 0.43 -8.68	12.79 0.13 -10.41	13.68 0.08 -11.91	37.43 2.07 -6.18	38.13 1.40 -13.71	50.29 2.95 -3.21	73.39 5.27 0.00	85.03 5.47 0.00	69.56 3.84 -8.32	52.43 2.35 -8.69	75.97 4.30 -3.73	64.47 3.14 -7.60	84.97 5.19 -1.02	86.29 5.77 -10.88	63.16 3.79 -11.89	80.18 4.91 -6.82	71.78 4.85 -6.00	60.52 3.98 -7.87	55.94 4.47 -5.35

INDECK___OSWEGO 23783	40.61 -0.22 -2.07	51.99 -0.44 -0.83	28.66 -0.21 -2.71	32.03 -0.27 -1.90	8.19 -0.05 -3.57	9.68 -0.06 -3.48	6.41 -0.02 -4.17	6.42 -0.01 -4.75	31.40 -0.24 -2.46	28.29 -0.20 -5.46	45.10 -0.30 -1.28	67.76 -0.36 0.00	79.12 -0.43 0.00	60.51 -0.22 -3.33	44.66 -0.22 -3.48	69.13 -0.31 -1.50	56.49 -0.28 -3.05	78.97 -0.19 -0.41	73.95 -0.05 -4.36	52.19 -0.06 -4.77	71.03 -0.16 -2.73	63.20 -0.13 -2.41	51.65 -0.18 -3.15	48.07 -0.19 -2.14
INDECK___YERKES 23781	44.73 1.89 -4.07	55.48 2.25 -1.64	32.69 1.21 -5.33	35.32 1.19 -3.73	11.85 0.17 -7.01	13.31 0.22 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.83 0.78 -4.86	34.09 0.27 -10.78	47.45 0.80 -2.52	69.89 1.77 0.00	81.97 2.41 0.00	65.93 1.97 -6.55	49.16 0.91 -6.85	72.94 2.07 -2.94	60.67 0.95 -5.99	82.32 2.77 -0.81	81.33 3.11 -8.57	58.60 1.76 -9.36	75.81 1.99 -5.37	67.75 2.09 -4.73	56.71 1.84 -6.20	52.69 2.35 -4.22
INDIAN POINT_GT_1 24139	68.44 2.69 -26.99	65.76 3.33 -10.83	63.72 1.76 -35.80	57.19 2.03 -24.77	51.41 0.31 -46.42	51.98 0.41 -45.31	56.76 0.16 -54.34	64.30 0.13 -62.49	64.85 1.97 -33.70	124.44 1.59 -99.81	64.39 3.03 -17.23	73.01 4.67 -0.22	86.50 5.49 -1.45	112.37 4.12 -50.86	92.57 2.91 -48.26	94.44 4.56 -21.94	99.54 3.82 -41.98	89.67 5.43 -5.48	130.96 4.78 -56.53	112.69 3.41 -61.80	108.79 4.89 -35.45	96.03 4.31 -30.79	90.14 3.21 -38.25	75.16 3.19 -25.85
INDIAN POINT_GT_2 23659	68.44 2.69 -26.99	65.76 3.33 -10.83	63.72 1.76 -35.80	57.19 2.03 -24.77	51.41 0.31 -46.42	51.98 0.41 -45.31	56.76 0.16 -54.34	64.30 0.13 -62.49	64.85 1.97 -33.70	124.44 1.59 -99.81	64.39 3.03 -17.23	73.01 4.67 -0.22	86.50 5.49 -1.45	112.37 4.12 -50.86	92.57 2.91 -48.26	94.44 4.56 -21.94	99.54 3.82 -41.98	89.67 5.43 -5.48	130.96 4.78 -56.53	112.69 3.41 -61.80	108.79 4.89 -35.45	96.03 4.31 -30.79	90.14 3.21 -38.25	75.16 3.19 -25.85
INDIAN POINT_GT_3 24019	68.44 2.69 -26.99	65.76 3.33 -10.83	63.72 1.76 -35.80	57.19 2.03 -24.77	51.41 0.31 -46.42	51.98 0.41 -45.31	56.76 0.16 -54.34	64.30 0.13 -62.49	64.85 1.97 -33.70	124.44 1.59 -99.81	64.39 3.03 -17.23	73.01 4.67 -0.22	86.50 5.49 -1.45	112.37 4.12 -50.86	92.57 2.91 -48.26	94.44 4.56 -21.94	99.54 3.82 -41.98	89.67 5.43 -5.48	130.96 4.78 -56.53	112.69 3.41 -61.80	108.79 4.89 -35.45	96.03 4.31 -30.79	90.14 3.21 -38.25	75.16 3.19 -25.85
INDIAN POINT___2 23530	68.19 2.70 -26.73	65.66 3.34 -10.72	63.37 1.77 -35.45	56.96 2.04 -24.53	50.95 0.31 -45.97	51.54 0.41 -44.87	56.23 0.16 -53.81	63.69 0.12 -61.88	64.53 1.99 -33.35	123.06 1.60 -98.43	64.23 3.04 -17.06	73.01 4.67 -0.22	86.45 5.48 -1.42	111.76 4.10 -50.26	92.05 2.91 -47.75	94.19 4.56 -21.69	99.10 3.82 -41.54	89.61 5.43 -5.43	130.39 4.76 -55.99	112.09 3.41 -61.20	108.45 4.89 -35.11	95.72 4.31 -30.48	89.65 3.20 -37.78	74.83 3.19 -25.52
INDIAN POINT___3 23531	68.42 2.66 -27.00	65.74 3.31 -10.83	63.72 1.75 -35.82	57.19 2.02 -24.78	51.42 0.31 -46.44	51.99 0.41 -45.33	56.77 0.16 -54.36	64.32 0.12 -62.51	64.86 1.97 -33.71	124.49 1.58 -99.88	64.39 3.02 -17.24	72.96 4.61 -0.22	86.44 5.42 -1.45	112.35 4.06 -50.89	92.55 2.87 -48.28	94.39 4.50 -21.95	99.51 3.78 -42.00	89.59 5.36 -5.48	130.91 4.72 -56.55	112.67 3.37 -61.82	108.73 4.82 -35.46	95.98 4.25 -30.80	90.11 3.17 -38.27	75.14 3.15 -25.87
IP CORINTH___1 23988	81.15 2.49 -39.90	70.75 3.15 -16.01	78.96 1.59 -51.23	68.70 1.78 -36.52	73.57 0.27 -68.62	73.61 0.37 -66.98	82.73 0.14 -80.33	93.85 0.09 -92.08	75.97 1.70 -45.08	70.54 1.34 -46.17	71.07 3.02 -23.91	72.33 4.67 0.46	82.02 5.58 3.12	109.58 4.45 -47.72	104.62 3.01 -60.21	96.33 5.18 -23.21	110.31 3.49 -53.10	91.67 5.40 -7.52	158.63 5.33 -83.65	142.13 3.21 -91.44	125.39 4.50 -52.44	110.51 3.63 -45.96	110.20 3.14 -58.39	88.92 2.68 -40.13
IP___TICONDEROGA 23804	83.21 4.67 -39.78	73.52 5.97 -15.96	80.23 3.03 -51.05	70.24 3.44 -36.40	73.61 0.52 -68.41	73.73 0.71 -66.78	82.60 0.26 -80.08	93.66 0.19 -91.78	77.52 3.45 -44.89	70.65 2.70 -44.91	73.62 5.67 -23.82	76.38 8.72 0.47	86.73 10.33 3.15	112.84 8.01 -47.43	106.92 5.51 -60.01	100.67 9.63 -23.10	113.55 6.90 -52.93	96.80 10.55 -7.49	163.15 10.02 -83.48	145.04 6.30 -91.25	129.56 8.78 -52.33	114.03 7.24 -45.86	112.71 5.79 -58.25	91.23 5.08 -40.04
ISLIP_RES_REC 323679	69.56 3.60 -27.21	66.89 4.38 -10.92	64.40 2.15 -36.09	57.85 2.49 -24.96	51.86 0.40 -46.79	52.42 0.50 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.43 2.28 -33.97	125.45 1.63 -100.79	64.95 3.44 -17.37	73.35 5.00 -0.23	86.56 5.53 -1.47	113.20 4.49 -51.31	93.52 3.47 -48.66	95.26 5.19 -22.13	100.46 4.41 -42.33	109.09 6.53 -23.81	131.83 5.21 -56.98	113.51 3.75 -62.28	110.47 5.38 -36.63	101.67 5.30 -35.44	96.72 4.01 -44.03	76.25 4.00 -26.13
JARVIS____ 23743	38.85 0.09 0.00	51.70 0.10 0.00	26.20 0.05 0.00	30.46 0.06 0.00	4.68 0.01 0.00	6.26 0.01 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.24 0.06 0.00	23.08 0.05 0.00	44.23 0.10 0.00	68.26 0.14 0.00	79.72 0.16 0.00	57.57 0.17 0.00	41.48 0.09 0.00	68.10 0.16 0.00	53.87 0.14 0.00	78.99 0.24 0.00	69.92 0.27 0.00	47.64 0.16 0.00	68.69 0.24 0.00	61.17 0.24 0.00	48.84 0.17 0.00	46.26 0.14 0.00
JENNISON___1 23625	49.77 2.39 -8.62	58.00 2.94 -3.46	38.99 1.55 -11.28	40.06 1.76 -7.90	19.76 0.27 -14.82	21.08 0.35 -14.47	19.86 0.13 -17.48	23.48 0.09 -21.70	41.90 1.46 -11.26	49.12 1.11 -24.97	52.35 2.38 -5.84	71.87 3.74 0.00	83.67 4.11 0.00	74.72 3.25 -14.07	58.44 2.55 -14.49	78.71 4.55 -6.22	70.06 3.67 -12.67	86.18 5.73 -1.70	92.95 5.17 -18.13	70.75 3.45 -19.82	84.71 4.89 -11.36	75.36 4.42 -10.01	65.15 3.38 -13.10	58.20 3.17 -8.91
JENNISON___2 23626	49.77 2.39 -8.62	58.00 2.94 -3.46	38.99 1.55 -11.28	40.06 1.76 -7.90	19.76 0.27 -14.82	21.08 0.35 -14.47	19.86 0.13 -17.48	23.48 0.09 -21.70	41.90 1.46 -11.26	49.12 1.11 -24.97	52.35 2.38 -5.84	71.87 3.74 0.00	83.67 4.11 0.00	74.72 3.25 -14.07	58.44 2.55 -14.49	78.71 4.55 -6.22	70.06 3.67 -12.67	86.18 5.73 -1.70	92.95 5.17 -18.13	70.75 3.45 -19.82	84.71 4.89 -11.36	75.36 4.42 -10.01	65.15 3.38 -13.10	58.20 3.17 -8.91
JERICHO_RISE_WT_PWR 323719	37.60 -1.16 0.00	50.80 -0.79 0.00	25.66 -0.49 0.00	29.67 -0.72 0.00	4.58 -0.09 0.00	6.16 -0.10 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.90 -0.29 0.00	22.86 -0.17 0.00	43.58 -0.56 0.00	67.16 -0.97 0.00	78.34 -1.21 0.00	56.27 -1.12 0.00	40.75 -0.65 0.00	66.63 -1.31 0.00	52.75 -0.98 0.00	77.16 -1.59 0.00	68.14 -1.51 0.00	46.44 -1.04 0.00	67.04 -1.41 0.00	59.57 -1.36 0.00	47.59 -1.08 0.00	44.69 -1.42 0.00
KCE_NY_1 323755	81.15 2.71 -39.68	70.97 3.46 -15.92	78.83 1.77 -50.91	68.74 2.03 -36.31	73.22 0.31 -68.24	73.28 0.42 -66.61	82.30 0.15 -79.88	93.34 0.10 -91.55	75.74 1.82 -44.74	68.42 1.46 -43.93	70.90 3.03 -23.75	72.32 4.67 0.48	81.93 5.57 3.20	108.85 4.44 -47.01	104.08 2.96 -59.72	95.98 5.11 -22.94	110.16 3.75 -52.68	92.00 5.78 -7.47	158.63 5.74 -83.24	142.10 3.63 -90.99	125.52 4.90 -52.18	110.77 4.11 -45.72	110.05 3.32 -58.06	88.98 2.95 -39.92

KEDC PORT_JEFF_GT2 24210	69.38 3.41 -27.21	66.69 4.17 -10.92	64.30 2.05 -36.09	57.74 2.38 -24.96	51.84 0.38 -46.79	52.40 0.47 -45.67	57.22 0.18 -54.78	64.81 0.13 -62.99	65.34 2.18 -33.97	125.36 1.54 -100.79	64.79 3.29 -17.37	73.12 4.77 -0.23	86.36 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.74 6.17 -23.81	131.33 4.71 -56.98	113.12 3.36 -62.28	109.92 4.83 -36.63	101.20 4.82 -35.44	96.48 3.77 -44.03	76.02 3.78 -26.13
KEDC PORT_JEFF_GT3 24211	69.38 3.41 -27.21	66.69 4.17 -10.92	64.30 2.05 -36.09	57.74 2.38 -24.96	51.84 0.38 -46.79	52.40 0.47 -45.67	57.22 0.18 -54.78	64.81 0.13 -62.99	65.34 2.18 -33.97	125.36 1.54 -100.79	64.79 3.29 -17.37	73.12 4.77 -0.23	86.36 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.74 6.17 -23.81	131.33 4.71 -56.98	113.12 3.36 -62.28	109.92 4.83 -36.63	101.20 4.82 -35.44	96.48 3.77 -44.03	76.02 3.78 -26.13
KEDC_GLWD_GT4 24219	69.36 3.40 -27.21	66.74 4.23 -10.92	64.41 2.16 -36.09	57.86 2.50 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.56 2.41 -33.97	125.64 1.82 -100.79	65.23 3.73 -17.37	74.05 5.70 -0.23	87.62 6.59 -1.47	113.77 5.06 -51.31	93.75 3.69 -48.66	95.82 5.75 -22.13	100.76 4.70 -42.33	109.29 6.73 -23.81	132.30 5.68 -56.98	113.74 3.99 -62.28	110.86 5.77 -36.63	101.74 5.37 -35.44	96.68 3.98 -44.03	76.19 3.94 -26.13
KEDC_GLWD_GT5 24220	69.36 3.40 -27.21	66.74 4.23 -10.92	64.41 2.16 -36.09	57.86 2.50 -24.96	51.85 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.56 2.41 -33.97	125.64 1.82 -100.79	65.23 3.73 -17.37	74.05 5.70 -0.23	87.62 6.59 -1.47	113.77 5.06 -51.31	93.75 3.69 -48.66	95.82 5.75 -22.13	100.76 4.70 -42.33	109.29 6.73 -23.81	132.30 5.68 -56.98	113.74 3.99 -62.28	110.86 5.77 -36.63	101.74 5.37 -35.44	96.68 3.98 -44.03	76.19 3.94 -26.13
KENSICO____ 23655	68.65 2.74 -27.16	65.91 3.42 -10.90	63.98 1.80 -36.02	57.40 2.08 -24.92	51.70 0.32 -46.71	52.26 0.42 -45.59	57.09 0.16 -54.67	64.68 0.12 -62.87	65.12 2.03 -33.91	125.27 1.64 -100.60	64.59 3.12 -17.34	73.15 4.81 -0.22	86.65 5.62 -1.47	112.82 4.21 -51.21	92.95 2.98 -48.57	94.68 4.65 -22.09	99.84 3.85 -42.25	89.75 5.48 -5.52	131.31 4.79 -56.87	113.06 3.41 -62.17	109.01 4.90 -35.66	96.28 4.36 -30.99	90.49 3.26 -38.55	75.42 3.24 -26.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	70.95 3.89 -28.30	67.75 4.80 -11.35	65.99 2.49 -37.35	59.24 2.89 -25.96	53.78 0.44 -48.67	54.35 0.59 -47.51	59.46 0.22 -56.98	67.36 0.18 -65.49	66.86 2.87 -34.80	118.60 2.18 -93.39	66.31 4.28 -17.90	74.80 6.54 -0.15	88.05 7.55 -0.94	107.27 4.66 -45.22	88.55 3.30 -43.85	92.84 5.35 -19.55	96.62 4.68 -38.21	90.34 6.55 -5.04	128.25 6.02 -52.58	109.28 4.32 -57.48	107.50 6.09 -32.96	95.07 5.29 -28.84	89.58 3.97 -36.94	74.96 3.81 -25.03
KIAC_JFK_GT1 23816	68.77 2.81 -27.20	66.07 3.56 -10.91	64.15 1.91 -36.09	57.53 2.17 -24.96	51.78 0.33 -46.78	52.35 0.44 -45.66	57.19 0.17 -54.76	64.79 0.13 -62.98	65.17 2.02 -33.97	125.40 1.60 -100.77	64.29 2.80 -17.36	72.74 4.39 -0.23	86.15 5.12 -1.47	112.53 3.83 -51.30	92.76 2.71 -48.65	94.18 4.11 -22.13	99.45 3.40 -42.32	89.08 4.80 -5.53	130.62 4.00 -56.96	112.66 2.91 -62.27	108.44 4.27 -35.72	95.89 3.92 -31.04	90.30 2.99 -38.64	75.23 2.99 -26.12
KIAC_JFK_GT2 23817	68.77 2.81 -27.20	66.07 3.56 -10.91	64.15 1.91 -36.09	57.53 2.17 -24.96	51.78 0.33 -46.78	52.35 0.44 -45.66	57.19 0.17 -54.76	64.79 0.13 -62.98	65.17 2.02 -33.97	125.40 1.60 -100.77	64.29 2.80 -17.36	72.74 4.39 -0.23	86.15 5.12 -1.47	112.53 3.83 -51.30	92.76 2.71 -48.65	94.18 4.11 -22.13	99.45 3.40 -42.32	89.08 4.80 -5.53	130.62 4.00 -56.96	112.66 2.91 -62.27	108.44 4.27 -35.72	95.89 3.92 -31.04	90.30 2.99 -38.64	75.23 2.99 -26.12
KINTIGH____ 23543	43.35 0.97 -3.62	54.10 1.05 -1.45	31.51 0.62 -4.74	34.26 0.54 -3.32	10.97 0.08 -6.23	12.42 0.09 -6.08	9.58 0.03 -7.29	10.00 -0.01 -8.33	33.74 0.24 -4.32	32.54 -0.08 -9.58	46.43 0.06 -2.24	68.71 0.59 0.00	80.55 0.99 0.00	64.14 0.92 -5.83	47.72 0.23 -6.09	71.36 0.80 -2.61	59.09 0.04 -5.32	80.59 1.12 -0.72	78.86 1.59 -7.62	56.63 0.82 -8.33	73.93 0.70 -4.78	66.03 0.90 -4.21	55.03 0.85 -5.51	51.14 1.27 -3.75
LACHUTE____HYDRO 323717	83.21 4.67 -39.78	73.52 5.97 -15.96	80.23 3.03 -51.05	70.24 3.44 -36.40	73.61 0.52 -68.41	73.73 0.71 -66.78	82.60 0.26 -80.08	93.66 0.19 -91.78	77.52 3.45 -44.89	70.65 2.70 -44.91	73.62 5.67 -23.82	76.38 8.72 0.47	86.73 10.33 3.15	112.84 8.01 -47.43	106.92 5.51 -60.01	100.67 9.63 -23.10	113.55 6.90 -52.93	96.80 10.55 -7.49	163.15 10.02 -83.48	145.04 6.30 -91.25	129.56 8.78 -52.33	114.03 7.24 -45.86	112.71 5.79 -58.25	91.23 5.08 -40.04
LEDERLE____ 23769	68.16 2.93 -26.47	65.85 3.63 -10.62	63.16 1.91 -35.10	56.88 2.19 -24.29	50.53 0.34 -45.53	51.14 0.44 -44.44	55.72 0.17 -53.30	63.11 0.13 -61.29	64.34 2.15 -33.01	121.91 1.74 -97.14	64.30 3.29 -16.89	73.39 5.05 -0.21	86.89 5.95 -1.39	111.53 4.45 -49.68	91.82 3.17 -47.25	94.44 5.04 -21.46	99.11 4.26 -41.12	90.19 6.06 -5.37	130.46 5.36 -55.45	111.91 3.81 -60.62	108.67 5.43 -34.80	95.87 4.76 -30.18	89.48 3.55 -37.25	74.79 3.48 -25.18
LINDEN COGEN____ 23786	68.64 2.68 -27.20	65.85 3.35 -10.91	64.02 1.78 -36.09	57.41 2.06 -24.96	51.77 0.31 -46.78	52.33 0.42 -45.66	57.18 0.16 -54.76	64.79 0.13 -62.98	65.15 2.00 -33.97	125.45 1.65 -100.77	64.59 3.09 -17.37	73.15 4.80 -0.23	86.61 5.58 -1.47	112.90 4.20 -51.30	92.98 2.93 -48.65	94.51 4.44 -22.13	99.69 3.64 -42.32	89.36 5.08 -5.53	130.85 4.24 -56.96	112.77 3.02 -62.27	108.61 4.44 -35.72	96.03 4.07 -31.04	90.38 3.07 -38.64	75.34 3.10 -26.12
LIPA_MISC_IPP 23656	68.96 2.99 -27.21	66.11 3.60 -10.92	64.00 1.76 -36.09	57.41 2.05 -24.96	51.79 0.33 -46.79	52.33 0.40 -45.67	57.20 0.17 -54.78	64.79 0.12 -62.99	65.01 1.85 -33.97	125.11 1.29 -100.79	64.29 2.79 -17.37	72.32 3.97 -0.23	85.36 4.32 -1.47	112.31 3.60 -51.31	92.86 2.80 -48.66	94.16 4.09 -22.13	99.58 3.52 -42.33	107.79 5.23 -23.81	130.71 4.09 -56.98	112.77 3.00 -62.28	109.43 4.35 -36.63	100.73 4.36 -35.44	95.97 3.27 -44.03	75.53 3.28 -26.13
LISF____SOLAR 323691	68.94 2.98 -27.21	66.10 3.58 -10.92	63.99 1.75 -36.09	57.39 2.04 -24.96	51.79 0.33 -46.79	52.33 0.40 -45.67	57.19 0.16 -54.78	64.79 0.12 -62.99	64.98 1.83 -33.97	125.09 1.27 -100.79	64.25 2.75 -17.37	72.24 3.89 -0.23	85.22 4.19 -1.47	112.21 3.51 -51.31	92.78 2.73 -48.66	94.06 3.99 -22.13	99.52 3.46 -42.33	107.76 5.19 -23.81	130.70 4.08 -56.98	112.77 3.01 -62.28	109.46 4.37 -36.63	100.75 4.38 -35.44	95.97 3.27 -44.03	75.52 3.27 -26.13
LITTLE FALLS____HYD 24013	38.96 0.20 0.00	51.72 0.12 0.00	26.27 0.12 0.00	30.52 0.13 0.00	4.68 0.02 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.69 0.00 0.00	29.16 -0.02 0.00	23.04 0.00 0.00	44.30 0.17 0.00	68.37 0.25 0.00	79.61 0.05 0.00	57.99 0.59 0.00	41.71 0.31 0.00	68.22 0.28 0.00	53.97 0.25 0.00	79.20 0.45 0.00	70.61 0.96 0.00	47.95 0.47 0.00	69.17 0.72 0.00	61.60 0.67 0.00	49.10 0.43 0.00	46.50 0.38 0.00

LI_NEWBRDGE___DRP 323616	69.45 3.48 -27.21	66.84 4.33 -10.92	64.41 2.16 -36.09	57.87 2.51 -24.96	51.86 0.39 -46.79	52.43 0.50 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.50 2.35 -33.97	125.47 1.65 -100.79	65.05 3.55 -17.37	73.68 5.33 -0.23	87.09 6.06 -1.47	113.49 4.79 -51.31	93.64 3.59 -48.66	95.54 5.47 -22.13	100.54 4.48 -42.33	108.96 6.39 -23.81	131.82 5.20 -56.98	113.43 3.67 -62.28	110.44 5.35 -36.63	101.60 5.23 -35.44	96.59 3.88 -44.03	76.18 3.93 -26.13
LOCKPORT___CC1 323769	44.17 1.47 -3.94	54.86 1.69 -1.58	32.25 0.93 -5.16	34.90 0.89 -3.61	11.57 0.13 -6.78	13.02 0.16 -6.62	10.24 0.05 -7.93	10.75 0.00 -9.06	34.34 0.45 -4.70	33.44 -0.02 -10.43	46.79 0.22 -2.44	69.02 0.90 0.00	80.98 1.43 0.00	64.96 1.22 -6.34	48.39 0.37 -6.62	71.95 1.17 -2.84	59.75 0.23 -5.79	81.17 1.64 -0.78	80.08 2.14 -8.29	57.72 1.17 -9.06	74.77 1.12 -5.20	66.84 1.34 -4.58	55.94 1.27 -6.00	52.00 1.80 -4.08
LOCKPORT___CC2 323770	44.17 1.47 -3.94	54.86 1.69 -1.58	32.25 0.93 -5.16	34.90 0.89 -3.61	11.57 0.13 -6.78	13.02 0.16 -6.62	10.24 0.05 -7.93	10.75 0.00 -9.06	34.34 0.45 -4.70	33.44 -0.02 -10.43	46.79 0.22 -2.44	69.02 0.90 0.00	80.98 1.43 0.00	64.96 1.22 -6.34	48.39 0.37 -6.62	71.95 1.17 -2.84	59.75 0.23 -5.79	81.17 1.64 -0.78	80.08 2.14 -8.29	57.72 1.17 -9.06	74.77 1.12 -5.20	66.84 1.34 -4.58	55.94 1.27 -6.00	52.00 1.80 -4.08
LOCKPORT___CC3 323771	44.17 1.47 -3.94	54.86 1.69 -1.58	32.25 0.93 -5.16	34.90 0.89 -3.61	11.57 0.13 -6.78	13.02 0.16 -6.62	10.24 0.05 -7.93	10.75 0.00 -9.06	34.34 0.45 -4.70	33.44 -0.02 -10.43	46.79 0.22 -2.44	69.02 0.90 0.00	80.98 1.43 0.00	64.96 1.22 -6.34	48.39 0.37 -6.62	71.95 1.17 -2.84	59.75 0.23 -5.79	81.17 1.64 -0.78	80.08 2.14 -8.29	57.72 1.17 -9.06	74.77 1.12 -5.20	66.84 1.34 -4.58	55.94 1.27 -6.00	52.00 1.80 -4.08
LONG_LAKE_PHOENIX 24014	40.96 0.04 -2.15	52.35 -0.11 -0.86	28.93 -0.04 -2.82	32.28 -0.08 -1.97	8.36 -0.02 -3.70	9.84 -0.02 -3.61	6.58 -0.01 -4.33	6.61 0.00 -4.92	31.64 -0.10 -2.56	28.61 -0.09 -5.67	45.40 -0.05 -1.33	68.13 0.01 0.00	79.55 -0.01 0.00	61.01 0.15 -3.46	45.06 0.05 -3.62	69.65 0.17 -1.55	57.02 0.13 -3.16	79.63 0.46 -0.43	74.68 0.51 -4.53	52.78 0.35 -4.95	71.70 0.41 -2.83	63.80 0.37 -2.50	52.15 0.21 -3.27	48.52 0.18 -2.23
LOVETT___3 23632	68.00 2.70 -26.54	65.59 3.34 -10.65	63.11 1.76 -35.20	56.79 2.04 -24.35	50.63 0.31 -45.65	51.22 0.41 -44.56	55.85 0.16 -53.44	63.26 0.12 -61.45	64.26 1.97 -33.11	122.13 1.60 -97.50	64.09 3.03 -16.94	72.98 4.65 -0.21	86.40 5.45 -1.39	111.34 4.10 -49.84	91.68 2.90 -47.39	94.05 4.59 -21.52	98.83 3.87 -41.23	89.61 5.48 -5.39	130.07 4.83 -55.60	111.71 3.45 -60.78	108.25 4.92 -34.88	95.52 4.33 -30.26	89.31 3.23 -37.41	74.60 3.19 -25.29
LOVETT___4 23642	68.00 2.70 -26.54	65.59 3.34 -10.65	63.11 1.76 -35.20	56.79 2.04 -24.35	50.63 0.31 -45.65	51.22 0.41 -44.56	55.85 0.16 -53.44	63.26 0.12 -61.45	64.26 1.97 -33.11	122.13 1.60 -97.50	64.09 3.03 -16.94	72.98 4.65 -0.21	86.40 5.45 -1.39	111.34 4.10 -49.84	91.68 2.90 -47.39	94.05 4.59 -21.52	98.83 3.87 -41.23	89.61 5.48 -5.39	130.07 4.83 -55.60	111.71 3.45 -60.78	108.25 4.92 -34.88	95.52 4.33 -30.26	89.31 3.23 -37.41	74.60 3.19 -25.29
LOVETT___5 23593	68.00 2.70 -26.54	65.59 3.34 -10.65	63.11 1.76 -35.20	56.79 2.04 -24.35	50.63 0.31 -45.65	51.22 0.41 -44.56	55.85 0.16 -53.44	63.26 0.12 -61.45	64.26 1.97 -33.11	122.13 1.60 -97.50	64.09 3.03 -16.94	72.98 4.65 -0.21	86.40 5.45 -1.39	111.34 4.10 -49.84	91.68 2.90 -47.39	94.05 4.59 -21.52	98.83 3.87 -41.23	89.61 5.48 -5.39	130.07 4.83 -55.60	111.71 3.45 -60.78	108.25 4.92 -34.88	95.52 4.33 -30.26	89.31 3.23 -37.41	74.60 3.19 -25.29
LOWER RAQUET___HYD 24057	38.10 -0.66 0.00	51.00 -0.59 0.00	25.78 -0.37 0.00	29.98 -0.41 0.00	4.61 -0.05 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.67 -0.02 0.00	29.04 -0.15 0.00	22.96 -0.07 0.00	43.81 -0.32 0.00	67.57 -0.56 0.00	78.70 -0.85 0.00	56.52 -0.88 0.00	40.89 -0.51 0.00	66.54 -1.40 0.00	52.17 -1.56 0.00	75.99 -2.76 0.00	67.12 -2.53 0.00	45.82 -1.66 0.00	66.39 -2.06 0.00	58.98 -1.95 0.00	47.00 -1.67 0.00	44.77 -1.35 0.00
LOWER___HUDSON 24059	79.08 1.93 -38.38	69.48 2.48 -15.40	76.54 1.30 -49.08	67.00 1.48 -35.12	70.91 0.23 -66.01	71.00 0.31 -64.44	79.65 0.11 -77.28	90.27 0.05 -88.53	73.19 1.19 -42.82	56.70 1.00 -32.67	69.05 2.10 -22.82	70.70 3.12 0.54	79.71 3.75 3.60	103.13 2.92 -42.81	99.98 1.90 -56.68	92.48 3.25 -21.29	106.26 2.45 -50.08	89.72 3.81 -7.17	154.25 4.09 -80.51	138.05 2.56 -88.00	122.21 3.29 -50.46	107.94 2.80 -44.21	106.94 2.32 -55.95	86.75 2.10 -38.53
LWR___OSWEGATCHIE_HYD 23850	38.83 0.07 0.00	51.82 0.22 0.00	26.19 0.04 0.00	30.43 0.03 0.00	4.68 0.01 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.70 0.01 0.00	29.50 0.32 0.00	23.32 0.28 0.00	44.62 0.49 0.00	68.86 0.74 0.00	80.02 0.46 0.00	57.59 0.19 0.00	41.52 0.12 0.00	67.66 -0.28 0.00	53.29 -0.44 0.00	78.03 -0.71 0.00	69.18 -0.46 0.00	47.24 -0.24 0.00	68.39 -0.07 0.00	60.83 -0.10 0.00	48.34 -0.33 0.00	45.62 -0.50 0.00
LYONS_FALL_HYD 23570	39.54 0.78 0.00	52.54 0.95 0.00	26.61 0.45 0.00	30.91 0.51 0.00	4.75 0.08 0.00	6.36 0.11 0.00	2.30 0.04 0.00	1.72 0.03 0.00	29.85 0.67 0.00	23.57 0.54 0.00	45.25 1.12 0.00	69.81 1.69 0.00	81.35 1.79 0.00	58.75 1.35 0.00	42.26 0.86 0.00	69.16 1.22 0.00	54.78 1.06 0.00	80.55 1.80 0.00	71.50 1.85 0.00	48.78 1.30 0.00	70.40 1.95 0.00	62.63 1.71 0.00	49.76 1.09 0.00	46.93 0.82 0.00
MADISON___COUNTY_LFGE 323628	40.97 1.07 -1.14	53.30 1.24 -0.46	28.29 0.64 -1.49	32.16 0.72 -1.04	6.74 0.11 -1.96	8.31 0.15 -1.91	4.60 0.05 -2.29	4.31 0.05 -2.58	31.26 0.74 -1.34	26.59 0.59 -2.97	46.13 1.30 -0.70	70.07 1.94 0.00	81.89 2.33 0.00	61.05 1.83 -1.83	44.51 1.20 -1.91	70.79 2.03 -0.82	57.19 1.79 -1.67	81.88 2.90 -0.22	74.83 2.79 -2.39	51.97 1.88 -2.62	72.62 2.67 -1.50	64.58 2.33 -1.32	52.05 1.67 -1.71	48.74 1.46 -1.16
MAPLE_RIDGE_WT_1 323574	36.89 -0.46 1.41	50.52 -0.51 0.56	23.87 -0.37 1.92	28.67 -0.43 1.29	2.18 -0.07 2.42	3.80 -0.10 2.36	-0.60 -0.03 2.83	-1.58 -0.01 3.26	27.07 -0.21 1.90	14.43 -0.15 8.45	42.85 -0.33 0.95	67.49 -0.60 0.04	78.47 -0.85 0.24	53.20 -0.65 3.55	37.94 -0.57 2.89	65.35 -1.14 1.45	50.35 -0.89 2.49	77.15 -1.29 0.31	65.70 -0.98 2.97	43.60 -0.64 3.24	65.83 -0.77 1.86	58.62 -0.66 1.65	45.80 -0.61 2.26	43.90 -0.72 1.51
MAPLE_RIDGE_WT_2 323611	36.89 -0.46 1.41	50.52 -0.51 0.56	23.87 -0.37 1.92	28.67 -0.43 1.29	2.18 -0.07 2.42	3.80 -0.10 2.36	-0.60 -0.03 2.83	-1.58 -0.01 3.26	27.07 -0.21 1.90	14.43 -0.15 8.45	42.85 -0.33 0.95	67.49 -0.60 0.04	78.47 -0.85 0.24	53.20 -0.65 3.55	37.94 -0.57 2.89	65.35 -1.14 1.45	50.35 -0.89 2.49	77.15 -1.29 0.31	65.70 -0.98 2.97	43.60 -0.64 3.24	65.83 -0.77 1.86	58.62 -0.66 1.65	45.80 -0.61 2.26	43.90 -0.72 1.51

MARBLE_RIVER_WT_PWR 323696	37.68 -1.08 0.00	50.89 -0.71 0.00	25.71 -0.44 0.00	29.71 -0.68 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.90 -0.13 0.00	43.68 -0.46 0.00	67.33 -0.79 0.00	78.54 -1.02 0.00	56.45 -0.95 0.00	40.86 -0.54 0.00	66.80 -1.14 0.00	52.90 -0.83 0.00	77.40 -1.36 0.00	68.37 -1.28 0.00	46.61 -0.87 0.00	67.25 -1.21 0.00	59.77 -1.17 0.00	47.73 -0.94 0.00	44.83 -1.29 0.00
MARSH_HILL_WT_PWR 323713	46.66 2.45 -5.45	56.25 2.46 -2.19	34.77 1.49 -7.13	37.12 1.73 -4.99	14.30 0.26 -9.37	15.71 0.31 -9.15	13.34 0.12 -10.96	14.29 0.10 -12.50	37.28 1.60 -6.49	38.50 1.08 -14.38	49.92 2.43 -3.37	72.16 4.03 0.00	84.16 4.60 0.00	69.41 3.25 -8.76	52.57 2.01 -9.16	75.72 3.85 -3.93	64.47 2.74 -8.01	84.86 5.03 -1.08	86.15 5.04 -11.46	63.39 3.37 -12.53	80.34 4.70 -7.18	71.68 4.42 -6.33	60.50 3.53 -8.29	55.33 3.57 -5.64
MG_INDUSTRY___DRP 24185	75.34 1.25 -35.32	67.39 1.62 -14.17	72.77 0.85 -45.77	63.74 0.99 -32.35	65.57 0.15 -60.75	65.75 0.20 -59.30	73.45 0.07 -71.12	83.32 0.05 -81.58	71.12 0.86 -41.07	89.56 0.70 -65.83	67.08 1.39 -21.55	70.04 2.13 0.21	80.65 2.55 1.46	108.44 1.98 -49.06	98.82 1.34 -56.08	92.96 2.18 -22.84	104.74 1.77 -49.25	88.08 2.53 -6.80	145.94 2.23 -74.07	129.96 1.52 -80.96	117.06 2.18 -46.43	103.56 1.97 -40.66	101.93 1.49 -51.77	83.01 1.48 -35.41
MID___OSWEGATCHIE_HYD 23849	38.83 0.07 0.00	51.82 0.22 0.00	26.19 0.04 0.00	30.43 0.03 0.00	4.68 0.01 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.70 0.01 0.00	29.50 0.32 0.00	23.32 0.28 0.00	44.62 0.49 0.00	68.86 0.74 0.00	80.02 0.46 0.00	57.59 0.19 0.00	41.52 0.12 0.00	67.66 -0.28 0.00	53.29 -0.44 0.00	78.03 -0.71 0.00	69.18 -0.46 0.00	47.24 -0.24 0.00	68.39 -0.07 0.00	60.83 -0.10 0.00	48.34 -0.33 0.00	45.62 -0.50 0.00
MID___RAQUETTE_HYD 23851	38.10 -0.66 0.00	51.00 -0.59 0.00	25.78 -0.37 0.00	29.98 -0.41 0.00	4.61 -0.05 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.67 -0.02 0.00	29.04 -0.15 0.00	22.96 -0.07 0.00	43.81 -0.32 0.00	67.57 -0.56 0.00	78.70 -0.85 0.00	56.52 -0.88 0.00	40.89 -0.51 0.00	66.54 -1.40 0.00	52.17 -1.56 0.00	75.99 -2.76 0.00	67.12 -2.53 0.00	45.82 -1.66 0.00	66.39 -2.06 0.00	58.98 -1.95 0.00	47.00 -1.67 0.00	44.77 -1.35 0.00
MILLIKEN___1 23584	45.45 1.46 -5.23	55.37 1.68 -2.10	33.90 0.90 -6.84	36.23 1.05 -4.79	13.82 0.16 -8.99	15.24 0.21 -8.78	12.81 0.08 -10.48	13.19 0.07 -11.43	36.21 1.10 -5.93	36.95 0.77 -13.15	48.98 1.78 -3.08	70.77 2.65 0.00	82.72 3.16 0.00	68.16 2.42 -8.34	51.77 1.59 -8.79	74.48 2.76 -3.77	63.72 2.31 -7.68	83.34 3.56 -1.04	84.01 3.37 -11.00	61.82 2.31 -12.02	78.58 3.23 -6.89	69.84 2.84 -6.07	58.75 2.12 -7.96	53.58 2.05 -5.41
MILLIKEN___2 23585	45.45 1.46 -5.23	55.37 1.68 -2.10	33.90 0.90 -6.84	36.23 1.05 -4.79	13.82 0.16 -8.99	15.24 0.21 -8.78	12.81 0.08 -10.48	13.19 0.07 -11.43	36.21 1.10 -5.93	36.95 0.77 -13.15	48.98 1.78 -3.08	70.77 2.65 0.00	82.72 3.16 0.00	68.16 2.42 -8.34	51.77 1.59 -8.79	74.48 2.76 -3.77	63.72 2.31 -7.68	83.34 3.56 -1.04	84.01 3.37 -11.00	61.82 2.31 -12.02	78.58 3.23 -6.89	69.84 2.84 -6.07	58.75 2.12 -7.96	53.58 2.05 -5.41
MILLIKEN___DIESEL 23629	45.45 1.46 -5.23	55.37 1.68 -2.10	33.90 0.90 -6.84	36.23 1.05 -4.79	13.82 0.16 -8.99	15.24 0.21 -8.78	12.81 0.08 -10.48	13.19 0.07 -11.43	36.21 1.10 -5.93	36.95 0.77 -13.15	48.98 1.78 -3.08	70.77 2.65 0.00	82.72 3.16 0.00	68.16 2.42 -8.34	51.77 1.59 -8.79	74.48 2.76 -3.77	63.72 2.31 -7.68	83.34 3.56 -1.04	84.01 3.37 -11.00	61.82 2.31 -12.02	78.58 3.23 -6.89	69.84 2.84 -6.07	58.75 2.12 -7.96	53.58 2.05 -5.41
MILLSEAT___LFGE 323607	44.47 1.92 -3.80	55.37 2.25 -1.52	32.32 1.20 -4.97	35.07 1.19 -3.48	11.37 0.17 -6.53	12.85 0.22 -6.37	9.97 0.07 -7.64	10.44 0.02 -8.73	34.49 0.77 -4.53	33.32 0.24 -10.05	47.17 0.69 -2.35	69.73 1.60 0.00	81.86 2.31 0.00	65.41 1.91 -6.11	48.64 0.86 -6.38	72.64 1.96 -2.74	60.24 0.93 -5.58	82.29 2.79 -0.75	80.90 3.26 -7.99	58.23 2.01 -8.73	75.86 2.41 -5.01	67.74 2.40 -4.41	56.46 2.01 -5.78	52.44 2.39 -3.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	68.53 2.70 -27.08	65.81 3.35 -10.86	63.84 1.77 -35.92	57.28 2.04 -24.85	51.55 0.31 -46.57	52.12 0.41 -45.46	56.93 0.16 -54.51	64.50 0.13 -62.69	64.98 1.99 -33.81	124.89 1.60 -100.25	64.48 3.06 -17.29	73.05 4.70 -0.22	86.52 5.50 -1.46	112.58 4.13 -51.05	92.73 2.91 -48.42	94.52 4.56 -22.02	99.66 3.80 -42.13	89.66 5.42 -5.50	131.11 4.75 -56.71	112.85 3.38 -61.99	108.85 4.84 -35.56	96.12 4.30 -30.89	90.29 3.21 -38.41	75.28 3.20 -25.96
MODEL_CITY_ENERGY 24167	43.78 1.05 -3.97	54.37 1.18 -1.60	32.00 0.65 -5.20	34.60 0.56 -3.64	11.58 0.08 -6.84	13.01 0.09 -6.67	10.28 0.03 -8.00	10.81 -0.01 -9.14	34.04 0.11 -4.74	33.24 -0.32 -10.52	46.24 -0.35 -2.46	68.13 0.01 0.00	79.98 0.42 0.00	64.26 0.47 -6.39	47.92 -0.15 -6.68	71.11 0.30 -2.87	59.08 -0.49 -5.84	80.12 0.58 -0.79	79.12 1.11 -8.36	57.09 0.47 -9.14	73.82 0.12 -5.24	66.01 0.47 -4.61	55.34 0.62 -6.05	51.43 1.20 -4.12
MODERN_LFGE___ 323580	43.78 1.05 -3.97	54.37 1.18 -1.60	32.00 0.65 -5.20	34.60 0.56 -3.64	11.58 0.08 -6.84	13.01 0.09 -6.67	10.28 0.03 -8.00	10.81 -0.01 -9.14	34.04 0.11 -4.74	33.24 -0.32 -10.52	46.24 -0.35 -2.46	68.13 0.01 0.00	79.98 0.42 0.00	64.26 0.47 -6.39	47.92 -0.15 -6.68	71.11 0.30 -2.87	59.08 -0.49 -5.84	80.12 0.58 -0.79	79.12 1.11 -8.36	57.09 0.47 -9.14	73.82 0.12 -5.24	66.01 0.47 -4.61	55.34 0.62 -6.05	51.43 1.20 -4.12
MOHAWK_PAPER___DRP 24187	77.88 1.65 -37.48	68.73 2.10 -15.04	75.28 1.11 -48.02	65.95 1.25 -34.30	69.33 0.19 -64.46	69.43 0.26 -62.92	77.81 0.10 -75.46	88.21 0.05 -86.47	72.24 0.97 -42.08	61.54 0.83 -37.67	68.29 1.79 -22.37	70.31 2.67 0.48	79.61 3.27 3.22	103.33 2.59 -43.35	99.07 1.71 -55.97	92.06 2.81 -21.31	105.34 2.21 -49.40	89.09 3.31 -7.03	151.70 3.46 -78.60	135.58 2.18 -85.92	120.57 2.84 -49.27	106.50 2.42 -43.16	105.26 1.95 -54.64	85.51 1.80 -37.59
MONGAUP___HYD 23641	67.61 2.90 -25.96	65.70 3.69 -10.41	62.47 1.91 -34.41	56.41 2.20 -23.82	49.65 0.34 -44.65	50.28 0.45 -43.58	54.69 0.17 -52.26	61.92 0.13 -60.10	63.60 2.08 -32.34	119.19 1.65 -94.51	63.30 2.61 -16.55	71.64 3.32 -0.20	84.65 3.78 -1.32	108.81 2.88 -48.53	89.74 2.07 -46.27	92.13 3.21 -20.98	97.27 3.29 -40.26	89.66 5.65 -5.26	129.69 5.66 -54.39	111.15 4.14 -59.53	110.17 7.27 -34.44	96.44 5.85 -29.67	87.55 3.45 -35.43	73.39 3.32 -23.96
MONTAUK___DIESEL 23721	70.26 4.29 -27.21	67.75 5.24 -10.92	64.84 2.59 -36.09	58.38 3.02 -24.96	51.94 0.48 -46.79	52.53 0.60 -45.67	57.27 0.24 -54.78	64.85 0.18 -62.99	66.05 2.90 -33.97	125.99 2.17 -100.79	65.85 4.35 -17.37	74.82 6.47 -0.23	88.28 7.25 -1.47	114.36 5.65 -51.31	94.21 4.15 -48.66	96.37 6.30 -22.13	101.44 5.38 -42.33	110.65 8.09 -23.81	133.36 6.74 -56.98	114.57 4.81 -62.28	112.03 6.94 -36.63	102.87 6.49 -35.44	97.58 4.87 -44.03	77.03 4.78 -26.13

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	68.82 2.86 -27.20	66.10 3.59 -10.92	64.14 1.90 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.81 0.14 -62.98	65.29 2.13 -33.97	125.54 1.73 -100.78	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.12 4.42 -51.30	93.16 3.11 -48.65	94.86 4.80 -22.13	99.97 3.92 -42.33	89.83 5.55 -5.53	131.37 4.76 -56.97	113.13 3.38 -62.27	109.10 4.92 -35.72	96.40 4.43 -31.04	90.64 3.33 -38.64	75.58 3.33 -26.13
MUNSVILLE_WIND_PWR 323609	49.52 3.02 -7.74	58.48 3.78 -3.11	38.25 1.97 -10.13	39.73 2.24 -7.10	18.33 0.34 -13.31	19.71 0.46 -13.00	17.63 0.17 -15.20	14.45 0.20 -12.56	38.92 3.22 -6.52	40.04 2.56 -14.45	52.76 5.25 -3.38	76.12 8.00 0.00	88.98 9.42 0.00	75.47 6.20 -11.87	57.70 3.29 -13.01	79.57 6.05 -5.59	70.01 4.91 -11.38	88.07 7.79 -1.53	93.12 7.19 -16.28	70.12 4.84 -17.80	85.48 6.82 -10.21	76.03 6.11 -8.99	64.99 4.55 -11.77	58.26 4.13 -8.01
N SALMON___HYD 24042	38.21 -0.55 0.00	51.46 -0.14 0.00	25.99 -0.16 0.00	30.10 -0.29 0.00	4.64 -0.03 0.00	6.24 -0.02 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.31 0.13 0.00	23.24 0.20 0.00	44.29 0.16 0.00	68.33 0.21 0.00	79.63 0.07 0.00	57.20 -0.20 0.00	41.43 0.03 0.00	67.64 -0.29 0.00	53.40 -0.33 0.00	78.05 -0.70 0.00	68.97 -0.68 0.00	47.04 -0.44 0.00	67.93 -0.52 0.00	60.38 -0.56 0.00	48.14 -0.53 0.00	45.27 -0.85 0.00
N.E._GEN_SANDY PD 24062	77.11 1.82 -36.52	66.76 2.28 -12.89	66.43 1.22 -39.06	61.10 1.42 -29.28	60.14 0.22 -55.25	60.48 0.30 -53.93	67.04 0.11 -64.67	75.51 0.06 -73.76	60.61 1.16 -30.27	-68.41 1.00 92.44	63.40 2.01 -17.26	69.77 3.03 1.39	73.83 3.51 9.23	63.39 2.68 -3.31	77.34 1.78 -34.17	77.63 2.83 -6.87	87.23 2.29 -31.22	92.21 3.47 -9.98	140.59 3.63 -67.32	123.53 2.47 -73.58	113.87 3.22 -42.20	100.46 2.69 -36.84	95.41 2.16 -44.57	77.79 2.13 -29.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	68.05 2.78 -26.51	65.68 3.44 -10.64	63.11 1.81 -35.16	56.81 2.09 -24.33	50.59 0.32 -45.59	51.18 0.42 -44.51	55.80 0.16 -53.37	63.19 0.13 -61.38	64.27 2.03 -33.06	122.01 1.64 -97.34	64.16 3.12 -16.92	73.12 4.79 -0.21	86.59 5.64 -1.39	111.39 4.22 -49.77	91.73 3.00 -47.33	94.19 4.76 -21.49	98.94 4.04 -41.18	89.85 5.72 -5.38	130.22 5.04 -55.53	111.77 3.59 -60.71	108.40 5.10 -34.84	95.65 4.49 -30.23	89.35 3.34 -37.34	74.66 3.30 -25.24
NARROWS_GT1_1 24228	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_2 24229	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_3 24230	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_4 24231	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_5 24232	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_6 24233	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_7 24234	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT1_8 24235	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_1 24236	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_2 24237	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13

NARROWS_GT2_3 24238	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_4 24239	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_5 24240	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_6 24241	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_7 24242	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NARROWS_GT2_8 24243	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	72.17 1.34 -32.07	66.24 1.77 -12.87	68.87 0.90 -41.82	60.79 1.01 -29.39	59.98 0.16 -55.16	60.31 0.22 -53.84	66.90 0.07 -64.57	75.84 0.03 -74.12	68.05 0.83 -38.04	99.51 0.63 -75.84	65.22 1.27 -19.82	69.96 1.91 0.07	81.45 2.38 0.49	107.42 2.07 -47.95	94.42 1.37 -51.65	92.01 2.33 -21.74	101.46 2.50 -45.23	88.71 3.81 -6.15	139.42 3.78 -65.99	121.30 1.69 -72.13	112.99 3.18 -41.36	99.89 2.79 -36.16	96.61 2.11 -45.83	79.21 1.84 -31.26
NEG CAPITAL___MECHNVIL 23645	80.76 2.69 -39.31	70.77 3.41 -15.77	78.28 1.75 -50.38	68.36 1.99 -35.97	72.58 0.30 -67.60	72.65 0.41 -65.99	81.54 0.15 -79.14	92.47 0.09 -90.69	75.13 1.78 -44.17	64.68 1.45 -40.19	70.61 3.00 -23.48	72.24 4.61 0.50	81.80 5.58 3.34	107.42 4.34 -45.67	103.10 2.91 -58.80	95.39 5.04 -22.42	109.37 3.75 -51.89	91.88 5.75 -7.38	157.81 5.70 -82.46	141.25 3.63 -90.14	125.03 4.89 -51.69	110.33 4.11 -45.29	109.43 3.30 -57.45	88.59 2.95 -39.52
NEG CENTRAL_HIGH_ACRES 23767	42.18 0.26 -3.17	52.95 0.09 -1.27	30.38 0.08 -4.15	33.28 -0.02 -2.90	10.11 -0.01 -5.45	11.55 -0.02 -5.32	8.63 0.00 -6.37	8.92 -0.02 -7.25	32.94 -0.01 -3.76	31.28 -0.10 -8.34	46.07 -0.01 -1.95	68.53 0.41 0.00	80.32 0.76 0.00	63.25 0.76 -5.09	47.05 0.33 -5.32	71.05 0.82 -2.29	58.76 0.37 -4.65	80.46 1.08 -0.63	77.64 1.33 -6.66	55.54 0.77 -7.28	73.57 0.94 -4.18	65.44 0.84 -3.68	54.00 0.51 -4.82	49.96 0.56 -3.28
NEG CENTRAL___DRP 24199	43.39 1.17 -3.46	54.22 1.24 -1.39	31.37 0.69 -4.53	34.34 0.77 -3.17	10.73 0.11 -5.95	12.21 0.14 -5.81	9.27 0.05 -6.96	9.63 0.04 -7.90	34.01 0.72 -4.10	32.59 0.46 -9.09	47.37 1.11 -2.13	69.96 1.84 0.00	81.71 2.15 0.00	64.79 1.83 -5.56	48.42 1.21 -5.82	72.57 2.14 -2.50	60.42 1.61 -5.09	82.17 2.74 -0.69	79.60 2.67 -7.28	57.36 1.92 -7.96	75.49 2.47 -4.56	67.18 2.24 -4.02	55.63 1.69 -5.27	51.38 1.68 -3.58
NEG CENTRAL___INDECK 23768	46.11 2.79 -4.56	56.61 3.18 -1.83	33.87 1.75 -5.97	36.50 1.92 -4.18	12.80 0.28 -7.84	14.28 0.37 -7.66	11.57 0.13 -9.18	12.25 0.09 -10.48	36.09 1.47 -5.44	36.06 0.96 -12.06	49.03 2.08 -2.82	71.82 3.70 0.00	84.03 4.47 0.00	68.08 3.34 -7.34	51.16 2.09 -7.67	75.12 3.89 -3.29	63.13 2.69 -6.70	84.64 4.99 -0.90	84.26 5.02 -9.59	61.65 3.68 -10.49	79.79 5.32 -6.01	71.18 4.95 -5.30	59.45 3.84 -6.94	54.65 3.81 -4.72
NEG CENTRAL___SENECA 23627	44.13 1.53 -3.84	54.75 1.61 -1.54	32.08 0.90 -5.02	34.90 0.99 -3.52	11.41 0.14 -6.60	12.88 0.18 -6.44	10.04 0.07 -7.72	10.51 0.06 -8.77	34.66 0.93 -4.55	33.74 0.62 -10.09	47.93 1.44 -2.36	70.55 2.42 0.00	82.30 2.74 0.00	65.90 2.33 -6.17	49.35 1.51 -6.45	73.40 2.69 -2.77	61.36 1.99 -5.64	82.95 3.44 -0.76	81.08 3.36 -8.07	58.75 2.45 -8.82	76.59 3.08 -5.06	68.26 2.87 -4.46	56.72 2.21 -5.84	52.24 2.15 -3.97
NEG CENTRAL___STATE_STREET 24147	43.39 1.27 -3.37	54.36 1.42 -1.35	31.33 0.77 -4.41	34.43 0.95 -3.09	10.61 0.15 -5.79	12.11 0.20 -5.66	9.09 0.07 -6.77	9.35 0.06 -7.61	34.07 0.94 -3.95	32.37 0.58 -8.75	47.67 1.49 -2.05	70.23 2.11 0.00	82.23 2.67 0.00	64.95 2.15 -5.40	48.54 1.48 -5.66	72.88 2.51 -2.43	60.68 2.01 -4.95	82.46 3.05 -0.67	79.65 2.92 -7.09	57.26 2.04 -7.74	75.74 2.84 -4.44	67.11 2.27 -3.91	55.50 1.71 -5.12	51.41 1.80 -3.49
NEG MILLWOOD___DRP 24198	69.24 2.97 -27.52	66.33 3.70 -11.04	64.57 1.93 -36.48	57.87 2.23 -25.25	52.34 0.34 -47.32	52.90 0.45 -46.19	57.82 0.17 -55.39	65.52 0.13 -63.70	65.68 2.19 -34.30	125.69 1.77 -100.88	65.12 3.43 -17.55	73.66 5.32 -0.22	87.22 6.22 -1.44	113.54 4.65 -51.49	93.70 3.34 -48.97	95.49 5.32 -22.23	100.76 4.43 -42.60	90.78 6.46 -5.57	132.85 5.74 -57.46	114.29 4.00 -62.81	110.15 5.67 -36.02	97.21 4.95 -31.33	91.47 3.68 -39.13	76.15 3.58 -26.46
NEG NORTH_FLCN_SEA 23793	37.93 -0.82 0.00	51.23 -0.37 0.00	25.88 -0.27 0.00	29.91 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.14 -0.04 0.00	23.07 0.03 0.00	43.98 -0.15 0.00	67.79 -0.33 0.00	79.08 -0.47 0.00	56.87 -0.53 0.00	41.17 -0.23 0.00	67.29 -0.65 0.00	53.31 -0.42 0.00	77.99 -0.76 0.00	68.91 -0.73 0.00	46.98 -0.50 0.00	67.78 -0.67 0.00	60.22 -0.70 0.00	48.08 -0.60 0.00	45.14 -0.97 0.00

NEG NORTH_KES_CHATEGAY 23792	37.71 -1.04 0.00	50.94 -0.65 0.00	25.73 -0.42 0.00	29.75 -0.64 0.00	4.59 -0.08 0.00	6.18 -0.08 0.00	2.23 -0.02 0.00	1.67 -0.02 0.00	28.96 -0.22 0.00	22.92 -0.11 0.00	43.63 -0.51 0.00	67.25 -0.87 0.00	78.43 -1.13 0.00	56.33 -1.07 0.00	40.85 -0.55 0.00	66.83 -1.11 0.00	52.91 -0.82 0.00	77.35 -1.40 0.00	68.37 -1.28 0.00	46.60 -0.88 0.00	67.27 -1.18 0.00	59.78 -1.15 0.00	47.74 -0.93 0.00	44.81 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	37.97 -0.79 0.00	51.25 -0.35 0.00	25.89 -0.26 0.00	29.92 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.16 -0.02 0.00	23.09 0.06 0.00	44.02 -0.11 0.00	67.81 -0.31 0.00	79.13 -0.43 0.00	56.95 -0.44 0.00	41.24 -0.16 0.00	67.41 -0.53 0.00	53.41 -0.31 0.00	78.14 -0.61 0.00	69.05 -0.59 0.00	47.08 -0.40 0.00	67.92 -0.53 0.00	60.32 -0.61 0.00	48.12 -0.55 0.00	45.16 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	37.97 -0.79 0.00	51.25 -0.35 0.00	25.89 -0.26 0.00	29.92 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.16 -0.02 0.00	23.09 0.06 0.00	44.02 -0.11 0.00	67.81 -0.31 0.00	79.13 -0.43 0.00	56.95 -0.44 0.00	41.24 -0.16 0.00	67.41 -0.53 0.00	53.41 -0.31 0.00	78.14 -0.61 0.00	69.05 -0.59 0.00	47.08 -0.40 0.00	67.92 -0.53 0.00	60.32 -0.61 0.00	48.12 -0.55 0.00	45.16 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	37.97 -0.79 0.00	51.25 -0.35 0.00	25.89 -0.26 0.00	29.92 -0.48 0.00	4.62 -0.05 0.00	6.22 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.16 -0.02 0.00	23.09 0.06 0.00	44.02 -0.11 0.00	67.81 -0.31 0.00	79.13 -0.43 0.00	56.95 -0.44 0.00	41.24 -0.16 0.00	67.41 -0.53 0.00	53.41 -0.31 0.00	78.14 -0.61 0.00	69.05 -0.59 0.00	47.08 -0.40 0.00	67.92 -0.53 0.00	60.32 -0.61 0.00	48.12 -0.55 0.00	45.16 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	44.17 1.47 -3.94	54.86 1.69 -1.58	32.25 0.93 -5.16	34.90 0.89 -3.61	11.57 0.13 -6.78	13.02 0.16 -6.62	10.24 0.05 -7.93	10.75 0.00 -9.06	34.34 0.45 -4.70	33.44 -0.02 -10.43	46.79 0.22 -2.44	69.02 0.90 0.00	80.98 1.43 0.00	64.96 1.22 -6.34	48.39 0.37 -6.62	71.95 1.17 -2.84	59.75 0.23 -5.79	81.17 1.64 -0.78	80.08 2.14 -8.29	57.72 1.17 -9.06	74.77 1.12 -5.20	66.84 1.34 -4.58	55.94 1.27 -6.00	52.00 1.80 -4.08
NEG WEST___LANCASTR 23811	45.77 2.75 -4.26	56.50 3.20 -1.71	33.45 1.72 -5.58	36.11 1.81 -3.91	12.26 0.26 -7.33	13.74 0.33 -7.15	10.94 0.12 -8.57	11.55 0.06 -9.80	35.70 1.43 -5.09	35.14 0.82 -11.28	48.69 1.92 -2.64	71.65 3.53 0.00	84.04 4.49 0.00	67.69 3.44 -6.85	50.54 1.98 -7.16	74.87 3.86 -3.08	62.45 2.46 -6.26	84.59 5.00 -0.84	83.80 5.19 -8.96	60.47 3.19 -9.79	78.03 3.96 -5.62	69.69 3.81 -4.95	58.30 3.15 -6.48	54.00 3.47 -4.41
NEG_PENN_ALLEGHNY 23528	48.49 1.41 -8.32	56.50 1.56 -3.34	37.92 0.88 -10.89	39.01 0.99 -7.62	19.12 0.15 -14.30	20.40 0.19 -13.96	19.08 0.07 -16.76	21.12 0.06 -19.37	40.15 0.91 -10.05	46.01 0.68 -22.29	50.88 1.53 -5.22	70.59 2.47 0.00	82.29 2.73 0.00	72.93 2.13 -13.41	56.82 1.44 -13.99	76.49 2.54 -6.00	67.92 1.96 -12.23	83.49 3.10 -1.65	89.94 2.80 -17.50	68.43 1.82 -19.13	81.92 2.50 -10.97	72.97 2.38 -9.66	63.22 1.89 -12.66	56.63 1.89 -8.62
NEG___GEN_MONROE 24207	43.84 1.78 -3.30	55.12 2.20 -1.33	31.63 1.15 -4.32	34.58 1.16 -3.03	10.51 0.16 -5.68	12.01 0.21 -5.54	8.97 0.07 -6.64	9.30 0.03 -7.58	33.98 0.86 -3.93	32.28 0.53 -8.72	47.43 1.26 -2.04	70.60 2.48 0.00	82.71 3.16 0.00	65.19 2.48 -5.31	48.39 1.44 -5.55	73.01 2.69 -2.38	60.41 1.83 -4.85	83.11 3.70 -0.65	80.47 3.88 -6.95	57.44 2.37 -7.59	75.79 2.98 -4.35	67.64 2.88 -3.83	55.92 2.22 -5.02	51.87 2.34 -3.42
NEPA___ENERGY 23901	46.27 2.79 -4.72	56.48 2.99 -1.90	34.04 1.71 -6.18	36.60 1.88 -4.33	13.08 0.28 -8.12	14.53 0.35 -7.93	11.89 0.12 -9.51	12.67 0.10 -10.88	36.50 1.67 -5.65	36.62 1.06 -12.52	49.56 2.50 -2.93	72.27 4.15 0.00	84.29 4.73 0.00	68.54 3.54 -7.60	51.45 2.11 -7.94	75.28 3.93 -3.41	63.45 2.78 -6.94	84.63 4.95 -0.93	84.54 4.95 -9.94	61.38 3.04 -10.86	78.59 3.91 -6.23	70.27 3.85 -5.49	59.11 3.25 -7.19	54.57 3.56 -4.89
NEVERSINK___HYD 23608	72.40 5.34 -28.30	69.66 6.70 -11.35	66.96 3.46 -37.35	60.40 4.04 -25.96	53.97 0.63 -48.67	54.59 0.83 -47.51	59.54 0.30 -56.98	67.42 0.24 -65.49	68.02 4.03 -34.80	119.49 3.07 -93.39	68.08 6.05 -17.90	77.60 9.33 -0.15	91.25 10.75 -0.94	105.17 6.39 -41.38	85.56 4.49 -39.67	93.02 7.38 -17.71	94.59 6.30 -34.57	92.21 8.90 -4.56	125.25 8.09 -47.51	105.04 5.63 -51.93	106.09 7.87 -29.78	93.98 6.87 -26.19	88.13 5.19 -34.27	74.19 4.87 -23.21
NEWTON___FALLS_HYD 23847	38.83 0.07 0.00	51.82 0.22 0.00	26.19 0.04 0.00	30.43 0.03 0.00	4.68 0.01 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.70 0.01 0.00	29.50 0.32 0.00	23.32 0.28 0.00	44.62 0.49 0.00	68.86 0.74 0.00	80.02 0.46 0.00	57.59 0.19 0.00	41.52 0.12 0.00	67.66 -0.28 0.00	53.29 -0.44 0.00	78.03 -0.71 0.00	69.18 -0.46 0.00	47.24 -0.24 0.00	68.39 -0.07 0.00	60.83 -0.10 0.00	48.34 -0.33 0.00	45.62 -0.50 0.00
NIAGARA_115E_LBMP 323715	43.59 0.82 -4.01	54.11 0.91 -1.61	31.90 0.50 -5.25	34.45 0.39 -3.67	11.61 0.05 -6.89	13.04 0.06 -6.72	10.34 0.02 -8.06	10.88 -0.02 -9.21	33.91 -0.06 -4.78	33.17 -0.46 -10.60	45.97 -0.64 -2.48	67.69 -0.43 0.00	79.47 -0.09 0.00	63.94 0.10 -6.44	47.70 -0.43 -6.74	70.65 -0.17 -2.89	58.74 -0.87 -5.89	79.53 -0.01 -0.79	78.64 0.57 -8.43	56.78 0.09 -9.21	73.32 -0.42 -5.28	65.60 0.02 -4.65	55.05 0.28 -6.10	51.17 0.90 -4.15
NIAGARA_115W_LBMP 323714	43.53 0.77 -4.01	54.06 0.86 -1.61	31.85 0.45 -5.25	34.40 0.33 -3.67	11.59 0.03 -6.89	13.00 0.02 -6.72	10.32 0.00 -8.06	10.90 -0.01 -9.22	33.89 -0.04 -4.75	33.09 -0.48 -10.54	46.03 -0.57 -2.47	67.80 -0.32 0.00	79.31 -0.22 0.02	63.78 0.01 -6.38	47.60 -0.49 -6.69	70.49 -0.29 -2.85	58.61 -0.97 -5.85	79.33 -0.19 -0.77	78.47 0.48 -8.34	56.65 0.02 -9.14	73.16 -0.54 -5.24	65.44 -0.11 -4.62	54.89 0.16 -6.06	51.04 0.79 -4.13
NIAGARA_230_LBMP 323716	43.78 1.05 -3.97	54.36 1.17 -1.59	32.04 0.68 -5.20	34.63 0.60 -3.64	11.59 0.08 -6.83	13.02 0.10 -6.67	10.28 0.03 -7.99	10.80 -0.02 -9.14	34.14 0.21 -4.74	33.38 -0.17 -10.52	46.49 -0.10 -2.46	68.50 0.37 0.00	80.33 0.78 0.00	64.54 0.75 -6.39	48.13 0.05 -6.68	71.36 0.55 -2.87	59.29 -0.27 -5.84	80.34 0.80 -0.79	79.38 1.38 -8.35	57.25 0.64 -9.13	74.06 0.38 -5.24	66.21 0.67 -4.61	55.48 0.77 -6.05	51.56 1.33 -4.11
NIAGARA____ 23760	43.64 0.87 -4.01	54.21 1.01 -1.61	31.91 0.51 -5.25	34.47 0.40 -3.67	11.60 0.04 -6.89	13.02 0.04 -6.72	10.33 0.01 -8.06	10.90 0.00 -9.22	34.00 0.05 -4.77	33.23 -0.37 -10.56	46.23 -0.37 -2.47	68.11 -0.01 0.00	79.87 0.31 0.00	64.20 0.39 -6.41	47.87 -0.23 -6.70	70.97 0.16 -2.87	58.96 -0.62 -5.86	79.90 0.36 -0.79	78.94 0.92 -8.38	56.96 0.31 -9.17	73.62 -0.09 -5.26	65.84 0.28 -4.63	55.21 0.47 -6.07	51.25 0.98 -4.14

NINE_MILE_1 23575	39.98 -0.54 -1.76	51.48 -0.82 -0.70	28.05 -0.40 -2.30	31.50 -0.50 -1.61	7.61 -0.08 -3.02	9.09 -0.11 -2.95	5.75 -0.04 -3.53	5.69 -0.03 -4.03	30.79 -0.49 -2.09	27.26 -0.41 -4.64	44.51 -0.70 -1.09	67.12 -1.01 0.00	78.43 -1.13 0.00	59.49 -0.73 -2.82	43.76 -0.59 -2.95	68.31 -0.90 -1.27	55.56 -0.75 -2.58	78.19 -0.91 -0.35	72.64 -0.70 -3.69	51.01 -0.50 -4.03	69.95 -0.82 -2.31	62.25 -0.72 -2.04	50.72 -0.62 -2.67	47.36 -0.57 -1.82
NINE_MILE_2 23744	39.97 -0.54 -1.75	51.48 -0.82 -0.70	28.04 -0.40 -2.29	31.50 -0.50 -1.61	7.60 -0.08 -3.01	9.09 -0.11 -2.94	5.74 -0.04 -3.52	5.68 -0.03 -4.02	30.79 -0.48 -2.09	27.25 -0.41 -4.62	44.51 -0.70 -1.08	67.12 -1.01 0.00	78.43 -1.12 0.00	59.50 -0.72 -2.82	43.75 -0.59 -2.95	68.30 -0.90 -1.26	55.56 -0.75 -2.58	78.20 -0.90 -0.35	72.64 -0.70 -3.68	51.01 -0.50 -4.03	69.95 -0.81 -2.31	62.24 -0.72 -2.03	50.71 -0.62 -2.66	47.36 -0.57 -1.81
NM_CAPITAL___DRP 24208	77.01 1.22 -37.03	68.01 1.55 -14.86	74.45 0.84 -47.46	65.23 0.95 -33.89	68.50 0.15 -63.68	68.61 0.20 -62.16	76.88 0.07 -74.55	87.15 0.03 -85.43	71.50 0.69 -41.62	61.84 0.61 -38.20	67.60 1.35 -22.12	69.63 1.98 0.47	78.86 2.43 3.13	102.40 1.91 -43.09	98.02 1.23 -55.40	91.08 2.01 -21.14	104.20 1.59 -48.89	88.12 2.42 -6.95	149.86 2.57 -77.64	133.96 1.61 -84.87	119.19 2.06 -48.67	105.30 1.75 -42.63	104.04 1.41 -53.96	84.56 1.32 -37.12
NM_CENTRAL___DRP 24181	41.45 0.36 -2.33	52.83 0.29 -0.94	29.38 0.17 -3.05	32.69 0.16 -2.14	8.70 0.02 -4.01	10.19 0.02 -3.92	6.96 0.01 -4.69	7.03 0.01 -5.33	32.10 0.15 -2.77	29.27 0.11 -6.14	45.89 0.33 -1.44	68.75 0.63 0.00	80.36 0.81 0.00	61.86 0.71 -3.75	45.77 0.45 -3.92	70.45 0.83 -1.68	57.79 0.63 -3.43	80.42 1.21 -0.46	75.72 1.17 -4.90	53.60 0.75 -5.36	72.50 0.97 -3.07	64.49 0.85 -2.71	52.79 0.58 -3.54	49.09 0.56 -2.41
NM_FRONTIER___DRP 24179	43.53 0.77 -4.01	54.06 0.86 -1.61	31.85 0.45 -5.25	34.40 0.33 -3.67	11.59 0.03 -6.89	13.00 0.02 -6.72	10.32 0.00 -8.06	10.90 -0.01 -9.22	33.89 -0.04 -4.75	33.09 -0.48 -10.54	46.03 -0.57 -2.47	67.80 -0.32 0.00	79.31 -0.22 0.02	63.78 0.01 -6.38	47.60 -0.49 -6.69	70.49 -0.29 -2.85	58.61 -0.97 -5.85	79.33 -0.19 -0.77	78.47 0.48 -8.34	56.65 0.02 -9.14	73.16 -0.54 -5.24	65.44 -0.11 -4.62	54.89 0.16 -6.06	51.04 0.79 -4.13
NM_ST_REGIS___HYD 24053	38.14 -0.62 0.00	51.15 -0.45 0.00	25.84 -0.31 0.00	30.02 -0.37 0.00	4.62 -0.05 0.00	6.21 -0.05 0.00	2.24 -0.01 0.00	1.67 -0.01 0.00	29.13 -0.06 0.00	23.05 0.02 0.00	43.96 -0.17 0.00	67.79 -0.33 0.00	78.99 -0.57 0.00	56.71 -0.69 0.00	41.05 -0.34 0.00	66.84 -1.09 0.00	52.49 -1.24 0.00	76.54 -2.21 0.00	67.60 -2.05 0.00	46.15 -1.33 0.00	66.81 -1.65 0.00	59.36 -1.57 0.00	47.30 -1.37 0.00	44.90 -1.22 0.00
NORTHPORT___1 23551	69.36 3.39 -27.21	66.77 4.26 -10.92	64.35 2.10 -36.09	57.80 2.45 -24.96	51.85 0.39 -46.79	52.41 0.48 -45.67	57.21 0.18 -54.78	64.82 0.14 -62.99	65.34 2.19 -33.97	125.32 1.49 -100.79	64.78 3.27 -17.37	73.09 4.74 -0.23	86.34 5.31 -1.47	113.05 4.35 -51.31	93.38 3.33 -48.66	94.86 4.79 -22.13	99.98 3.93 -42.33	108.22 5.66 -23.81	131.06 4.44 -56.98	112.96 3.20 -62.28	109.71 4.62 -36.63	101.07 4.69 -35.44	96.20 3.50 -44.03	75.87 3.63 -26.13
NORTHPORT___2 23552	69.36 3.39 -27.21	66.77 4.26 -10.92	64.35 2.10 -36.09	57.80 2.45 -24.96	51.85 0.39 -46.79	52.41 0.48 -45.67	57.21 0.18 -54.78	64.82 0.14 -62.99	65.34 2.19 -33.97	125.32 1.49 -100.79	64.78 3.27 -17.37	73.09 4.74 -0.23	86.34 5.31 -1.47	113.05 4.35 -51.31	93.38 3.33 -48.66	94.86 4.79 -22.13	99.98 3.93 -42.33	108.22 5.66 -23.81	131.06 4.44 -56.98	112.96 3.20 -62.28	109.71 4.62 -36.63	101.07 4.69 -35.44	96.20 3.50 -44.03	75.87 3.63 -26.13
NORTHPORT___3 23553	69.54 3.58 -27.21	67.00 4.48 -10.92	64.49 2.24 -36.09	57.94 2.58 -24.96	51.87 0.41 -46.79	52.44 0.51 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.54 2.39 -33.97	125.46 1.64 -100.79	65.05 3.55 -17.37	73.64 5.29 -0.23	87.01 5.98 -1.47	113.48 4.77 -51.31	93.69 3.64 -48.66	95.54 5.47 -22.13	100.51 4.46 -42.33	109.01 6.45 -23.81	131.86 5.24 -56.98	113.44 3.68 -62.28	110.41 5.32 -36.63	101.58 5.21 -35.44	96.62 3.92 -44.03	76.22 3.96 -26.13
NORTHPORT___4 23650	69.54 3.58 -27.21	67.00 4.48 -10.92	64.49 2.24 -36.09	57.94 2.58 -24.96	51.87 0.41 -46.79	52.44 0.51 -45.67	57.22 0.19 -54.78	64.83 0.15 -62.99	65.54 2.39 -33.97	125.46 1.64 -100.79	65.05 3.55 -17.37	73.64 5.29 -0.23	87.01 5.98 -1.47	113.48 4.77 -51.31	93.69 3.64 -48.66	95.54 5.47 -22.13	100.51 4.46 -42.33	109.01 6.45 -23.81	131.86 5.24 -56.98	113.44 3.68 -62.28	110.41 5.32 -36.63	101.58 5.21 -35.44	96.62 3.92 -44.03	76.22 3.96 -26.13
NORTHPORT___IC 23718	69.36 3.39 -27.21	66.77 4.26 -10.92	64.35 2.10 -36.09	57.80 2.45 -24.96	51.85 0.39 -46.79	52.41 0.48 -45.67	57.21 0.18 -54.78	64.82 0.14 -62.99	65.34 2.19 -33.97	125.32 1.49 -100.79	64.78 3.27 -17.37	73.09 4.74 -0.23	86.34 5.31 -1.47	113.05 4.35 -51.31	93.38 3.33 -48.66	94.86 4.79 -22.13	99.98 3.93 -42.33	108.22 5.66 -23.81	131.06 4.44 -56.98	112.96 3.20 -62.28	109.71 4.62 -36.63	101.07 4.69 -35.44	96.20 3.50 -44.03	75.87 3.63 -26.13
NPX_GEN_1385_PROXY 323591	68.75 2.79 -27.21	66.99 4.47 -10.92	64.42 2.17 -36.09	57.95 2.59 -24.96	51.89 0.43 -46.79	52.46 0.54 -45.67	57.23 0.20 -54.78	64.85 0.18 -62.99	65.66 2.51 -33.97	124.98 1.17 -100.79	63.77 2.26 -17.37	71.53 3.18 -0.23	84.56 3.53 -1.47	111.76 3.05 -51.31	92.48 2.42 -48.66	93.42 3.35 -22.13	98.85 2.79 -42.33	59.75 3.99 23.00	66.18 2.96 6.43	112.13 2.37 -62.28	108.27 3.18 -36.63	100.18 3.81 -35.44	95.40 2.70 -44.03	75.56 3.31 -26.13
NPX_GEN_CSC 323557	68.67 2.70 -27.21	65.70 3.19 -10.92	63.79 1.54 -36.09	57.15 1.79 -24.96	51.75 0.29 -46.79	52.28 0.35 -45.67	57.18 0.15 -54.78	64.78 0.10 -62.99	64.78 1.62 -33.97	124.95 1.12 -100.79	63.97 2.46 -17.37	71.82 3.48 -0.23	84.81 3.78 -1.47	111.90 3.20 -51.31	92.56 2.50 -48.66	93.69 3.62 -22.13	99.22 3.17 -42.33	107.30 4.74 -23.81	130.29 3.67 -56.98	112.47 2.71 -62.28	109.03 3.94 -36.63	100.34 3.97 -35.44	95.63 2.92 -44.03	75.19 2.94 -26.13
NSINS_S_GLNS_FALLS 23858	81.58 3.11 -39.70	71.55 4.02 -15.93	79.12 2.03 -50.94	69.02 2.29 -36.34	73.30 0.35 -68.28	73.38 0.47 -66.65	82.37 0.18 -79.93	93.41 0.11 -91.61	76.14 2.18 -44.78	68.94 1.73 -44.18	71.33 3.43 -23.77	72.77 5.11 0.47	82.51 6.10 3.15	109.66 4.83 -47.44	104.68 3.27 -60.01	96.70 5.66 -23.10	110.57 3.92 -52.93	92.27 6.02 -7.50	159.05 5.92 -83.49	142.35 3.61 -91.26	125.81 5.03 -52.33	110.87 4.08 -45.86	110.38 3.45 -58.26	89.14 2.98 -40.04
NUCOR_STEEL___DRP 24197	42.88 0.89 -3.23	53.84 0.95 -1.30	30.90 0.52 -4.23	34.02 0.66 -2.96	10.34 0.11 -5.56	11.82 0.14 -5.42	8.79 0.04 -6.50	9.03 0.04 -7.31	33.63 0.66 -3.79	31.81 0.37 -8.41	47.21 1.12 -1.97	69.65 1.53 0.00	81.62 2.07 0.00	64.28 1.70 -5.18	48.00 1.17 -5.43	72.23 1.96 -2.33	60.07 1.59 -4.75	81.74 2.35 -0.64	78.79 2.34 -6.80	56.57 1.66 -7.43	75.01 2.30 -4.26	66.44 1.76 -3.75	54.88 1.29 -4.92	50.86 1.39 -3.35

NYISO_LBMP_REFERENCE 24008	38.76 0.00 0.00	51.60 0.00 0.00	26.15 0.00 0.00	30.39 0.00 0.00	4.67 0.00 0.00	6.25 0.00 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.18 0.00 0.00	23.03 0.00 0.00	44.13 0.00 0.00	68.12 0.00 0.00	79.56 0.00 0.00	57.40 0.00 0.00	41.40 0.00 0.00	67.94 0.00 0.00	53.73 0.00 0.00	78.75 0.00 0.00	69.65 0.00 0.00	47.48 0.00 0.00	68.45 0.00 0.00	60.93 0.00 0.00	48.67 0.00 0.00	46.12 0.00 0.00
NYPA_BRENTWD____GT 24164	69.72 3.75 -27.21	67.16 4.64 -10.92	64.55 2.30 -36.09	58.02 2.66 -24.96	51.88 0.42 -46.79	52.45 0.52 -45.67	57.23 0.20 -54.78	64.83 0.15 -62.99	65.60 2.44 -33.97	125.52 1.70 -100.79	65.16 3.65 -17.37	73.68 5.34 -0.23	87.01 5.98 -1.47	113.52 4.82 -51.31	93.73 3.67 -48.66	95.46 5.39 -22.13	100.41 4.35 -42.33	108.65 6.09 -23.81	131.18 4.56 -56.98	113.05 3.29 -62.28	109.84 4.76 -36.63	101.23 4.86 -35.44	96.76 4.05 -44.03	76.39 4.14 -26.13
NYPA_GOWANUS____GT5 24156	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.94 3.89 -42.32	89.71 5.44 -5.53	131.01 4.40 -56.97	112.96 3.20 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NYPA_GOWANUS____GT6 24157	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.94 3.89 -42.32	89.71 5.44 -5.53	131.01 4.40 -56.97	112.96 3.20 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13
NYPA_HARLEM__RVR__GT1 24160	68.76 2.79 -27.20	66.19 3.68 -10.91	64.11 1.87 -36.09	57.52 2.17 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.21 2.06 -33.97	125.57 1.76 -100.77	64.69 3.19 -17.37	73.41 5.06 -0.23	86.88 5.85 -1.47	113.07 4.37 -51.30	93.15 3.10 -48.65	94.77 4.71 -22.13	99.85 3.80 -42.32	89.46 5.19 -5.52	131.01 4.39 -56.97	112.94 3.20 -62.27	108.93 4.76 -35.72	96.43 4.46 -31.04	90.63 3.32 -38.64	75.47 3.23 -26.13
NYPA_HARLEM__RVR__GT2 24161	68.76 2.79 -27.20	66.19 3.68 -10.91	64.11 1.87 -36.09	57.52 2.17 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.21 2.06 -33.97	125.57 1.76 -100.77	64.69 3.19 -17.37	73.41 5.06 -0.23	86.88 5.85 -1.47	113.07 4.37 -51.30	93.15 3.10 -48.65	94.77 4.71 -22.13	99.85 3.80 -42.32	89.46 5.19 -5.52	131.01 4.39 -56.97	112.94 3.20 -62.27	108.93 4.76 -35.72	96.43 4.46 -31.04	90.63 3.32 -38.64	75.47 3.23 -26.13
NYPA_KENT____GT 24152	68.88 2.92 -27.20	66.22 3.71 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.32 2.17 -33.97	125.61 1.80 -100.77	64.85 3.35 -17.37	73.61 5.26 -0.23	87.14 6.11 -1.47	113.29 4.59 -51.30	93.26 3.21 -48.65	94.96 4.90 -22.13	99.94 3.89 -42.32	89.70 5.43 -5.53	131.09 4.47 -56.97	112.99 3.24 -62.27	109.06 4.89 -35.72	96.46 4.49 -31.04	90.68 3.37 -38.64	75.65 3.41 -26.13
NYPA_POUCH1____GT 24155	68.85 2.89 -27.20	66.19 3.67 -10.91	64.14 1.91 -36.09	57.56 2.20 -24.96	51.79 0.34 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.29 2.14 -33.97	125.60 1.79 -100.77	64.84 3.34 -17.37	73.59 5.24 -0.23	87.10 6.07 -1.47	113.24 4.54 -51.30	93.21 3.16 -48.65	94.83 4.77 -22.13	99.83 3.78 -42.32	89.62 5.35 -5.53	130.81 4.20 -56.97	112.81 3.06 -62.27	108.83 4.66 -35.72	96.33 4.36 -31.04	90.60 3.29 -38.64	75.64 3.40 -26.13
NYPA_VERNON____GT2 24162	68.86 2.90 -27.20	66.21 3.70 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.31 2.15 -33.97	125.60 1.79 -100.77	64.82 3.32 -17.37	73.54 5.20 -0.23	87.08 6.05 -1.47	113.24 4.54 -51.30	93.25 3.20 -48.65	94.96 4.89 -22.13	99.99 3.94 -42.32	89.77 5.50 -5.53	131.21 4.59 -56.97	113.07 3.31 -62.27	109.07 4.90 -35.72	96.46 4.49 -31.04	90.67 3.36 -38.64	75.62 3.37 -26.13
NYPA_VERNON____GT3 24163	68.86 2.90 -27.20	66.21 3.70 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.31 2.15 -33.97	125.60 1.79 -100.77	64.82 3.32 -17.37	73.54 5.20 -0.23	87.08 6.05 -1.47	113.24 4.54 -51.30	93.25 3.20 -48.65	94.96 4.89 -22.13	99.99 3.94 -42.32	89.77 5.50 -5.53	131.21 4.59 -56.97	113.07 3.31 -62.27	109.07 4.90 -35.72	96.46 4.49 -31.04	90.67 3.36 -38.64	75.62 3.37 -26.13
NYPA__ASTORIA_CC1 323568	68.79 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.25 2.10 -33.97	125.55 1.75 -100.77	64.72 3.23 -17.37	73.41 5.06 -0.23	86.92 5.89 -1.47	113.13 4.43 -51.30	93.16 3.12 -48.65	94.82 4.75 -22.13	99.89 3.84 -42.32	89.63 5.36 -5.53	131.11 4.50 -56.97	113.00 3.25 -62.27	108.96 4.79 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.52 3.27 -26.13
NYPA__ASTORIA_CC2 323569	68.79 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.25 2.10 -33.97	125.55 1.75 -100.77	64.72 3.23 -17.37	73.41 5.06 -0.23	86.92 5.89 -1.47	113.13 4.43 -51.30	93.16 3.12 -48.65	94.82 4.75 -22.13	99.89 3.84 -42.32	89.63 5.36 -5.53	131.11 4.50 -56.97	113.00 3.25 -62.27	108.96 4.79 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.52 3.27 -26.13
NYPA__HOLTSVILL 23794	69.24 3.27 -27.21	66.52 4.01 -10.92	64.21 1.97 -36.09	57.65 2.29 -24.96	51.82 0.36 -46.79	52.38 0.45 -45.67	57.21 0.18 -54.78	64.81 0.13 -62.99	65.24 2.09 -33.97	125.27 1.45 -100.79	64.64 3.13 -17.37	72.85 4.50 -0.23	86.00 4.97 -1.47	112.78 4.07 -51.31	93.19 3.14 -48.66	94.68 4.61 -22.13	99.94 3.88 -42.33	108.26 5.70 -23.81	131.07 4.45 -56.98	112.99 3.22 -62.28	109.74 4.65 -36.63	101.04 4.67 -35.44	96.24 3.54 -44.03	75.83 3.58 -26.13
NYPA__HELLGATE_GT1 24158	68.76 2.79 -27.20	66.19 3.68 -10.91	64.11 1.87 -36.09	57.52 2.17 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.21 2.06 -33.97	125.57 1.76 -100.77	64.69 3.19 -17.37	73.41 5.06 -0.23	86.88 5.85 -1.47	113.07 4.37 -51.30	93.15 3.10 -48.65	94.74 4.67 -22.13	99.85 3.80 -42.32	89.55 5.27 -5.53	131.07 4.46 -56.97	112.99 3.24 -62.27	108.97 4.80 -35.72	96.43 4.46 -31.04	90.63 3.32 -38.64	75.47 3.23 -26.13
NYPA__HELLGATE_GT2 24159	68.76 2.79 -27.20	66.19 3.68 -10.91	64.11 1.87 -36.09	57.52 2.17 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.21 2.06 -33.97	125.57 1.76 -100.77	64.69 3.19 -17.37	73.41 5.06 -0.23	86.88 5.85 -1.47	113.07 4.37 -51.30	93.15 3.10 -48.65	94.74 4.67 -22.13	99.85 3.80 -42.32	89.55 5.27 -5.53	131.07 4.46 -56.97	112.99 3.24 -62.27	108.97 4.80 -35.72	96.43 4.46 -31.04	90.63 3.32 -38.64	75.47 3.23 -26.13

NYS_BARGE___HYD 23848	44.14 1.47 -3.91	54.86 1.69 -1.57	32.19 0.92 -5.12	34.85 0.87 -3.58	11.51 0.13 -6.72	12.96 0.15 -6.56	10.17 0.05 -7.86	10.68 0.00 -8.99	34.28 0.43 -4.66	33.33 -0.05 -10.34	46.71 0.16 -2.42	68.93 0.81 0.00	80.92 1.36 0.00	64.86 1.17 -6.29	48.31 0.34 -6.57	71.87 1.12 -2.82	59.67 0.19 -5.74	81.14 1.62 -0.77	79.96 2.09 -8.22	57.62 1.15 -8.99	74.70 1.10 -5.15	66.78 1.31 -4.54	55.87 1.25 -5.95	51.94 1.78 -4.05
OAK_ORCHARD___HYD 24046	43.30 1.26 -3.27	54.33 1.42 -1.31	31.21 0.77 -4.28	34.14 0.74 -3.00	10.40 0.10 -5.63	11.88 0.13 -5.49	8.89 0.05 -6.58	9.21 0.01 -7.51	33.63 0.55 -3.90	31.96 0.28 -8.64	46.90 0.75 -2.02	69.76 1.64 0.00	81.78 2.22 0.00	64.49 1.83 -5.26	47.92 1.02 -5.50	72.32 2.02 -2.36	59.76 1.22 -4.81	82.08 2.69 -0.65	79.43 2.90 -6.88	56.79 1.79 -7.52	74.93 2.17 -4.32	66.76 2.03 -3.80	55.24 1.59 -4.98	51.23 1.73 -3.39
OCC_CHEM___DRP 24175	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.02 -0.10 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.11 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
OH_GEN_PROXY 24063	43.91 1.10 -4.04	54.44 1.22 -1.62	32.18 0.73 -5.29	34.75 0.65 -3.71	11.71 0.09 -6.95	13.15 0.11 -6.78	10.43 0.04 -8.13	10.98 -0.01 -9.30	34.30 0.30 -4.83	33.64 -0.09 -10.70	46.70 0.07 -2.50	68.75 0.63 0.00	80.59 1.04 0.00	64.84 0.94 -6.50	48.38 0.19 -6.79	71.63 0.78 -2.92	59.58 -0.09 -5.94	80.61 1.06 -0.80	79.73 1.58 -8.50	57.54 0.77 -9.29	74.36 0.58 -5.33	66.48 0.86 -4.69	55.72 0.90 -6.15	51.73 1.42 -4.19
OLIN_CORP_DRP 24177	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.01 -0.11 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.10 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
OLIN_CORP_DSASP 323712	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.02 -0.10 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.11 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
ONEIDA_HERK_LFGE 323681	39.52 0.76 0.00	52.51 0.91 0.00	26.61 0.45 0.00	30.89 0.50 0.00	4.75 0.08 0.00	6.36 0.11 0.00	2.29 0.04 0.00	1.72 0.03 0.00	29.80 0.61 0.00	23.53 0.49 0.00	45.18 1.05 0.00	69.68 1.55 0.00	81.27 1.72 0.00	58.73 1.33 0.00	42.24 0.84 0.00	69.20 1.27 0.00	54.84 1.11 0.00	80.58 1.83 0.00	71.50 1.85 0.00	48.76 1.29 0.00	70.36 1.90 0.00	62.58 1.65 0.00	49.78 1.11 0.00	46.99 0.87 0.00
ONONDAGA_REF_OCCRA 23987	42.25 0.60 -2.89	53.36 0.60 -1.16	30.27 0.33 -3.79	33.39 0.35 -2.65	9.69 0.05 -4.98	11.17 0.06 -4.86	8.10 0.02 -5.82	8.29 0.02 -6.58	32.94 0.34 -3.42	30.88 0.27 -7.58	46.55 0.64 -1.77	69.21 1.09 0.00	80.89 1.33 0.00	63.15 1.11 -4.65	46.99 0.73 -4.86	71.32 1.30 -2.09	58.99 1.01 -4.25	81.09 1.77 -0.57	77.39 1.65 -6.09	55.21 1.08 -6.65	73.72 1.45 -3.81	65.57 1.29 -3.36	53.98 0.91 -4.40	49.97 0.86 -2.99
ONONDAGA___COGEN 23986	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
ONTARIO___LFGE 23819	44.13 1.53 -3.84	54.75 1.61 -1.54	32.08 0.90 -5.02	34.90 0.99 -3.52	11.41 0.14 -6.60	12.88 0.18 -6.44	10.04 0.07 -7.72	10.51 0.06 -8.77	34.66 0.93 -4.55	33.74 0.62 -10.09	47.93 1.44 -2.36	70.55 2.42 0.00	82.30 2.74 0.00	65.90 2.33 -6.17	49.35 1.51 -6.45	73.40 2.69 -2.77	61.36 1.99 -5.64	82.95 3.44 -0.76	81.08 3.36 -8.07	58.75 2.45 -8.82	76.59 3.08 -5.06	68.26 2.87 -4.46	56.72 2.21 -5.84	52.24 2.15 -3.97
ORANGEVILLE_WT_PWR 323706	45.39 1.80 -4.83	55.39 1.86 -1.94	33.67 1.20 -6.32	36.15 1.33 -4.43	13.15 0.18 -8.30	14.57 0.22 -8.10	12.05 0.07 -9.71	12.84 0.04 -11.11	35.93 0.98 -5.77	36.35 0.53 -12.79	48.47 1.35 -2.99	70.56 2.43 0.00	82.51 2.96 0.00	67.22 2.06 -7.77	50.50 0.99 -8.12	73.61 2.19 -3.48	62.13 1.31 -7.10	82.77 3.06 -0.96	83.29 3.49 -10.15	60.84 2.25 -11.10	77.65 2.83 -6.36	69.32 2.78 -5.60	58.30 2.28 -7.35	53.69 2.57 -5.00
ORANGEVILLE___ESR 323794	45.39 1.80 -4.83	55.39 1.86 -1.94	33.67 1.20 -6.32	36.15 1.33 -4.43	13.15 0.18 -8.30	14.57 0.22 -8.10	12.05 0.07 -9.71	12.84 0.04 -11.11	35.93 0.98 -5.77	36.35 0.53 -12.79	48.47 1.35 -2.99	70.56 2.43 0.00	82.51 2.96 0.00	67.22 2.06 -7.77	50.50 0.99 -8.12	73.61 2.19 -3.48	62.13 1.31 -7.10	82.77 3.06 -0.96	83.29 3.49 -10.15	60.84 2.25 -11.10	77.65 2.83 -6.36	69.32 2.78 -5.60	58.30 2.28 -7.35	53.69 2.57 -5.00
OSWEGATCHIE___HYD 24044	38.83 0.07 0.00	51.82 0.22 0.00	26.19 0.04 0.00	30.43 0.03 0.00	4.68 0.01 0.00	6.28 0.03 0.00	2.27 0.01 0.00	1.70 0.01 0.00	29.50 0.32 0.00	23.32 0.28 0.00	44.62 0.49 0.00	68.86 0.74 0.00	80.02 0.46 0.00	57.59 0.19 0.00	41.52 0.12 0.00	67.66 -0.28 0.00	53.29 -0.44 0.00	78.03 -0.71 0.00	69.18 -0.46 0.00	47.24 -0.24 0.00	68.39 -0.07 0.00	60.83 -0.10 0.00	48.34 -0.33 0.00	45.62 -0.50 0.00
OSWEGO___5 23606	40.50 -0.24 -1.99	51.94 -0.45 -0.80	28.55 -0.21 -2.60	31.95 -0.27 -1.82	8.04 -0.05 -3.42	9.53 -0.06 -3.33	6.23 -0.02 -4.00	6.23 -0.01 -4.56	31.27 -0.27 -2.36	28.04 -0.24 -5.24	45.00 -0.36 -1.23	67.66 -0.46 0.00	79.05 -0.51 0.00	60.32 -0.27 -3.19	44.47 -0.26 -3.34	69.01 -0.37 -1.43	56.32 -0.33 -2.92	78.87 -0.27 -0.39	73.69 -0.13 -4.18	51.92 -0.12 -4.57	70.80 -0.27 -2.62	63.00 -0.24 -2.31	51.46 -0.23 -3.02	47.97 -0.20 -2.05
OSWEGO___6 23613	40.50 -0.24 -1.99	51.94 -0.45 -0.80	28.55 -0.21 -2.60	31.95 -0.27 -1.82	8.04 -0.05 -3.42	9.53 -0.06 -3.33	6.23 -0.02 -4.00	6.23 -0.01 -4.56	31.27 -0.27 -2.36	28.04 -0.24 -5.24	45.00 -0.36 -1.23	67.66 -0.46 0.00	79.05 -0.51 0.00	60.32 -0.27 -3.19	44.47 -0.26 -3.34	69.01 -0.37 -1.43	56.32 -0.33 -2.92	78.87 -0.27 -0.39	73.69 -0.13 -4.18	51.92 -0.12 -4.57	70.80 -0.27 -2.62	63.00 -0.24 -2.31	51.46 -0.23 -3.02	47.97 -0.20 -2.05

OUTOKUMPU-AB___DRP 24206	44.69 1.86 -4.07	55.43 2.20 -1.64	32.66 1.18 -5.33	35.29 1.17 -3.73	11.84 0.17 -7.01	13.30 0.21 -6.84	10.52 0.07 -8.20	11.08 0.02 -9.37	34.80 0.75 -4.86	34.06 0.25 -10.78	47.41 0.75 -2.52	69.83 1.70 0.00	81.89 2.33 0.00	65.86 1.91 -6.55	49.11 0.87 -6.85	72.87 2.00 -2.94	60.61 0.90 -5.99	82.24 2.68 -0.81	81.25 3.04 -8.57	58.55 1.71 -9.36	75.75 1.93 -5.37	67.69 2.03 -4.73	56.66 1.79 -6.20	52.63 2.30 -4.22
OXBOW____ 24026	44.29 1.48 -4.05	54.95 1.73 -1.63	32.39 0.93 -5.30	34.98 0.88 -3.71	11.76 0.12 -6.97	13.20 0.15 -6.80	10.45 0.05 -8.15	11.01 0.00 -9.32	34.47 0.45 -4.84	33.74 -0.01 -10.72	46.88 0.24 -2.51	69.05 0.93 0.00	80.99 1.44 0.00	65.16 1.25 -6.51	48.61 0.41 -6.81	72.06 1.20 -2.92	59.92 0.24 -5.95	81.25 1.70 -0.80	80.32 2.15 -8.52	57.92 1.12 -9.31	74.86 1.06 -5.34	66.92 1.28 -4.70	56.06 1.23 -6.16	52.09 1.78 -4.19
OXY_CHEM_DSASP 323612	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.02 -0.10 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.11 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	43.72 0.94 -4.03	54.27 1.06 -1.62	32.01 0.58 -5.27	34.56 0.48 -3.69	11.66 0.07 -6.93	13.08 0.07 -6.76	10.38 0.02 -8.10	10.93 -0.02 -9.26	34.04 0.05 -4.81	33.33 -0.36 -10.66	46.20 -0.43 -2.49	68.02 -0.10 0.00	79.80 0.24 0.00	64.22 0.34 -6.48	47.92 -0.25 -6.77	70.95 0.11 -2.91	59.01 -0.64 -5.92	79.85 0.30 -0.80	79.01 0.90 -8.47	57.04 0.31 -9.26	73.65 -0.11 -5.31	65.86 0.26 -4.67	55.25 0.46 -6.13	51.36 1.07 -4.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	68.81 2.84 -27.20	66.22 3.71 -10.91	64.12 1.89 -36.09	57.54 2.18 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.79 0.12 -62.98	65.22 2.07 -33.97	125.57 1.76 -100.77	64.73 3.23 -17.37	73.48 5.13 -0.23	86.98 5.94 -1.47	113.15 4.45 -51.30	93.19 3.14 -48.65	94.84 4.77 -22.13	99.97 3.92 -42.32	89.70 5.43 -5.53	131.22 4.61 -56.97	113.09 3.34 -62.27	109.10 4.93 -35.72	96.48 4.51 -31.04	90.65 3.34 -38.64	75.51 3.27 -26.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	69.08 3.12 -27.20	66.45 3.94 -10.91	64.24 2.00 -36.09	57.69 2.33 -24.96	51.82 0.36 -46.79	52.40 0.48 -45.67	57.21 0.18 -54.77	64.80 0.13 -62.98	65.38 2.23 -33.97	125.70 1.90 -100.77	64.95 3.45 -17.37	73.82 5.47 -0.23	87.30 6.28 -1.47	113.40 4.70 -51.30	93.37 3.32 -48.65	95.09 5.03 -22.13	100.16 4.11 -42.32	89.99 5.71 -5.53	131.40 4.79 -56.97	113.09 3.33 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.74 3.43 -38.64	75.72 3.47 -26.13
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	45.84 2.87 -4.21	56.64 3.36 -1.69	33.45 1.78 -5.51	36.14 1.88 -3.86	12.19 0.27 -7.25	13.67 0.35 -7.07	10.86 0.12 -8.48	11.45 0.06 -9.70	35.70 1.49 -5.03	35.06 0.87 -11.16	48.75 2.01 -2.61	71.81 3.69 0.00	84.26 4.71 0.00	67.79 3.61 -6.78	50.59 2.11 -7.08	75.06 4.08 -3.04	62.59 2.67 -6.19	84.90 5.32 -0.83	83.97 5.46 -8.86	60.53 3.36 -9.69	78.20 4.19 -5.56	69.83 4.00 -4.89	58.38 3.29 -6.41	54.07 3.59 -4.36
PAWLING_115_KV_BK3_REV_LBMP_H 345028	69.24 2.97 -27.52	66.33 3.70 -11.04	64.57 1.93 -36.48	57.87 2.23 -25.25	52.34 0.34 -47.32	52.90 0.45 -46.19	57.82 0.17 -55.39	65.52 0.13 -63.70	65.68 2.19 -34.30	125.69 1.77 -100.88	65.12 3.43 -17.55	73.66 5.32 -0.22	87.22 6.22 -1.44	113.54 4.65 -51.49	93.70 3.34 -48.97	95.49 5.32 -22.23	100.76 4.43 -42.60	90.78 6.46 -5.57	132.85 5.74 -57.46	114.29 4.00 -62.81	110.15 5.67 -36.02	97.21 4.95 -31.33	91.47 3.68 -39.13	76.15 3.58 -26.46
PEEKSKILL____ 23653	68.44 2.69 -26.99	65.76 3.33 -10.83	63.72 1.76 -35.80	57.19 2.03 -24.77	51.41 0.31 -46.42	51.98 0.41 -45.31	56.76 0.16 -54.34	64.30 0.13 -62.49	64.85 1.97 -33.70	124.44 1.59 -99.81	64.39 3.03 -17.23	73.01 4.67 -0.22	86.50 5.49 -1.45	112.37 4.12 -50.86	92.57 2.91 -48.26	94.44 4.56 -21.94	99.54 3.82 -41.98	89.67 5.43 -5.48	130.96 4.78 -56.53	112.69 3.41 -61.80	108.79 4.89 -35.45	96.03 4.31 -30.79	90.14 3.21 -38.25	75.16 3.19 -25.85
PGE MADISON___WINDPWR 24146	49.52 3.02 -7.74	58.48 3.78 -3.11	38.25 1.97 -10.13	39.73 2.24 -7.10	18.33 0.34 -13.31	19.71 0.46 -13.00	17.63 0.17 -15.20	14.45 0.20 -12.56	38.92 3.22 -6.52	40.04 2.56 -14.45	52.76 5.25 -3.38	76.12 8.00 0.00	88.98 9.42 0.00	75.47 6.20 -11.87	57.70 3.29 -13.01	79.57 6.05 -5.59	70.01 4.91 -11.38	88.07 7.79 -1.53	93.12 7.19 -16.28	70.12 4.84 -17.80	85.48 6.82 -10.21	76.03 6.11 -8.99	64.99 4.55 -11.77	58.26 4.13 -8.01
PIERCEFIELD___HYD 23852	38.10 -0.66 0.00	51.00 -0.59 0.00	25.78 -0.37 0.00	29.98 -0.41 0.00	4.61 -0.05 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.67 -0.02 0.00	29.04 -0.15 0.00	22.96 -0.07 0.00	43.81 -0.32 0.00	67.57 -0.56 0.00	78.70 -0.85 0.00	56.52 -0.88 0.00	40.89 -0.51 0.00	66.54 -1.40 0.00	52.17 -1.56 0.00	75.99 -2.76 0.00	67.12 -2.53 0.00	45.82 -1.66 0.00	66.39 -2.06 0.00	58.98 -1.95 0.00	47.00 -1.67 0.00	44.77 -1.35 0.00
PINELAWN_CC_1 323563	69.72 3.75 -27.21	67.17 4.65 -10.92	64.57 2.33 -36.09	58.05 2.69 -24.96	51.88 0.42 -46.79	52.46 0.54 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.65 2.50 -33.97	125.39 1.57 -100.79	64.83 3.33 -17.37	73.16 4.81 -0.23	86.45 5.42 -1.47	113.06 4.35 -51.31	93.38 3.33 -48.66	95.06 4.99 -22.13	100.16 4.10 -42.33	108.47 5.90 -23.81	131.13 4.51 -56.98	113.01 3.24 -62.28	109.86 4.77 -36.63	101.33 4.96 -35.44	96.49 3.78 -44.03	76.46 4.22 -26.13
PJM_GEN_HTP_PROXY 323702	68.82 2.86 -27.20	66.06 3.55 -10.91	64.13 1.90 -36.08	57.54 2.19 -24.96	51.78 0.33 -46.78	52.36 0.44 -45.66	57.19 0.17 -54.76	64.79 0.14 -62.97	65.30 2.16 -33.96	125.54 1.74 -100.76	64.79 3.30 -17.37	73.49 5.14 -0.23	86.94 5.91 -1.47	113.12 4.43 -51.29	93.15 3.10 -48.64	94.82 4.75 -22.13	99.95 3.91 -42.32	89.80 5.52 -5.52	131.33 4.72 -56.96	113.10 3.36 -62.26	109.06 4.89 -35.71	96.36 4.40 -31.04	88.20 3.29 -36.24	75.55 3.31 -26.12
PJM_GEN_KEystone 24065	56.29 2.20 -15.34	60.29 2.54 -6.15	47.86 1.40 -20.30	48.58 1.58 -16.61	46.38 0.24 -41.48	45.67 0.30 -39.11	33.24 0.11 -30.88	37.26 0.08 -35.48	49.64 1.45 -19.01	78.09 1.03 -54.03	56.02 2.14 -9.75	71.70 3.48 -0.11	84.22 3.98 -0.69	88.58 2.99 -28.20	70.49 1.94 -27.15	83.47 3.29 -12.24	79.93 2.57 -23.64	85.87 4.02 -3.10	105.60 3.80 -32.15	85.16 2.53 -35.15	92.03 3.42 -20.16	81.66 3.18 -17.54	70.73 2.51 -19.55	63.67 2.71 -14.85
PJM_GEN_NEPTUNE_PROXY 323594	69.43 3.46 -27.21	66.80 4.29 -10.92	64.40 2.15 -36.09	57.84 2.48 -24.96	51.85 0.39 -46.79	52.42 0.50 -45.67	57.22 0.19 -54.78	64.82 0.14 -62.99	65.49 2.33 -33.97	125.46 1.64 -100.79	65.02 3.52 -17.37	73.64 5.29 -0.23	87.05 6.02 -1.47	113.48 4.77 -51.31	93.63 3.57 -48.66	95.50 5.43 -22.13	100.49 4.43 -42.33	108.94 6.37 -23.81	131.80 5.18 -56.98	113.41 3.64 -62.28	110.40 5.31 -36.63	101.58 5.21 -35.44	94.17 3.86 -41.64	76.15 3.90 -26.13

PJM_GEN_VFT_PROXY 323633	68.64 2.68 -27.20	65.85 3.35 -10.91	64.02 1.78 -36.09	57.41 2.06 -24.96	51.77 0.31 -46.78	52.33 0.42 -45.66	57.18 0.16 -54.76	64.79 0.13 -62.98	65.15 2.00 -33.97	125.45 1.65 -100.77	64.59 3.09 -17.37	73.15 4.80 -0.23	86.61 5.58 -1.47	112.90 4.20 -51.30	92.98 2.93 -48.65	94.51 4.44 -22.13	99.69 3.64 -42.32	89.36 5.08 -5.53	130.85 4.24 -56.96	112.77 3.02 -62.27	108.61 4.44 -35.72	96.03 4.07 -31.04	87.98 3.07 -36.24	75.34 3.10 -26.12
PLEASANTVLY___LBMP 24000	69.12 2.34 -28.02	65.76 2.92 -11.24	64.89 1.54 -37.20	57.89 1.78 -25.71	53.13 0.27 -48.18	53.65 0.36 -47.03	58.80 0.14 -56.41	66.66 0.11 -64.87	65.96 1.71 -35.07	130.03 1.38 -105.62	64.71 2.66 -17.92	72.46 4.09 -0.25	85.92 4.75 -1.61	114.30 3.57 -53.33	94.23 2.52 -50.30	94.82 3.93 -22.95	100.76 3.29 -43.75	89.16 4.71 -5.70	132.53 4.22 -58.66	114.62 3.02 -64.12	109.50 4.27 -36.78	96.66 3.72 -32.01	91.60 2.81 -40.12	76.02 2.80 -27.11
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	68.82 2.70 -27.36	65.98 3.40 -10.98	64.25 1.80 -36.29	57.57 2.08 -25.10	52.04 0.31 -47.05	52.60 0.42 -45.93	57.49 0.16 -55.08	65.15 0.13 -63.34	65.34 2.00 -34.16	126.00 1.61 -101.35	64.71 3.11 -17.47	73.14 4.79 -0.23	86.62 5.58 -1.48	113.18 4.19 -51.59	93.28 2.96 -48.93	94.82 4.62 -22.25	100.12 3.83 -42.56	89.78 5.47 -5.56	131.74 4.81 -57.28	113.51 3.41 -62.62	109.26 4.89 -35.91	96.48 4.33 -31.22	90.86 3.27 -38.92	75.66 3.23 -26.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	69.23 2.77 -27.70	66.15 3.44 -11.11	64.66 1.80 -36.71	57.87 2.06 -25.42	52.63 0.31 -47.64	53.18 0.42 -46.50	58.17 0.16 -55.75	65.91 0.12 -64.10	65.68 2.01 -34.48	125.27 1.63 -100.60	64.91 3.13 -17.65	73.15 4.82 -0.21	86.50 5.55 -1.40	113.08 4.19 -51.49	93.47 2.98 -49.09	94.95 4.76 -22.25	100.45 4.00 -42.72	90.34 6.00 -5.59	132.72 5.35 -57.73	114.34 3.75 -63.10	109.94 5.30 -36.19	96.98 4.56 -31.49	91.47 3.41 -39.39	76.08 3.33 -26.64
POLETTI____ 23519	68.76 2.80 -27.20	66.03 3.52 -10.91	64.13 1.89 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.78	52.36 0.44 -45.66	57.19 0.17 -54.76	64.80 0.13 -62.98	65.26 2.11 -33.97	125.52 1.72 -100.77	64.70 3.20 -17.37	73.33 4.99 -0.23	86.79 5.76 -1.47	113.02 4.33 -51.30	93.07 3.03 -48.65	94.66 4.60 -22.13	99.81 3.76 -42.32	89.58 5.30 -5.53	131.09 4.48 -56.96	112.94 3.19 -62.27	108.84 4.67 -35.72	96.19 4.22 -31.04	90.48 3.18 -38.64	75.45 3.20 -26.12
PORT_JEFF_3 23555	69.35 3.38 -27.21	66.65 4.14 -10.92	64.29 2.04 -36.09	57.73 2.37 -24.96	51.84 0.37 -46.79	52.39 0.47 -45.67	57.21 0.18 -54.78	64.81 0.14 -62.99	65.31 2.16 -33.97	125.34 1.52 -100.79	64.76 3.25 -17.37	73.05 4.70 -0.23	86.26 5.23 -1.47	112.97 4.26 -51.31	93.34 3.28 -48.66	94.94 4.87 -22.13	100.15 4.10 -42.33	108.57 6.01 -23.81	131.30 4.67 -56.98	113.13 3.37 -62.28	109.94 4.85 -36.63	101.22 4.85 -35.44	96.41 3.71 -44.03	75.98 3.73 -26.13
PORT_JEFF_4 23616	69.35 3.38 -27.21	66.65 4.14 -10.92	64.29 2.04 -36.09	57.73 2.37 -24.96	51.84 0.37 -46.79	52.39 0.47 -45.67	57.21 0.18 -54.78	64.81 0.14 -62.99	65.31 2.16 -33.97	125.34 1.52 -100.79	64.76 3.25 -17.37	73.05 4.70 -0.23	86.26 5.23 -1.47	112.97 4.26 -51.31	93.34 3.28 -48.66	94.94 4.87 -22.13	100.15 4.10 -42.33	108.57 6.01 -23.81	131.30 4.67 -56.98	113.13 3.37 -62.28	109.94 4.85 -36.63	101.22 4.85 -35.44	96.41 3.71 -44.03	75.98 3.73 -26.13
PORT_JEFF_IC 23713	69.38 3.41 -27.21	66.69 4.17 -10.92	64.30 2.05 -36.09	57.74 2.38 -24.96	51.84 0.38 -46.79	52.40 0.47 -45.67	57.22 0.18 -54.78	64.81 0.13 -62.99	65.34 2.18 -33.97	125.36 1.54 -100.79	64.79 3.29 -17.37	73.12 4.77 -0.23	86.36 5.33 -1.47	113.07 4.36 -51.31	93.40 3.35 -48.66	95.06 4.99 -22.13	100.27 4.21 -42.33	108.74 6.17 -23.81	131.33 4.71 -56.98	113.12 3.36 -62.28	109.92 4.83 -36.63	101.20 4.82 -35.44	96.48 3.77 -44.03	76.02 3.78 -26.13
PPL PILGRIM_ST_GT1 24216	69.72 3.75 -27.21	67.16 4.64 -10.92	64.55 2.30 -36.09	58.02 2.66 -24.96	51.88 0.42 -46.79	52.45 0.52 -45.67	57.23 0.20 -54.78	64.83 0.15 -62.99	65.60 2.44 -33.97	125.52 1.70 -100.79	65.16 3.65 -17.37	73.68 5.34 -0.23	87.01 5.98 -1.47	113.52 4.82 -51.31	93.73 3.67 -48.66	95.46 5.39 -22.13	100.41 4.35 -42.33	108.65 6.09 -23.81	131.18 4.56 -56.98	113.05 3.29 -62.28	109.84 4.76 -36.63	101.23 4.86 -35.44	96.76 4.05 -44.03	76.39 4.14 -26.13
PPL PILGRIM_ST_GT2 24217	69.72 3.75 -27.21	67.16 4.64 -10.92	64.55 2.30 -36.09	58.02 2.66 -24.96	51.88 0.42 -46.79	52.45 0.52 -45.67	57.23 0.20 -54.78	64.83 0.15 -62.99	65.60 2.44 -33.97	125.52 1.70 -100.79	65.16 3.65 -17.37	73.68 5.34 -0.23	87.01 5.98 -1.47	113.52 4.82 -51.31	93.73 3.67 -48.66	95.46 5.39 -22.13	100.41 4.35 -42.33	108.65 6.09 -23.81	131.18 4.56 -56.98	113.05 3.29 -62.28	109.84 4.76 -36.63	101.23 4.86 -35.44	96.76 4.05 -44.03	76.39 4.14 -26.13
PPL_SHRM_GT3 24213	68.66 2.69 -27.21	65.68 3.17 -10.92	63.77 1.53 -36.09	57.14 1.78 -24.96	51.75 0.29 -46.79	52.28 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.77 1.61 -33.97	124.94 1.12 -100.79	63.94 2.43 -17.37	71.78 3.44 -0.23	84.78 3.75 -1.47	111.88 3.17 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.21 3.16 -42.33	107.31 4.75 -23.81	130.34 3.72 -56.98	112.51 2.75 -62.28	109.07 3.98 -36.63	100.38 4.01 -35.44	95.64 2.93 -44.03	75.19 2.94 -26.13
PPL_SHRM_GT4 24214	68.66 2.69 -27.21	65.68 3.17 -10.92	63.77 1.53 -36.09	57.14 1.78 -24.96	51.75 0.29 -46.79	52.28 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.77 1.61 -33.97	124.94 1.12 -100.79	63.94 2.43 -17.37	71.78 3.44 -0.23	84.78 3.75 -1.47	111.88 3.17 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.21 3.16 -42.33	107.31 4.75 -23.81	130.34 3.72 -56.98	112.51 2.75 -62.28	109.07 3.98 -36.63	100.38 4.01 -35.44	95.64 2.93 -44.03	75.19 2.94 -26.13
PROJECT___ORANGE 1 24174	41.53 0.40 -2.37	52.90 0.35 -0.95	29.46 0.20 -3.10	32.76 0.19 -2.17	8.77 0.03 -4.08	10.26 0.03 -3.98	7.04 0.01 -4.77	7.12 0.01 -5.42	32.18 0.19 -2.81	29.40 0.13 -6.23	45.96 0.37 -1.46	68.83 0.70 0.00	80.44 0.89 0.00	61.98 0.78 -3.81	45.88 0.50 -3.99	70.55 0.91 -1.71	57.90 0.69 -3.48	80.52 1.29 -0.47	75.87 1.24 -4.98	53.73 0.80 -5.45	72.62 1.04 -3.12	64.59 0.91 -2.75	52.90 0.62 -3.60	49.18 0.62 -2.45
PROJECT___ORANGE 2 24166	41.53 0.40 -2.37	52.90 0.35 -0.95	29.46 0.20 -3.10	32.76 0.19 -2.17	8.77 0.03 -4.08	10.26 0.03 -3.98	7.04 0.01 -4.77	7.12 0.01 -5.42	32.18 0.19 -2.81	29.40 0.13 -6.23	45.96 0.37 -1.46	68.83 0.70 0.00	80.44 0.89 0.00	61.98 0.78 -3.81	45.88 0.50 -3.99	70.55 0.91 -1.71	57.90 0.69 -3.48	80.52 1.29 -0.47	75.87 1.24 -4.98	53.73 0.80 -5.45	72.62 1.04 -3.12	64.59 0.91 -2.75	52.90 0.62 -3.60	49.18 0.62 -2.45
PYRITES___HYD 24023	38.47 -0.28 0.00	51.49 -0.10 0.00	26.05 -0.11 0.00	30.29 -0.10 0.00	4.66 -0.01 0.00	6.26 0.00 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.39 0.20 0.00	23.20 0.17 0.00	44.27 0.14 0.00	68.28 0.16 0.00	79.52 -0.03 0.00	57.08 -0.32 0.00	41.31 -0.09 0.00	67.32 -0.61 0.00	52.99 -0.74 0.00	77.21 -1.54 0.00	68.15 -1.50 0.00	46.53 -0.95 0.00	67.39 -1.06 0.00	59.85 -1.08 0.00	47.70 -0.97 0.00	45.30 -0.82 0.00

RAMAPO____LBMP 323565	67.85 2.66 -26.43	65.50 3.30 -10.60	62.94 1.74 -35.05	56.66 2.02 -24.25	50.44 0.31 -45.46	51.03 0.41 -44.37	55.62 0.16 -53.21	63.00 0.12 -61.19	64.09 1.95 -32.96	121.53 1.57 -96.92	63.97 2.98 -16.86	72.87 4.54 -0.21	86.30 5.36 -1.38	110.99 4.00 -49.59	91.41 2.84 -47.17	93.84 4.49 -21.41	98.59 3.81 -41.04	89.51 5.39 -5.36	129.78 4.77 -55.36	111.42 3.42 -60.52	108.06 4.89 -34.72	95.35 4.30 -30.13	89.08 3.18 -37.23	74.43 3.15 -25.17
RANKINE____ 23646	45.26 2.21 -4.29	55.84 2.52 -1.72	33.18 1.40 -5.62	35.79 1.46 -3.94	12.27 0.21 -7.38	13.73 0.26 -7.21	10.99 0.09 -8.64	11.61 0.04 -9.88	35.39 1.07 -5.13	34.95 0.55 -11.37	48.15 1.36 -2.66	70.73 2.60 0.00	82.91 3.35 0.00	66.90 2.59 -6.91	49.96 1.34 -7.22	73.82 2.78 -3.10	61.63 1.59 -6.31	83.24 3.64 -0.85	82.63 3.95 -9.03	59.72 2.37 -9.87	76.98 2.87 -5.66	68.79 2.87 -4.99	57.66 2.45 -6.54	53.40 2.83 -4.45
RAVENSWOOD_GT2_1 24244	68.82 2.86 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.29 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.30 4.69 -56.97	113.08 3.33 -62.27	109.03 4.86 -35.72	96.36 4.39 -31.04	90.63 3.32 -38.64	75.57 3.32 -26.13
RAVENSWOOD_GT2_2 24245	68.82 2.86 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.55 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.29 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.43 5.08 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.30 4.69 -56.97	113.08 3.33 -62.27	109.03 4.86 -35.72	96.36 4.39 -31.04	90.63 3.32 -38.64	75.57 3.32 -26.13
RAVENSWOOD_GT2_3 24246	68.84 2.88 -27.20	66.12 3.61 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.30 2.15 -33.97	125.56 1.75 -100.77	64.80 3.29 -17.37	73.48 5.13 -0.23	87.00 5.97 -1.47	113.17 4.47 -51.30	93.19 3.14 -48.65	94.88 4.82 -22.13	99.98 3.93 -42.32	89.83 5.55 -5.53	131.34 4.73 -56.97	113.12 3.37 -62.27	109.07 4.90 -35.72	96.41 4.44 -31.04	90.64 3.33 -38.64	75.59 3.34 -26.13
RAVENSWOOD_GT2_4 24247	68.84 2.88 -27.20	66.12 3.61 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.30 2.15 -33.97	125.56 1.75 -100.77	64.80 3.29 -17.37	73.48 5.13 -0.23	87.00 5.97 -1.47	113.17 4.47 -51.30	93.19 3.14 -48.65	94.88 4.82 -22.13	99.98 3.93 -42.32	89.83 5.55 -5.53	131.34 4.73 -56.97	113.12 3.37 -62.27	109.07 4.90 -35.72	96.41 4.44 -31.04	90.64 3.33 -38.64	75.59 3.34 -26.13
RAVENSWOOD_GT3_1 24248	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.94 3.89 -42.32	89.77 5.49 -5.53	131.30 4.69 -56.97	113.08 3.33 -62.27	109.03 4.85 -35.72	96.36 4.39 -31.04	90.62 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD_GT3_2 24249	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.94 3.89 -42.32	89.77 5.49 -5.53	131.30 4.69 -56.97	113.08 3.33 -62.27	109.03 4.85 -35.72	96.36 4.39 -31.04	90.62 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD_GT3_3 24250	68.88 2.92 -27.20	66.18 3.67 -10.91	64.18 1.94 -36.09	57.60 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.13 -62.98	65.33 2.18 -33.97	125.58 1.77 -100.77	64.86 3.35 -17.37	73.56 5.21 -0.23	87.08 6.05 -1.47	113.23 4.53 -51.30	93.24 3.19 -48.65	94.96 4.90 -22.13	100.05 4.00 -42.32	89.92 5.64 -5.53	131.44 4.82 -56.97	113.18 3.42 -62.27	109.16 4.99 -35.72	96.47 4.50 -31.04	90.70 3.39 -38.64	75.65 3.40 -26.13
RAVENSWOOD_GT3_4 24251	68.88 2.92 -27.20	66.18 3.67 -10.91	64.18 1.94 -36.09	57.60 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.13 -62.98	65.33 2.18 -33.97	125.58 1.77 -100.77	64.86 3.35 -17.37	73.56 5.21 -0.23	87.08 6.05 -1.47	113.23 4.53 -51.30	93.24 3.19 -48.65	94.96 4.90 -22.13	100.05 4.00 -42.32	89.92 5.64 -5.53	131.44 4.82 -56.97	113.18 3.42 -62.27	109.16 4.99 -35.72	96.47 4.50 -31.04	90.70 3.39 -38.64	75.65 3.40 -26.13
RAVENSWOOD_GT_1 23729	68.86 2.90 -27.20	66.21 3.70 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.31 2.15 -33.97	125.60 1.79 -100.77	64.82 3.32 -17.37	73.54 5.20 -0.23	87.08 6.05 -1.47	113.24 4.54 -51.30	93.25 3.20 -48.65	94.96 4.89 -22.13	99.99 3.94 -42.32	89.77 5.50 -5.53	131.21 4.59 -56.97	113.07 3.31 -62.27	109.07 4.90 -35.72	96.46 4.49 -31.04	90.67 3.36 -38.64	75.62 3.37 -26.13
RAVENSWOOD_GT_10 24258	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.31 4.69 -56.97	113.08 3.33 -62.27	109.04 4.87 -35.72	96.36 4.39 -31.04	90.63 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD_GT_11 24259	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.31 4.69 -56.97	113.08 3.33 -62.27	109.04 4.87 -35.72	96.36 4.39 -31.04	90.63 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD_GT_4 24252	68.83 2.87 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.29 2.14 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.44 5.09 -0.23	86.95 5.92 -1.47	113.15 4.45 -51.30	93.16 3.11 -48.65	94.86 4.79 -22.13	99.97 3.92 -42.32	89.80 5.53 -5.53	131.34 4.72 -56.97	113.11 3.35 -62.27	109.05 4.88 -35.72	96.37 4.40 -31.04	90.63 3.32 -38.64	75.57 3.33 -26.13
RAVENSWOOD_GT_5 24254	68.83 2.87 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.29 2.14 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.44 5.09 -0.23	86.95 5.92 -1.47	113.15 4.45 -51.30	93.16 3.11 -48.65	94.86 4.79 -22.13	99.97 3.92 -42.32	89.80 5.53 -5.53	131.34 4.72 -56.97	113.11 3.35 -62.27	109.05 4.88 -35.72	96.37 4.40 -31.04	90.63 3.32 -38.64	75.57 3.33 -26.13

RAVENSWOOD_GT_6 24253	68.83 2.87 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.29 2.14 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.44 5.09 -0.23	86.95 5.92 -1.47	113.15 4.45 -51.30	93.16 3.11 -48.65	94.86 4.79 -22.13	99.97 3.92 -42.32	89.80 5.53 -5.53	131.34 4.72 -56.97	113.11 3.35 -62.27	109.05 4.88 -35.72	96.37 4.40 -31.04	90.63 3.32 -38.64	75.57 3.33 -26.13
RAVENSWOOD_GT_7 24255	68.83 2.87 -27.20	66.10 3.59 -10.91	64.15 1.91 -36.09	57.56 2.21 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.29 2.14 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.44 5.09 -0.23	86.95 5.92 -1.47	113.15 4.45 -51.30	93.16 3.11 -48.65	94.86 4.79 -22.13	99.97 3.92 -42.32	89.80 5.53 -5.53	131.34 4.72 -56.97	113.11 3.35 -62.27	109.05 4.88 -35.72	96.37 4.40 -31.04	90.63 3.32 -38.64	75.57 3.33 -26.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.31 4.69 -56.97	113.08 3.33 -62.27	109.04 4.87 -35.72	96.36 4.39 -31.04	90.63 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD_GT_9 24257	68.81 2.85 -27.20	66.09 3.58 -10.91	64.14 1.91 -36.09	57.54 2.19 -24.96	51.79 0.33 -46.79	52.36 0.44 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.28 2.13 -33.97	125.55 1.74 -100.77	64.78 3.28 -17.37	73.42 5.07 -0.23	86.93 5.90 -1.47	113.13 4.43 -51.30	93.16 3.11 -48.65	94.82 4.76 -22.13	99.95 3.90 -42.32	89.77 5.49 -5.53	131.31 4.69 -56.97	113.08 3.33 -62.27	109.04 4.87 -35.72	96.36 4.39 -31.04	90.63 3.31 -38.64	75.56 3.32 -26.13
RAVENSWOOD___1 23533	68.80 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.34 -46.79	52.36 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.27 2.12 -33.97	125.56 1.75 -100.77	64.76 3.26 -17.37	73.46 5.11 -0.23	86.94 5.91 -1.47	113.15 4.45 -51.30	93.17 3.13 -48.65	94.83 4.76 -22.13	99.93 3.87 -42.32	89.70 5.43 -5.53	131.17 4.56 -56.97	113.03 3.28 -62.27	108.98 4.81 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.53 3.29 -26.13
RAVENSWOOD___2 23534	68.80 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.34 -46.79	52.36 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.27 2.12 -33.97	125.56 1.75 -100.77	64.76 3.26 -17.37	73.46 5.11 -0.23	86.94 5.91 -1.47	113.15 4.45 -51.30	93.17 3.13 -48.65	94.83 4.76 -22.13	99.93 3.87 -42.32	89.70 5.43 -5.53	131.17 4.56 -56.97	113.03 3.28 -62.27	108.98 4.81 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.53 3.29 -26.13
RAVENSWOOD___3 23535	68.83 2.87 -27.20	66.11 3.60 -10.91	64.15 1.91 -36.09	57.56 2.20 -24.96	51.79 0.34 -46.79	52.37 0.45 -45.67	57.19 0.17 -54.77	64.80 0.14 -62.98	65.29 2.13 -33.97	125.55 1.75 -100.77	64.78 3.28 -17.37	73.44 5.09 -0.23	86.94 5.91 -1.47	113.14 4.44 -51.30	93.16 3.11 -48.65	94.84 4.77 -22.13	99.96 3.91 -42.32	89.78 5.51 -5.53	131.31 4.69 -56.97	113.09 3.34 -62.27	109.04 4.87 -35.72	96.37 4.40 -31.04	90.63 3.32 -38.64	75.57 3.32 -26.13
RAVENSWOOD___4 23820	68.80 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.34 -46.79	52.36 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.27 2.12 -33.97	125.56 1.75 -100.77	64.76 3.26 -17.37	73.46 5.11 -0.23	86.94 5.91 -1.47	113.15 4.45 -51.30	93.17 3.13 -48.65	94.83 4.76 -22.13	99.93 3.87 -42.32	89.70 5.43 -5.53	131.17 4.56 -56.97	113.03 3.28 -62.27	108.98 4.81 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.53 3.29 -26.13
RCPL_TRUST___DRP 24196	68.88 2.92 -27.20	66.15 3.64 -10.91	64.17 1.94 -36.08	57.59 2.24 -24.96	51.79 0.34 -46.78	52.37 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.97	65.35 2.20 -33.96	125.58 1.79 -100.76	64.88 3.38 -17.37	73.61 5.26 -0.23	87.09 6.06 -1.47	113.22 4.52 -51.29	93.23 3.19 -48.64	94.95 4.88 -22.13	100.06 4.01 -42.32	89.93 5.66 -5.52	131.43 4.82 -56.96	113.16 3.42 -62.26	109.14 4.97 -35.71	96.48 4.51 -31.04	90.68 3.38 -38.63	75.63 3.40 -26.12
RED___ROCHESTER 323720	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
RENSSELAER___COGEN 23796	76.29 0.98 -36.55	67.51 1.25 -14.66	73.76 0.66 -46.94	64.61 0.76 -33.45	67.65 0.12 -62.86	67.77 0.16 -61.36	75.89 0.06 -73.58	86.06 0.03 -84.34	71.08 0.56 -41.34	66.79 0.48 -43.28	67.11 1.06 -21.92	69.27 1.56 0.42	78.69 1.93 2.80	102.97 1.54 -44.03	97.68 1.00 -55.28	90.91 1.60 -21.37	103.77 1.30 -48.74	87.62 1.98 -6.89	148.34 2.06 -76.63	132.54 1.30 -83.76	118.17 1.68 -48.03	104.43 1.43 -42.07	103.09 1.12 -53.30	83.81 1.06 -36.62
REVERE_CPPR_DRP 24186	40.92 1.30 -0.86	53.51 1.58 -0.34	28.08 0.79 -1.13	32.08 0.89 -0.79	6.28 0.14 -1.48	7.88 0.18 -1.45	4.05 0.07 -1.73	3.69 0.06 -1.94	31.13 0.94 -1.01	26.02 0.75 -2.24	46.28 1.62 -0.53	70.50 2.37 0.00	82.42 2.86 0.00	61.01 2.23 -1.38	44.30 1.46 -1.45	70.99 2.43 -0.62	57.14 2.15 -1.26	82.38 3.46 -0.17	74.79 3.34 -1.81	51.72 2.26 -1.98	72.84 3.26 -1.13	64.74 2.82 -0.99	51.93 1.98 -1.28	48.68 1.69 -0.87
RIVERBAY____ 323610	69.08 3.12 -27.20	66.45 3.94 -10.91	64.24 2.00 -36.09	57.69 2.33 -24.96	51.82 0.36 -46.79	52.40 0.48 -45.67	57.21 0.18 -54.77	64.80 0.13 -62.98	65.38 2.23 -33.97	125.70 1.90 -100.77	64.95 3.45 -17.37	73.82 5.47 -0.23	87.30 6.28 -1.47	113.40 4.70 -51.30	93.37 3.32 -48.65	95.09 5.03 -22.13	100.16 4.11 -42.32	89.99 5.71 -5.53	131.40 4.79 -56.97	113.09 3.33 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.74 3.43 -38.64	75.72 3.47 -26.13
ROARING___BROOK_WT_PWR 323790	36.89 -0.46 1.41	50.52 -0.51 0.56	23.87 -0.37 1.92	28.67 -0.43 1.29	2.18 -0.07 2.42	3.80 -0.10 2.36	-0.60 -0.03 2.83	-1.58 -0.01 3.26	27.07 -0.21 1.90	14.43 -0.15 8.45	42.85 -0.33 0.95	67.49 -0.60 0.04	78.47 -0.85 0.24	53.20 -0.65 3.55	37.94 -0.57 2.89	65.35 -1.14 1.45	50.35 -0.89 2.49	77.15 -1.29 0.31	65.70 -0.98 2.97	43.60 -0.64 3.24	65.83 -0.77 1.86	58.62 -0.66 1.65	45.80 -0.61 2.26	43.90 -0.72 1.51
ROCHESTER_9_IC 23652	43.33 1.31 -3.25	54.38 1.48 -1.31	31.22 0.80 -4.26	34.16 0.78 -2.98	10.38 0.11 -5.60	11.86 0.14 -5.46	8.85 0.05 -6.55	9.17 0.01 -7.47	33.65 0.58 -3.88	31.95 0.32 -8.60	46.95 0.81 -2.01	69.87 1.75 0.00	81.91 2.36 0.00	64.56 1.93 -5.23	47.97 1.09 -5.47	72.43 2.14 -2.35	59.84 1.33 -4.78	82.25 2.86 -0.64	79.53 3.03 -6.85	56.85 1.88 -7.49	75.05 2.31 -4.29	66.85 2.14 -3.78	55.30 1.68 -4.95	51.29 1.80 -3.37

ROSETON___1 23587	68.39 2.34 -27.29	65.47 2.92 -10.95	63.86 1.54 -36.16	57.22 1.78 -25.04	51.88 0.27 -46.94	52.43 0.36 -45.81	57.34 0.14 -54.94	64.97 0.11 -63.18	64.87 0.11 -33.97	123.25 1.38 -98.84	64.18 2.65 -17.39	72.39 4.06 -0.21	85.66 4.74 -1.36	111.82 3.57 -50.85	92.47 2.52 -48.56	93.88 3.95 -21.99	99.28 3.30 -42.26	89.00 4.73 -5.53	130.98 4.18 -57.15	112.94 2.99 -62.47	108.52 4.25 -35.82	95.81 3.74 -31.14	90.28 2.78 -38.83	75.15 2.77 -26.26
ROSETON___2 23588	68.39 2.34 -27.29	65.47 2.92 -10.95	63.86 1.54 -36.16	57.22 1.78 -25.04	51.88 0.27 -46.94	52.43 0.36 -45.81	57.34 0.14 -54.94	64.97 0.11 -63.18	64.87 1.71 -33.97	123.25 1.38 -98.84	64.18 2.65 -17.39	72.39 4.06 -0.21	85.66 4.74 -1.36	111.82 3.57 -50.85	92.47 2.52 -48.56	93.88 3.95 -21.99	99.28 3.30 -42.26	89.00 4.73 -5.53	130.98 4.18 -57.15	112.94 2.99 -62.47	108.52 4.25 -35.82	95.81 3.74 -31.14	90.28 2.78 -38.83	75.15 2.77 -26.26
RUSSELL___1 23602	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
RUSSELL___2 23532	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
RUSSELL___3 23549	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
RUSSELL___4 23556	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
RUSSELL___STATION 23914	43.53 1.52 -3.25	54.64 1.73 -1.31	31.34 0.93 -4.26	34.30 0.91 -2.98	10.40 0.13 -5.60	11.89 0.17 -5.46	8.87 0.06 -6.55	9.19 0.03 -7.47	33.79 0.73 -3.88	32.06 0.43 -8.60	47.21 1.07 -2.01	70.27 2.15 0.00	82.40 2.84 0.00	64.93 2.30 -5.23	48.23 1.36 -5.47	72.88 2.59 -2.35	60.21 1.70 -4.78	82.83 3.43 -0.64	80.05 3.55 -6.85	57.20 2.24 -7.49	75.53 2.78 -4.29	67.28 2.57 -3.78	55.62 2.00 -4.95	51.57 2.08 -3.37
S SALMON___HYD 24043	40.87 0.28 -1.83	52.58 0.25 -0.73	28.65 0.10 -2.40	32.15 0.08 -1.68	7.83 0.02 -3.15	9.35 0.02 -3.07	5.95 0.01 -3.68	5.89 0.01 -4.18	31.58 0.23 -2.17	28.02 0.16 -4.82	45.67 0.41 -1.13	68.91 0.79 0.00	80.27 0.72 0.00	60.90 0.57 -2.94	44.73 0.25 -3.08	69.57 0.31 -1.32	56.55 0.13 -2.69	79.70 0.59 -0.36	74.31 0.81 -3.85	52.27 0.58 -4.21	71.70 0.83 -2.41	63.81 0.76 -2.12	51.88 0.43 -2.78	48.22 0.21 -1.89
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	44.66 1.74 -4.17	55.26 1.99 -1.67	32.71 1.11 -5.46	35.31 1.10 -3.82	11.99 0.16 -7.17	13.44 0.20 -7.00	10.71 0.06 -8.39	11.29 0.01 -9.59	34.87 0.71 -4.98	34.29 0.22 -11.04	47.42 0.71 -2.58	69.76 1.64 0.00	81.78 2.22 0.00	65.91 1.81 -6.71	49.19 0.79 -7.01	72.77 1.83 -3.01	60.61 0.76 -6.13	81.96 2.39 -0.82	81.25 2.83 -8.77	58.68 1.62 -9.58	75.73 1.78 -5.50	67.68 1.92 -4.84	56.73 1.72 -6.34	52.62 2.18 -4.32
SELKIRK___I 23801	75.34 1.25 -35.32	67.39 1.62 -14.17	72.77 0.85 -45.77	63.74 0.99 -32.35	65.57 0.15 -60.75	65.75 0.20 -59.30	73.45 0.07 -71.12	83.32 0.05 -81.58	71.12 0.86 -41.07	89.56 0.70 -65.83	67.08 1.39 -21.55	70.04 2.13 0.21	80.65 2.55 1.46	108.44 1.98 -49.06	98.82 1.34 -56.08	92.96 2.18 -22.84	104.74 1.77 -49.25	88.08 2.53 -6.80	145.94 2.23 -74.07	129.96 1.52 -80.96	117.06 2.18 -46.43	103.56 1.97 -40.66	101.93 1.49 -51.77	83.01 1.48 -35.41
SELKIRK___II 23799	75.44 1.06 -35.62	67.28 1.39 -14.29	72.90 0.72 -46.02	63.86 0.84 -32.62	66.07 0.13 -61.27	66.23 0.17 -59.81	74.04 0.06 -71.72	83.98 0.04 -82.26	70.91 0.68 -41.04	81.77 0.55 -58.18	66.87 1.13 -21.61	69.57 1.73 0.28	79.73 2.07 1.90	106.27 1.65 -47.21	98.11 1.10 -55.61	91.98 1.77 -22.27	104.11 1.48 -48.90	87.71 2.16 -6.81	146.31 2.03 -74.64	130.40 1.33 -81.59	117.13 1.89 -46.79	103.57 1.67 -40.98	102.02 1.28 -52.06	83.03 1.24 -35.67
SENECA OSWGO___HYD 24041	40.96 0.04 -2.15	52.35 -0.11 -0.86	28.93 -0.04 -2.82	32.28 -0.08 -1.97	8.36 -0.02 -3.70	9.84 -0.02 -3.61	6.58 -0.01 -4.33	6.61 0.00 -4.92	31.64 -0.10 -2.56	28.61 -0.09 -5.67	45.40 -0.05 -1.33	68.13 0.01 0.00	79.55 -0.01 0.00	61.01 0.15 -3.46	45.06 0.05 -3.62	69.65 0.17 -1.55	57.02 0.13 -3.16	79.63 0.46 -0.43	74.68 0.51 -4.53	52.78 0.35 -4.95	71.70 0.41 -2.83	63.80 0.37 -2.50	52.15 0.21 -3.27	48.52 0.18 -2.23
SENECA___ENERGY 23797	43.12 0.94 -3.42	53.90 0.93 -1.37	31.16 0.53 -4.48	34.10 0.57 -3.14	10.64 0.08 -5.88	12.10 0.11 -5.74	9.17 0.04 -6.88	9.49 0.03 -7.77	33.74 0.52 -4.03	32.27 0.30 -8.94	47.01 0.79 -2.09	69.52 1.40 0.00	81.25 1.69 0.00	64.36 1.47 -5.49	48.12 0.97 -5.75	72.12 1.71 -2.47	60.03 1.28 -5.03	81.63 2.20 -0.68	79.07 2.23 -7.19	56.97 1.63 -7.86	75.05 2.09 -4.51	66.75 1.85 -3.97	55.25 1.38 -5.20	51.05 1.39 -3.54
SHOEMAKER___GT 23640	67.29 2.57 -25.96	65.25 3.24 -10.41	62.26 1.70 -34.41	56.17 1.96 -23.82	49.62 0.30 -44.65	50.23 0.40 -43.58	54.67 0.15 -52.26	61.90 0.11 -60.10	63.39 1.87 -32.34	119.05 1.50 -94.51	63.52 2.84 -16.55	72.60 4.28 -0.20	85.89 5.01 -1.32	109.66 3.74 -48.53	90.32 2.65 -46.27	93.13 4.21 -20.98	97.60 3.62 -40.26	89.30 5.29 -5.26	128.81 4.78 -54.39	110.50 3.49 -59.53	109.22 6.32 -34.44	95.66 5.07 -29.67	86.95 2.85 -35.43	72.88 2.80 -23.96
SHOREHAM_IC_1 23715	68.66 2.69 -27.21	65.68 3.17 -10.92	63.77 1.53 -36.09	57.14 1.78 -24.96	51.75 0.29 -46.79	52.28 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.77 1.61 -33.97	124.94 1.12 -100.79	63.94 2.43 -17.37	71.78 3.44 -0.23	84.78 3.75 -1.47	111.88 3.17 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.21 3.16 -42.33	107.31 4.75 -23.81	130.34 3.72 -56.98	112.51 2.75 -62.28	109.07 3.98 -36.63	100.38 4.01 -35.44	95.64 2.93 -44.03	75.19 2.94 -26.13

SHOREHAM_IC_2 23716	68.66 2.69 -27.21	65.68 3.17 -10.92	63.77 1.53 -36.09	57.14 1.78 -24.96	51.75 0.29 -46.79	52.28 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.77 1.61 -33.97	124.94 1.12 -100.79	63.94 2.43 -17.37	71.78 3.44 -0.23	84.78 3.75 -1.47	111.88 3.17 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.21 3.16 -42.33	107.31 4.75 -23.81	130.34 3.72 -56.98	112.51 2.75 -62.28	109.07 3.98 -36.63	100.38 4.01 -35.44	95.64 2.93 -44.03	75.19 2.94 -26.13
SISSONVILLE____ 23735	38.10 -0.66 0.00	51.00 -0.59 0.00	25.78 -0.37 0.00	29.98 -0.41 0.00	4.61 -0.05 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.67 -0.02 0.00	29.04 -0.15 0.00	22.96 -0.07 0.00	43.81 -0.32 0.00	67.57 -0.56 0.00	78.70 -0.85 0.00	56.52 -0.88 0.00	40.89 -0.51 0.00	66.54 -1.40 0.00	52.17 -1.56 0.00	75.99 -2.76 0.00	67.12 -2.53 0.00	45.82 -1.66 0.00	66.39 -2.06 0.00	58.98 -1.95 0.00	47.00 -1.67 0.00	44.77 -1.35 0.00
SITHE_IND_GS1 24169	40.03 -0.50 -1.77	51.54 -0.77 -0.71	28.10 -0.37 -2.32	31.56 -0.46 -1.62	7.64 -0.07 -3.04	9.12 -0.10 -2.97	5.78 -0.04 -3.56	5.72 -0.03 -4.06	30.84 -0.45 -2.11	27.32 -0.39 -4.68	44.57 -0.65 -1.09	67.20 -0.92 0.00	78.52 -1.03 0.00	59.60 -0.65 -2.85	43.83 -0.54 -2.98	68.41 -0.81 -1.28	55.64 -0.69 -2.60	78.30 -0.80 -0.35	72.76 -0.62 -3.72	51.10 -0.46 -4.07	70.04 -0.74 -2.33	62.33 -0.66 -2.05	50.80 -0.57 -2.69	47.44 -0.52 -1.83
SITHE_IND_GS2 24170	40.03 -0.50 -1.77	51.54 -0.77 -0.71	28.10 -0.37 -2.32	31.56 -0.46 -1.62	7.64 -0.07 -3.04	9.12 -0.10 -2.97	5.78 -0.04 -3.56	5.72 -0.03 -4.06	30.84 -0.45 -2.11	27.32 -0.39 -4.68	44.57 -0.65 -1.09	67.20 -0.92 0.00	78.52 -1.03 0.00	59.60 -0.65 -2.85	43.83 -0.54 -2.98	68.41 -0.81 -1.28	55.64 -0.69 -2.60	78.30 -0.80 -0.35	72.76 -0.62 -3.72	51.10 -0.46 -4.07	70.04 -0.74 -2.33	62.33 -0.66 -2.05	50.80 -0.57 -2.69	47.44 -0.52 -1.83
SITHE_IND_GS3 24171	40.03 -0.50 -1.77	51.54 -0.77 -0.71	28.10 -0.37 -2.32	31.56 -0.46 -1.62	7.64 -0.07 -3.04	9.12 -0.10 -2.97	5.78 -0.04 -3.56	5.72 -0.03 -4.06	30.84 -0.45 -2.11	27.32 -0.39 -4.68	44.57 -0.65 -1.09	67.20 -0.92 0.00	78.52 -1.03 0.00	59.60 -0.65 -2.85	43.83 -0.54 -2.98	68.41 -0.81 -1.28	55.64 -0.69 -2.60	78.30 -0.80 -0.35	72.76 -0.62 -3.72	51.10 -0.46 -4.07	70.04 -0.74 -2.33	62.33 -0.66 -2.05	50.80 -0.57 -2.69	47.44 -0.52 -1.83
SITHE_IND_GS4 24172	40.03 -0.50 -1.77	51.54 -0.77 -0.71	28.10 -0.37 -2.32	31.56 -0.46 -1.62	7.64 -0.07 -3.04	9.12 -0.10 -2.97	5.78 -0.04 -3.56	5.72 -0.03 -4.06	30.84 -0.45 -2.11	27.32 -0.39 -4.68	44.57 -0.65 -1.09	67.20 -0.92 0.00	78.52 -1.03 0.00	59.60 -0.65 -2.85	43.83 -0.54 -2.98	68.41 -0.81 -1.28	55.64 -0.69 -2.60	78.30 -0.80 -0.35	72.76 -0.62 -3.72	51.10 -0.46 -4.07	70.04 -0.74 -2.33	62.33 -0.66 -2.05	50.80 -0.57 -2.69	47.44 -0.52 -1.83
SITHE____BATAVIA 24024	44.64 2.18 -3.71	55.66 2.57 -1.49	32.37 1.35 -4.86	35.18 1.38 -3.40	11.25 0.20 -6.38	12.74 0.26 -6.23	9.81 0.09 -7.47	10.25 0.03 -8.53	34.58 0.97 -4.43	33.26 0.41 -9.82	47.43 1.00 -2.30	70.16 2.04 0.00	82.40 2.85 0.00	65.71 2.34 -5.97	48.80 1.16 -6.24	73.06 2.45 -2.68	60.56 1.38 -5.45	82.95 3.47 -0.73	81.35 3.90 -7.80	58.51 2.50 -8.53	76.49 3.14 -4.89	68.26 3.02 -4.31	56.75 2.43 -5.65	52.69 2.73 -3.84
SITHE____INDEPEND 23800	40.03 -0.50 -1.77	51.54 -0.77 -0.71	28.10 -0.37 -2.32	31.56 -0.46 -1.62	7.64 -0.07 -3.04	9.12 -0.10 -2.97	5.78 -0.04 -3.56	5.72 -0.03 -4.06	30.84 -0.45 -2.11	27.32 -0.39 -4.68	44.57 -0.65 -1.09	67.20 -0.92 0.00	78.52 -1.03 0.00	59.60 -0.65 -2.85	43.83 -0.54 -2.98	68.41 -0.81 -1.28	55.64 -0.69 -2.60	78.30 -0.80 -0.35	72.76 -0.62 -3.72	51.10 -0.46 -4.07	70.04 -0.74 -2.33	62.33 -0.66 -2.05	50.80 -0.57 -2.69	47.44 -0.52 -1.83
SITHE____MASSENA 23902	37.99 -0.77 0.00	50.85 -0.74 0.00	25.73 -0.43 0.00	29.92 -0.47 0.00	4.60 -0.07 0.00	6.17 -0.08 0.00	2.23 -0.03 0.00	1.66 -0.02 0.00	28.85 -0.33 0.00	22.82 -0.22 0.00	43.49 -0.64 0.00	67.09 -1.03 0.00	78.23 -1.33 0.00	56.20 -1.20 0.00	40.69 -0.71 0.00	66.53 -1.40 0.00	52.57 -1.16 0.00	76.76 -1.99 0.00	67.74 -1.90 0.00	46.19 -1.29 0.00	66.74 -1.71 0.00	59.31 -1.61 0.00	47.41 -1.26 0.00	44.89 -1.23 0.00
SITHE____OGDNSBRG 24021	38.41 -0.35 0.00	51.42 -0.18 0.00	26.01 -0.15 0.00	30.25 -0.14 0.00	4.65 -0.02 0.00	6.24 -0.01 0.00	2.26 0.00 0.00	1.68 0.00 0.00	29.31 0.12 0.00	23.12 0.08 0.00	44.11 -0.02 0.00	68.01 -0.11 0.00	79.24 -0.32 0.00	56.88 -0.52 0.00	41.17 -0.23 0.00	67.22 -0.72 0.00	53.04 -0.68 0.00	77.36 -1.39 0.00	68.24 -1.41 0.00	46.58 -0.90 0.00	67.45 -1.00 0.00	59.90 -1.03 0.00	47.77 -0.90 0.00	45.30 -0.82 0.00
SITHE____STERLING 23777	40.97 1.07 -1.14	53.30 1.24 -0.46	28.29 0.64 -1.49	32.16 0.72 -1.04	6.74 0.11 -1.96	8.31 0.15 -1.91	4.60 0.05 -2.29	4.31 0.05 -2.58	31.26 0.74 -1.34	26.59 0.59 -2.97	46.13 1.30 -0.70	70.07 1.94 0.00	81.89 2.33 0.00	61.05 1.83 -1.83	44.51 1.20 -1.91	70.79 2.03 -0.82	57.19 1.79 -1.67	81.88 2.90 -0.22	74.83 2.79 -2.39	51.97 1.88 -2.62	72.62 2.67 -1.50	64.58 2.33 -1.32	52.05 1.67 -1.71	48.74 1.46 -1.16
SOUTH CAIRO____GT 23612	72.17 1.34 -32.07	66.24 1.77 -12.87	68.87 0.90 -41.82	60.79 1.01 -29.39	59.98 0.16 -55.16	60.31 0.22 -53.84	66.90 0.07 -64.57	75.84 0.03 -74.12	68.05 0.83 -38.04	99.51 0.63 -75.84	65.22 1.27 -19.82	69.96 1.91 0.07	81.45 2.38 0.49	107.42 2.07 -47.95	94.42 1.37 -51.65	92.01 2.33 -21.74	101.46 2.50 -45.23	88.71 3.81 -6.15	139.42 3.78 -65.99	121.30 1.69 -72.13	112.99 3.18 -41.36	99.89 2.79 -36.16	96.61 2.11 -45.83	79.21 1.84 -31.26
SOUTH HAMPTN____IC 23720	69.56 3.59 -27.21	66.84 4.33 -10.92	64.37 2.12 -36.09	57.84 2.48 -24.96	51.86 0.39 -46.79	52.42 0.49 -45.67	57.23 0.20 -54.78	64.82 0.14 -62.99	65.48 2.32 -33.97	125.52 1.70 -100.79	65.01 3.51 -17.37	73.50 5.15 -0.23	86.73 5.70 -1.47	113.29 4.58 -51.31	93.50 3.45 -48.66	95.24 5.17 -22.13	100.51 4.45 -42.33	109.24 6.68 -23.81	132.04 5.42 -56.98	113.66 3.89 -62.28	110.73 5.64 -36.63	101.77 5.40 -35.44	96.73 4.03 -44.03	76.23 3.99 -26.13
SOUTHOLD____IC 23719	70.16 4.19 -27.21	67.64 5.13 -10.92	64.77 2.52 -36.09	58.30 2.94 -24.96	51.93 0.46 -46.79	52.52 0.59 -45.67	57.27 0.24 -54.78	64.85 0.17 -62.99	65.98 2.83 -33.97	125.94 2.12 -100.79	65.76 4.26 -17.37	74.67 6.33 -0.23	88.08 7.05 -1.47	114.25 5.54 -51.31	94.13 4.08 -48.66	96.27 6.20 -22.13	101.37 5.31 -42.33	110.57 8.00 -23.81	133.28 6.66 -56.98	114.50 4.74 -62.28	111.93 6.84 -36.63	102.79 6.42 -35.44	97.50 4.80 -44.03	76.94 4.69 -26.13
ST LAWRENCE____ 23600	37.53 -1.23 0.00	50.21 -1.38 0.00	25.41 -0.75 0.00	29.55 -0.84 0.00	4.54 -0.13 0.00	6.10 -0.16 0.00	2.20 -0.06 0.00	1.64 -0.04 0.00	28.48 -0.70 0.00	22.52 -0.51 0.00	42.92 -1.21 0.00	66.20 -1.93 0.00	77.22 -2.34 0.00	55.46 -1.94 0.00	40.17 -1.23 0.00	65.76 -2.18 0.00	52.01 -1.72 0.00	75.98 -2.77 0.00	67.04 -2.60 0.00	45.72 -1.76 0.00	66.01 -2.44 0.00	58.68 -2.25 0.00	46.92 -1.75 0.00	44.38 -1.74 0.00

STATION 5_MISC_HYD 23604	43.33 1.31 -3.25	54.38 1.48 -1.31	31.22 0.80 -4.26	34.16 0.78 -2.98	10.38 0.11 -5.60	11.86 0.14 -5.46	8.85 0.05 -6.55	9.17 0.01 -7.47	33.65 0.58 -3.88	31.95 0.32 -8.60	46.95 0.81 -2.01	69.87 1.75 0.00	81.91 2.36 0.00	64.56 1.93 -5.23	47.97 1.09 -5.47	72.43 2.14 -2.35	59.84 1.33 -4.78	82.25 2.86 -0.64	79.53 3.03 -6.85	56.85 1.88 -7.49	75.05 2.31 -4.29	66.85 2.14 -3.78	55.30 1.68 -4.95	51.29 1.80 -3.37
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.28 1.27 -3.26	54.28 1.38 -1.31	31.16 0.74 -4.26	34.13 0.75 -2.99	10.38 0.11 -5.60	11.86 0.14 -5.47	8.86 0.05 -6.55	9.18 0.03 -7.46	33.72 0.67 -3.87	32.04 0.42 -8.58	47.16 1.03 -2.01	70.07 1.95 0.00	82.08 2.52 0.00	64.69 2.06 -5.24	48.15 1.28 -5.48	72.63 2.35 -2.35	60.16 1.65 -4.79	82.52 3.12 -0.64	79.71 3.21 -6.85	57.08 2.11 -7.49	75.39 2.64 -4.29	67.07 2.36 -3.78	55.40 1.78 -4.95	51.27 1.78 -3.37
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.00 1.01 -3.23	53.97 1.08 -1.30	30.97 0.59 -4.23	33.90 0.55 -2.96	10.30 0.08 -5.56	11.77 0.10 -5.42	8.79 0.03 -6.50	9.10 0.01 -7.41	33.42 0.39 -3.85	31.74 0.18 -8.53	46.69 0.56 -2.00	69.48 1.36 0.00	81.43 1.87 0.00	64.19 1.60 -5.19	47.73 0.90 -5.43	72.03 1.76 -2.33	59.55 1.08 -4.75	81.78 2.39 -0.64	79.07 2.62 -6.79	56.51 1.61 -7.43	74.60 1.89 -4.26	66.43 1.75 -3.75	54.94 1.35 -4.92	50.92 1.46 -3.34
STEEL___WIND 323596	45.29 2.24 -4.29	55.85 2.53 -1.72	33.19 1.42 -5.62	35.80 1.47 -3.94	12.27 0.21 -7.38	13.73 0.27 -7.21	10.99 0.09 -8.64	11.61 0.04 -9.88	35.39 1.08 -5.13	34.94 0.53 -11.37	48.12 1.33 -2.66	70.70 2.57 0.00	82.85 3.30 0.00	66.88 2.57 -6.91	49.93 1.31 -7.22	73.78 2.75 -3.10	61.60 1.56 -6.31	83.24 3.64 -0.85	82.63 3.95 -9.03	59.73 2.37 -9.87	77.00 2.89 -5.66	68.82 2.90 -4.99	57.68 2.47 -6.54	53.41 2.84 -4.45
STEBEN_REC_LFGE 323667	47.21 2.72 -5.74	56.73 2.83 -2.30	35.31 1.64 -7.51	37.56 1.91 -5.26	14.82 0.28 -9.87	16.23 0.35 -9.63	13.93 0.13 -11.54	14.91 0.11 -13.12	37.79 1.79 -6.81	39.35 1.22 -15.10	50.29 2.63 -3.53	72.58 4.46 0.00	84.61 5.05 0.00	70.20 3.58 -9.22	53.38 2.33 -9.65	76.36 4.29 -4.14	65.25 3.09 -8.43	85.47 5.59 -1.14	87.29 5.57 -12.07	64.43 3.75 -13.19	81.19 5.17 -7.56	72.48 4.89 -6.66	61.25 3.84 -8.73	55.92 3.86 -5.94
STONY___BROOK 24151	69.56 3.60 -27.21	66.94 4.43 -10.92	64.43 2.18 -36.09	57.89 2.53 -24.96	51.86 0.40 -46.79	52.43 0.50 -45.67	57.23 0.19 -54.78	64.82 0.14 -62.99	65.48 2.33 -33.97	125.47 1.65 -100.79	65.04 3.53 -17.37	73.48 5.14 -0.23	86.83 5.80 -1.47	113.41 4.70 -51.31	93.67 3.61 -48.66	95.51 5.44 -22.13	100.62 4.56 -42.33	109.27 6.71 -23.81	131.86 5.24 -56.98	113.47 3.71 -62.28	110.40 5.31 -36.63	101.60 5.23 -35.44	96.75 4.04 -44.03	76.26 4.01 -26.13
STURGEON_POOL_HYD 23609	70.11 2.49 -28.86	66.29 3.11 -11.58	65.82 1.63 -38.04	58.76 1.89 -26.47	54.60 0.29 -49.64	55.09 0.38 -48.46	60.52 0.14 -58.12	68.60 0.12 -66.79	66.38 1.86 -35.34	116.29 1.50 -91.76	65.18 2.85 -18.20	72.63 4.38 -0.12	85.43 5.09 -0.77	109.84 3.84 -48.61	92.25 2.77 -48.08	93.54 4.33 -21.27	99.31 3.65 -41.94	89.56 5.25 -5.56	132.36 4.53 -58.18	114.44 3.36 -63.60	109.66 4.74 -36.47	96.85 4.10 -31.83	91.87 2.98 -40.21	76.34 2.95 -27.28
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	67.41 2.54 -26.11	65.23 3.16 -10.47	62.42 1.66 -34.61	56.26 1.92 -23.95	49.86 0.29 -44.90	50.47 0.39 -43.83	54.96 0.15 -52.56	62.24 0.11 -60.44	63.56 1.84 -32.53	119.79 1.49 -95.27	63.63 2.85 -16.65	72.69 4.36 -0.20	86.04 5.15 -1.34	110.12 3.86 -48.86	90.69 2.74 -46.55	93.40 4.35 -21.11	97.92 3.69 -40.51	89.35 5.31 -5.30	129.05 4.71 -54.69	110.66 3.36 -59.82	108.06 5.15 -34.46	95.09 4.37 -29.79	87.84 2.99 -36.18	73.53 2.95 -24.46
SYNERGY___BIOGAS 323694	44.64 2.18 -3.71	55.66 2.57 -1.49	32.37 1.35 -4.86	35.18 1.38 -3.40	11.25 0.20 -6.38	12.74 0.26 -6.23	9.81 0.09 -7.47	10.25 0.03 -8.53	34.58 0.97 -4.43	33.26 0.41 -9.82	47.43 1.00 -2.30	70.16 2.04 0.00	82.40 2.85 0.00	65.71 2.34 -5.97	48.80 1.16 -6.24	73.06 2.45 -2.68	60.56 1.38 -5.45	82.95 3.47 -0.73	81.35 3.90 -7.80	58.51 2.50 -8.53	76.49 3.14 -4.89	68.26 3.02 -4.31	56.75 2.43 -5.65	52.69 2.73 -3.84
SYRACUSE___ENERGY_ST1 323597	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
SYRACUSE___ENERGY_ST2 323598	41.97 0.49 -2.72	53.16 0.47 -1.09	29.97 0.27 -3.56	33.18 0.30 -2.49	9.38 0.05 -4.67	10.87 0.06 -4.56	7.74 0.02 -5.46	7.90 0.02 -6.19	32.69 0.29 -3.21	30.37 0.20 -7.13	46.34 0.55 -1.67	69.04 0.92 0.00	80.71 1.15 0.00	62.74 0.98 -4.36	46.61 0.64 -4.57	71.05 1.15 -1.96	58.61 0.89 -3.99	80.84 1.56 -0.54	76.81 1.45 -5.71	54.70 0.97 -6.24	73.31 1.28 -3.58	65.17 1.09 -3.15	53.57 0.76 -4.13	49.68 0.75 -2.81
SYRACUSE___POWER 24017	42.12 0.55 -2.81	53.26 0.54 -1.13	30.13 0.30 -3.67	33.28 0.31 -2.57	9.54 0.05 -4.83	11.02 0.06 -4.71	7.92 0.02 -5.64	8.10 0.02 -6.39	32.81 0.31 -3.32	30.63 0.23 -7.36	46.43 0.58 -1.72	69.13 1.01 0.00	80.78 1.22 0.00	62.94 1.03 -4.51	46.80 0.68 -4.72	71.18 1.22 -2.03	58.81 0.95 -4.12	80.97 1.66 -0.55	77.10 1.55 -5.90	54.96 1.02 -6.45	73.51 1.35 -3.70	65.39 1.20 -3.26	53.80 0.86 -4.27	49.83 0.81 -2.90
TRIGEN___CC 323695	69.52 3.56 -27.21	66.94 4.43 -10.92	64.49 2.24 -36.09	57.94 2.58 -24.96	51.86 0.40 -46.79	52.44 0.51 -45.67	57.23 0.20 -54.78	64.83 0.16 -62.99	65.60 2.44 -33.97	125.57 1.74 -100.79	65.22 3.72 -17.37	73.98 5.63 -0.23	87.45 6.43 -1.47	113.72 5.01 -51.31	93.78 3.72 -48.66	95.80 5.74 -22.13	100.71 4.65 -42.33	109.27 6.70 -23.81	132.13 5.51 -56.98	113.62 3.86 -62.28	110.72 5.63 -36.63	101.80 5.43 -35.44	96.74 4.04 -44.03	76.31 4.06 -26.13
UNION___PROCESSING_DRP 323587	43.30 1.26 -3.27	54.33 1.42 -1.31	31.21 0.77 -4.28	34.14 0.74 -3.00	10.40 0.10 -5.63	11.88 0.13 -5.49	8.89 0.05 -6.58	9.21 0.01 -7.51	33.63 0.55 -3.90	31.96 0.28 -8.64	46.90 0.75 -2.02	69.76 1.64 0.00	81.78 2.22 0.00	64.49 1.83 -5.26	47.92 1.02 -5.50	72.32 2.02 -2.36	59.76 1.22 -4.81	82.08 2.69 -0.65	79.43 2.90 -6.88	56.79 1.79 -7.52	74.93 2.17 -4.32	66.76 2.03 -3.80	55.24 1.59 -4.98	51.23 1.73 -3.39
UPPER HUDSON___HYD 24058	81.15 2.49 -39.90	70.75 3.15 -16.01	78.96 1.59 -51.23	68.70 1.78 -36.52	73.57 0.27 -68.62	73.61 0.37 -66.98	82.73 0.14 -80.33	93.85 0.09 -92.08	75.97 1.70 -45.08	70.54 1.34 -46.17	71.07 3.02 -23.91	72.33 4.67 0.46	82.02 5.58 3.12	109.58 4.45 -47.72	104.62 3.01 -60.21	96.33 5.18 -23.21	110.31 3.49 -53.10	91.67 5.40 -7.52	158.63 5.33 -83.65	142.13 3.21 -91.44	125.39 4.50 -52.44	110.51 3.63 -45.96	110.20 3.14 -58.39	88.92 2.68 -40.13

UPPER RAQUET___HYD 24056	38.10 -0.66 0.00	51.00 -0.59 0.00	25.78 -0.37 0.00	29.98 -0.41 0.00	4.61 -0.05 0.00	6.19 -0.06 0.00	2.24 -0.02 0.00	1.67 -0.02 0.00	29.04 -0.15 0.00	22.96 -0.07 0.00	43.81 -0.32 0.00	67.57 -0.56 0.00	78.70 -0.85 0.00	56.52 -0.88 0.00	40.89 -0.51 0.00	66.54 -1.40 0.00	52.17 -1.56 0.00	75.99 -2.76 0.00	67.12 -2.53 0.00	45.82 -1.66 0.00	66.39 -2.06 0.00	58.98 -1.95 0.00	47.00 -1.67 0.00	44.77 -1.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	50.97 1.99 -10.22	58.26 2.56 -4.10	40.86 1.33 -13.37	41.28 1.52 -9.37	22.47 0.23 -17.57	23.71 0.31 -17.15	22.97 0.11 -20.60	25.87 0.09 -24.10	43.13 1.44 -12.51	51.89 1.13 -27.73	52.86 2.25 -6.49	71.57 3.44 0.00	83.48 3.92 0.00	76.83 2.93 -16.50	60.67 2.10 -17.17	78.80 3.49 -7.37	71.58 2.84 -15.01	84.94 4.17 -2.02	94.76 3.63 -21.48	73.46 2.50 -23.49	85.56 3.64 -13.46	76.11 3.33 -11.85	66.77 2.60 -15.49	59.20 2.55 -10.54
VISCHER___FERRY HYD 24020	79.08 1.93 -38.38	69.48 2.48 -15.40	76.54 1.30 -49.08	67.00 1.48 -35.12	70.91 0.23 -66.01	71.00 0.31 -64.44	79.65 0.11 -77.28	90.27 0.05 -88.53	73.19 1.19 -42.82	56.70 1.00 -32.67	69.05 2.10 -22.82	70.70 3.12 0.54	79.71 3.75 3.60	103.13 2.92 -42.81	99.98 1.90 -56.68	92.48 3.25 -21.29	106.26 2.45 -50.08	89.72 3.81 -7.17	154.25 4.09 -80.51	138.05 2.56 -88.00	122.21 3.29 -50.46	107.94 2.80 -44.21	106.94 2.32 -55.95	86.75 2.10 -38.53
V_CMM_10_SYNC_DSASP 323787	37.70 -1.06 0.00	50.44 -1.15 0.00	25.52 -0.64 0.00	29.70 -0.70 0.00	4.56 -0.10 0.00	6.12 -0.13 0.00	2.21 -0.04 0.00	1.65 -0.04 0.00	28.60 -0.58 0.00	22.62 -0.41 0.00	43.13 -1.00 0.00	66.50 -1.62 0.00	77.57 -1.99 0.00	55.74 -1.66 0.00	40.36 -1.04 0.00	66.06 -1.88 0.00	52.26 -1.47 0.00	76.33 -2.42 0.00	67.36 -2.29 0.00	45.92 -1.56 0.00	66.30 -2.16 0.00	58.93 -2.00 0.00	47.14 -1.53 0.00	44.59 -1.53 0.00
V_CMP_10_SYNC_DSASP 323788	37.91 -0.85 0.00	51.18 -0.42 0.00	25.86 -0.29 0.00	29.88 -0.51 0.00	4.61 -0.06 0.00	6.21 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.13 -0.05 0.00	23.05 0.02 0.00	43.94 -0.19 0.00	67.74 -0.38 0.00	79.02 -0.54 0.00	56.81 -0.58 0.00	41.13 -0.26 0.00	67.24 -0.70 0.00	53.25 -0.48 0.00	77.93 -0.82 0.00	68.85 -0.80 0.00	46.93 -0.55 0.00	67.72 -0.74 0.00	60.16 -0.77 0.00	48.03 -0.64 0.00	45.10 -1.02 0.00
V_F_30_NSYNC___DSASP 323816	81.14 2.70 -39.68	70.97 3.46 -15.92	78.83 1.77 -50.91	68.71 2.00 -36.31	73.22 0.31 -68.24	73.28 0.42 -66.61	82.29 0.15 -79.88	93.34 0.09 -91.55	75.74 1.82 -44.74	68.42 1.46 -43.93	70.91 3.03 -23.75	72.28 4.63 0.48	81.91 5.55 3.20	108.75 4.34 -47.01	104.05 2.93 -59.72	95.91 5.04 -22.94	110.12 3.72 -52.68	91.92 5.70 -7.47	158.55 5.66 -83.24	142.06 3.58 -90.99	125.50 4.88 -52.18	110.74 4.09 -45.72	110.04 3.31 -58.06	88.98 2.95 -39.92
V_F_30_SYNC_DSASP 323786	77.52 1.29 -37.47	68.27 1.65 -15.03	75.11 0.86 -48.10	65.67 0.98 -34.29	69.26 0.15 -64.45	69.36 0.20 -62.90	77.77 0.07 -75.44	88.19 0.04 -86.46	72.27 0.78 -42.31	66.37 0.65 -42.68	67.99 1.42 -22.45	69.82 2.14 0.44	79.22 2.62 2.96	104.18 2.08 -44.70	99.28 1.38 -56.50	91.94 2.25 -21.76	105.33 1.77 -49.83	88.48 2.67 -7.06	150.94 2.72 -78.58	135.10 1.72 -85.89	119.97 2.27 -49.25	105.97 1.90 -43.15	104.87 1.51 -54.70	85.10 1.39 -37.59
V_XM_10_SYNC_DSASP 323789	37.91 -0.85 0.00	51.18 -0.42 0.00	25.86 -0.29 0.00	29.88 -0.51 0.00	4.61 -0.06 0.00	6.21 -0.04 0.00	2.25 -0.01 0.00	1.68 -0.01 0.00	29.13 -0.05 0.00	23.05 0.02 0.00	43.94 -0.19 0.00	67.74 -0.38 0.00	79.02 -0.54 0.00	56.81 -0.58 0.00	41.13 -0.26 0.00	67.24 -0.70 0.00	53.25 -0.48 0.00	77.93 -0.82 0.00	68.85 -0.80 0.00	46.93 -0.55 0.00	67.72 -0.74 0.00	60.16 -0.77 0.00	48.03 -0.64 0.00	45.10 -1.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	68.14 2.87 -26.52	65.79 3.55 -10.64	63.19 1.88 -35.16	56.89 2.16 -24.33	50.61 0.33 -45.60	51.20 0.44 -44.52	55.81 0.17 -53.38	63.20 0.13 -61.39	64.36 2.11 -33.07	122.10 1.70 -97.37	64.29 3.24 -16.92	73.28 4.94 -0.21	86.79 5.84 -1.39	111.56 4.38 -49.78	91.84 3.11 -47.34	94.37 4.94 -21.50	99.10 4.18 -41.19	90.04 5.91 -5.38	130.43 5.24 -55.54	111.93 3.73 -60.72	108.60 5.30 -34.84	95.82 4.66 -30.23	89.49 3.47 -37.35	74.79 3.43 -25.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	68.88 2.92 -27.20	66.15 3.64 -10.91	64.17 1.94 -36.08	57.59 2.24 -24.96	51.79 0.34 -46.78	52.37 0.45 -45.66	57.19 0.17 -54.76	64.80 0.14 -62.97	65.36 2.21 -33.96	125.58 1.79 -100.76	64.88 3.38 -17.37	73.61 5.26 -0.23	87.09 6.06 -1.47	113.22 4.52 -51.29	93.23 3.19 -48.64	94.95 4.88 -22.13	100.06 4.01 -42.32	89.93 5.66 -5.52	131.43 4.82 -56.96	113.16 3.42 -62.26	109.14 4.98 -35.71	96.48 4.52 -31.04	90.68 3.38 -38.63	75.64 3.40 -26.12
WADING RIVER_IC_1 23522	68.64 2.67 -27.21	65.66 3.15 -10.92	63.77 1.52 -36.09	57.13 1.78 -24.96	51.75 0.28 -46.79	52.27 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.76 1.61 -33.97	124.93 1.11 -100.79	63.94 2.43 -17.37	71.78 3.43 -0.23	84.73 3.70 -1.47	111.87 3.16 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.19 3.14 -42.33	107.26 4.70 -23.81	130.27 3.64 -56.98	112.45 2.69 -62.28	108.98 3.89 -36.63	100.30 3.93 -35.44	95.60 2.89 -44.03	75.17 2.93 -26.13
WADING RIVER_IC_2 23547	68.64 2.67 -27.21	65.66 3.15 -10.92	63.77 1.52 -36.09	57.13 1.78 -24.96	51.75 0.28 -46.79	52.27 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.76 1.61 -33.97	124.93 1.11 -100.79	63.94 2.43 -17.37	71.78 3.43 -0.23	84.73 3.70 -1.47	111.87 3.16 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.19 3.14 -42.33	107.26 4.70 -23.81	130.27 3.64 -56.98	112.45 2.69 -62.28	108.98 3.89 -36.63	100.30 3.93 -35.44	95.60 2.89 -44.03	75.17 2.93 -26.13
WADING RIVER_IC_3 23601	68.64 2.67 -27.21	65.66 3.15 -10.92	63.77 1.52 -36.09	57.13 1.78 -24.96	51.75 0.28 -46.79	52.27 0.35 -45.67	57.18 0.15 -54.78	64.77 0.10 -62.99	64.76 1.61 -33.97	124.93 1.11 -100.79	63.94 2.43 -17.37	71.78 3.43 -0.23	84.73 3.70 -1.47	111.87 3.16 -51.31	92.53 2.47 -48.66	93.65 3.58 -22.13	99.19 3.14 -42.33	107.26 4.70 -23.81	130.27 3.64 -56.98	112.45 2.69 -62.28	108.98 3.89 -36.63	100.30 3.93 -35.44	95.60 2.89 -44.03	75.17 2.93 -26.13
WALDEN___HYDRO 24148	68.49 2.91 -26.82	65.95 3.60 -10.76	63.55 1.87 -35.53	57.17 2.16 -24.61	51.13 0.33 -46.13	51.72 0.44 -45.03	56.42 0.16 -54.00	63.91 0.13 -62.09	64.64 2.12 -33.34	120.92 1.67 -96.22	64.40 3.19 -17.08	73.20 4.88 -0.20	86.56 5.71 -1.29	110.93 4.10 -49.43	91.63 2.94 -47.30	94.01 4.68 -21.39	98.90 4.00 -41.17	90.07 5.93 -5.39	130.93 5.51 -55.77	112.41 3.96 -60.97	109.02 5.61 -34.96	96.14 4.83 -30.38	89.99 3.56 -37.76	75.11 3.45 -25.54
WARRENSBURG____ 23737	81.15 2.49 -39.90	70.75 3.15 -16.01	78.96 1.59 -51.23	68.70 1.78 -36.52	73.57 0.27 -68.62	73.61 0.37 -66.98	82.73 0.14 -80.33	93.85 0.09 -92.08	75.97 1.70 -45.08	70.54 1.34 -46.17	71.07 3.02 -23.91	72.33 4.67 0.46	82.02 5.58 3.12	109.58 4.45 -47.72	104.62 3.01 -60.21	96.33 5.18 -23.21	110.31 3.49 -53.10	91.67 5.40 -7.52	158.63 5.33 -83.65	142.13 3.21 -91.44	125.39 4.50 -52.44	110.51 3.63 -45.96	110.20 3.14 -58.39	88.92 2.68 -40.13

WATERSIDE___6 8 9 23538	68.80 2.83 -27.20	66.14 3.63 -10.91	64.14 1.91 -36.09	57.55 2.19 -24.96	51.79 0.34 -46.79	52.36 0.45 -45.67	57.19 0.17 -54.77	64.80 0.13 -62.98	65.27 2.12 -33.97	125.56 1.75 -100.77	64.76 3.26 -17.37	73.46 5.11 -0.23	86.94 5.91 -1.47	113.15 4.45 -51.30	93.17 3.13 -48.65	94.83 4.76 -22.13	99.93 3.87 -42.32	89.70 5.43 -5.53	131.17 4.56 -56.97	113.03 3.28 -62.27	108.98 4.81 -35.72	96.35 4.38 -31.04	90.58 3.27 -38.64	75.53 3.29 -26.13
WDELAWARE___HYD 323627	72.41 5.35 -28.30	69.66 6.71 -11.35	66.96 3.46 -37.35	60.40 4.04 -25.96	53.97 0.63 -48.67	54.59 0.83 -47.51	59.54 0.30 -56.98	67.42 0.24 -65.49	68.02 4.03 -34.80	119.49 3.07 -93.39	68.08 6.05 -17.90	77.60 9.33 -0.15	91.25 10.75 -0.94	105.17 6.39 -41.38	85.56 4.49 -39.67	93.02 7.38 -17.71	94.59 6.30 -34.57	92.21 8.90 -4.56	125.25 8.10 -47.51	105.04 5.63 -51.93	106.09 7.87 -29.78	93.98 6.87 -26.19	88.13 5.19 -34.27	74.19 4.87 -23.21
WEST BABYLON___IC 23714	69.92 3.95 -27.21	67.43 4.91 -10.92	64.69 2.44 -36.09	58.17 2.81 -24.96	51.90 0.44 -46.79	52.49 0.56 -45.67	57.24 0.21 -54.78	64.84 0.16 -62.99	65.76 2.61 -33.97	125.61 1.79 -100.79	65.33 3.82 -17.37	73.96 5.61 -0.23	87.31 6.28 -1.47	113.71 5.00 -51.31	93.88 3.82 -48.66	95.85 5.78 -22.13	100.79 4.73 -42.33	109.45 6.88 -23.81	132.08 5.46 -56.98	113.64 3.88 -62.28	110.79 5.70 -36.63	101.99 5.62 -35.44	97.05 4.34 -44.03	76.70 4.45 -26.13
WEST CANADA___HYD 24049	38.85 0.09 0.00	51.70 0.10 0.00	26.20 0.05 0.00	30.46 0.06 0.00	4.68 0.01 0.00	6.26 0.01 0.00	2.26 0.00 0.00	1.69 0.00 0.00	29.24 0.06 0.00	23.08 0.05 0.00	44.23 0.10 0.00	68.26 0.14 0.00	79.72 0.16 0.00	57.57 0.17 0.00	41.48 0.09 0.00	68.10 0.16 0.00	53.87 0.14 0.00	78.99 0.24 0.00	69.92 0.27 0.00	47.64 0.16 0.00	68.69 0.24 0.00	61.17 0.24 0.00	48.84 0.17 0.00	46.26 0.14 0.00
WESTERN_NY_WIND 24143	44.66 2.15 -3.75	55.63 2.53 -1.51	32.40 1.34 -4.91	35.19 1.35 -3.44	11.32 0.20 -6.45	12.81 0.26 -6.30	9.89 0.09 -7.55	10.35 0.04 -8.63	34.60 0.94 -4.48	33.33 0.37 -9.93	47.39 0.93 -2.32	70.08 1.96 0.00	82.31 2.75 0.00	65.69 2.26 -6.04	48.82 1.11 -6.31	72.99 2.35 -2.71	60.53 1.28 -5.52	82.82 3.33 -0.74	81.31 3.77 -7.89	58.54 2.43 -8.63	76.43 3.03 -4.95	68.21 2.92 -4.36	56.75 2.37 -5.71	52.68 2.68 -3.89
WESTOVER___LESR 323668	48.56 1.52 -8.28	56.62 1.71 -3.32	37.94 0.96 -10.83	39.06 1.08 -7.59	19.07 0.16 -14.23	20.35 0.20 -13.90	19.01 0.07 -16.67	21.03 0.07 -19.27	40.18 1.00 -10.00	45.95 0.74 -22.18	50.99 1.67 -5.19	70.76 2.63 0.00	82.48 2.92 0.00	73.00 2.26 -13.34	56.84 1.53 -13.91	76.61 2.70 -5.97	67.98 2.08 -12.16	83.65 3.26 -1.64	90.02 2.96 -17.41	68.44 1.93 -19.03	82.01 2.65 -10.91	73.06 2.52 -9.61	63.29 2.02 -12.60	56.72 2.03 -8.57
WETHRSFD_WT_PWR 323626	45.44 1.81 -4.87	55.42 1.87 -1.95	33.74 1.21 -6.38	36.21 1.35 -4.47	13.23 0.18 -8.37	14.65 0.22 -8.18	12.13 0.08 -9.80	12.94 0.05 -11.21	36.01 1.01 -5.82	36.48 0.54 -12.90	48.53 1.39 -3.02	70.62 2.50 0.00	82.55 3.00 0.00	67.32 2.09 -7.83	50.60 1.02 -8.19	73.68 2.23 -3.52	62.22 1.34 -7.16	82.83 3.12 -0.96	83.40 3.51 -10.24	60.96 2.28 -11.20	77.76 2.89 -6.42	69.42 2.84 -5.66	58.41 2.32 -7.41	53.76 2.60 -5.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	67.99 2.69 -26.54	65.59 3.34 -10.65	63.10 1.76 -35.19	56.78 2.04 -24.35	50.62 0.31 -45.64	51.21 0.41 -44.55	55.83 0.16 -53.42	63.24 0.12 -61.43	64.25 1.97 -33.09	122.09 1.59 -97.46	64.09 3.02 -16.93	72.98 4.64 -0.21	86.40 5.45 -1.39	111.32 4.10 -49.83	91.67 2.90 -47.38	94.02 4.57 -21.51	98.82 3.87 -41.22	89.61 5.48 -5.39	130.06 4.83 -55.58	111.69 3.45 -60.76	108.24 4.92 -34.87	95.51 4.33 -30.26	89.29 3.23 -37.39	74.59 3.19 -25.28
YORK___WARBASSE 23770	68.90 2.93 -27.20	66.24 3.73 -10.91	64.18 1.94 -36.09	57.59 2.24 -24.96	51.80 0.34 -46.79	52.37 0.45 -45.67	57.20 0.17 -54.77	64.80 0.14 -62.98	65.33 2.18 -33.97	125.62 1.82 -100.77	64.89 3.39 -17.37	73.68 5.33 -0.23	87.22 6.19 -1.47	113.33 4.63 -51.30	93.30 3.25 -48.65	94.96 4.90 -22.13	99.96 3.90 -42.32	89.73 5.45 -5.53	131.04 4.43 -56.97	112.98 3.22 -62.27	109.04 4.87 -35.72	96.45 4.48 -31.04	90.68 3.37 -38.64	75.69 3.45 -26.13