

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/11/2008

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	94.03	82.24	74.60	74.62	74.71	74.27	67.89	78.14	111.45	123.77	125.15	130.79	132.05	130.94	132.67	129.92	130.22	130.40	129.68	133.67	143.77	137.50	126.74	83.65
24138	2.05	2.60	2.03	2.78	2.90	3.07	2.86	3.30	3.45	4.00	4.88	5.48	5.21	5.02	4.04	4.43	4.18	4.54	4.15	4.77	7.18	6.68	3.61	3.84
	-68.11	-48.31	-46.82	-35.71	-34.09	-30.82	-28.85	-35.56	-70.12	-77.18	-70.48	-67.65	-73.12	-74.67	-86.06	-79.36	-81.53	-76.56	-81.42	-79.24	-61.83	-61.93	-85.13	-38.05
74TH STREET_GT_1	95.30	82.31	74.66	74.70	74.78	74.31	67.96	78.22	113.95	125.98	126.89	132.87	135.05	133.84	135.75	133.25	133.06	133.04	133.31	136.86	145.99	140.94	130.96	83.73
24260	2.10	2.66	2.09	2.85	2.98	3.11	2.93	3.38	3.52	4.09	4.98	5.65	5.32	5.18	4.13	4.57	4.27	4.68	4.23	4.87	7.40	6.89	3.69	3.93
	-69.34	-48.31	-46.82	-35.71	-34.09	-30.82	-28.85	-35.56	-72.55	-79.30	-72.11	-69.56	-76.01	-77.42	-89.05	-82.55	-84.29	-79.05	-84.96	-82.33	-63.83	-65.16	-89.28	-38.05
74TH STREET_GT_2	95.30	82.31	74.66	74.70	74.78	74.31	67.96	78.22	113.95	125.98	126.89	132.87	135.05	133.84	135.75	133.25	133.06	133.04	133.31	136.86	145.99	140.94	130.96	83.73
24261	2.10	2.66	2.09	2.85	2.98	3.11	2.93	3.38	3.52	4.09	4.98	5.65	5.32	5.18	4.13	4.57	4.27	4.68	4.23	4.87	7.40	6.89	3.69	3.93
	-69.34	-48.31	-46.82	-35.71	-34.09	-30.82	-28.85	-35.56	-72.55	-79.30	-72.11	-69.56	-76.01	-77.42	-89.05	-82.55	-84.29	-79.05	-84.96	-82.33	-63.83	-65.16	-89.28	-38.05
ADK HUDSON___FALLS	97.96	95.02	87.32	83.45	82.99	81.22	74.60	86.48	99.62	117.37	121.82	123.06	113.57	114.70	117.95	110.15	116.97	118.79	106.54	114.96	132.45	110.74	97.81	92.42
24011	0.74	0.75	0.57	0.79	0.87	0.69	0.83	0.86	0.87	0.89	0.70	1.10	0.91	0.67	0.81	0.74	0.85	1.04	0.79	0.79	2.09	1.65	1.03	1.09
	-73.36	-62.94	-61.00	-46.53	-44.41	-40.16	-37.58	-46.33	-60.87	-73.89	-71.32	-64.30	-58.94	-62.80	-74.57	-63.28	-71.62	-68.45	-61.63	-64.50	-55.60	-40.20	-58.79	-49.57
ADK RESOURCE___RCVRY	97.96	95.02	87.32	83.45	82.99	81.22	74.60	86.48	99.62	117.37	121.82	123.06	113.57	114.70	117.95	110.15	116.97	118.79	106.54	114.96	132.45	110.74	97.81	92.42
23798	0.74	0.75	0.57	0.79	0.87	0.69	0.83	0.86	0.87	0.89	0.70	1.10	0.91	0.67	0.81	0.74	0.85	1.04	0.79	0.79	2.09	1.65	1.03	1.09
	-73.36	-62.94	-61.00	-46.53	-44.41	-40.16	-37.58	-46.33	-60.87	-73.89	-71.32	-64.30	-58.94	-62.80	-74.57	-63.28	-71.62	-68.45	-61.63	-64.50	-55.60	-40.20	-58.79	-49.57
ADK S GLENS___FALLS	97.96	95.02	87.32	83.45	82.99	81.22	74.60	86.48	99.62	117.37	121.82	123.06	113.57	114.70	117.95	110.15	116.97	118.79	106.54	114.96	132.45	110.74	97.81	92.42
24028	0.74	0.75	0.57	0.79	0.87	0.69	0.83	0.86	0.87	0.89	0.70	1.10	0.91	0.67	0.81	0.74	0.85	1.04	0.79	0.79	2.09	1.65	1.03	1.09
	-73.36	-62.94	-61.00	-46.53	-44.41	-40.16	-37.58	-46.33	-60.87	-73.89	-71.32	-64.30	-58.94	-62.80	-74.57	-63.28	-71.62	-68.45	-61.63	-64.50	-55.60	-40.20	-58.79	-49.57
ADK NYS___DAM	96.50	93.96	86.24	83.00	82.59	81.25	74.55	86.33	99.08	116.59	121.47	122.92	113.64	114.55	117.06	109.76	116.28	118.20	106.05	114.67	132.06	110.79	97.02	92.17
23527	1.07	1.22	0.98	1.48	1.55	1.70	1.70	1.85	1.82	1.92	2.09	2.54	2.42	2.05	1.75	1.89	1.91	2.12	1.81	2.09	3.06	2.69	1.67	2.05
	-71.57	-61.40	-59.51	-45.39	-43.33	-39.17	-36.67	-45.20	-59.38	-72.08	-69.58	-62.73	-57.50	-61.26	-72.75	-61.74	-69.87	-66.78	-60.13	-62.93	-54.24	-39.21	-57.35	-48.36
AIR_PRODUCTS___DRP	96.05	93.61	86.12	82.72	82.30	80.90	74.16	85.55	98.02	115.36	120.08	121.27	112.04	113.23	116.00	108.57	115.09	116.88	104.91	113.35	130.15	109.18	95.96	90.80
24190	0.67	0.91	0.90	1.23	1.28	1.37	1.34	1.10	0.80	0.72	0.75	0.92	0.86	0.77	0.72	0.74	0.76	0.84	0.71	0.79	1.20	1.10	0.65	0.71
	-71.53	-61.36	-59.47	-45.36	-43.30	-39.15	-36.64	-45.18	-59.35	-72.04	-69.54	-62.69	-57.46	-61.23	-72.71	-61.70	-69.83	-66.74	-60.09	-62.89	-54.20	-39.19	-57.32	-48.33
ALBANY___1	96.05	93.61	86.12	82.72	82.30	80.90	74.16	85.55	98.02	115.36	120.08	121.27	112.04	113.23	116.00	108.57	115.09	116.88	104.91	113.35	130.15	109.18	95.96	90.80
23571	0.67	0.91	0.90	1.23	1.28	1.37	1.34	1.10	0.80	0.72	0.75	0.92	0.86	0.77	0.72	0.74	0.76	0.84	0.71	0.79	1.20	1.10	0.65	0.71
	-71.53	-61.36	-59.47	-45.36	-43.30	-39.15	-36.64	-45.18	-59.35	-72.04	-69.54	-62.69	-57.46	-61.23	-72.71	-61.70	-69.83	-66.74	-60.09	-62.89	-54.20	-39.19	-57.32	-48.33
ALBANY___2	96.05	93.61	86.12	82.72	82.30	80.90	74.16	85.55	98.02	115.36	120.08	121.27	112.04	113.23	116.00	108.57	115.09	116.88	104.91	113.35	130.15	109.18	95.96	90.80
23572	0.67	0.91	0.90	1.23	1.28	1.37	1.34	1.10	0.80	0.72	0.75	0.92	0.86	0.77	0.72	0.74	0.76	0.84	0.71	0.79	1.20	1.10	0.65	0.71
	-71.53	-61.36	-59.47	-45.36	-43.30	-39.15	-36.64	-45.18	-59.35	-72.04	-69.54	-62.69	-57.46	-61.23	-72.71	-61.70	-69.83	-66.74	-60.09	-62.89	-54.20	-39.19	-57.32	-48.33
ALBANY___3	96.05	93.61	86.12	82.72	82.30	80.90	74.16	85.55	98.02	115.36	120.08	121.27	112.04	113.23	116.00	108.57	115.09	116.88	104.91	113.35	130.15	109.18	95.96	90.80
23573	0.67	0.91	0.90	1.23	1.28	1.37	1.34	1.10	0.80	0.72	0.75	0.92	0.86	0.77	0.72	0.74	0.76	0.84	0.71	0.79	1.20	1.10	0.65	0.71
	-71.53	-61.36	-59.47	-45.36	-43.30	-39.15	-36.64	-45.18	-59.35	-72.04	-69.54	-62.69	-57.46	-61.23	-72.71	-61.70	-69.83	-66.74	-60.09	-62.89	-54.20	-39.19	-57.32	-48.33
ALBANY___4	96.05	93.61	86.12	82.72	82.30	80.90	74.16	85.55	98.02	115.36	120.08	121.27	112.04	113.23	116.00	108.57	115.09	116.88	104.91	113.35	130.15	109.18	95.96	90.80
23574	0.67	0.91	0.90	1.23	1.28	1.37	1.34	1.10	0.80	0.72	0.75	0.92	0.86	0.77	0.72	0.74	0.76	0.84	0.71	0.79	1.20	1.10	0.65	0.71
	-71.53	-61.36	-59.47	-45.36	-43.30	-39.15	-36.64	-45.18	-59.35	-72.04	-69.54	-62.69	-57.46	-61.23	-72.71	-61.70	-69.83	-66.74	-60.09	-62.89	-54.20	-39.19	-57.32	-48.33

ALCOA_RYNLDS___DRP 24188	18.35 -2.86 2.64	24.99 -4.07 2.27	20.72 -2.83 2.20	30.95 -3.50 1.68	32.57 -3.55 1.60	35.02 -3.92 1.45	30.89 -3.94 1.35	35.57 -2.04 1.67	33.53 -2.16 2.19	37.38 -2.56 2.66	44.44 -2.79 2.57	53.15 -2.19 2.32	49.02 -2.58 2.12	46.32 -2.66 2.26	36.52 -3.36 2.68	40.99 -2.86 2.28	39.52 -2.40 2.58	44.72 -2.12 2.46	39.56 -2.34 2.22	44.46 -2.88 2.32	68.41 -4.34 2.01	64.48 -2.96 1.45	32.34 -3.53 2.12	36.43 -3.55 1.78
ALLEGHENY___COGEN 23514	32.20 -0.72 -9.06	38.07 -1.03 -7.77	32.40 -0.88 -7.53	40.57 -1.30 -5.74	41.95 -1.24 -5.48	44.08 -1.25 -4.96	39.92 -0.90 -4.64	43.55 -1.45 -5.72	43.99 -1.40 -7.51	49.97 -1.75 -9.12	56.31 -2.29 -8.80	61.32 -2.88 -6.54	58.42 -2.58 -7.28	56.58 -2.41 -7.75	50.03 -1.75 -9.21	51.87 -2.08 -7.81	51.43 -1.91 -8.84	55.53 -2.22 -8.45	49.83 -1.90 -7.61	55.44 -2.19 -7.96	76.33 -3.44 -5.02	69.21 -3.31 -3.63	43.96 -1.29 -7.26	46.50 -1.38 -6.12
AMERICAN_REF_FUEL 24010	30.03 -2.03 -8.19	35.57 -2.79 -7.03	30.43 -2.14 -6.81	38.11 -3.22 -5.20	39.43 -3.24 -4.96	41.35 -3.51 -4.49	37.38 -3.00 -4.20	40.45 -4.01 -5.18	40.55 -4.13 -6.80	45.52 -5.32 -8.25	50.94 -6.82 -7.97	51.78 -8.13 -2.25	52.78 -7.52 -6.58	51.18 -7.07 -7.01	45.66 -5.24 -8.33	47.39 -5.81 -7.07	47.03 -5.47 -8.00	50.64 -6.31 -7.65	45.53 -5.47 -6.88	50.61 -6.26 -7.20	64.14 -10.32 0.30	59.03 -9.64 0.21	40.53 -4.03 -6.57	43.37 -3.93 -5.54
ARTHUR_KILL_GT_1 23520	94.93 1.98 -69.09	81.69 2.04 -48.32	74.51 1.93 -46.83	74.42 2.57 -35.72	74.49 2.68 -34.10	73.99 2.79 -30.83	67.71 2.68 -28.86	77.92 3.06 -35.57	113.23 3.30 -72.06	125.38 3.92 -78.87	126.51 4.93 -71.79	132.43 5.59 -69.18	134.42 5.26 -75.43	133.18 5.07 -76.87	135.10 4.09 -88.45	132.51 4.47 -81.91	132.51 4.27 -83.74	132.54 4.68 -78.55	132.60 4.23 -84.25	136.29 4.92 -81.71	145.66 7.48 -63.43	140.21 6.82 -64.50	130.04 3.61 -88.44	95.11 3.76 -49.59
ARTHUR_KILL_2 23512	94.93 1.98 -69.09	81.69 2.04 -48.32	74.51 1.93 -46.83	74.42 2.57 -35.72	74.49 2.68 -34.10	73.99 2.79 -30.83	67.71 2.68 -28.86	77.92 3.06 -35.57	113.23 3.30 -72.06	125.38 3.92 -78.87	126.51 4.93 -71.79	132.43 5.59 -69.18	134.42 5.26 -75.43	133.18 5.07 -76.87	135.10 4.09 -88.45	132.51 4.47 -81.91	132.51 4.27 -83.74	132.54 4.68 -78.55	132.60 4.23 -84.25	136.29 4.92 -81.71	145.66 7.48 -63.43	140.21 6.82 -64.50	130.04 3.61 -88.44	95.11 3.76 -49.59
ARTHUR_KILL_3 23513	95.00 2.05 -69.09	82.27 2.63 -48.31	74.60 2.03 -46.82	74.59 2.75 -35.71	74.67 2.87 -34.09	74.23 3.03 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.37 3.45 -72.05	125.42 3.96 -78.86	126.35 4.78 -71.78	132.19 5.36 -69.17	134.25 5.10 -75.42	133.07 4.97 -76.86	134.97 3.96 -88.44	132.37 4.34 -81.90	132.32 4.09 -83.73	132.28 4.44 -78.54	132.41 4.06 -84.24	136.03 4.67 -81.70	145.21 7.03 -63.42	140.00 6.61 -64.49	129.96 3.53 -88.43	95.14 3.80 -49.58
ASHOKAN____ 23654	86.68 1.77 -61.05	85.93 2.22 -52.38	78.34 1.83 -50.76	77.34 2.49 -38.72	77.24 2.56 -36.96	76.58 2.79 -33.42	70.06 2.61 -31.28	80.71 2.87 -38.56	91.52 2.99 -50.65	107.53 3.45 -61.49	113.33 4.18 -59.35	115.85 4.73 -53.47	107.28 4.51 -49.05	107.80 4.30 -52.26	108.16 3.53 -62.06	102.67 3.88 -52.66	107.80 3.69 -59.60	110.31 4.04 -56.97	99.07 3.66 -51.29	107.51 4.17 -53.68	127.40 6.43 -46.21	108.15 5.86 -33.41	90.00 3.08 -48.92	86.27 3.26 -41.25
ASTORIA_EAST_ENERGY_CC1 323581	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_EAST_ENERGY_CC2 323582	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT2_1 24094	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT2_2 24095	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT2_3 24096	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT2_4 24097	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT3_1 24098	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT3_2 24099	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT3_3 24100	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03

ASTORIA_GT3_4 24101	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT4_1 24102	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT4_2 24103	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT4_3 24104	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT4_4 24105	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT_1 23523	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ASTORIA_GT_10 24110	95.37 2.17 -69.34	82.44 2.79 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.48 3.27 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.13 5.23 -72.11	133.15 5.94 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.96 4.34 -89.05	133.43 4.75 -82.55								

ASTORIA___5 23518	95.02 2.20 -68.96	82.50 2.85 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.56 3.35 -30.83	68.11 3.08 -28.86	78.35 3.50 -35.57	113.34 3.67 -71.79	125.43 4.22 -78.63	126.68 5.28 -71.60	132.74 6.11 -68.96	134.51 5.69 -75.09	133.23 5.43 -76.56	135.05 4.38 -88.10	132.48 4.80 -81.55	132.61 4.67 -83.43	132.65 5.08 -78.27	133.62 4.54 -84.96	136.39 5.36 -81.36	146.04 8.07 -63.21	141.28 7.23 -65.16	131.15 3.88 -89.28	116.93 4.13 -71.03
ATHENS_STG_1 23668	87.27 1.00 -62.40	86.22 1.35 -53.54	78.72 1.08 -51.89	77.19 1.48 -39.58	77.04 1.55 -37.78	76.19 1.66 -34.16	69.64 1.48 -31.97	80.34 1.65 -39.41	91.28 1.63 -51.78	107.32 1.87 -62.85	112.71 2.24 -60.67	114.85 2.54 -54.65	106.27 2.42 -50.14	107.01 2.36 -53.42	107.87 1.87 -63.44	102.04 2.08 -53.83	107.38 1.96 -60.92	109.65 2.12 -58.23	98.44 1.90 -52.43	106.72 2.19 -54.87	125.28 3.29 -47.24	106.14 3.10 -34.15	89.68 1.67 -50.01	85.76 1.84 -42.17
ATHENS_STG_2 23670	87.27 1.00 -62.40	86.22 1.35 -53.54	78.72 1.08 -51.89	77.19 1.48 -39.58	77.04 1.55 -37.78	76.19 1.66 -34.16	69.64 1.48 -31.97	80.34 1.65 -39.41	91.28 1.63 -51.78	107.32 1.87 -62.85	112.71 2.24 -60.67	114.85 2.54 -54.65	106.27 2.42 -50.14	107.01 2.36 -53.42	107.87 1.87 -63.44	102.04 2.08 -53.83	107.38 1.96 -60.92	109.65 2.12 -58.23	98.44 1.90 -52.43	106.72 2.19 -54.87	125.28 3.29 -47.24	106.14 3.10 -34.15	89.68 1.67 -50.01	85.76 1.84 -42.17
ATHENS_STG_3 23677	87.27 1.00 -62.40	86.22 1.35 -53.54	78.72 1.08 -51.89	77.19 1.48 -39.58	77.04 1.55 -37.78	76.19 1.66 -34.16	69.64 1.48 -31.97	80.34 1.65 -39.41	91.28 1.63 -51.78	107.32 1.87 -62.85	112.71 2.24 -60.67	114.85 2.54 -54.65	106.27 2.42 -50.14	107.01 2.36 -53.42	107.87 1.87 -63.44	102.04 2.08 -53.83	107.38 1.96 -60.92	109.65 2.12 -58.23	98.44 1.90 -52.43	106.72 2.19 -54.87	125.28 3.29 -47.24	106.14 3.10 -34.15	89.68 1.67 -50.01	85.76 1.84 -42.17
BARRETT_IC_1 23704	82.60 2.41 -56.33	82.70 3.04 -48.33	74.95 2.37 -46.83	74.96 3.11 -35.72	75.13 3.32 -34.10	74.64 3.43 -30.83	68.33 3.29 -28.86	78.75 3.89 -35.58	109.29 3.64 -67.77	121.38 4.13 -74.66	125.06 4.93 -70.33	127.33 5.48 -64.19	127.33 5.21 -68.40	127.33 5.02 -71.07	127.33 4.00 -80.76	125.06 4.52 -74.41	125.06 4.23 -76.33	125.06 4.59 -71.17	127.33 4.15 -79.07	130.25 4.82 -75.77	168.37 7.63 -85.99	141.87 6.75 -66.23	127.33 3.65 -85.69	94.31 4.09 -48.46
BARRETT_IC_10 23701	82.60 2.41 -56.33	82.70 3.04 -48.33	74.95 2.37 -46.83	74.96 3.11 -35.72	75.13 3.32 -34.10	74.64 3.43 -30.83	68.33 3.29 -28.86	78.75 3.89 -35.58	109.29 3.64 -67.77	121.38 4.13 -74.66	125.06 4.93 -70.33	127.33 5.48 -64.19	127.33 5.21 -68.40	127.33 5.02 -71.07	127.33 4.00 -80.76	125.06 4.52 -74.41	125.06 4.23 -76.33	125.06 4.59 -71.17	127.33 4.15 -79.07	130.25 4.82 -75.77	168.37 7.63 -85.99	141.87 6.75 -66.23	127.33 3.65 -85.69	94.31 4.09 -48.46
BARRETT_IC_11 23702	82.60 2.41 -56.33	82.70 3.04 -48.33	74.95 2.37 -46.83	74.96 3.11 -35.72	75.13 3.32 -34.10	74.64 3.43 -30.83	68.33 3.29 -28.86	78.75 3.89 -35.58	109.29 3.64 -67.77	121.38 4.13 -74.66	125.06 4.93 -70.33	127.33 5.48 -64.19	127.33 5.21 -68.40	127.33 5.02 -71.07	127.33 4.00 -80.76	125.06 4.52 -74.41	125.06 4.							

BARRETT___1 23545	82.60 2.41 -56.33	82.70 3.04 -48.33	74.95 2.37 -46.83	74.96 3.11 -35.72	75.13 3.32 -34.10	74.64 3.43 -30.83	68.33 3.29 -28.86	78.75 3.89 -35.58	109.29 3.64 -67.77	121.38 4.13 -74.66	125.06 4.93 -70.33	127.33 5.48 -64.19	127.33 5.21 -68.40	127.33 5.02 -71.07	127.33 4.00 -80.76	125.06 4.52 -74.41	125.06 4.23 -76.33	125.06 4.59 -71.17	127.33 4.15 -79.07	130.25 4.82 -75.77	168.37 7.63 -85.99	141.87 6.75 -66.23	127.33 3.65 -85.69	94.31 4.09 -48.46
BARRETT___2 23546	82.60 2.41 -56.33	82.70 3.04 -48.33	74.95 2.37 -46.83	74.96 3.11 -35.72	75.13 3.32 -34.10	74.64 3.43 -30.83	68.33 3.29 -28.86	78.75 3.89 -35.58	109.29 3.64 -67.77	121.38 4.13 -74.66	125.06 4.93 -70.33	127.33 5.48 -64.19	127.33 5.21 -68.40	127.33 5.02 -71.07	127.33 4.00 -80.76	125.06 4.52 -74.41	125.06 4.23 -76.33	125.06 4.59 -71.17	127.33 4.15 -79.07	130.25 4.82 -75.77	168.37 7.63 -85.99	141.87 6.75 -66.23	127.33 3.65 -85.69	94.31 4.09 -48.46
BEAVER RIVER___HYD 24048	22.71 -1.15 0.00	29.83 -1.50 0.00	24.62 -1.13 0.00	34.65 -1.48 0.00	36.09 -1.62 0.00	38.68 -1.70 0.00	34.48 -1.70 0.00	38.34 -0.94 0.00	37.01 -0.87 0.00	41.61 -0.98 0.00	48.80 -1.00 0.00	56.85 -0.81 0.00	52.70 -1.02 0.00	50.22 -1.02 0.00	41.42 -1.15 0.00	44.98 -1.15 0.00	43.43 -1.07 0.00	48.41 -0.89 0.00	43.23 -0.88 0.00	48.62 -1.04 0.00	73.33 -1.42 0.00	67.79 -1.10 0.00	36.44 -1.56 0.00	40.13 -1.63 0.00
BEEBEE_GT_13 23619	30.33 0.24 -6.23	36.93 0.25 -5.34	30.93 0.00 -5.18	40.15 0.07 -3.95	41.63 0.15 -3.77	44.11 0.32 -3.41	39.88 0.51 -3.19	43.33 0.12 -3.93	43.24 0.19 -5.17	49.03 0.17 -6.27	55.85 0.00 -6.06	63.34 -0.06 -5.74	58.67 -0.05 -5.00	56.67 0.10 -5.33	49.24 0.34 -6.33	51.69 0.18 -5.37	50.94 0.36 -6.08	55.46 0.35 -5.81	49.66 0.31 -5.23	55.29 0.15 -5.48	80.07 0.22 -5.09	72.57 0.00 -3.68	43.33 0.34 -4.99	46.34 0.38 -4.21
BETHLEHEM___GRP 23843	96.05 0.67 -71.53	93.61 0.91 -61.36	86.12 0.90 -59.47	82.72 1.23 -45.36	82.30 1.28 -43.30	80.90 1.37 -39.15	74.16 1.34 -36.64	85.55 1.10 -45.18	98.02 0.80 -59.35	115.36 0.72 -72.04	120.08 0.75 -69.54	121.27 0.92 -62.69	112.04 0.86 -57.46	113.23 0.77 -61.23	116.00 0.72 -72.71	108.57 0.74 -61.70	115.09 0.76 -69.83	116.88 0.84 -66.74	104.91 0.71 -60.09	113.35 0.79 -62.89	130.15 1.20 -54.20	109.18 1.10 -39.19	95.96 0.65 -57.32	90.80 0.71 -48.33
BETHLEHEM___GS1 323560	96.05 0.67 -71.53	93.61 0.91 -61.36	86.12 0.90 -59.47	82.72 1.23 -45.36	82.30 1.28 -43.30	80.90 1.37 -39.15	74.16 1.34 -36.64	85.55 1.10 -45.18	98.02 0.80 -59.35	115.36 0.72 -72.04	120.08 0.75 -69.54	121.27 0.92 -62.69	112.04 0.86 -57.46	113.23 0.77 -61.23	116.00 0.72 -72.71	108.57 0.74 -61.70	115.09 0.76 -69.83	116.88 0.84 -66.74	104.91 0.71 -60.09	113.35 0.79 -62.89	130.15 1.20 -54.20	109.18 1.10 -39.19	95.96 0.65 -57.32	90.80 0.71 -48.33
BETHLEHEM___GS2 323561	96.05 0.67 -71.53	93.61 0.91 -61.36	86.12 0.90 -59.47	82.72 1.23 -45.36	82.30 1.28 -43.30	80.90 1.37 -39.15	74.16 1.34 -36.64	85.55 1.10 -45.18	98.02 0.80 -59.35	115.36 0.72 -72.04	120.08 0.75 -69.54	121.27 0.92 -62.69	112.04 0.86 -57.46	113.23 0.77 -61.23	116.00 0.72 -72.71	108.57 0.74 -61.70	115.09 0.76 -69.83	116.88 0.84 -66.74	104.91 0.71 -60.09	113.35 0.79 -62.89	130.15 1.20 -54.20	109.18 1.10 -39.19	95.96 0.65 -57.32	90.80 0.71 -48.33
BETHLEHEM___GS3 323562	96.05 0.67 -71.53	93.61 0.91 -61.36	86.12 0.90 -59.47	82.72 1.23 -45.36	82.30 1.28 -43.30	80.90 1.37 -39.15	74.16 1.34 -36.64	85.55 1.10 -45.18	98.02 0.80 -59.35	115.36 0.72 -72.04	120.08 0.75 -69.54	121.27 0.92 -62.69	112.04 0.86 -57.46	113.23 0.77 -61.23	116.00 0.72 -72.71	108.57 0.74 -61.70	115.09 0.76 -69.83	116.88 0.84 -66.74	104.91 0.71 -60.09	113.35 0.79 -62.89	130.15 1.20 -54.20	109.18 1.10 -39.19	95.96 0.65 -57.32	90.80 0.71 -48.33
BETHLEHEM___STEEL 23779	30.74 -2.03 -8.91	36.16 -2.82 -7.64	30.99 -2.16 -7.41	38.53 -3.25 -5.65	39.79 -3.32 -5.39	41.66 -3.59 -4.88	37.67 -3.08 -4.56	40.90 -4.01 -5.63	41.18 -4.09 -7.39	46.41 -5.15 -8.97	51.93 -6.52 -8.66	52.82 -7.78 -2.94	53.68 -7.20 -7.16	52.10 -6.76 -7.63	46.51 -5.11 -9.06	48.14 -5.67 -7.68	47.81 -5.38 -8.70	51.40 -6.21 -8.31	46.22 -5.38 -7.48	51.39 -6.11 -7.83	65.21 -9.87 -0.32	59.96 -9.16 -0.24	41.18 -3.95 -7.14	43.85 -3.93 -6.02
BETHPAGE_CC_5 323564	82.71 2.53 -56.33	82.82 3.16 -48.32	75.02 2.45 -46.83	75.06 3.22 -35.72	75.24 3.43 -34.09	74.72 3.51 -30.83	68.43 3.40 -28.85	78.94 4.09 -35.58	109.54 3.90 -67.77	120.01 4.56 -72.86	122.09 5.43 -66.87	123.47 6.11 -59.70	122.91 5.80 -63.39	122.94 5.59 -66.12	124.94 4.47 -77.90	122.12 4.98 -71.00	122.94 4.72 -73.72	122.84 5.08 -68.46	123.02 4.59 -74.31	130.72 5.36 -75.69	164.10 8.37 -80.97	142.62 7.58 -66.15	122.25 4.03 -80.22	86.58 4.51 -40.31
BINGHAMTON___COGEN 23790	42.84 -0.52 -19.51	47.41 -0.66 -16.74	41.40 -0.57 -16.22	47.63 -0.87 -12.37	48.62 -0.91 -11.81	50.09 -0.97 -10.68	45.34 -0.83 -9.99	50.58 -1.02 -12.32	53.08 -0.98 -16.18	61.17 -1.06 -19.65	67.57 -1.20 -18.96	72.27 -1.56 -16.16	68.00 -1.40 -15.67	66.66 -1.28 -16.70	61.29 -1.11 -19.83	61.76 -1.20 -16.83	62.34 -1.20 -19.04	66.07 -1.43 -18.20	59.27 -1.24 -16.39	65.47 -1.34 -17.15	86.36 -1.94 -13.55	76.90 -1.79 -9.80	52.71 -0.91 -15.63	53.90 -1.04 -13.18
BLACK RIVER___HYD 24047	24.89 -0.88 -1.91	31.85 -1.13 -1.64	26.41 -0.93 -1.59	36.22 -1.12 -1.21	37.59 -1.28 -1.16	40.13 -1.29 -1.05	35.82 -1.34 -0.98	39.78 -0.71 -1.21	38.86 -0.61 -1.59	43.92 -0.60 -1.93	51.11 -0.55 -1.86	58.99 -0.35 -1.68	54.67 -0.59 -1.54	52.26 -0.61 -1.64	43.87 -0.64 -1.94	47.00 -0.78 -1.65	45.66 -0.71 -1.87	50.59 -0.49 -1.78	45.19 -0.53 -1.61	50.75 -0.60 -1.68	75.54 -0.67 -1.45	69.32 -0.62 -1.05	38.39 -1.14 -1.53	41.76 -1.29 -1.29
BLISS_WT_PWR 323608	31.87 -1.41 -9.42	37.41 -2.01 -8.08	32.03 -1.55 -7.83	39.68 -2.42 -5.97	41.00 -2.41 -5.70	42.95 -2.58 -5.15	38.84 -2.17 -4.82	42.24 -2.99 -5.95	42.70 -2.99 -7.81	48.50 -3.58 -9.48	54.37 -4.58 -9.15	55.55 -5.71 -3.60	56.07 -5.21 -7.56	54.43 -4.87 -8.06	48.39 -3.75 -9.57	50.06 -4.20 -8.12	49.69 -4.01 -9.19	53.35 -4.73 -8.79	47.92 -4.10 -7.91	53.47 -4.47 -8.28	68.57 -7.18 -0.99	62.99 -6.61 -0.72	42.80 -2.74 -7.55	45.45 -2.67 -6.36
BLUE_CIRC_CHEM_DRP 24182	95.57 0.95 -70.75	93.32 1.28 -60.70	85.66 1.08 -58.83	82.45 1.45 -44.87	82.06 1.51 -42.83	80.72 1.62 -38.73	73.88 1.45 -36.25	85.46 1.49 -44.69	97.95 1.36 -58.70	115.39 1.53 -71.26	120.33 1.74 -68.79	121.69 2.02 -62.01	112.44 1.88 -56.84	113.60 1.79 -60.56	116.02 1.53 -71.92	108.83 1.66 -61.03	115.13 1.56 -69.07	117.05 1.73 -66.02	105.10 1.54 -59.44	113.61 1.74 -62.21	130.99 2.62 -53.61	110.06 2.41 -38.76	96.06 1.37 -56.70	91.07 1.50 -47.81
BOC_GAS_DRP 24189	96.02 0.69 -71.47	93.59 0.94 -61.31	86.00 0.82 -59.42	82.58 1.12 -45.33	82.15 1.17 -43.27	80.75 1.25 -39.12	73.92 1.12 -36.61	85.56 1.14 -45.14	98.20 1.02 -59.30	115.68 1.11 -71.98	120.57 1.29 -69.48	121.79 1.50 -62.64	112.53 1.40 -57.42	113.75 1.33 -61.17	116.32 1.11 -72.65	108.98 1.20 -61.65	115.43 1.16 -69.77	117.27 1.28 -66.69	105.30 1.15 -60.04	113.79 1.29 -62.84	130.78 1.87 -54.16	109.77 1.72 -39.15	96.25 0.99 -57.27	91.18 1.13 -48.29
BORALEX_4TH_BRANCH 23824	96.50 1.07 -71.57	93.96 1.22 -61.40	86.24 0.98 -59.51	83.00 1.48 -45.39	82.59 1.55 -43.33	81.25 1.70 -39.17	74.55 1.70 -36.67	86.33 1.85 -45.20	99.08 1.82 -59.38	116.59 1.92 -72.08	121.47 2.09 -69.58	122.92 2.54 -62.73	113.64 2.42 -57.50	114.55 2.05 -61.26	117.06 1.75 -72.75	109.76 1.89 -61.74	116.28 1.91 -69.87	118.20 2.12 -66.78	106.05 1.81 -60.13	114.67 2.09 -62.93	132.06 3.06 -54.24	110.79 2.69 -39.21	97.02 1.67 -57.35	92.17 2.05 -48.36

BOWLINE___1 23526	80.54 1.65 -55.04	80.62 2.07 -47.22	73.14 1.62 -45.76	73.24 2.20 -34.91	73.33 2.30 -33.32	72.93 2.42 -30.13	66.66 2.28 -28.20	76.67 2.63 -34.76	86.35 2.80 -45.66	101.30 3.28 -55.43	107.39 4.08 -53.51	110.39 4.56 -48.17	102.29 4.35 -44.22	102.55 4.20 -47.11	101.83 3.32 -55.95	97.30 3.69 -47.48	101.66 3.43 -53.73	104.35 3.70 -51.36	93.75 3.40 -46.24	101.98 3.92 -48.39	122.36 5.98 -41.63	104.56 5.58 -30.09	85.10 3.00 -44.10	82.12 3.17 -37.19
BOWLINE___2 23595	80.55 1.65 -55.04	80.62 2.07 -47.22	73.14 1.62 -45.77	73.24 2.20 -34.91	73.34 2.30 -33.32	72.93 2.42 -30.13	66.66 2.28 -28.20	76.68 2.63 -34.76	86.35 2.80 -45.67	101.31 3.28 -55.44	107.39 4.08 -53.51	110.39 4.56 -48.18	102.29 4.35 -44.22	102.56 4.20 -47.12	101.84 3.32 -55.95	97.30 3.69 -47.48	101.66 3.43 -53.73	104.36 3.70 -51.36	93.75 3.40 -46.24	101.98 3.92 -48.40	122.37 5.98 -41.63	104.57 5.58 -30.10	85.11 3.00 -44.11	82.13 3.17 -37.19
BROOKHAVEN___DRP 24191	83.05 2.86 -56.33	83.23 3.57 -48.32	75.38 2.81 -46.83	75.50 3.65 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.90 3.87 -28.85	79.53 4.67 -35.58	110.38 4.73 -67.76	121.74 6.39 -72.76	123.85 7.37 -66.69	125.55 8.42 -59.47	124.75 7.90 -63.13	124.63 7.53 -65.86	126.45 6.13 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.00 7.65 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.90 5.97 -79.94	88.08 6.43 -39.88
BROOKLYN_NAVY_YARD 23515	95.01 2.20 -68.95	82.40 2.76 -48.31	74.78 2.21 -46.82	74.84 3.00 -35.71	74.93 3.13 -34.09	74.43 3.23 -30.82	68.07 3.04 -28.85	78.38 3.54 -35.56	113.30 3.64 -71.78	125.48 4.26 -78.63	126.52 5.13 -71.59	132.32 5.71 -68.96	134.30 5.48 -75.10	133.07 5.28 -76.55	134.89 4.21 -88.11	132.34 4.66 -81.54	132.29 4.36 -83.42	132.30 4.73 -78.27	133.39 4.32 -84.95	135.93 4.92 -81.36	145.43 7.48 -63.20	141.01 6.96 -65.17	131.03 3.76 -89.27	116.83 4.05 -71.02
BROOKLYN___ARMY_DRP 323595	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
BROOME___LFGE 323600	42.84 -0.52 -19.51	47.41 -0.66 -16.74	41.40 -0.57 -16.22	47.63 -0.87 -12.37	48.62 -0.91 -11.81	50.09 -0.97 -10.68	45.34 -0.83 -9.99	50.58 -1.02 -12.32	53.08 -0.98 -16.18	61.17 -1.06 -19.65	67.57 -1.20 -18.96	72.27 -0.52 -16.16	68.00 -1.40 -15.67	66.66 -1.28 -16.70	61.29 -1.11 -19.83	61.76 -1.20 -16.83	62.34 -1.20 -19.04	66.07 -1.43 -18.20	59.27 -1.24 -16.39	65.47 -1.34 -17.15	86.36 -1.94 -13.55	76.90 -1.79 -9.80	52.71 -0.91 -15.63	53.90 -1.04 -13.18
BURROWS___LYONSDAL 23803	23.19 -0.67 0.00	30.46 -0.88 0.00	25.08 -0.67 0.00	35.23 -0.90 0.00	36.73 -0.98 0.00	39.37 -1.01 0.00	35.17 -1.01 0.00	38.69 -0.59 0.00	37.31 -0.57 0.00	42.00 -0.60 0.00	49.15 -0.65 0.00	57.14 -0.52 0.00	53.08 -0.64 0.00	50.57 -0.67 0.00	41.93 -0.64 0.00	45.44 -0.69 0.00	43.88 -0.62 0.00	48.76 -0.54 0.00	43.54 -0.57 0.00	49.02 -0.65 0.00	73.93 -0.82 0.00	68.13 -0.76 0.00	37.08 -0.91 0.00	40.76 -1.00 0.00
CALPINE_BETH_PAGE_GT4 24209	82.71 2.53 -56.33	82.82 3.16 -48.32	75.05 2.47 -46.83	75.06 3.22 -35.72	75.24 3.43 -34.09	74.76 3.55 -30.83	68.47 3.44 -28.85	78.94 4.09 -35.58	109.62 3.98 -67.77	120.13 4.64 -72.89	122.26 5.53 -66.93	123.68 6.23 -59.79	123.12 5.91 -63.49	123.14 5.69 -66.21	125.08 4.55 -77.96	122.28 5.07 -71.07	123.08 4.81 -73.77	122.99 5.18 -68.51	123.20 4.68 -74.41	130.82 5.46 -75.70	164.42 8.60 -81.07	142.76 7.72 -66.16	122.43 4.10 -80.33	86.78 4.55 -40.46
CALPINE_BETH_PAGE_GT_4 323586	82.71 2.53 -56.33	82.82 3.16 -48.32	75.05 2.47 -46.83	75.06 3.22 -35.72	75.24 3.43 -34.09	74.76 3.55 -30.83	68.47 3.44 -28.85	78.94 4.09 -35.58	109.62 3.98 -67.77	120.13 4.64 -72.89	122.26 5.53 -66.93	123.68 6.23 -59.79	123.12 5.91 -63.49	123.14 5.69 -66.21	125.08 4.55 -77.96	122.28 5.07 -71.07	123.08 4.81 -73.77	122.99 5.18 -68.51	123.20 4.68 -74.41	130.82 5.46 -75.70	164.42 8.60 -81.07	142.76 7.72 -66.16	122.43 4.10 -80.33	86.78 4.55 -40.46
CALPINE_BP_GT1 23823	82.71 2.53 -56.33	82.82 3.16 -48.32	75.05 2.47 -46.83	75.06 3.22 -35.72	75.24 3.43 -34.09	74.76 3.55 -30.83	68.47 3.44 -28.85	78.94 4.09 -35.58	109.62 3.98 -67.77	120.13 4.64 -72.89	122.26 5.53 -66.93	123.68 6.23 -59.79	123.12 5.91 -63.49	123.14 5.69 -66.21	125.08 4.55 -77.96	122.28 5.07 -71.07	123.08 4.81 -73.77	122.99 5.18 -68.51	123.20 4.68 -74.41	130.82 5.46 -75.70	164.42 8.60 -81.07	142.76 7.72 -66.16	122.43 4.10 -80.33	86.78 4.55 -40.46
CALSPAN___DRP 24200	30.74 -2.03 -8.91	36.16 -2.82 -7.64	30.99 -2.16 -7.41	38.53 -3.25 -5.65	39.79 -3.32 -5.39	41.66 -3.59 -4.88	37.67 -3.08 -4.56	40.90 -4.01 -5.63	41.18 -4.09 -7.39	46.41 -5.15 -8.97	51.93 -6.52 -8.66	52.82 -7.78 -2.94	53.68 -7.20 -7.16	52.10 -6.76 -7.63	46.51 -5.11 -9.06	48.14 -5.67 -7.68	47.81 -5.38 -8.70	51.40 -6.21 -8.31	46.22 -5.38 -7.48	51.39 -6.11 -7.83	65.21 -9.87 -0.32	59.96 -9.16 -0.24	41.18 -3.95 -7.14	43.85 -3.93 -6.02
CARR STREET_E_SYR 24060	29.38 -0.36 -5.88	35.91 -0.47 -5.04	30.20 -0.44 -4.89	39.21 -0.65 -3.73	40.59 -0.68 -3.56	42.91 -0.69 -3.22	38.61 -0.58 -3.01	42.21 -0.79 -3.71	42.04 -0.72 -4.88	47.74 -0.77 -5.92	54.56 -0.95 -5.71	61.73 -1.10 -5.16	57.42 -1.02 -4.72	55.30 -0.97 -5.03	47.82 -0.72 -5.97	50.33 -0.88 -5.07	49.39 -0.85 -5.74	53.85 -0.94 -5.48	48.21 -0.84 -4.94	53.89 -0.94 -5.17	77.88 -1.35 -4.47	70.81 -1.31 -3.23	42.02 -0.68 -4.71	44.94 -0.79 -3.97
CARTHAGE___PAPER 23857	24.41 -0.98 -1.53	31.39 -1.25 -1.31	26.01 -1.00 -1.27	35.87 -1.23 -0.97	37.24 -1.40 -0.92	39.80 -1.41 -0.84	35.52 -1.45 -0.78	39.50 -0.75 -0.96	38.46 -0.68 -1.27	43.45 -0.68 -1.54	50.58 -0.70 -1.48	58.54 -0.46 -1.34	54.25 -0.70 -1.23	51.83 -0.72 -1.31	43.31 -0.81 -1.55	46.57 -0.88 -1.32	45.19 -0.80 -1.49	50.13 -0.59 -1.42	44.78 -0.62 -1.28	50.26 -0.74 -1.34	75.02 -0.90 -1.16	68.97 -0.76 -0.84	37.93 -1.29 -1.22	41.37 -1.42 -1.03
CE_DUNWOOD___DRP 24194	81.95 1.84 -56.25	81.94 2.35 -48.26	74.35 1.83 -46.77	74.30 2.49 -35.67	74.37 2.60 -34.05	73.91 2.75 -30.79	67.57 2.57 -28.82	77.79 2.99 -35.53	87.65 3.11 -46.67	102.86 3.62 -56.65	108.91 4.43 -54.69	111.92 5.02 -49.24	103.69 4.78 -45.19	104.00 4.61 -48.15	103.41 3.66 -57.18	98.71 4.06 -48.52	103.20 3.78 -54.91	105.93 4.14 -52.49	95.12 3.75 -47.26	103.44 4.32 -49.46	123.88 6.58 -42.55	105.78 6.13 -30.76	86.34 3.27 -45.08	83.27 3.51 -38.01
CE_MILLWOOD___DRP 24193	81.56 1.74 -55.95	81.53 2.19 -48.00	74.00 1.73 -46.52	73.97 2.35 -35.49	74.04 2.45 -33.87	73.59 2.58 -30.63	67.27 2.42 -28.67	77.41 2.79 -35.34	87.26 2.95 -46.43	102.40 3.45 -56.36	108.43 4.23 -54.40	111.43 4.79 -48.98	103.19 4.51 -44.95	103.54 4.41 -47.90	102.94 3.49 -56.88	98.23 3.83 -48.27	102.73 3.60 -54.62	105.41 3.89 -52.21	94.70 3.57 -47.01	102.98 4.12 -49.20	123.28 6.20 -42.32	105.34 5.86 -30.60	85.95 3.12 -44.84	82.91 3.34 -37.81
CE_NYC2_DRP 24202	95.37 2.17 -69.34	82.41 2.76 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.48 3.27 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.92 4.30 -89.05	133.43 4.75 -82.55	133.29 4.49 -84.29	133.28 4.93 -79.05	133.53 4.46 -84.96	137.11 5.12 -82.33	146.36 7.77 -63.83	141.21 7.16 -65.16	131.08 3.80 -89.28	116.84 4.05 -71.03

CE_NYC_DRP 24195	94.82 2.10 -68.86	82.31 2.66 -48.31	74.68 2.11 -46.82	74.70 2.85 -35.71	74.78 2.98 -34.09	74.35 3.15 -30.82	67.96 2.93 -28.85	78.22 3.38 -35.56	113.00 3.52 -71.60	125.15 4.09 -78.47	126.25 4.98 -71.47	132.07 5.59 -68.81	133.92 5.32 -74.88	132.76 5.18 -76.35	134.58 4.13 -87.89	131.96 4.52 -81.30	131.99 4.27 -83.22	132.01 4.63 -78.08	131.93 4.23 -83.58	135.65 4.87 -81.12	145.13 7.33 -63.05	139.68 6.89 -63.90	129.34 3.69 -87.66	83.77 3.97 -38.05
CHAFEE___LFGE 323603	31.27 -1.74 -9.15	36.74 -2.44 -7.85	31.46 -1.91 -7.61	39.04 -2.89 -5.80	40.35 -2.90 -5.54	42.28 -3.11 -5.01	38.19 -2.68 -4.69	41.53 -3.54 -5.78	41.91 -3.56 -7.59	47.42 -4.39 -9.22	53.12 -5.58 -8.90	54.11 -6.80 -3.26	54.79 -6.29 -7.35	53.18 -5.89 -7.83	47.40 -4.47 -9.30	49.05 -4.98 -7.90	48.68 -4.76 -8.94	52.37 -5.47 -8.54	47.00 -4.81 -7.69	52.40 -5.31 -8.05	66.80 -8.60 -0.64	61.37 -7.99 -0.47	41.95 -3.38 -7.33	44.60 -3.34 -6.18
CHAT_HIGH_FALL_HYD 323578	18.08 -3.08 2.70	24.69 -4.32 2.32	20.46 -3.04 2.25	30.66 -3.76 1.71	32.27 -3.81 1.64	34.70 -4.20 1.48	30.64 -4.16 1.38	35.29 -2.28 1.71	33.29 -2.35 2.24	37.10 -2.77 2.72	44.13 -3.04 2.63	52.86 -2.42 2.37	48.70 -2.85 2.17	46.01 -2.92 2.31	36.16 -3.66 2.75	40.66 -3.14 2.33	39.24 -2.63 2.64	44.41 -2.37 2.52	39.28 -2.56 2.27	44.16 -3.13 2.38	67.99 -4.71 2.05	64.10 -3.31 1.49	32.10 -3.72 2.17	36.13 -3.80 1.83
CH_MIDHUDSON___DRP 24192	85.33 1.72 -59.75	84.76 2.16 -51.26	77.16 1.73 -49.68	76.38 2.35 -37.90	76.34 2.45 -36.18	75.71 2.62 -32.71	69.15 2.35 -30.61	79.73 2.71 -37.74	90.30 2.84 -49.58	106.05 3.28 -60.18	111.92 4.03 -58.09	114.54 4.56 -52.32	106.02 4.30 -48.01	106.54 4.15 -51.15	106.63 3.32 -60.74	101.37 3.69 -51.54	106.31 3.47 -58.33	108.85 3.80 -55.76	97.76 3.44 -50.20	106.12 3.92 -52.54	125.96 5.98 -45.22	107.09 5.51 -32.69	88.84 2.96 -47.88	85.31 3.17 -40.38
CH_MISC_IPPS 23765	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95
CH_RES_BVR_FALLS 23983	18.88 -1.19 3.79	26.42 -1.66 3.25	21.42 -1.18 3.15	32.25 -1.48 2.40	33.91 -1.51 2.29	36.65 -1.66 2.07	32.61 -1.63 1.94	35.94 -0.94 2.39	33.79 -0.95 3.14	37.63 -1.15 3.82	44.87 -1.24 3.68	53.30 -1.04 3.33	49.50 -1.18 3.04	46.82 -1.18 3.24	37.27 -1.45 3.85	41.62 -1.25 3.27	39.74 -1.07 3.70	44.78 -0.99 3.53	39.87 -1.06 3.18	45.04 -1.29 3.33	69.93 -1.94 2.88	65.43 -1.38 2.08	33.48 -1.48 3.04	37.70 -1.50 2.56
CH_RES_NIAGARA 23895	29.92 -2.00 -8.07	35.46 -2.79 -6.92	30.35 -2.11 -6.71	38.07 -3.18 -5.12	39.39 -3.21 -4.88	41.32 -3.47 -4.41	37.35 -2.97 -4.13	40.37 -4.01 -5.09	40.40 -4.17 -6.69	45.35 -5.37 -8.12	50.77 -6.87 -7.84	51.18 -8.19 -1.71	52.57 -7.63 -6.48	50.97 -7.17 -6.90	45.53 -5.24 -8.20	47.23 -5.86 -6.96	46.86 -5.52 -7.87	50.47 -6.36 -7.53	45.42 -5.47 -6.78	50.45 -6.31 -7.09	63.40 -10.39 0.97	58.48 -9.71 0.70	40.43 -4.03 -6.46	43.28 -3.93 -5.45
CH_RES_SYRACUSE 23985	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
CLINTON_WT_PWR 323605	18.01 -3.05 2.79	24.64 -4.29 2.40	20.39 -3.04 2.32	30.60 -3.76 1.77	32.21 -3.81 1.69	34.65 -4.20 1.53	30.59 -4.16 1.43	35.24 -2.28 1.76	33.21 -2.35 2.32	36.97 -2.81 2.81	43.99 -3.09 2.72	52.73 -2.48 2.45	48.58 -2.97 2.24	45.88 -2.97 2.39	36.07 -3.66 2.84	40.59 -3.14 2.41	39.10 -2.67 2.73	44.28 -2.42 2.61	39.16 -2.60 2.35	44.03 -3.18 2.46	67.85 -4.78 2.12	63.98 -3.38 1.54	32.03 -3.72 2.24	36.07 -3.80 1.89
COLONIE_LFGE___ 323577	96.76 0.98 -71.93	94.20 1.16 -61.71	86.53 0.98 -59.81	83.12 1.37 -45.62	82.69 1.43 -43.54	81.24 1.49 -39.37	74.55 1.52 -36.85	86.20 1.49 -45.43	98.96 1.40 -59.68	116.48 1.45 -72.44	121.22 1.49 -69.93	122.54 1.85 -63.04	113.22 1.72 -57.78	114.29 1.49 -61.57	117.09 1.40 -73.11	109.65 1.48 -62.04	116.19 1.47 -70.22	118.09 1.68 -67.11	105.95 1.41 -60.43	114.49 1.59 -63.24	131.88 2.62 -54.51	110.57 2.27 -39.41	96.96 1.33 -57.64	91.82 1.46 -48.60
CORNELL_____ 23752	33.69 -0.62 -10.45	39.45 -0.85 -8.97	33.67 -0.77 -8.69	41.13 -1.63 -6.63	42.04 -2.00 -6.33	44.08 -2.02 -5.72	40.23 -1.30 -5.35	43.84 -2.04 -6.60	44.62 -1.93 -8.67	51.07 -2.04 -10.53	57.52 -2.44 -10.16	63.17 -2.88 -8.39	59.43 -2.69 -8.40	57.57 -2.61 -8.95	51.15 -2.04 -10.62	52.80 -2.35 -9.02	52.44 -2.27 -10.20	56.59 -2.47 -9.75	50.65 -2.25 -8.78	56.32 -2.53 -9.19	78.00 -3.66 -6.91	70.37 -3.51 -5.00	44.36 -2.01 -8.38	46.57 -2.26 -7.06
COXSACKIE___GT 23611	88.69 1.65 -63.18	87.61 2.07 -54.20	79.98 1.70 -52.53	78.55 2.35 -40.07	78.41 2.45 -38.25	77.59 2.62 -34.58	71.01 2.46 -32.37	81.86 2.67 -39.90	93.07 2.77 -52.42	109.38 3.15 -63.64	114.96 3.73 -61.43	117.27 4.27 -55.34	108.56 4.08 -50.76	109.17 3.84 -54.08	109.98 3.19 -64.23	104.14 3.51 -54.50	109.52 3.34 -61.68	111.95 3.70 -58.96	100.50 3.31 -53.08	108.99 3.77 -55.55	128.42 5.83 -47.84	108.78 5.30 -34.58	91.40 2.77 -50.63	87.37 2.92 -42.69
CRESCENT___HYD 24018	96.76 0.98 -71.93	94.20 1.16 -61.71	86.53 0.98 -59.81	83.12 1.37 -45.62	82.69 1.43 -43.54	81.24 1.49 -39.37	74.55 1.52 -36.85	86.20 1.49 -45.43	98.96 1.40 -59.68	116.48 1.45 -72.44	121.22 1.49 -69.93	122.54 1.85 -63.04	113.22 1.72 -57.78	114.29 1.49 -61.57	117.09 1.40 -73.11	109.65 1.48 -62.04	116.19 1.47 -70.22	118.09 1.68 -67.11	105.95 1.41 -60.43	114.49 1.59 -63.24	131.88 2.62 -54.51	110.57 2.27 -39.41	96.96 1.33 -57.64	91.82 1.46 -48.60
CRUCIBLE_METL_DRP 24180	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
DANSKAMMER___1 23586	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95
DANSKAMMER___2 23589	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95

DANSKAMMER___3 23590	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95
DANSKAMMER___4 23591	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95
DANSKAMMER___DIESEL 23592	83.25 1.74 -57.65	82.98 2.19 -49.46	75.41 1.73 -47.93	75.04 2.35 -36.56	75.06 2.45 -34.90	74.56 2.62 -31.55	67.89 2.17 -29.53	78.20 2.51 -36.41	88.44 2.73 -47.83	103.85 3.19 -58.06	109.78 3.93 -56.05	112.51 4.38 -50.47	104.23 4.19 -46.31	104.63 4.05 -49.35	104.40 3.24 -58.60	99.46 3.60 -49.73	104.12 3.34 -56.28	106.74 3.65 -53.79	95.90 3.35 -48.43	104.17 3.82 -50.69	124.20 5.83 -43.62	105.87 5.44 -31.53	87.04 2.85 -46.20	83.72 3.01 -38.95
DASHVILLE___HYD 23610	84.04 1.98 -58.20	83.77 2.51 -49.93	76.12 1.98 -48.39	75.75 2.71 -36.91	75.77 2.83 -35.23	75.22 2.99 -31.86	68.71 2.71 -29.82	79.14 3.10 -36.76	89.46 3.30 -48.29	105.13 3.92 -58.62	111.16 4.78 -56.58	113.98 5.36 -50.96	105.58 5.10 -46.76	106.03 4.97 -49.82	105.69 3.96 -59.16	100.76 4.43 -50.20	105.41 4.09 -56.82	108.09 4.49 -54.31	97.11 4.10 -48.89	105.55 4.72 -51.17	125.97 7.18 -44.04	107.27 6.54 -31.84	88.13 3.50 -46.64	84.80 3.72 -39.32
DOGLEVILLE___HYD 23807	23.59 1.15 1.42	31.65 1.54 1.22	25.86 1.29 1.18	37.07 1.84 0.90	38.74 1.89 0.86	41.62 2.02 0.78	37.27 1.81 0.73	40.43 2.04 0.90	38.67 1.97 1.18	43.42 2.26 1.43	51.06 2.64 1.38	59.47 3.06 1.24	55.43 2.85 1.14	52.74 2.72 1.21	43.34 2.21 1.44	47.31 2.40 1.22	45.43 2.31 1.38	50.54 2.56 1.32	45.22 2.29 1.19	51.05 2.63 1.25	77.64 3.96 1.08	71.76 3.65 0.78	38.83 1.98 1.14	42.97 2.17 0.96
DUNKIRK___1 23563	30.79 -2.86 -9.79	35.63 -4.10 -8.40	30.75 -3.14 -8.14	37.54 -4.81 -6.21	38.70 -4.94 -5.93	40.45 -5.29 -5.36	36.57 -4.63 -5.02	39.89 -5.58 -6.19	40.47 -5.53 -8.13	45.98 -6.47 -9.86	51.50 -7.82 -9.52	52.25 -9.46 -4.05	52.94 -8.65 -7.87	51.48 -8.15 -8.38	46.01 -6.51 -9.95	47.48 -7.10 -8.45	47.16 -6.90 -9.56	50.50 -7.94 -9.14	45.37 -6.97 -8.23	50.53 -7.75 -8.61	64.15 -12.04 -1.43	58.90 -11.02 -1.04	40.60 -5.24 -7.85	42.78 -5.60 -6.62
DUNKIRK___2 23564	30.79 -2.86 -9.79	35.63 -4.10 -8.40	30.75 -3.14 -8.14	37.54 -4.81 -6.21	38.70 -4.94 -5.93	40.45 -5.29 -5.36	36.57 -4.63 -5.02	39.89 -5.58 -6.19	40.47 -5.53 -8.13	45.98 -6.47 -9.86	51.50 -7.82 -9.52	52.25 -9.46 -4.05	52.94 -8.65 -7.87	51.48 -8.15 -8.38	46.01 -6.51 -9.95	47.48 -7.10 -8.45	47.16 -6.90 -9.56	50.50 -7.94 -9.14	45.37 -6.97 -8.23	50.53 -7.75 -8.61	64.15 -12.04 -1.43	58.90 -11.02 -1.04	40.60 -5.24 -7.85	42.78 -5.60 -6.62
DUNKIRK___3 23565	31.00 -2.67 -9.81	35.96 -3.79 -8.42	31.00 -2.91 -8.16	37.95 -4.41 -6.22	39.13 -4.53 -5.94	40.90 -4.85 -5.37	36.98 -4.23 -5.03	40.33 -5.15 -6.20	40.87 -5.15 -8.14	46.38 -6.09 -9.88	51.97 -7.37 -9.54	52.78 -8.94 -4.05	53.44 -8.17 -7.88	51.95 -7.69 -8.40	46.45 -6.09 -9.98	47.91 -6.69 -8.46	47.63 -6.45 -9.58	51.06 -7.40 -9.16	45.83 -6.53 -8.24	51.04 -7.25 -8.63	64.83 -11.36 -1.43	59.53 -10.40 -1.04	40.96 -4.90 -7.86	43.21 -5.18 -6.63
DUNKIRK___4 23566	31.00 -2.67 -9.81	35.96 -3.79 -8.42	31.00 -2.91 -8.16	37.95 -4.41 -6.22	39.13 -4.53 -5.94	40.90 -4.85 -5.37	36.98 -4.23 -5.03	40.33 -5.15 -6.20	40.87 -5.15 -8.14	46.38 -6.09 -9.88	51.97 -7.37 -9.54	52.78 -8.94 -4.05	53.44 -8.17 -7.88	51.95 -7.69 -8.40	46.45 -6.09 -9.98	47.91 -6.69 -8.46	47.63 -6.45 -9.58	51.06 -7.40 -9.16	45.83 -6.53 -8.24	51.04 -7.25 -8.63	64.83 -11.36 -1.43	59.53 -10.40 -1.04	40.96 -4.90 -7.86	43.21 -5.18 -6.63
EAST HAMPTON___GT 23717	83.98 3.79 -56.33	84.39 4.73 -48.32	76.31 3.73 -46.83	76.72 4.88 -35.72	77.09 5.28 -34.09	76.65 5.45 -30.83	70.24 5.21 -28.85	81.22 6.36 -35.58	112.27 6.63 -67.76	124.09 8.73 -72.76	126.54 10.06 -66.69	128.72 11.59 -59.47	127.65 10.80 -63.13	127.30 10.20 -65.86	128.66 8.34 -77.76	126.19 9.23 -70.83	126.90 8.81 -73.58	127.24 9.61 -68.32	126.92 8.73 -74.07	135.63 10.28 -75.69	171.31 15.85 -80.71	149.78 14.74 -66.15	125.69 7.75 -79.94	89.83 8.18 -39.89
EAST RIVER___6 23660	94.89 2.08 -68.95	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.14 3.48 -71.78	125.27 4.05 -78.63	126.32 4.93 -71.59	132.15 5.54 -68.95	134.08 5.26 -75.10	132.87 5.07 -76.55	134.76 4.09 -88.11	132.15 4.47 -81.54	132.15 4.23 -83.42	132.15 4.59 -78.26	132.15 4.19 -83.84	135.78 4.77 -81.35	145.13 7.18 -63.20	139.78 6.75 -64.14	129.61 3.65 -87.97	83.69 3.88 -38.05
EAST RIVER___7 23524	94.89 2.08 -68.95	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.14 3.48 -71.78	125.27 4.05 -78.63	126.32 4.93 -71.59	132.15 5.54 -68.95	134.08 5.26 -75.10	132.87 5.07 -76.55	134.76 4.09 -88.11	132.15 4.47 -81.54	132.15 4.23 -83.42	132.15 4.59 -78.26	132.15 4.19 -83.84	135.78 4.77 -81.35	145.13 7.18 -63.20	139.78 6.75 -64.14	129.61 3.65 -87.97	83.69 3.88 -38.05
EAST_HAMPTON___DIESEL 23722	83.98 3.79 -56.33	84.39 4.73 -48.32	76.31 3.73 -46.83	76.72 4.88 -35.72	77.09 5.28 -34.09	76.65 5.45 -30.83	70.24 5.21 -28.85	81.22 6.36 -35.58	112.27 6.63 -67.76	124.09 8.73 -72.76	126.54 10.06 -66.69	128.72 11.59 -59.47	127.65 10.80 -63.13	127.30 10.20 -65.86	128.66 8.34 -77.76	126.19 9.23 -70.83	126.90 8.81 -73.58	127.24 9.61 -68.32	126.92 8.73 -74.07	135.63 10.28 -75.69	171.31 15.85 -80.71	149.78 14.74 -66.15	125.69 7.75 -79.94	89.83 8.18 -39.89
EAST_RIVER___1 323558	94.82 2.10 -68.86	82.31 2.66 -48.31	74.68 2.11 -46.82	74.70 2.85 -35.71	74.78 2.98 -34.09	74.35 3.15 -30.82	67.96 2.93 -28.85	78.22 3.38 -35.56	113.00 3.52 -71.60	125.15 4.09 -78.47	126.25 4.98 -71.47	132.07 5.59 -68.81	133.92 5.32 -74.88	132.76 5.18 -76.35	134.58 4.13 -87.89	131.96 4.52 -81.30	131.99 4.27 -83.22	132.01 4.63 -78.08	131.93 4.23 -83.58	135.65 4.87 -81.12	145.13 7.33 -63.05	139.68 6.89 -63.90	129.34 3.69 -87.66	83.77 3.97 -38.05
EAST_RIVER___2 323559	94.89 2.08 -68.95	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.14 3.48 -71.78	125.27 4.05 -78.63	126.32 4.93 -71.59	132.15 5.54 -68.95	134.08 5.26 -75.10	132.87 5.07 -76.55	134.76 4.09 -88.11	132.15 4.47 -81.54	132.15 4.23 -83.42	132.15 4.59 -78.26	132.15 4.19 -83.84	135.78 4.77 -81.35	145.13 7.18 -63.20	139.78 6.75 -64.14	129.61 3.65 -87.97	83.69 3.88 -38.05
EAST___DELAWARE_HYD 23607	74.24 1.36 -49.02	75.14 1.75 -42.06	67.90 1.39 -40.76	69.14 1.91 -31.09	69.35 1.96 -29.68	69.31 2.10 -26.83	63.25 1.95 -25.11	72.52 2.28 -30.96	80.98 2.42 -40.67	94.86 2.90 -49.37	101.04 3.59 -47.66	104.52 3.98 -42.88	96.86 3.76 -39.38	96.79 3.59 -41.96	95.29 2.89 -49.83	91.60 3.18 -42.29	95.34 2.98 -47.86	98.30 3.25 -45.74	88.30 3.00 -41.18	96.24 3.48 -43.10	117.03 5.23 -37.04	100.49 4.82 -26.78	79.79 2.51 -39.28	77.51 2.63 -33.12



ELEC_TRO_TEK 24086	82.43 2.24 -56.33	82.45 2.79 -48.32	74.74 2.16 -46.83	74.67 2.82 -35.72	74.82 3.02 -34.09	74.31 3.11 -30.83	68.04 3.00 -28.85	78.43 3.57 -35.58	109.09 3.45 -67.77	119.56 4.05 -72.92	121.67 4.88 -66.99	122.94 5.42 -59.86	122.50 5.21 -63.57	122.56 5.02 -66.29	124.57 4.00 -78.01	121.73 4.47 -71.13	122.50 4.18 -73.81	122.40 4.54 -68.56	122.70 4.10 -74.48	130.13 4.77 -75.70	163.53 7.63 -81.15	141.80 6.75 -66.16	122.03 3.61 -80.42	86.33 3.97 -40.60
ELLENBURG_WT_PWR 323604	18.01 -3.05 2.79	24.64 -4.29 2.40	20.39 -3.04 2.32	30.60 -3.76 1.77	32.21 -3.81 1.69	34.65 -4.20 1.53	30.59 -4.16 1.43	35.24 -2.28 1.76	33.21 -2.35 2.32	36.97 -2.81 2.81	43.99 -3.09 2.72	52.73 -2.48 2.45	48.58 -2.90 2.24	45.88 -2.97 2.39	36.07 -3.66 2.84	40.59 -3.14 2.41	39.10 -2.67 2.73	44.28 -2.42 2.61	39.16 -2.60 2.35	44.03 -3.18 2.46	67.85 -4.78 2.12	63.98 -3.38 1.54	32.03 -3.72 2.24	36.07 -3.80 1.89
E_CANADA_CAP_HY 24051	114.83 0.38 -90.59	109.39 0.34 -77.72	101.28 0.21 -75.32	93.58 0.00 -57.45	92.55 0.00 -54.84	90.04 0.08 -49.58	82.70 0.11 -46.41	96.69 0.20 -57.21	113.26 0.23 -75.16	134.21 0.38 -91.24	138.01 0.15 -88.07	137.47 0.46 -79.35	126.93 0.43 -72.78	128.78 0.00 -77.54	135.16 0.51 -92.08	124.50 0.23 -78.14	133.25 0.31 -88.43	134.37 0.54 -84.53	120.61 0.40 -76.10	129.80 0.50 -79.65	144.84 1.50 -68.59	119.17 0.69 -49.59	110.81 0.23 -72.59	102.97 0.00 -61.21
E_CANADA_MHWK_HY 24050	23.59 1.15 1.42	31.65 1.54 1.22	25.86 1.29 1.18	37.07 1.84 0.90	38.74 1.89 0.86	41.62 2.02 0.78	37.27 1.81 0.73	40.43 2.04 0.90	38.67 1.97 1.18	43.42 2.26 1.43	51.06 2.64 1.38	59.47 3.06 1.24	55.43 2.85 1.14	52.74 2.72 1.21	43.34 2.21 1.44	47.31 2.40 1.22	45.43 2.31 1.38	50.54 2.56 1.32	45.22 2.29 1.19	51.05 2.63 1.25	77.64 3.96 1.08	71.76 3.65 0.78	38.83 1.98 1.14	42.97 2.17 0.96
E_FISHKILL___LBMP 23776	82.93 1.60 -57.48	82.65 2.01 -49.31	75.14 1.60 -47.79	74.79 2.20 -36.45	74.81 2.30 -34.80	74.26 2.42 -31.46	67.87 2.24 -29.44	78.17 2.59 -36.30	88.26 2.69 -47.69	103.59 3.11 -57.89	109.46 3.78 -55.88	112.25 4.27 -50.32	103.92 4.03 -46.18	104.33 3.89 -49.20	104.10 3.11 -58.42	99.17 3.46 -49.58	103.86 3.25 -56.11	106.43 3.50 -53.63	95.62 3.22 -48.29	103.87 3.68 -50.53	123.77 5.53 -43.48	105.49 5.17 -31.44	86.86 2.81 -46.06	83.60 3.01 -38.84
FAR ROCKAWAY___4 23548	82.89 2.70 -56.33	83.05 3.38 -48.33	75.23 2.65 -46.83	75.36 3.50 -35.72	75.51 3.70 -34.10	75.09 3.88 -30.83	68.73 3.69 -28.86	79.22 4.36 -35.58	109.85 4.20 -67.77	121.71 4.86 -74.26	125.15 5.78 -69.57	127.44 6.57 -63.21	127.25 6.23 -67.30	127.17 5.94 -69.98	127.51 4.81 -80.14	125.10 5.31 -73.66	125.29 5.03 -75.76	125.35 5.47 -70.58	127.13 4.98 -78.03	131.22 5.81 -75.75	168.92 9.27 -84.89	143.37 8.27 -66.21	126.86 4.37 -84.49	93.19 4.76 -46.67
FARRAGUT___LBMP 323566	94.89 2.08 -68.95	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.15 3.48 -71.78	125.23 4.00 -78.63	126.27 4.88 -71.59	132.15 5.54 -68.96	134.09 5.26 -75.10	132.87 5.07 -76.55	134.72 4.04 -88.11	132.15 4.47 -81.54	132.11 4.18 -83.42	132.15 4.59 -78.27	132.11 4.15 -83.85	135.79 4.77 -81.36	145.13 7.18 -63.20	139.78 6.75 -64.14	129.62 3.65 -87.98	83.69 3.88 -38.05
FENNER___WINDPWR 24204	26.95 -0.10 -3.19	33.94 -0.13 -2.73	28.25 -0.15 -2.65	37.86 -0.29 -2.02	39.30 -0.34 -1.93	41.80 -0.32 -1.74	37.56 -0.25 -1.63	41.02 -0.27 -2.01	40.29 -0.23 -2.64	45.67 -0.13 -3.21	52.75 -0.15 -3.10	60.20 -0.12 -2.66	56.12 -0.16 -2.56	53.81 -0.15 -2.73	45.68 -0.13 -3.24	48.70 -0.18 -2.75	47.43 -0.18 -3.11	52.18 -0.10 -2.97	46.61 -0.18 -2.68	52.31 -0.15 -2.80	76.84 -0.15 -2.23	70.30 -0.21 -1.62	40.24 -0.30 -2.55	43.54 -0.38 -2.15
FIBERTEK___ENERGY 23856	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
FITZPATRICK____ 23598	26.25 -0.79 -3.17	33.02 -1.03 -2.72	27.51 -0.88 -2.64	36.91 -1.23 -2.01	38.39 -1.24 -1.92	40.78 -1.33 -1.74	36.61 -1.19 -1.63	39.91 -1.37 -2.00	39.19 -1.33 -2.63	44.25 -1.53 -3.20	51.04 -1.84 -3.09	58.31 -2.13 -2.79	54.28 -1.99 -2.55	52.06 -1.90 -2.72	44.26 -1.53 -3.23	47.21 -1.66 -2.74	46.00 -1.60 -3.10	50.49 -1.77 -2.96	45.19 -1.59 -2.67	50.66 -1.79 -2.79	74.40 -2.77 -2.41	68.09 -2.55 -1.74	39.21 -1.33 -2.54	42.44 -1.46 -2.14
FORT ORANGE____ 23900	95.06 0.93 -70.27	92.81 1.19 -60.29	85.26 1.08 -58.43	82.18 1.48 -44.57	81.80 1.55 -42.54	80.50 1.66 -38.46	73.77 1.59 -36.00	85.15 1.49 -44.38	97.43 1.25 -58.30	114.69 1.32 -70.78	119.56 1.44 -68.32	120.97 1.73 -61.58	111.79 1.61 -56.46	112.88 1.49 -60.15	115.32 1.32 -71.43	108.13 1.38 -60.62	114.48 1.38 -68.60	116.40 1.53 -65.57	104.47 1.32 -59.04	112.94 1.49 -61.78	130.32 2.32 -53.25	109.45 2.07 -38.49	95.49 1.18 -56.31	90.54 1.29 -47.48
FORT_DRUM_COGEN 23780	24.72 -0.95 -1.81	31.70 -1.19 -1.56	26.28 -0.98 -1.51	36.09 -1.19 -1.15	37.45 -1.36 -1.10	40.00 -1.37 -0.99	35.70 -1.41 -0.93	39.64 -0.79 -1.14	38.70 -0.68 -1.50	43.74 -0.68 -1.83	50.91 -0.65 -1.76	58.79 -0.46 -1.59	54.48 -0.70 -1.46	52.07 -0.72 -1.55	43.64 -0.77 -1.84	46.82 -0.88 -1.56	45.47 -0.80 -1.77	50.40 -0.59 -1.69	45.02 -0.62 -1.52	50.56 -0.70 -1.59	75.31 -0.82 -1.38	69.13 -0.76 -1.00	38.19 -1.25 -1.45	41.61 -1.38 -1.22
FPL_FAR_ROCK_GT1 24212	82.89 2.70 -56.33	83.05 3.38 -48.33	75.23 2.65 -46.83	75.36 3.50 -35.72	75.51 3.70 -34.10	75.09 3.88 -30.83	68.73 3.69 -28.86	79.22 4.36 -35.58	109.85 4.20 -67.77	121.71 4.86 -74.26	125.15 5.78 -69.57	127.44 6.57 -63.21	127.25 6.23 -67.30	127.17 5.94 -69.98	127.51 4.81 -80.14	125.10 5.31 -73.66	125.29 5.03 -75.76	125.35 5.47 -70.58	127.13 4.98 -78.03	131.22 5.81 -75.75	168.92 9.27 -84.89	143.37 8.27 -66.21	126.86 4.37 -84.49	93.19 4.76 -46.67
FPL_FAR_ROCK_GT2 23815	82.89 2.70 -56.33	83.05 3.38 -48.33	75.23 2.65 -46.83	75.36 3.50 -35.72	75.51 3.70 -34.10	75.09 3.88 -30.83	68.73 3.69 -28.86	79.22 4.36 -35.58	109.85 4.20 -67.77	121.71 4.86 -74.26	125.15 5.78 -69.57	127.44 6.57 -63.21	127.25 6.23 -67.30	127.17 5.94 -69.98	127.51 4.81 -80.14	125.10 5.31 -73.66	125.29 5.03 -75.76	125.35 5.47 -70.58	127.13 4.98 -78.03	131.22 5.81 -75.75	168.92 9.27 -84.89	143.37 8.27 -66.21	126.86 4.37 -84.49	93.19 4.76 -46.67
FRANKLIN_FALL_HYD 24054	18.45 -2.93 2.47	25.05 -4.17 2.12	20.81 -2.88 2.05	30.95 -3.61 1.57	32.56 -3.66 1.50	34.99 -4.04 1.35	30.90 -4.02 1.27	35.79 -1.92 1.56	33.86 -1.97 2.05	37.76 -2.34 2.49	44.85 -2.54 2.40	53.65 -1.85 2.17	49.43 -2.31 1.99	46.67 -2.46 2.12	36.73 -3.32 2.51	41.28 -2.72 2.13	39.82 -2.27 2.41	45.07 -1.92 2.31	39.88 -2.16 2.08	44.81 -2.68 2.17	68.91 -3.96 1.88	64.91 -2.62 1.36	32.44 -3.57 1.98	36.46 -3.63 1.67
FREEPORT_EQUUS_GT1 23764	82.69 2.51 -56.33	82.79 3.13 -48.32	75.02 2.45 -46.83	75.06 3.22 -35.72	75.20 3.39 -34.10	74.72 3.51 -30.83	68.40 3.36 -28.85	78.90 4.05 -35.58	109.58 3.94 -67.77	120.28 4.60 -73.09	122.59 5.48 -67.31	124.11 6.17 -60.28	123.66 5.91 -64.03	123.68 5.69 -66.75	125.39 4.55 -78.27	122.60 5.03 -71.44	123.32 4.76 -74.05	123.29 5.18 -68.81	123.71 4.68 -74.92	130.83 5.46 -75.70	164.97 8.60 -81.61	142.77 7.72 -66.16	123.02 4.10 -80.93	87.62 4.51 -41.35

FULTON COGEN____ 23766	28.57 -0.24 -4.95	35.23 -0.34 -4.24	29.53 -0.33 -4.11	38.80 -0.47 -3.14	40.22 -0.49 -3.00	42.56 -0.52 -2.71	38.28 -0.43 -2.53	41.85 -0.55 -3.12	41.49 -0.49 -4.11	47.19 -0.38 -4.98	54.16 -0.45 -4.81	61.49 -0.52 -4.34	57.21 -0.48 -3.97	54.96 -0.51 -4.24	47.26 -0.34 -5.03	49.99 -0.42 -4.27	48.84 -0.49 -4.83	53.43 -0.49 -4.62	47.87 -0.40 -4.16	53.57 -0.45 -4.35	77.92 -0.60 -3.76	70.99 -0.62 -2.72	41.54 -0.42 -3.96	44.56 -0.54 -3.34
Freeport____CT2 23818	82.69 2.51 -56.33	82.79 3.13 -48.32	75.02 2.45 -46.83	75.06 3.22 -35.72	75.20 3.39 -34.10	74.72 3.51 -30.83	68.40 3.36 -28.85	78.90 4.05 -35.58	109.58 3.94 -67.77	120.28 4.60 -73.09	122.59 5.48 -67.31	124.11 6.17 -60.28	123.66 5.91 -64.03	123.68 5.69 -66.75	125.39 4.55 -78.27	122.60 5.03 -71.44	123.32 4.76 -74.05	123.29 5.18 -68.81	123.71 4.68 -74.92	130.83 5.46 -75.70	164.97 8.60 -81.61	142.77 7.72 -66.16	123.02 4.10 -80.93	87.62 4.51 -41.35
G.F.CEMENT____DRP 24184	97.96 0.74 -73.36	95.02 0.75 -62.94	87.32 0.57 -61.00	83.45 0.79 -46.53	82.99 0.87 -44.41	81.22 0.69 -40.16	74.60 0.83 -37.58	86.48 0.86 -46.33	99.62 0.87 -60.87	117.37 0.89 -73.89	121.82 0.70 -71.32	123.06 1.10 -64.30	113.57 0.91 -58.94	114.70 0.67 -62.80	117.95 0.81 -74.57	110.15 0.74 -63.28	116.97 0.85 -71.62	118.79 1.04 -68.45	106.54 0.79 -61.63	114.96 0.79 -64.50	132.45 2.09 -55.60	110.74 1.65 -40.20	97.81 1.03 -58.79	92.42 1.09 -49.57
GARDENVILLE____LBMP 24039	30.53 -2.10 -8.77	35.91 -2.95 -7.52	30.77 -2.27 -7.29	38.29 -3.40 -5.56	39.59 -3.43 -5.31	41.46 -3.71 -4.80	37.49 -3.18 -4.49	40.65 -4.16 -5.54	40.91 -4.24 -7.27	46.14 -5.28 -8.83	51.65 -6.67 -8.52	52.37 -7.96 -2.67	53.40 -7.36 -7.04	51.83 -6.92 -7.50	46.24 -5.24 -8.91	47.88 -5.81 -7.56	47.54 -5.52 -8.56	51.12 -6.36 -8.18	45.92 -5.56 -7.36	51.11 -6.26 -7.71	64.68 -10.09 -0.02	59.54 -9.37 -0.02	40.95 -4.07 -7.02	43.59 -4.09 -5.92
GENERAL____MILLS 23808	30.74 -2.03 -8.91	36.16 -2.82 -7.64	30.99 -2.16 -7.41	38.53 -3.25 -5.65	39.79 -3.32 -5.39	41.66 -3.59 -4.88	37.67 -3.08 -4.56	40.90 -4.01 -5.63	41.18 -4.09 -7.39	46.41 -5.15 -8.97	51.93 -6.52 -8.66	52.82 -7.78 -2.94	53.68 -7.20 -7.16	52.10 -6.76 -7.63	46.51 -5.11 -9.06	48.14 -5.67 -7.68	47.81 -5.38 -8.70	51.40 -6.21 -8.31	46.22 -5.38 -7.48	51.39 -6.11 -7.83	65.21 -9.87 -0.32	59.96 -9.16 -0.24	41.18 -3.95 -7.14	43.85 -3.93 -6.02
GE_PLASTICS____DRP 24183	95.36 0.57 -70.93	92.97 0.78 -60.85	85.42 0.70 -58.98	82.09 0.98 -44.98	81.67 1.02 -42.94	80.29 1.09 -38.82	73.50 0.98 -36.34	85.06 0.98 -44.80	97.56 0.83 -58.85	114.92 0.89 -71.44	119.75 1.00 -68.96	120.97 1.15 -62.16	111.78 1.07 -56.98	112.98 1.02 -60.71	115.56 0.89 -72.10	108.28 0.97 -61.18	114.68 0.93 -69.24	116.47 0.99 -66.18	104.58 0.88 -59.59	113.02 0.99 -62.36	130.00 1.50 -53.75	109.12 1.38 -38.86	95.63 0.80 -56.84	90.56 0.88 -47.93
GILBOA____1 23756	79.88 0.79 -55.23	79.91 1.19 -47.38	72.65 0.98 -45.92	72.53 1.37 -35.03	72.58 1.43 -33.44	72.10 1.49 -30.23	65.63 1.16 -28.29	75.46 1.30 -34.88	84.88 1.17 -45.83	99.54 1.32 -55.63	105.09 1.59 -53.70	107.76 1.79 -48.31	99.81 1.72 -44.37	100.16 1.64 -47.28	100.03 1.32 -56.14	95.25 1.48 -47.64	99.80 1.38 -53.92	102.32 1.48 -51.54	91.84 1.32 -46.40	99.76 1.54 -48.56	118.81 2.32 -41.73	101.20 2.14 -30.17	83.47 1.22 -44.26	80.37 1.29 -37.32
GILBOA____2 23757	79.88 0.79 -55.23	79.91 1.19 -47.38	72.65 0.98 -45.92	72.53 1.37 -35.03	72.58 1.43 -33.44	72.10 1.49 -30.23	65.63 1.16 -28.29	75.46 1.30 -34.88	84.88 1.17 -45.83	99.54 1.32 -55.63	105.09 1.59 -53.70	107.76 1.79 -48.31	99.81 1.72 -44.37	100.16 1.64 -47.28	100.03 1.32 -56.14	95.25 1.48 -47.64	99.80 1.38 -53.92	102.32 1.48 -51.54	91.84 1.32 -46.40	99.76 1.54 -48.56	118.81 2.32 -41.73	101.20 2.14 -30.17	83.47 1.22 -44.26	80.37 1.29 -37.32
GILBOA____3 23758	79.88 0.79 -55.23	79.91 1.19 -47.38	72.65 0.98 -45.92	72.53 1.37 -35.03	72.58 1.43 -33.44	72.10 1.49 -30.23	65.63 1.16 -28.29	75.46 1.30 -34.88	84.88 1.17 -45.83	99.54 1.32 -55.63	105.09 1.59 -53.70	107.76 1.79 -48.31	99.81 1.72 -44.37	100.16 1.64 -47.28	100.03 1.32 -56.14	95.25 1.48 -47.64	99.80 1.38 -53.92	102.32 1.48 -51.54	91.84 1.32 -46.40	99.76 1.54 -48.56	118.81 2.32 -41.73	101.20 2.14 -30.17	83.47 1.22 -44.26	80.37 1.29 -37.32
GILBOA____4 23759	79.88 0.79 -55.23	79.91 1.19 -47.38	72.65 0.98 -45.92	72.53 1.37 -35.03	72.58 1.43 -33.44	72.10 1.49 -30.23	65.63 1.16 -28.29	75.46 1.30 -34.88	84.88 1.17 -45.83	99.54 1.32 -55.63	105.09 1.59 -53.70	107.76 1.79 -48.31	99.81 1.72 -44.37	100.16 1.64 -47.28	100.03 1.32 -56.14	95.25 1.48 -47.64	99.80 1.38 -53.92	102.32 1.48 -51.54	91.84 1.32 -46.40	99.76 1.54 -48.56	118.81 2.32 -41.73	101.20 2.14 -30.17	83.47 1.22 -44.26	80.37 1.29 -37.32
GILBOA____ 23599	79.88 0.79 -55.23	79.91 1.19 -47.38	72.65 0.98 -45.92	72.53 1.37 -35.03	72.58 1.43 -33.44	72.10 1.49 -30.23	65.63 1.16 -28.29	75.46 1.30 -34.88	84.88 1.17 -45.83	99.54 1.32 -55.63	105.09 1.59 -53.70	107.76 1.79 -48.31	99.81 1.72 -44.37	100.16 1.64 -47.28	100.03 1.32 -56.14	95.25 1.48 -47.64	99.80 1.38 -53.92	102.32 1.48 -51.54	91.84 1.32 -46.40	99.76 1.54 -48.56	118.81 2.32 -41.73	101.20 2.14 -30.17	83.47 1.22 -44.26	80.37 1.29 -37.32
GINNA____ 23603	29.41 -0.60 -6.15	35.77 -0.85 -5.28	30.14 -0.72 -5.11	39.06 -0.98 -3.90	40.46 -0.98 -3.72	42.74 -1.01 -3.37	38.61 -0.72 -3.15	41.91 -1.26 -3.89	41.73 -1.25 -5.10	47.17 -1.62 -6.20	53.64 -2.14 -5.98	60.92 -2.48 -5.74	56.35 -2.31 -4.94	54.41 -2.10 -5.27	47.33 -1.49 -6.25	49.69 -1.75 -5.31	48.91 -1.60 -6.01	53.22 -1.82 -5.74	47.69 -1.59 -5.17	53.13 -1.94 -5.41	76.74 -3.14 -5.12	69.56 -3.03 -3.70	41.71 -1.22 -4.93	44.71 -1.21 -4.16
GLEN PARK____ 23778	25.21 -0.81 -2.16	32.19 -1.00 -1.86	26.73 -0.82 -1.80	36.49 -1.01 -1.37	37.89 -1.13 -1.31	40.39 -1.17 -1.18	36.10 -1.19 -1.11	40.06 -0.59 -1.37	39.18 -0.49 -1.79	44.30 -0.47 -2.18	51.50 -0.40 -2.10	59.33 -0.23 -1.90	55.03 -0.43 -1.74	52.63 -0.46 -1.85	44.25 -0.51 -2.20	47.35 -0.65 -1.87	46.04 -0.58 -2.11	50.93 -0.39 -2.02	45.53 -0.40 -1.82	51.12 -0.45 -1.90	75.95 -0.45 -1.64	69.67 -0.41 -1.19	38.70 -1.03 -1.73	42.05 -1.17 -1.46
GLENWOOD_IC_1_G5 23712	82.45 2.27 -56.33	82.51 2.85 -48.32	74.79 2.21 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.15 3.11 -28.85	78.51 3.65 -35.58	109.32 3.67 -67.77	119.83 4.26 -72.98	122.07 5.18 -67.10	123.48 5.82 -60.00	122.98 5.53 -63.72	123.01 5.33 -66.44	124.96 4.30 -78.09	122.11 4.75 -71.23	122.84 4.45 -73.89	122.77 4.83 -68.64	123.15 4.41 -74.63	130.18 4.82 -75.70	163.61 7.55 -81.30	141.87 6.82 -66.16	122.42 3.84 -80.59	86.74 4.13 -40.85
GLENWOOD_IC_2_G1 23688	82.33 2.15 -56.33	82.35 2.69 -48.32	74.69 2.11 -46.83	74.67 2.82 -35.72	74.75 2.94 -34.09	74.31 3.11 -30.83	67.96 2.93 -28.85	78.31 3.46 -35.58	109.13 3.48 -67.77	119.49 4.05 -72.86	121.59 4.93 -66.87	122.90 5.54 -59.70	122.38 5.26 -63.39	122.43 5.07 -66.12	124.56 4.09 -77.90	121.66 4.52 -71.00	122.45 4.23 -73.72	122.35 4.59 -68.46	122.62 4.19 -74.31	130.17 4.82 -75.69	163.13 7.40 -80.97	141.80 6.75 -66.15	121.87 3.65 -80.22	86.03 3.97 -40.31
GLENWOOD_IC_3_G1 23689	82.33 2.15 -56.33	82.35 2.69 -48.32	74.69 2.11 -46.83	74.67 2.82 -35.72	74.75 2.94 -34.09	74.31 3.11 -30.83	67.96 2.93 -28.85	78.31 3.46 -35.58	109.13 3.48 -67.77	119.49 4.05 -72.86	121.59 4.93 -66.87	122.90 5.54 -59.70	122.38 5.26 -63.39	122.43 5.07 -66.12	124.56 4.09 -77.90	121.66 4.52 -71.00	122.45 4.23 -73.72	122.35 4.59 -68.46	122.62 4.19 -74.31	130.17 4.82 -75.69	163.13 7.40 -80.97	141.80 6.75 -66.15	121.87 3.65 -80.22	86.03 3.97 -40.31

GLENWOOD___4 23550	82.45 2.27 -56.33	82.51 2.85 -48.32	74.82 2.24 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.15 3.11 -28.85	78.51 3.65 -35.58	109.32 3.67 -67.77	119.87 4.30 -72.98	122.07 5.18 -67.10	123.48 5.82 -60.00	122.98 5.53 -63.72	123.01 5.33 -66.44	124.96 4.30 -78.09	122.11 4.75 -71.23	122.84 4.45 -73.89	122.77 4.83 -68.64	123.15 4.41 -74.63	130.28 4.92 -75.70	163.76 7.70 -81.30	142.01 6.96 -66.16	122.42 3.84 -80.59	86.78 4.18 -40.85
GLENWOOD___5 23614	82.45 2.27 -56.33	82.51 2.85 -48.32	74.82 2.24 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.15 3.11 -28.85	78.51 3.65 -35.58	109.32 3.67 -67.77	119.87 4.30 -72.98	122.07 5.18 -67.10	123.48 5.82 -60.00	122.98 5.53 -63.72	123.01 5.33 -66.44	124.96 4.30 -78.09	122.11 4.75 -71.23	122.84 4.45 -73.89	122.77 4.83 -68.64	123.15 4.41 -74.63	130.28 4.92 -75.70	163.76 7.70 -81.30	142.01 6.96 -66.16	122.42 3.84 -80.59	86.78 4.18 -40.85
GLOBAL GREEN_PORT_GT1 23814	84.00 3.82 -56.33	84.45 4.79 -48.32	76.36 3.79 -46.83	76.80 4.95 -35.72	77.12 5.32 -34.09	76.69 5.49 -30.83	70.28 5.25 -28.85	81.26 6.40 -35.58	112.31 6.67 -67.76	124.09 8.73 -72.76	126.54 10.06 -66.69	128.78 11.65 -59.47	127.65 10.80 -63.13	127.35 10.25 -65.86	128.71 8.39 -77.76	126.23 9.27 -70.83	126.94 8.86 -73.58	127.28 9.66 -68.32	126.96 8.78 -74.07	135.68 10.33 -75.69	171.39 15.92 -80.71	149.85 14.81 -66.15	125.73 7.79 -79.94	89.87 8.23 -39.89
GOETHSLN___LBMP 323567	94.90 2.03 -69.01	82.27 2.63 -48.31	74.60 2.03 -46.82	74.59 2.75 -35.71	74.67 2.87 -34.09	74.23 3.03 -30.82	67.85 2.82 -28.85	78.14 3.30 -35.56	113.18 3.41 -71.89	125.28 3.96 -78.73	126.25 4.78 -71.67	132.07 5.36 -69.05	134.06 5.10 -75.24	132.84 4.92 -76.68	134.77 3.96 -88.25	132.16 4.34 -81.69	132.15 4.09 -83.55	132.12 4.44 -78.38	132.19 4.06 -84.01	135.83 4.67 -81.50	145.08 7.03 -63.29	139.79 6.61 -64.29	129.69 3.53 -88.17	88.47 3.80 -42.91
GOUDEY___7 23579	42.62 -0.57 -19.33	47.17 -0.75 -16.58	41.21 -0.62 -16.07	47.45 -0.94 -12.26	48.44 -0.98 -11.70	49.91 -1.05 -10.58	45.18 -0.90 -9.90	50.35 -1.14 -12.21	52.82 -1.10 -16.04	60.87 -1.19 -19.47	67.25 -1.34 -18.79	71.91 -1.73 -15.98	67.75 -1.50 -15.53	66.35 -1.43 -16.55	61.03 -1.19 -19.65	61.52 -1.29 -16.68	62.04 -1.34 -18.87	65.76 -1.58 -18.04	58.99 -1.37 -16.24	65.17 -1.49 -17.00	85.96 -2.17 -13.37	76.56 -2.00 -9.67	52.50 -0.99 -15.49	53.65 -1.17 -13.06
GOUDEY___8 23580	42.59 -0.60 -19.33	47.17 -0.75 -16.58	41.21 -0.62 -16.07	47.42 -0.98 -12.26	48.40 -1.02 -11.70	49.87 -1.09 -10.58	45.14 -0.94 -9.90	50.35 -1.14 -12.21	52.78 -1.14 -16.04	60.83 -1.24 -19.47	67.20 -1.39 -18.79	71.85 -1.79 -15.98	67.69 -1.56 -15.53	66.30 -1.49 -16.55	60.98 -1.23 -19.65	61.47 -1.34 -16.68	61.99 -1.38 -18.87	65.76 -1.58 -18.04	58.94 -1.41 -16.24	65.17 -1.49 -17.00	85.89 -2.24 -13.37	76.49 -2.07 -9.67	52.46 -1.03 -15.49	53.65 -1.17 -13.06
GOWANUS_GT1_1 24077	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_2 24078	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_3 24079	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_4 24080	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_5 24084	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_6 24111	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_7 24112	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT1_8 24113	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_1 24114	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_2 24115	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05

GOWANUS_GT2_3 24116	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_4 24117	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_5 24118	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_6 24119	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_7 24120	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT2_8 24121	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_1 24122	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_2 24123	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_3 24124	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_4 24125	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_5 24126	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_6 24127	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_7 24128	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT3_8 24129	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_1 24130	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_2 24131	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05

GOWANUS_GT4_3 24132	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_4 24133	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_5 24134	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_6 24135	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_7 24136	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GOWANUS_GT4_8 24137	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
GREENIDGE___3 23582	33.33 -0.86 -10.33	39.01 -1.19 -8.86	33.34 -1.00 -8.59	41.13 -1.55 -6.55	42.35 -1.62 -6.26	44.38 -1.66 -5.66	40.17 -1.30 -5.29	43.96 -1.85 -6.53	44.63 -1.82 -8.57	50.91 -2.09 -10.41	57.25 -2.59 -10.05	62.39 -3.17 -7.90	59.12 -2.90 -8.30	57.32 -2.77 -8.84	50.98 -2.09 -10.50	52.65 -2.40 -8.91	52.28 -2.31 -10.09	56.28 -2.66 -9.64	50.46 -2.34 -8.68	56.12 -2.63 -9.08	77.10 -3.96 -6.30	69.73 -3.72 -4.56	44.53 -1.75 -8.28	46.86 -1.88 -6.98
GREENIDGE___4 23583	33.33 -0.86 -10.33	39.01 -1.19 -8.86	33.34 -1.00 -8.59	41.13 -1.55 -6.55	42.35 -1.62 -6.26	44.38 -1.66 -5.66	40.17 -1.30 -5.29	43.96 -1.85 -6.53	44.63 -1.82 -8.57	50.91 -2.09 -10.41	57.25 -2.59 -10.05	62.39 -3.17 -7.90	59.12 -2.90 -8.30	57.32 -2.77 -8.84	50.98 -2.09 -10.50	52.65 -2.40 -8.91	52.28 -2.31 -10.09	56.28 -2.66 -9.64	50.46 -2.34 -8.68	56.12 -2.63 -9.08	77.10 -3.96 -6.30	69.73 -3.72 -4.56	44.53 -1.75 -8.28	46.86 -1.88 -6.98
GROVEVILLE___HYD 323602	83.48 1.81 -57.80	83.21 2.29 -49.59	75.62 1.80 -48.06	75.28 2.49 -36.66	75.27 2.56 -35.00	74.76 2.35 -31.64	68.15 2.71 -29.61	78.50 2.92 -36.51	88.76 3.41 -47.96	104.22 3.41 -58.22	110.18 4.18 -56.20	112.94 4.67 -50.61	104.62 4.46 -46.44	105.02 4.30 -49.48	104.77 3.45 -58.76	99.82 3.83 -49.86	104.54 3.60 -56.43	107.18 3.94 -53.94	96.25 3.57 -48.56	104.61 4.12 -50.82	124.77 6.28 -43.74	106.30 5.79 -31.62	87.36 3.04 -46.32	84.08 3.26 -39.06
HAMPSHIRE___PAPER_HYD 323593	21.93 -1.93 0.00	28.67 -2.66 0.00	23.82 -1.93 0.00	33.57 -2.57 0.00	35.04 -2.68 0.00	37.47 -2.91 0.00	33.25 -2.93 0.00	37.71 -1.57 0.00	36.29 -1.59 0.00	40.80 -1.79 0.00	47.85 -1.94 0.00	56.05 -1.61 0.00	51.84 -1.88 0.00	49.34 -1.90 0.00	40.35 -2.21 0.00	44.06 -2.08 0.00	42.68 -1.82 0.00	47.67 -1.63 0.00	42.44 -1.68 0.00	47.68 -1.99 0.00	71.84 -2.92 0.00	66.75 -2.14 0.00	35.30 -2.70 0.00	39.00 -2.76 0.00
HARZA MOOSE___RIVER 24016	23.19 -0.67 0.00	30.46 -0.88 0.00	25.08 -0.67 0.00	35.23 -0.90 0.00	36.73 -0.98 0.00	39.37 -1.01 0.00	35.17 -1.01 0.00	38.69 -0.59 0.00	37.31 -0.57 0.00	42.00 -0.60 0.00	49.15 -0.65 0.00	57.14 -0.52 0.00	53.08 -0.64 0.00	50.57 -0.67 0.00	41.93 -0.64 0.00	45.44 -0.69 0.00	43.88 -0.62 0.00	48.76 -0.54 0.00	43.54 -0.57 0.00	49.02 -0.65 0.00	73.93 -0.82 0.00	68.13 -0.76 0.00	37.08 -0.91 0.00	40.76 -1.00 0.00
HEMPSTEAD____ 23647	82.50 2.31 -56.33	82.57 2.91 -48.32	74.84 2.27 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.18 3.15 -28.85	78.59 3.73 -35.58	109.32 3.67 -67.77	119.86 4.30 -72.97	122.06 5.18 -67.09	123.47 5.82 -59.99	122.96 5.53 -63.71	123.00 5.33 -66.43	124.91 4.26 -78.08	122.10 4.75 -71.22	122.84 4.45 -73.88	122.77 4.83 -68.63	123.10 4.37 -74.62	130.38 5.02 -75.70	163.97 7.92 -81.29	142.15 7.10 -66.16	122.40 3.84 -80.57	86.80 4.22 -40.82
HICKLING___1 23621	36.21 -1.03 -13.37	41.43 -1.38 -11.47	35.71 -1.16 -11.12	42.81 -1.81 -8.48	43.96 -1.85 -8.10	45.76 -1.94 -7.32	41.44 -1.59 -6.85	45.61 -2.12 -8.45	46.89 -2.08 -11.10	53.81 -2.26 -13.47	60.11 -2.69 -13.00	64.27 -3.46 -10.07	61.40 -3.06 -10.75	59.77 -2.92 -11.45	53.82 -2.34 -13.60	55.04 -2.63 -11.54	54.93 -2.63 -13.06	58.72 -3.06 -12.48	52.62 -2.74 -11.24	58.49 -2.93 -11.76	78.37 -4.34 -7.95	70.64 -4.00 -5.75	46.81 -1.90 -10.72	48.71 -2.09 -9.04
HICKLING___2 23622	36.21 -1.03 -13.37	41.43 -1.38 -11.47	35.71 -1.16 -11.12	42.81 -1.81 -8.48	43.96 -1.85 -8.10	45.76 -1.94 -7.32	41.44 -1.59 -6.85	45.61 -2.12 -8.45	46.89 -2.08 -11.10	53.81 -2.26 -13.47	60.11 -2.69 -13.00	64.27 -3.46 -10.07	61.40 -3.06 -10.75	59.77 -2.92 -11.45	53.82 -2.34 -13.60	55.04 -2.63 -11.54	54.93 -2.63 -13.06	58.72 -3.06 -12.48	52.62 -2.74 -11.24	58.49 -2.93 -11.76	78.37 -4.34 -7.95	70.64 -4.00 -5.75	46.81 -1.90 -10.72	48.71 -2.09 -9.04
HIGH FALLS___HY 23754	82.63 1.86 -56.91	82.51 2.35 -48.82	74.92 1.85 -47.32	74.75 2.53 -36.09	74.77 2.60 -34.45	74.31 2.79 -31.15	67.91 2.57 -29.15	78.21 2.99 -35.94	88.31 3.22 -47.22	103.70 3.79 -57.32	109.80 4.68 -55.33	112.73 5.25 -49.82	104.44 5.00 -45.72	104.72 4.77 -48.71	104.25 3.83 -57.85	99.47 4.24 -49.09	104.02 3.96 -55.56	106.74 4.34 -53.10	95.89 3.97 -47.81	104.27 4.57 -50.04	124.83 7.03 -43.05	106.42 6.41 -31.12	86.94 3.34 -45.60	83.72 3.51 -38.45
HILLBURN___GT 23639	79.78 1.67 -54.25	80.18 2.10 -46.75	72.72 1.65 -45.32	73.10 2.24 -34.73	73.19 2.30 -33.18	72.85 2.46 -30.00	66.29 2.32 -27.79	76.14 2.67 -34.18	85.63 2.84 -44.91	100.47 3.36 -54.51	106.60 4.18 -52.62	109.70 4.67 -47.37	101.66 4.46 -43.48	101.87 4.30 -46.33	100.99 3.41 -55.02	96.60 3.78 -46.69	100.86 3.52 -52.84	103.64 3.80 -50.54	93.10 3.49 -45.50	101.27 4.02 -47.59	121.89 6.20 -40.93	104.20 5.72 -29.59	84.41 3.04 -43.37	81.55 3.22 -36.57

HOLTSVILLE_IC_1 23690	82.93 2.74 -56.33	83.07 3.42 -48.32	75.25 2.68 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.11 4.47 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.28 6.32 -70.83	124.09 6.01 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
HOLTSVILLE_IC_10 23699	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.38 4.73 -67.76	121.75 6.39 -72.77	123.86 7.37 -66.69	125.56 8.42 -59.48	124.76 7.90 -63.14	124.69 7.58 -65.87	126.50 6.17 -77.76	123.70 6.74 -70.83	124.50 6.41 -73.59	124.63 7.00 -68.32	124.54 6.35 -74.08	132.70 7.35 -75.69	166.69 11.21 -80.72	145.65 10.61 -66.15	123.72 5.78 -79.95	87.92 6.26 -39.90
HOLTSVILLE_IC_2 23691	82.93 2.74 -56.33	83.07 3.42 -48.32	75.25 2.68 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.11 4.47 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.28 6.32 -70.83	124.09 6.01 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
HOLTSVILLE_IC_3 23692	82.93 2.74 -56.33	83.07 3.42 -48.32	75.25 2.68 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.11 4.47 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.28 6.32 -70.83	124.09 6.01 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
HOLTSVILLE_IC_4 23693	82.93 2.74 -56.33	83.07 3.42 -48.32	75.25 2.68 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.11 4.47 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.28 6.32 -70.83	124.09 6.01 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
HOLTSVILLE_IC_5 23694	82.93 2.74 -56.33	83.07 3.42 -48.32	75.25 2.68 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.11 4.47 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.28 6.32 -70.83	124.09 6.01 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
HOLTSVILLE_IC_6 23695	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.38 4.73 -67.76	121.75 6.39 -72.77	123.86 7.37 -66.69	125.56 8.42 -59.48	124.76 7.90 -63.14	124.69 7.58 -65.87	126.50 6.17 -77.76	123.70 6.74 -70.83	124.50 6.41 -73.59	124.63 7.00 -68.32	124.54 6.35 -74.08	132.70 7.35 -75.69	166.69 11.21 -80.72	145.65 10.61 -66.15	123.72 5.78 -79.95	87.92 6.26 -39.90
HOLTSVILLE_IC_7 23696	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.38 4.73 -67.76	121.75 6.39 -72.77	123.86 7.37 -66.69	125.56 8.42 -59.48	124.76 7.90 -63.14	124.69 7.58 -65.87	126.50 6.17 -77.76	123.70 6.74 -70.83	124.50 6.41 -73.59	124.63 7.00 -68.32	124.54 6.35 -74.08	132.70 7.35 -75.69	166.69 11.21 -80.72	145.65 10.61 -66.15	123.72 5.78 -79.95	87.92 6.26 -39.90
HOLTSVILLE_IC_8 23697	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.38 4.73 -67.76	121.75 6.39 -72.77	123.86 7.37 -66.69	125.56 8.42 -59.48	124.76 7.90 -63.14	124.69 7.58 -65.87	126.50 6.17 -77.76	123.70 6.74 -70.83	124.50 6.41 -73.59	124.63 7.00 -68.32	124.54 6.35 -74.08	132.70 7.35 -75.69	166.69 11.21 -80.72	145.65 10.61 -66.15	123.72 5.78 -79.95	87.92 6.26 -39.90
HOLTSVILLE_IC_9 23698	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.38 4.73 -67.76	121.75 6.39 -72.77	123.86 7.37 -66.69	125.56 8.42 -59.48	124.76 7.90 -63.14	124.69 7.58 -65.87	126.50 6.17 -77.76	123.70 6.74 -70.83	124.50 6.41 -73.59	124.63 7.00 -68.32	124.54 6.35 -74.08	132.70 7.35 -75.69	166.69 11.21 -80.72	145.65 10.61 -66.15	123.72 5.78 -79.95	87.92 6.26 -39.90
HQ_GEN_CEDARS 23644	18.46 -2.89 2.51	25.11 -4.07 2.15	20.80 -2.86 2.09	30.96 -3.58 1.59	32.57 -3.62 1.52	35.01 -4.00 1.37	30.88 -4.02 1.29	35.57 -2.12 1.59	33.60 -2.20 2.08	37.46 -2.60 2.53	44.47 -2.89 2.44	53.15 -2.31 2.21	49.02 -2.69 2.02	46.38 -2.72 2.15	36.61 -3.41 2.55	41.06 -2.91 2.17	39.56 -2.49 2.45	44.74 -2.22 2.34	39.58 -2.43 2.11	44.47 -2.98 2.21	68.36 -4.49 1.91	64.41 -3.10 1.38	32.33 -3.65 2.01	36.39 -3.67 1.70
HQ_GEN_IMPORT 323601	23.86 0.00 0.00	31.33 0.00 0.00	25.75 0.00 0.00	36.13 0.00 0.00	37.71 0.00 0.00	40.38 0.00 0.00	36.18 0.00 0.00	39.28 0.00 0.00	37.88 0.00 0.00	42.59 0.00 0.00	49.80 0.00 0.00	57.66 0.00 0.00	53.72 0.00 0.00	51.24 0.00 0.00	42.57 0.00 0.00	46.13 0.00 0.00	44.50 0.00 0.00	49.30 0.00 0.00	44.11 0.00 0.00	49.66 0.00 0.00	74.76 0.00 0.00	68.89 0.00 0.00	37.99 0.00 0.00	41.76 0.00 0.00
HQ_GEN_WHEEL 23651	23.86 0.00 0.00	31.33 0.00 0.00	25.75 0.00 0.00	36.13 0.00 0.00	37.71 0.00 0.00	40.38 0.00 0.00	36.18 0.00 0.00	39.28 0.00 0.00	37.88 0.00 0.00	42.59 0.00 0.00	49.80 0.00 0.00	57.66 0.00 0.00	53.72 0.00 0.00	51.24 0.00 0.00	42.57 0.00 0.00	46.13 0.00 0.00	44.50 0.00 0.00	49.30 0.00 0.00	44.11 0.00 0.00	49.66 0.00 0.00	74.76 0.00 0.00	68.89 0.00 0.00	37.99 0.00 0.00	41.76 0.00 0.00
HUDSON AVE_GT_3 23810	94.91 2.10 -68.95	82.31 2.66 -48.31	74.68 2.11 -46.82	74.70 2.85 -35.71	74.78 2.98 -34.09	74.31 3.11 -30.82	67.96 2.93 -28.85	78.22 3.38 -35.56	113.18 3.52 -71.78	125.31 4.09 -78.63	126.37 4.98 -71.59	132.21 5.59 -68.96	134.14 5.32 -75.10	132.92 5.12 -76.55	134.81 4.13 -88.11	132.20 4.52 -81.54	132.20 4.27 -83.42	132.20 4.63 -78.27	132.20 4.23 -83.85	135.89 4.87 -81.36	145.28 7.33 -63.20	139.92 6.89 -64.14	129.66 3.69 -87.98	83.77 3.97 -38.05
HUDSON AVE_GT_4 23540	94.91 2.10 -68.95	82.31 2.66 -48.31	74.68 2.11 -46.82	74.70 2.85 -35.71	74.78 2.98 -34.09	74.31 3.11 -30.82	67.96 2.93 -28.85	78.22 3.38 -35.56	113.18 3.52 -71.78	125.31 4.09 -78.63	126.37 4.98 -71.59	132.21 5.59 -68.96	134.14 5.32 -75.10	132.92 5.12 -76.55	134.81 4.13 -88.11	132.20 4.52 -81.54	132.20 4.27 -83.42	132.20 4.63 -78.27	132.20 4.23 -83.85	135.89 4.87 -81.36	145.28 7.33 -63.20	139.92 6.89 -64.14	129.66 3.69 -87.98	83.77 3.97 -38.05
HUDSON AVE_GT_5 23657	94.91 2.10 -68.95	82.31 2.66 -48.31	74.68 2.11 -46.82	74.70 2.85 -35.71	74.78 2.98 -34.09	74.31 3.11 -30.82	67.96 2.93 -28.85	78.22 3.38 -35.56	113.18 3.52 -71.78	125.31 4.09 -78.63	126.37 4.98 -71.59	132.21 5.59 -68.96	134.14 5.32 -75.10	132.92 5.12 -76.55	134.81 4.13 -88.11	132.20 4.52 -81.54	132.20 4.27 -83.42	132.20 4.63 -78.27	132.20 4.23 -83.85	135.89 4.87 -81.36	145.28 7.33 -63.20	139.92 6.89 -64.14	129.66 3.69 -87.98	83.77 3.97 -38.05

HUDSON_AVE_10 24168	95.01 2.20 -68.95	82.40 2.76 -48.31	74.78 2.21 -46.82	74.84 3.00 -35.71	74.93 3.13 -34.09	74.43 3.23 -30.82	68.07 3.04 -28.85	78.38 3.54 -35.56	113.30 3.64 -71.78	125.48 4.26 -78.63	126.52 5.13 -71.59	132.32 5.71 -68.96	134.30 5.48 -75.10	133.07 5.28 -76.55	134.89 4.21 -88.11	132.34 4.66 -81.54	132.29 4.36 -83.42	132.30 4.73 -78.27	133.39 4.32 -84.95	135.93 4.92 -81.36	145.43 7.48 -63.20	141.01 6.96 -65.17	131.03 3.76 -89.27	116.83 4.05 -71.02
HUNTER MOUNT___DRP 323613	88.69 1.65 -63.18	87.61 2.07 -54.20	79.98 1.70 -52.53	78.55 2.35 -40.07	78.41 2.45 -38.25	77.59 2.62 -34.58	71.01 2.46 -32.37	81.86 2.67 -39.90	93.07 2.77 -52.42	109.38 3.15 -63.64	114.96 3.73 -61.43	117.27 4.27 -55.34	108.56 4.08 -50.76	109.17 3.84 -54.08	109.98 3.19 -64.23	104.14 3.51 -54.50	109.52 3.34 -61.68	111.95 3.70 -58.96	100.50 3.31 -53.08	108.99 3.77 -55.55	128.42 5.83 -47.84	108.78 5.30 -34.58	91.40 2.77 -50.63	87.37 2.92 -42.69
HUNTLEY___63 23557	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
HUNTLEY___64 23558	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
HUNTLEY___65 23559	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
HUNTLEY___66 23560	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
HUNTLEY___67 23561	30.21 -2.15 -8.50	35.65 -2.98 -7.29	30.53 -2.29 -7.07	38.13 -3.40 -5.39	39.39 -3.47 -5.15	41.28 -3.76 -4.65	37.32 -3.22 -4.35	40.45 -4.20 -5.37	40.61 -4.32 -7.05	45.70 -5.45 -8.56	51.14 -6.92 -8.26	51.62 -8.25 -2.21	52.92 -7.63 -6.83	51.29 -7.22 -7.28	45.80 -5.41 -8.64	47.47 -6.00 -7.33	47.10 -5.70 -8.30	50.73 -6.51 -7.93	45.61 -5.65 -7.14	50.68 -6.46 -7.47	63.81 -10.47 0.48	58.76 -9.78 0.35	40.63 -4.18 -6.81	43.33 -4.18 -5.74
HUNTLEY___68 23562	30.21 -2.15 -8.50	35.65 -2.98 -7.29	30.53 -2.29 -7.07	38.13 -3.40 -5.39	39.39 -3.47 -5.15	41.28 -3.76 -4.65	37.32 -3.22 -4.35	40.45 -4.20 -5.37	40.61 -4.32 -7.05	45.70 -5.45 -8.56	51.14 -6.92 -8.26	51.62 -8.25 -2.21	52.92 -7.63 -6.83	51.29 -7.22 -7.28	45.80 -5.41 -8.64	47.47 -6.00 -7.33	47.10 -5.70 -8.30	50.73 -6.51 -7.93	45.61 -5.65 -7.14	50.68 -6.46 -7.47	63.81 -10.47 0.48	58.76 -9.78 0.35	40.63 -4.18 -6.81	43.33 -4.18 -5.74
INDECK___CORINTH 23802	98.21 0.26 -74.09	95.02 0.13 -63.56	87.35 0.00 -61.60	83.16 0.04 -46.99	82.60 0.04 -44.85	80.65 -0.28 -40.55	74.07 -0.07 -37.96	86.00 -0.08 -46.79	99.39 0.04 -61.47	117.13 -0.09 -74.62	121.38 -0.45 -72.03	122.37 -0.23 -64.94	112.92 -0.32 -59.52	114.15 -0.51 -63.42	117.75 -0.13 -75.31	109.77 -0.28 -63.91	116.70 -0.13 -72.33	118.39 -0.05 -69.13	106.23 -0.13 -62.24	114.51 -0.30 -65.14	131.66 0.75 -56.16	109.90 0.41 -40.60	97.67 0.30 -59.37	92.07 0.25 -50.06
INDECK___ILION 23567	22.92 0.48 1.42	30.74 0.63 1.22	25.11 0.54 1.18	35.99 0.76 0.90	37.65 0.79 0.86	40.45 0.85 0.78	36.18 0.72 0.73	39.25 0.86 0.90	37.54 0.83 1.18	42.14 0.98 1.43	49.56 1.15 1.38	57.74 1.33 1.24	53.82 1.24 1.14	51.21 1.18 1.21	42.10 0.98 1.44	45.97 1.06 1.22	44.14 1.02 1.38	49.11 1.13 1.32	43.94 1.01 1.19	49.56 1.14 1.25	75.40 1.72 1.08	69.76 1.65 0.78	37.69 0.84 1.14	41.72 0.92 0.96
INDECK___OLEAN 23982	32.31 -1.46 -9.91	37.73 -2.10 -8.50	32.36 -1.62 -8.24	39.85 -2.57 -6.28	41.11 -2.60 -6.00	43.09 -2.71 -5.42	38.94 -2.32 -5.07	42.47 -3.06 -6.26	43.07 -3.03 -8.22	49.12 -3.45 -9.98	55.09 -4.33 -9.63	56.47 -5.42 -4.23	56.74 -4.94 -7.96	55.11 -4.61 -8.48	48.97 -3.66 -10.07	50.57 -4.11 -8.54	50.21 -3.96 -9.67	53.86 -4.68 -9.24	48.33 -4.10 -8.32	54.00 -4.37 -8.71	69.51 -6.88 -1.63	63.73 -6.34 -1.18	43.23 -2.70 -7.94	45.70 -2.76 -6.69
INDECK___OSWEGO 23783	28.53 -0.19 -4.86	35.22 -0.28 -4.17	29.51 -0.28 -4.04	38.82 -0.40 -3.08	40.24 -0.41 -2.94	42.64 -0.40 -2.66	38.31 -0.36 -2.49	41.92 -0.43 -3.07	41.57 -0.34 -4.04	47.23 -0.26 -4.90	54.23 -0.30 -4.73	61.59 -0.35 -4.27	57.25 -0.38 -3.91	55.04 -0.36 -4.16	47.25 -0.26 -4.94	49.96 -0.37 -4.20	48.85 -0.40 -4.75	53.49 -0.35 -4.54	47.89 -0.31 -4.09	53.59 -0.35 -4.28	78.08 -0.37 -3.70	71.22 -0.34 -2.67	41.55 -0.34 -3.90	44.63 -0.42 -3.29
INDECK___YERKES 23781	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
INDIAN POINT_GT_1 24139	81.35 1.69 -55.80	81.33 2.13 -47.87	73.82 1.67 -46.39	73.79 2.28 -35.39	73.87 2.38 -33.78	73.42 2.50 -30.54	67.12 2.35 -28.59	77.23 2.71 -35.24	87.05 2.88 -46.30	102.15 3.36 -56.20	108.18 4.13 -54.25	111.17 4.67 -48.84	103.01 4.46 -44.83	103.31 4.30 -47.76	102.69 3.41 -56.72	98.05 3.78 -48.13	102.49 3.52 -54.47	105.16 3.80 -52.07	94.48 3.49 -46.88	102.74 4.02 -49.06	123.09 6.13 -42.21	105.12 5.72 -30.51	85.75 3.04 -44.71	82.72 3.26 -37.70
INDIAN POINT_GT_2 23659	81.35 1.69 -55.80	81.33 2.13 -47.87	73.82 1.67 -46.39	73.79 2.28 -35.39	73.87 2.38 -33.78	73.42 2.50 -30.54	67.12 2.35 -28.59	77.23 2.71 -35.24	87.05 2.88 -46.30	102.15 3.36 -56.20	108.18 4.13 -54.25	111.17 4.67 -48.84	103.01 4.46 -44.83	103.31 4.30 -47.76	102.69 3.41 -56.72	98.05 3.78 -48.13	102.49 3.52 -54.47	105.16 3.80 -52.07	94.48 3.49 -46.88	102.74 4.02 -49.06	123.09 6.13 -42.21	105.12 5.72 -30.51	85.75 3.04 -44.71	82.72 3.26 -37.70
INDIAN POINT_GT_3 24019	81.35 1.69 -55.80	81.33 2.13 -47.87	73.82 1.67 -46.39	73.79 2.28 -35.39	73.87 2.38 -33.78	73.42 2.50 -30.54	67.12 2.35 -28.59	77.23 2.71 -35.24	87.05 2.88 -46.30	102.15 3.36 -56.20	108.18 4.13 -54.25	111.17 4.67 -48.84	103.01 4.46 -44.83	103.31 4.30 -47.76	102.69 3.41 -56.72	98.05 3.78 -48.13	102.49 3.52 -54.47	105.16 3.80 -52.07	94.48 3.49 -46.88	102.74 4.02 -49.06	123.09 6.13 -42.21	105.12 5.72 -30.51	85.75 3.04 -44.71	82.72 3.26 -37.70

INDIAN POINT___2 23530	80.82 1.65 -55.31	80.85 2.07 -47.45	73.36 1.62 -45.99	73.41 2.20 -35.08	73.50 2.30 -33.48	73.08 2.42 -30.27	66.80 2.28 -28.34	76.84 2.63 -34.93	86.57 2.80 -45.89	101.58 3.28 -55.71	107.65 4.08 -53.77	110.63 4.56 -48.41	102.51 4.35 -44.44	102.79 4.20 -47.34	102.11 3.32 -56.22	97.49 3.64 -47.71	101.92 3.43 -53.99	104.61 3.70 -51.61	93.93 3.35 -46.47	102.22 3.92 -48.63	122.57 5.98 -41.83	104.71 5.58 -30.24	85.28 2.96 -44.32	82.31 3.17 -37.37
INDIAN POINT___3 23531	81.43 1.62 -55.95	81.37 2.04 -48.00	73.87 1.60 -46.52	73.78 2.17 -35.48	73.85 2.26 -33.87	73.38 2.38 -30.62	67.09 2.24 -28.66	77.21 2.59 -35.34	87.06 2.77 -46.42	102.18 3.24 -56.35	108.17 3.98 -54.39	111.07 4.44 -48.97	102.91 4.24 -44.95	103.23 4.10 -47.89	102.67 3.24 -56.87	97.99 3.60 -48.26	102.50 3.38 -54.62	105.16 3.65 -52.21	94.43 3.31 -47.00	102.68 3.82 -49.19	122.91 5.83 -42.32	104.93 5.44 -30.59	85.76 2.93 -44.83	82.65 3.09 -37.80
IP CORINTH___1 23988	98.19 0.24 -74.09	94.99 0.09 -63.56	87.35 0.00 -61.60	83.16 0.04 -46.99	82.60 0.04 -44.85	80.65 -0.28 -40.55	74.07 -0.07 -37.96	86.03 -0.04 -46.79	99.39 0.04 -61.47	117.17 -0.04 -74.62	121.48 -0.35 -72.03	122.49 -0.12 -64.94	113.03 -0.21 -59.52	114.25 -0.41 -63.42	117.80 -0.09 -75.31	109.81 -0.23 -63.91	116.74 -0.09 -72.33	118.44 0.00 -69.13	106.27 -0.09 -62.24	114.56 -0.25 -65.14	131.73 0.82 -56.16	110.04 0.55 -40.60	97.71 0.34 -59.37	92.11 0.29 -50.06
IP___TICONDEROGA 23804	96.55 1.05 -71.64	93.95 1.16 -61.46	86.35 1.03 -59.57	83.30 1.73 -45.43	82.86 1.77 -43.37	81.45 1.86 -39.21	74.87 1.99 -36.70	86.80 2.28 -45.25	99.63 2.31 -59.44	117.22 2.47 -72.15	122.04 2.59 -69.65	123.62 3.17 -62.79	113.96 2.69 -57.55	115.18 2.61 -61.32	117.43 2.04 -72.82	110.24 2.31 -61.80	116.75 2.31 -69.94	118.76 2.61 -66.85	106.51 2.21 -60.19	114.93 2.28 -62.99	132.63 3.59 -54.29	111.51 3.38 -39.25	97.57 2.17 -57.41	92.71 2.55 -48.41
JARVIS____ 23743	22.44 0.00 1.42	30.12 0.00 1.22	24.57 0.00 1.18	35.27 0.04 0.90	36.85 0.00 0.86	39.64 0.04 0.78	35.46 0.00 0.73	38.46 0.08 0.90	36.74 0.04 1.18	41.21 0.04 1.43	48.47 0.05 1.38	56.53 0.12 1.24	52.69 0.11 1.14	50.13 0.10 1.21	41.17 0.04 1.44	44.96 0.05 1.22	43.21 0.09 1.38	48.08 0.10 1.32	43.01 0.09 1.19	48.52 0.10 1.25	73.83 0.15 1.08	68.25 0.14 0.78	36.86 0.00 1.14	40.80 0.00 0.96
JENNISON___1 23625	43.79 0.07 -19.86	48.56 0.19 -17.03	42.31 0.05 -16.51	48.76 0.04 -12.59	49.66 -0.08 -12.02	51.21 -0.04 -10.87	46.39 0.04 -10.17	51.82 0.00 -12.54	54.39 0.04 -16.47	62.76 0.17 -20.00	69.35 0.25 -19.30	74.55 0.17 -16.72	69.83 0.16 -15.95	68.39 0.15 -17.00	62.92 0.17 -20.18	63.31 0.05 -17.13	63.93 0.04 -19.38	67.98 0.15 -18.53	60.84 0.04 -16.68	67.27 0.15 -17.46	89.27 0.37 -14.14	79.25 0.14 -10.23	53.87 -0.01 -15.91	55.05 -0.13 -13.42
JENNISON___2 23626	43.76 0.05 -19.86	48.52 0.16 -17.03	42.31 0.05 -16.51	48.72 0.00 -12.59	49.62 -0.11 -12.02	51.17 -0.08 -10.87	46.35 0.00 -10.17	51.78 -0.04 -12.54	54.35 0.00 -16.47	62.72 0.13 -20.00	69.30 0.20 -19.30	74.49 0.12 -16.72	69.78 0.11 -15.95	68.34 0.10 -17.00	62.88 0.13 -20.18	63.26 0.00 -17.13	63.89 0.00 -19.38	67.88 0.05 -18.53	60.79 0.00 -16.68	67.22 0.10 -17.46	89.20 0.30 -14.14	79.18 0.07 -10.23	53.87 -0.04 -15.91	55.01 -0.17 -13.42
KEDC PORT_JEFF_GT2 24210	83.05 2.86 -56.33	83.23 3.57 -48.32	75.36 2.78 -46.83	75.46 3.61 -35.72	75.65 3.85 -34.09	75.20 4.00 -30.83	68.87 3.84 -28.85	79.49 4.64 -35.58	110.26 4.62 -67.76	121.62 6.26 -72.76	123.71 7.22 -66.69	125.38 8.25 -59.47	124.59 7.74 -63.14	124.48 7.38 -65.86	126.33 6.00 -77.76	123.51 6.55 -70.83	124.32 6.23 -73.58	124.43 6.80 -68.32	124.36 6.18 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.31 10.26 -66.15	123.64 5.70 -79.95	87.87 6.22 -39.89
KEDC PORT_JEFF_GT3 24211	83.05 2.86 -56.33	83.23 3.57 -48.32	75.36 2.78 -46.83	75.46 3.61 -35.72	75.65 3.85 -34.09	75.20 4.00 -30.83	68.87 3.84 -28.85	79.49 4.64 -35.58	110.26 4.62 -67.76	121.62 6.26 -72.76	123.71 7.22 -66.69	125.38 8.25 -59.47	124.59 7.74 -63.14	124.48 7.38 -65.86	126.33 6.00 -77.76	123.51 6.55 -70.83	124.32 6.23 -73.58	124.43 6.80 -68.32	124.36 6.18 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.31 10.26 -66.15	123.64 5.70 -79.95	87.87 6.22 -39.89
KEDC_GLWD_GT4 24219	82.45 2.27 -56.33	82.51 2.85 -48.32	74.79 2.21 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.15 3.11 -28.85	78.51 3.65 -35.58	109.32 3.67 -67.77	119.83 4.26 -72.98	122.07 5.18 -67.10	123.48 5.82 -60.00	122.98 5.53 -63.72	123.01 5.33 -66.44	124.96 4.30 -78.09	122.11 4.75 -71.23	122.84 4.45 -73.89	122.77 4.83 -68.64	123.15 4.41 -74.63	130.18 4.82 -75.70	163.61 7.55 -81.30	141.87 6.82 -66.16	122.42 3.84 -80.59	86.74 4.13 -40.85
KEDC_GLWD_GT5 24220	82.45 2.27 -56.33	82.51 2.85 -48.32	74.79 2.21 -46.83	74.81 2.96 -35.72	74.94 3.13 -34.09	74.47 3.27 -30.83	68.15 3.11 -28.85	78.51 3.65 -35.58	109.32 3.67 -67.77	119.83 4.26 -72.98	122.07 5.18 -67.10	123.48 5.82 -60.00	122.98 5.53 -63.72	123.01 5.33 -66.44	124.96 4.30 -78.09	122.11 4.75 -71.23	122.84 4.45 -73.89	122.77 4.83 -68.64	123.15 4.41 -74.63	130.18 4.82 -75.70	163.61 7.55 -81.30	141.87 6.82 -66.16	122.42 3.84 -80.59	86.74 4.13 -40.85
KENSICO____ 23655	81.95 1.84 -56.25	81.94 2.35 -48.26	74.35 1.83 -46.77	74.30 2.49 -35.67	74.37 2.60 -34.05	73.91 2.75 -30.79	67.57 2.57 -28.82	77.79 2.99 -35.53	87.65 3.11 -46.67	102.86 3.62 -56.65	108.91 4.43 -54.69	111.92 5.02 -49.24	103.69 4.78 -45.19	104.00 4.61 -48.15	103.41 3.66 -57.18	98.71 4.06 -48.52	103.20 3.78 -54.91	105.93 4.14 -52.49	95.12 3.75 -47.26	103.44 4.32 -49.46	123.88 6.58 -42.55	105.78 6.13 -30.76	86.34 3.27 -45.08	83.27 3.51 -38.01
KIAC_JFK_GT1 23816	95.13 2.31 -68.95	82.52 2.88 -48.31	74.99 2.42 -46.82	75.09 3.25 -35.71	75.16 3.36 -34.09	74.63 3.43 -30.82	68.29 3.26 -28.85	78.58 3.73 -35.56	113.45 3.79 -71.78	125.74 4.51 -78.63	126.72 5.33 -71.59	132.50 5.88 -68.96	134.52 5.69 -75.10	133.28 5.48 -76.55	135.06 4.38 -88.11	132.52 4.84 -81.54	132.37 4.45 -83.42	132.45 4.88 -78.27	133.57 4.50 -84.95	136.08 5.07 -81.36	145.66 7.70 -63.20	141.22 7.16 -65.17	131.14 3.88 -89.27	116.96 4.18 -71.02
KIAC_JFK_GT2 23817	95.13 2.31 -68.95	82.52 2.88 -48.31	74.99 2.42 -46.82	75.09 3.25 -35.71	75.16 3.36 -34.09	74.63 3.43 -30.82	68.29 3.26 -28.85	78.58 3.73 -35.56	113.45 3.79 -71.78	125.74 4.51 -78.63	126.72 5.33 -71.59	132.50 5.88 -68.96	134.52 5.69 -75.10	133.28 5.48 -76.55	135.06 4.38 -88.11	132.52 4.84 -81.54	132.37 4.45 -83.42	132.45 4.88 -78.27	133.57 4.50 -84.95	136.08 5.07 -81.36	145.66 7.70 -63.20	141.22 7.16 -65.17	131.14 3.88 -89.27	116.96 4.18 -71.02
KINTIGH____ 23543	28.74 -2.00 -6.88	34.48 -2.76 -5.90	29.34 -2.14 -5.72	37.68 -2.82 -4.36	39.01 -2.87 -4.17	41.04 -3.11 -3.77	37.07 -2.64 -3.53	39.78 -3.85 -4.35	39.65 -3.94 -5.71	44.54 -4.98 -6.93	50.21 -6.27 -6.69	50.38 -7.44 -0.16	52.37 -6.88 -5.53	50.62 -6.51 -5.89	44.71 -4.85 -7.00	46.67 -5.40 -5.94	46.10 -5.12 -6.72	49.91 -5.82 -6.42	44.82 -5.07 -5.78	49.85 -5.86 -6.05	62.79 -9.42 2.54	58.24 -8.82 1.84	39.63 -3.88 -5.51	42.48 -3.93 -4.65
LEDERLE____ 23769	80.75 1.84 -55.05	81.79 2.32 -48.14	74.30 1.83 -46.72	74.98 2.49 -36.36	75.10 2.56 -34.82	74.63 2.75 -31.50	66.94 2.57 -28.19	76.64 2.95 -34.42	86.20 3.11 -45.21	101.14 3.66 -54.89	107.31 4.53 -52.98	110.43 5.07 -47.70	102.34 4.83 -43.78	102.55 4.66 -46.65	101.66 3.70 -55.39	97.25 4.11 -47.01	101.53 3.83 -53.20	104.47 4.14 -51.02	93.81 3.79 -45.90	101.95 4.37 -47.91	122.69 6.73 -41.21	104.95 6.27 -29.79	85.01 3.34 -43.67	82.09 3.51 -36.82



LINDEN COGEN____ 23786	94.78 2.03 -68.90	82.24 2.60 -48.31	74.60 2.03 -46.82	74.59 2.75 -35.71	74.67 2.87 -34.09	74.23 3.03 -30.82	67.85 2.82 -28.85	78.14 3.30 -35.56	112.96 3.41 -71.67	125.05 3.92 -78.54	126.05 4.73 -71.52	131.89 5.36 -68.87	133.79 5.10 -74.97	132.59 4.92 -76.43	134.45 3.92 -87.97	131.86 4.34 -81.39	131.84 4.05 -83.29	131.84 4.39 -78.15	131.81 4.01 -83.68	135.49 4.62 -81.21	144.89 7.03 -63.11	139.43 6.54 -63.99	129.27 3.50 -87.78	78.75 3.80 -33.19
LIPA_MISC_IPP 23656	83.05 2.86 -56.33	83.23 3.57 -48.32	75.38 2.81 -46.83	75.50 3.65 -35.72	75.73 3.92 -34.09	75.24 4.04 -30.83	68.90 3.87 -28.85	79.53 4.67 -35.58	110.38 4.73 -67.76	121.74 6.39 -72.76	123.85 7.37 -66.69	125.55 8.42 -59.47	124.75 7.90 -63.13	124.63 7.53 -65.86	126.45 6.13 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.00 7.65 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.90 5.97 -79.94	88.08 6.43 -39.88
LITTLE FALLS____HYD 24013	23.59 1.15 1.42	31.65 1.54 1.22	25.86 1.29 1.18	37.07 1.84 0.90	38.74 1.89 0.86	41.62 2.02 0.78	37.27 1.81 0.73	40.43 2.04 0.90	38.67 1.97 1.18	43.42 2.26 1.43	51.06 2.64 1.38	59.47 3.06 1.24	55.43 2.85 1.14	52.74 2.72 1.21	43.34 2.21 1.44	47.31 2.40 1.22	45.43 2.31 1.38	50.54 2.56 1.32	45.22 2.29 1.19	51.05 2.63 1.25	77.64 3.96 1.08	71.76 3.65 0.78	38.83 1.98 1.14	42.97 2.17 0.96
LONG_LAKE_PHOENIX 24014	28.59 -0.21 -4.95	35.27 -0.31 -4.25	29.56 -0.31 -4.12	38.84 -0.43 -3.14	40.26 -0.45 -3.00	42.60 -0.48 -2.71	38.32 -0.40 -2.54	41.90 -0.51 -3.13	41.53 -0.45 -4.11	47.24 -0.34 -4.99	54.21 -0.40 -4.81	61.55 -0.46 -4.35	57.27 -0.43 -3.98	55.02 -0.46 -4.24	47.30 -0.30 -5.03	50.03 -0.37 -4.27	48.89 -0.45 -4.83	53.48 -0.44 -4.62	47.92 -0.35 -4.16	53.62 -0.40 -4.35	77.99 -0.52 -3.76	71.06 -0.55 -2.72	41.58 -0.38 -3.97	44.60 -0.50 -3.34
LOVETT____3 23632	79.63 1.50 -54.27	78.96 1.88 -45.75	71.50 1.47 -44.28	71.26 1.99 -33.14	71.31 2.07 -31.53	71.05 2.18 -28.49	66.05 2.06 -27.81	76.26 2.40 -34.58	85.89 2.58 -45.43	100.77 3.02 -55.15	106.82 3.78 -53.24	109.80 4.21 -47.93	101.74 4.03 -43.99	102.01 3.89 -46.87	101.29 3.06 -55.66	96.74 3.37 -47.23	101.12 3.16 -53.46	103.64 3.40 -50.94	93.10 3.09 -45.90	101.43 3.63 -48.15	121.70 5.53 -41.41	104.00 5.17 -29.94	84.61 2.74 -43.88	81.68 2.92 -37.00
LOVETT____4 23642	80.19 1.67 -54.66	80.12 2.10 -46.69	72.63 1.65 -45.23	72.71 2.24 -34.34	72.80 2.34 -32.75	72.45 2.46 -29.61	66.50 2.32 -28.00	76.55 2.67 -34.60	86.17 2.84 -45.45	101.13 3.36 -55.17	107.19 4.13 -53.26	110.22 4.61 -47.95	102.19 4.46 -44.01	102.43 4.30 -46.89	101.61 3.36 -55.68	97.12 3.74 -47.25	101.50 3.52 -53.48	104.17 3.80 -51.08	93.55 3.44 -46.00	101.85 4.02 -48.16	122.31 6.13 -41.43	104.56 5.72 -29.95	84.93 3.04 -43.90	81.99 3.22 -37.01
LOVETT____5 23593	80.19 1.67 -54.66	80.12 2.10 -46.69	72.63 1.65 -45.23	72.71 2.24 -34.34	72.80 2.34 -32.75	72.45 2.46 -29.61	66.50 2.32 -28.00	76.55 2.67 -34.60	86.17 2.84 -45.45	101.13 3.36 -55.17	107.19 4.13 -53.26	110.22 4.61 -47.95	102.19 4.46 -44.01	102.43 4.30 -46.89	101.61 3.36 -55.68	97.12 3.74 -47.25	101.50 3.52 -53.48	104.17 3.80 -51.08	93.55 3.44 -46.00	101.85 4.02 -48.16	122.31 6.13 -41.43	104.56 5.72 -29.95	84.93 3.04 -43.90	81.99 3.22 -37.01
LOWER RAQUET____HYD 24057	19.14 -2.89 1.83	25.72 -4.04 1.57	21.34 -2.88 1.52	31.18 -3.79 1.16	32.68 -3.92 1.11	35.10 -4.28 1.00	30.90 -4.34 0.94	35.85 -2.28 1.16	34.01 -2.35 1.52	38.02 -2.73 1.84	45.03 -2.99 1.78	53.57 -2.48 1.61	49.40 -2.85 1.47	46.80 -2.87 1.57	37.21 -3.49 1.86	41.51 -3.04 1.58	40.04 -2.67 1.79	45.23 -2.37 1.71	40.02 -2.56 1.54	44.97 -3.08 1.61	68.73 -4.63 1.39	64.51 -3.38 1.01	32.54 -3.99 1.47	36.51 -4.01 1.24
LOWER____HUDSON 24059	96.76 0.98 -71.93	94.20 1.16 -61.71	86.53 0.98 -59.81	83.12 1.37 -45.62	82.69 1.43 -43.54	81.24 1.49 -39.37	74.55 1.52 -36.85	86.20 1.49 -45.43	98.96 1.40 -59.68	116.48 1.45 -72.44	121.22 1.49 -69.93	122.54 1.85 -63.04	113.22 1.72 -57.78	114.29 1.49 -61.57	117.09 1.40 -73.11	109.65 1.48 -62.04	116.19 1.47 -70.22	118.09 1.68 -67.11	105.95 1.41 -60.43	114.49 1.59 -63.24	131.88 2.62 -54.51	110.57 2.27 -39.41	96.96 1.33 -57.64	91.82 1.46 -48.60
LWR____OSWEGATCHIE_HYD 23850	21.93 -1.93 0.00	28.67 -2.66 0.00	23.82 -1.93 0.00	33.57 -2.57 0.00	35.04 -2.68 0.00	37.47 -2.91 0.00	33.25 -2.93 0.00	37.71 -1.57 0.00	36.29 -1.59 0.00	40.80 -1.79 0.00	47.85 -1.94 0.00	56.05 -1.61 0.00	51.84 -1.88 0.00	49.34 -1.90 0.00	40.35 -2.21 0.00	44.06 -2.08 0.00	42.68 -1.82 0.00	47.67 -1.63 0.00	42.44 -1.68 0.00	47.68 -1.99 0.00	71.84 -2.92 0.00	66.75 -2.14 0.00	35.30 -2.70 0.00	39.00 -2.76 0.00
LYONS_FALL_HYD 23570	23.19 -0.67 0.00	30.46 -0.88 0.00	25.08 -0.67 0.00	35.23 -0.90 0.00	36.73 -0.98 0.00	39.37 -1.01 0.00	35.17 -1.01 0.00	38.69 -0.59 0.00	37.31 -0.57 0.00	42.00 -0.60 0.00	49.15 -0.65 0.00	57.14 -0.52 0.00	53.08 -0.64 0.00	50.57 -0.67 0.00	41.93 -0.64 0.00	45.44 -0.69 0.00	43.88 -0.62 0.00	48.76 -0.54 0.00	43.54 -0.57 0.00	49.02 -0.65 0.00	73.93 -0.82 0.00	68.13 -0.76 0.00	37.08 -0.91 0.00	40.76 -1.00 0.00
MAPLE RIDGE_WT_1 323574	18.98 -0.98 3.90	26.61 -1.38 3.35	21.53 -0.98 3.25	32.43 -1.23 2.48	34.11 -1.24 2.36	36.87 -1.37 2.14	32.81 -1.37 2.00	36.03 -0.79 2.47	33.84 -0.80 3.24	37.72 -0.94 3.93	44.96 -1.05 3.79	53.37 -0.86 3.43	49.62 -0.97 3.14	46.87 -1.02 3.34	37.41 -1.19 3.97	41.71 -1.06 3.37	39.80 -0.89 3.81	44.87 -0.79 3.64	39.95 -0.88 3.28	45.19 -1.04 3.43	70.22 -1.57 2.97	65.57 -1.17 2.14	33.65 -1.22 3.13	37.87 -1.25 2.64
MAPLE RIDGE_WT_2 323611	18.98 -0.98 3.90	26.61 -1.38 3.35	21.53 -0.98 3.25	32.43 -1.23 2.48	34.11 -1.24 2.36	36.87 -1.37 2.14	32.81 -1.37 2.00	36.03 -0.79 2.47	33.84 -0.80 3.24	37.72 -0.94 3.93	44.96 -1.05 3.79	53.37 -0.86 3.43	49.62 -0.97 3.14	46.87 -1.02 3.34	37.41 -1.19 3.97	41.71 -1.06 3.37	39.80 -0.89 3.81	44.87 -0.79 3.64	39.95 -0.88 3.28	45.19 -1.04 3.43	70.22 -1.57 2.97	65.57 -1.17 2.14	33.65 -1.22 3.13	37.87 -1.25 2.64
MG INDUSTRY____DRP 24185	95.57 0.95 -70.75	93.32 1.28 -60.70	85.66 1.08 -58.83	82.45 1.45 -44.87	82.06 1.51 -42.83	80.72 1.62 -38.73	73.88 1.45 -36.25	85.46 1.49 -44.69	97.95 1.36 -58.70	115.39 1.53 -71.26	120.33 1.74 -68.79	121.69 2.02 -62.01	112.44 1.88 -56.84	113.60 1.79 -60.56	116.02 1.53 -71.92	108.83 1.66 -61.03	115.13 1.56 -69.07	117.05 1.73 -66.02	105.10 1.54 -59.44	113.61 1.74 -62.21	130.99 2.62 -53.61	110.06 2.41 -38.76	96.06 1.37 -56.70	91.07 1.50 -47.81
MID____OSWEGATCHIE_HYD 23849	21.93 -1.93 0.00	28.67 -2.66 0.00	23.82 -1.93 0.00	33.57 -2.57 0.00	35.04 -2.68 0.00	37.47 -2.91 0.00	33.25 -2.93 0.00	37.71 -1.57 0.00	36.29 -1.59 0.00	40.80 -1.79 0.00	47.85 -1.94 0.00	56.05 -1.61 0.00	51.84 -1.88 0.00	49.34 -1.90 0.00	40.35 -2.21 0.00	44.06 -2.08 0.00	42.68 -1.82 0.00	47.67 -1.63 0.00	42.44 -1.68 0.00	47.68 -1.99 0.00	71.84 -2.92 0.00	66.75 -2.14 0.00	35.30 -2.70 0.00	39.00 -2.76 0.00
MID____RAQUETTE_HYD 23851	19.14 -2.89 1.83	25.72 -4.04 1.57	21.34 -2.88 1.52	31.18 -3.79 1.16	32.68 -3.92 1.11	35.10 -4.28 1.00	30.90 -4.34 0.94	35.85 -2.28 1.16	34.01 -2.35 1.52	38.02 -2.73 1.84	45.03 -2.99 1.78	53.57 -2.48 1.61	49.40 -2.85 1.47	46.80 -2.87 1.57	37.21 -3.49 1.86	41.51 -3.04 1.58	40.04 -2.67 1.79	45.23 -2.37 1.71	40.02 -2.56 1.54	44.97 -3.08 1.61	68.73 -4.63 1.39	64.51 -3.38 1.01	32.54 -3.99 1.47	36.51 -4.01 1.24

MILLIKEN___1 23584	32.50 -1.00 -9.65	38.26 -1.35 -8.28	32.59 -1.18 -8.02	39.90 -2.35 -6.12	40.69 -2.87 -5.84	42.71 -2.95 -5.28	39.17 -1.95 -4.94	42.39 -2.99 -6.09	43.08 -2.80 -8.00	49.28 -3.02 -9.72	55.54 -3.64 -9.38	61.33 -4.21 -7.88	57.50 -3.98 -7.75	55.66 -3.84 -8.26	49.31 -3.06 -9.81	50.99 -3.46 -8.32	50.58 -3.34 -9.42	54.70 -3.60 -9.00	48.95 -3.26 -8.10	54.47 -3.68 -8.48	75.92 -5.38 -6.55	68.53 -5.10 -4.74	42.84 -2.89 -7.73	45.06 -3.22 -6.52
MILLIKEN___2 23585	32.50 -1.00 -9.65	38.26 -1.35 -8.28	32.59 -1.18 -8.02	39.90 -2.35 -6.12	40.69 -2.87 -5.84	42.71 -2.95 -5.28	39.17 -1.95 -4.94	42.39 -2.99 -6.09	43.08 -2.80 -8.00	49.28 -3.02 -9.72	55.54 -3.64 -9.38	61.33 -4.21 -7.88	57.50 -3.98 -7.75	55.66 -3.84 -8.26	49.31 -3.06 -9.81	50.99 -3.46 -8.32	50.58 -3.34 -9.42	54.70 -3.60 -9.00	48.95 -3.26 -8.10	54.47 -3.68 -8.48	75.92 -5.38 -6.55	68.53 -5.10 -4.74	42.84 -2.89 -7.73	45.06 -3.22 -6.52
MILLIKEN___DIESEL 23629	32.50 -1.00 -9.65	38.26 -1.35 -8.28	32.59 -1.18 -8.02	39.90 -2.35 -6.12	40.69 -2.87 -5.84	42.71 -2.95 -5.28	39.17 -1.95 -4.94	42.39 -2.99 -6.09	43.08 -2.80 -8.00	49.28 -3.02 -9.72	55.54 -3.64 -9.38	61.33 -4.21 -7.88	57.50 -3.98 -7.75	55.66 -3.84 -8.26	49.31 -3.06 -9.81	50.99 -3.46 -8.32	50.58 -3.34 -9.42	54.70 -3.60 -9.00	48.95 -3.26 -8.10	54.47 -3.68 -8.48	75.92 -5.38 -6.55	68.53 -5.10 -4.74	42.84 -2.89 -7.73	45.06 -3.22 -6.52
MILLSEAT___LFGE 323607	29.86 -1.60 -7.60	35.63 -2.22 -6.52	30.34 -1.73 -6.32	38.38 -2.57 -4.82	39.71 -2.60 -4.60	41.75 -2.79 -4.16	37.76 -2.32 -3.89	40.90 -2.32 -4.80	40.89 -3.30 -6.30	46.03 -4.22 -7.65	51.75 -5.43 -7.38	54.48 -6.52 -3.34	53.81 -6.02 -6.10	52.05 -5.69 -6.50	46.16 -4.13 -7.72	48.03 -4.66 -6.55	47.56 -4.36 -7.42	51.41 -4.98 -7.09	46.17 -4.32 -6.38	51.33 -5.02 -6.68	67.98 -8.15 -1.38	62.24 -7.65 -1.00	40.93 -3.15 -6.09	43.84 -3.05 -5.13
MODEL_CITY_ENERGY 24167	29.91 -1.98 -8.03	35.47 -2.76 -6.89	30.32 -2.11 -6.68	38.05 -3.18 -5.10	39.37 -3.21 -4.86	41.30 -3.47 -4.40	37.37 -2.93 -4.12	40.43 -3.93 -5.07	40.45 -4.09 -6.67	45.45 -5.24 -8.09	50.89 -6.72 -7.81	52.09 -8.01 -2.44	52.76 -7.41 -6.46	51.15 -6.97 -6.88	45.58 -5.15 -8.17	47.34 -5.72 -6.93	46.96 -5.38 -7.84	50.59 -6.21 -7.50	45.48 -5.38 -6.75	50.52 -6.21 -7.06	64.61 -10.17 -0.02	59.40 -9.51 -0.01	40.48 -3.95 -6.44	43.35 -3.84 -5.43
MODERN_LFGE___ 323580	29.91 -1.98 -8.03	35.47 -2.76 -6.89	30.32 -2.11 -6.68	38.05 -3.18 -5.10	39.37 -3.21 -4.86	41.30 -3.47 -4.40	37.37 -2.93 -4.12	40.43 -3.93 -5.07	40.45 -4.09 -6.67	45.45 -5.24 -8.09	50.89 -6.72 -7.81	52.09 -8.01 -2.44	52.76 -7.41 -6.46	51.15 -6.97 -6.88	45.58 -5.15 -8.17	47.34 -5.72 -6.93	46.96 -5.38 -7.84	50.59 -6.21 -7.50	45.48 -5.38 -6.75	50.52 -6.21 -7.06	64.61 -10.17 -0.02	59.40 -9.51 -0.01	40.48 -3.95 -6.44	43.35 -3.84 -5.43
MOHAWK_PAPER___DRP 24187	97.35 0.93 -72.56	94.78 1.19 -62.25	87.14 1.06 -60.33	83.60 1.45 -46.02	83.15 1.51 -43.93	81.71 1.62 -39.72	74.91 1.56 -37.17	86.60 1.49 -45.83	99.37 1.29 -60.21	117.04 1.36 -73.08	121.84 1.49 -70.55	123.05 1.79 -63.60	113.68 1.67 -58.30	114.84 1.49 -62.11	117.73 1.40 -73.76	110.16 1.43 -62.59	116.76 1.42 -70.84	118.64 1.63 -67.71	106.49 1.41 -60.96	115.00 1.54 -63.80	132.21 2.47 -54.99	110.78 2.14 -39.76	97.40 1.25 -58.15	92.13 1.34 -49.03
MONGAUP___HYD 23641	77.23 1.60 -51.77	77.75 2.01 -44.42	70.39 1.60 -43.05	71.13 2.17 -32.83	71.32 2.26 -31.34	71.10 2.38 -28.34	64.95 2.24 -26.52	74.57 2.59 -32.70	83.60 2.77 -42.96	97.97 3.24 -52.14	104.11 3.98 -50.33	107.46 4.50 -45.30	99.61 4.30 -41.59	99.66 4.10 -44.32	98.51 3.32 -52.63	94.44 3.64 -44.66	98.47 3.43 -50.54	101.36 3.75 -48.31	91.01 3.40 -43.49	99.11 3.92 -45.52	119.95 6.06 -39.14	102.70 5.51 -28.29	82.37 2.89 -41.49	79.79 3.05 -34.98
MONTAUK___DIESEL 23721	83.98 3.79 -56.33	84.39 4.73 -48.32	76.31 3.73 -46.83	76.72 4.88 -35.72	77.09 5.28 -34.09	76.65 5.45 -30.83	70.24 5.21 -28.85	81.22 6.36 -35.58	112.27 6.63 -67.76	124.09 8.73 -72.76	126.54 10.06 -66.69	128.72 11.59 -59.47	127.65 10.80 -63.13	127.30 8.34 -65.86	128.66 9.23 -77.76	126.90 8.81 -70.83	127.24 9.61 -73.58	126.92 8.73 -68.32	126.92 8.73 -74.07	135.63 10.28 -75.69	171.31 15.85 -80.71	149.78 14.74 -66.15	125.69 7.75 -79.94	89.83 8.18 -39.89
MUNSVILLE_WIND_PWR 323609	40.69 -0.07 -16.90	45.83 0.00 -14.50	39.67 -0.13 -14.05	46.52 -0.33 -10.72	47.38 -0.57 -10.23	49.14 -0.48 -9.25	44.59 -0.25 -8.66	49.60 -0.35 -10.67	51.56 -0.34 -14.02	59.44 -0.17 -17.02	66.03 -0.20 -16.43	71.50 -0.29 -14.12	67.03 -0.27 -13.58	65.40 -0.31 -14.47	59.58 -0.17 -17.18	60.30 -0.42 -14.58	60.65 -0.36 -16.50	64.87 -0.20 -15.77	58.00 -0.31 -14.20	64.27 -0.25 -14.86	86.43 -0.22 -11.90	76.94 -0.55 -8.60	51.04 -0.49 -13.54	52.47 -0.71 -11.42
N SALMON___HYD 24042	18.45 -2.93 2.47	25.05 -4.17 2.12	20.81 -2.88 2.05	30.95 -3.61 1.57	32.56 -3.66 1.50	34.99 -4.04 1.35	30.90 -4.02 1.27	35.79 -1.92 1.56	33.86 -1.97 2.05	37.76 -2.34 2.49	44.85 -2.54 2.40	53.65 -1.85 2.17	49.43 -2.31 1.99	46.67 -2.46 2.12	36.73 -3.32 2.51	41.28 -2.72 2.13	39.82 -2.27 2.41	45.07 -1.92 2.31	39.88 -2.16 2.08	44.81 -2.68 2.17	68.91 -3.96 1.88	64.91 -2.62 1.36	32.44 -3.57 1.98	36.46 -3.63 1.67
N.E_GEN_SANDY PD 24062	92.00 1.15 -67.00	90.22 1.41 -57.48	82.64 1.18 -55.70	80.35 1.73 -42.49	80.08 1.81 -40.56	78.99 1.94 -36.67	72.35 1.85 -34.32	83.60 2.00 -42.31	95.47 2.01 -55.59	112.24 2.17 -67.48	117.47 2.54 -65.13	119.30 2.94 -58.70	110.23 2.69 -53.82	111.20 2.61 -57.35	112.75 2.09 -68.10	106.23 2.31 -57.79	112.13 2.23 -65.40	114.28 2.47 -62.51	102.56 2.16 -56.28	111.00 2.43 -58.90	129.09 3.59 -50.75	108.95 3.38 -36.69	93.62 1.94 -53.69	89.24 2.21 -45.27
NARROWS_GT1_1 24228	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_2 24229	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_3 24230	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_4 24231	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05

NARROWS_GT1_5 24232	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_6 24233	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_7 24234	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT1_8 24235	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_1 24236	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_2 24237	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_3 24238	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_4 24239	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_5 24240	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_6 24241	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_7 24242	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NARROWS_GT2_8 24243	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NEG CAPITAL___MECHNVIL 23645	97.16 1.07 -72.23	94.55 1.25 -61.96	86.83 1.03 -60.05	83.31 1.37 -45.81	82.91 1.47 -43.73	81.41 1.49 -39.53	74.70 1.52 -37.00	86.43 1.53 -45.62	99.24 1.44 -59.93	116.87 1.53 -72.74	121.56 1.54 -70.22	122.98 2.02 -63.30	113.57 1.83 -58.03	114.60 1.54 -61.82	117.52 1.53 -73.42	109.96 1.52 -62.30	116.57 1.56 -70.51	118.52 1.82 -67.39	106.34 1.54 -60.68	114.85 1.69 -63.50	132.48 2.99 -54.74	110.94 2.48 -39.57	97.32 1.44 -57.88	92.11 1.55 -48.80
NEG CENTRAL_HIGH_ACRES 23767	29.11 -0.86 -6.11	35.38 -1.19 -5.24	29.85 -0.98 -5.08	38.63 -1.37 -3.87	40.02 -1.40 -3.70	42.27 -1.45 -3.34	38.15 -1.16 -3.13	41.41 -1.73 -3.86	41.20 -1.74 -5.07	46.57 -2.17 -6.15	52.95 -2.79 -5.94	60.12 -3.29 -5.74	55.57 -3.06 -4.91	53.60 -2.87 -5.23	46.69 -2.09 -6.21	49.00 -2.40 -5.27	48.28 -2.18 -5.96	52.49 -2.51 -5.70	47.08 -2.16 -5.13	52.45 -2.58 -5.37	75.79 -4.11 -5.14	68.75 -3.86 -3.72	41.22 -1.67 -4.89	44.17 -1.71 -4.13
NEG CENTRAL___DRP 24199	30.54 -0.62 -7.30	36.75 -0.85 -6.26	31.07 -0.75 -6.07	39.64 -1.12 -4.63	40.92 -1.21 -4.42	43.16 -1.21 -4.00	38.98 -0.94 -3.74	42.51 -1.37 -4.61	42.61 -1.33 -6.06	48.45 -1.49 -7.35	55.00 -1.89 -7.10	61.61 -2.25 -6.20	57.49 -2.10 -5.86	55.49 -2.00 -6.25	48.50 -1.49 -7.42	50.68 -1.75 -6.30	49.98 -1.65 -7.13	54.24 -1.65 -6.81	48.57 -1.68 -6.13	54.19 -1.89 -6.42	77.18 -2.84 -5.27	70.01 -2.69 -3.81	42.55 -1.29 -5.85	45.27 -1.42 -4.93
NEG CENTRAL___INDECK 23768	32.14 -0.79 -9.07	37.99 -1.13 -7.78	32.36 -0.93 -7.54	40.51 -1.37 -5.75	41.84 -1.36 -5.49	43.97 -1.37 -4.96	39.78 -1.05 -4.65	43.40 -1.61 -5.73	43.81 -1.59 -7.52	49.77 -1.96 -9.13	56.02 -2.59 -8.82	61.03 -3.17 -6.54	58.10 -2.90 -7.29	56.34 -2.66 -7.76	49.83 -1.96 -9.22	51.69 -2.26 -7.82	51.22 -2.14 -8.85	55.30 -2.47 -8.46	49.62 -2.12 -7.62	55.20 -2.43 -7.97	75.96 -3.81 -5.02	68.87 -3.65 -3.63	43.78 -1.48 -7.27	46.38 -1.50 -6.13

NEG CENTRAL____SENECA 23627	30.94 -0.69 -7.78	37.03 -0.97 -6.67	31.39 -0.82 -6.47	39.80 -1.26 -4.93	41.10 -1.32 -4.71	43.30 -1.33 -4.26	39.15 -1.01 -3.98	42.66 -1.53 -4.91	42.85 -1.48 -6.45	48.72 -1.70 -7.83	55.22 -2.14 -7.56	61.54 -2.65 -6.53	57.55 -2.42 -6.25	55.59 -2.31 -6.66	48.77 -1.70 -7.90	50.86 -1.98 -6.71	50.18 -1.91 -7.59	54.39 -2.17 -7.26	48.75 -1.90 -6.53	54.36 -2.14 -6.84	76.98 -3.29 -5.52	69.78 -3.10 -3.99	42.78 -1.44 -6.23	45.47 -1.55 -5.25
NEG CENTRAL____STATE_STREET 24147	30.79 -0.36 -7.29	37.06 -0.53 -6.26	31.30 -0.52 -6.06	39.78 -0.98 -4.62	41.00 -1.13 -4.41	43.24 -1.13 -3.99	39.19 -0.72 -3.74	42.63 -1.26 -4.61	42.72 -1.21 -6.05	48.66 -1.28 -7.34	55.24 -1.64 -7.09	62.00 -1.90 -6.24	57.81 -1.77 -5.86	55.74 -1.74 -6.24	48.66 -1.32 -7.41	50.90 -1.52 -6.29	50.15 -1.47 -7.12	54.53 -1.58 -6.80	48.78 -1.46 -6.13	54.43 -1.64 -6.41	77.77 -2.32 -5.33	70.47 -2.27 -3.85	42.66 -1.18 -5.84	45.39 -1.29 -4.93
NEG MILLWOOD____DRP 24198	83.62 1.93 -57.83	83.39 2.44 -49.61	75.79 1.96 -48.08	75.48 2.67 -36.68	75.51 2.79 -35.01	74.98 2.95 -31.65	68.45 2.64 -29.63	78.83 3.02 -36.52	89.08 3.22 -47.98	104.58 3.75 -58.24	110.60 4.58 -56.22	113.42 5.13 -50.63	105.07 4.89 -46.46	105.45 4.71 -49.50	105.10 3.75 -58.78	100.17 4.15 -49.88	104.87 3.92 -56.45	107.55 4.29 -53.96	96.62 3.93 -48.58	104.98 4.47 -50.84	125.31 6.80 -43.75	106.79 6.27 -31.63	87.72 3.38 -46.34	84.38 3.55 -39.07
NEG NORTH_FLCN_SEA 23793	17.74 -3.34 2.78	24.25 -4.70 2.39	20.09 -3.35 2.31	30.21 -4.15 1.76	31.80 -4.22 1.68	34.21 -4.64 1.52	30.20 -4.56 1.43	34.85 -2.67 1.76	32.84 -2.73 2.31	36.60 -3.19 2.80	43.56 -3.54 2.70	52.22 -3.00 2.44	48.10 -3.38 2.23	45.43 -3.43 2.38	35.61 -4.13 2.83	40.13 -3.60 2.40	38.67 -3.12 2.72	43.85 -2.86 2.60	38.78 -3.00 2.34	43.59 -3.63 2.45	67.18 -5.46 2.11	63.37 -4.00 1.53	31.62 -4.14 2.23	35.62 -4.26 1.88
NEG NORTH_KES_CHATEGAY 23792	18.08 -3.08 2.70	24.69 -4.32 2.32	20.46 -3.04 2.25	30.66 -3.76 1.71	32.27 -3.81 1.64	34.70 -4.20 1.48	30.64 -4.16 1.38	35.29 -2.28 1.71	33.29 -2.35 2.24	37.10 -2.77 2.72	44.13 -3.04 2.63	52.86 -2.42 2.37	48.70 -2.85 2.17	46.01 -2.92 2.31	36.16 -3.66 2.75	40.66 -3.14 2.33	39.24 -2.63 2.64	44.41 -2.37 2.52	39.28 -2.56 2.27	44.16 -3.13 2.38	67.99 -4.71 2.05	64.10 -3.31 1.49	32.10 -3.72 2.17	36.13 -3.80 1.83
NEG NORTH____ALICE_FALLS 23915	17.92 -3.17 2.77	24.48 -4.48 2.38	20.28 -3.17 2.30	30.51 -3.87 1.76	32.11 -3.92 1.68	34.50 -4.36 1.52	30.46 -4.31 1.42	35.21 -2.32 1.75	33.16 -2.42 2.30	36.95 -2.85 2.79	44.02 -3.09 2.69	52.75 -2.48 2.43	48.59 -2.90 2.23	45.85 -3.02 2.37	35.96 -3.79 2.82	40.51 -3.23 2.39	39.08 -2.71 2.70	44.30 -2.42 2.59	39.14 -2.65 2.33	44.00 -3.23 2.44	67.86 -4.78 2.11	63.99 -3.38 1.52	31.94 -3.84 2.22	35.96 -3.93 1.87
NEG NORTH____LWR_SARANAC 23913	17.92 -3.17 2.77	24.48 -4.48 2.38	20.28 -3.17 2.30	30.51 -3.87 1.76	32.11 -3.92 1.68	34.50 -4.36 1.52	30.46 -4.31 1.42	35.21 -2.32 1.75	33.16 -2.42 2.30	36.95 -2.85 2.79	44.02 -3.09 2.69	52.75 -2.48 2.43	48.59 -2.90 2.23	45.85 -3.02 2.37	35.96 -3.79 2.82	40.51 -3.23 2.39	39.08 -2.71 2.70	44.30 -2.42 2.59	39.14 -2.65 2.33	44.00 -3.23 2.44	67.86 -4.78 2.11	63.99 -3.38 1.52	31.94 -3.84 2.22	35.96 -3.93 1.87
NEG NORTH____PLATTSBURG 23628	17.92 -3.17 2.77	24.48 -4.48 2.38	20.28 -3.17 2.30	30.51 -3.87 1.76	32.11 -3.92 1.68	34.50 -4.36 1.52	30.46 -4.31 1.42	35.21 -2.32 1.75	33.16 -2.42 2.30	36.95 -2.85 2.79	44.02 -3.09 2.69	52.75 -2.48 2.43	48.59 -2.90 2.23	45.85 -3.02 2.37	35.96 -3.79 2.82	40.51 -3.23 2.39	39.08 -2.71 2.70	44.30 -2.42 2.59	39.14 -2.65 2.33	44.00 -3.23 2.44	67.86 -4.78 2.11	63.99 -3.38 1.52	31.94 -3.84 2.22	35.96 -3.93 1.87
NEG WEST_LEA_LOCKPORT 23791	29.83 -1.96 -7.92	35.41 -2.73 -6.80	30.23 -2.11 -6.59	38.01 -3.14 -5.03	39.34 -3.17 -4.80	41.28 -3.43 -4.34	37.31 -2.93 -4.06	40.40 -3.89 -5.01	40.40 -4.05 -6.58	45.42 -5.15 -7.98	50.88 -6.62 -7.70	52.45 -7.90 -2.69	52.78 -7.31 -6.37	51.11 -6.92 -6.78	45.56 -5.07 -8.06	47.29 -5.67 -6.84	46.90 -5.34 -7.74	50.53 -6.16 -7.39	45.43 -5.34 -6.66	50.52 -6.11 -6.97	65.12 -10.02 -0.38	59.80 -9.37 -0.28	40.47 -3.88 -6.35	43.31 -3.80 -5.35
NEG WEST____LANCASTR 23811	31.31 -2.41 -9.86	36.50 -3.29 -8.46	31.35 -2.60 -8.20	38.55 -3.83 -6.25	39.76 -3.92 -5.97	41.58 -4.20 -5.40	37.58 -3.65 -5.05	40.95 -4.56 -6.23	41.51 -4.55 -8.18	47.11 -5.41 -9.93	52.76 -6.62 -9.59	53.82 -8.01 -4.17	54.28 -7.36 -7.92	52.76 -6.92 -8.44	47.18 -5.41 -10.02	48.69 -5.95 -8.51	48.39 -5.74 -9.63	51.85 -6.66 -9.20	46.58 -5.82 -8.28	51.88 -6.46 -8.67	66.16 -10.17 -1.57	60.66 -9.37 -1.14	41.60 -4.29 -7.90	43.91 -4.51 -6.66
NEG_PENN_ALLEGHNY 23528	42.85 -0.50 -19.49	47.43 -0.63 -16.72	41.42 -0.54 -16.21	47.66 -0.83 -12.36	48.65 -0.87 -11.80	50.12 -0.93 -10.67	45.37 -0.80 -9.99	50.61 -0.98 -12.31	53.10 -0.95 -16.17	61.20 -1.02 -19.63	67.60 -1.15 -18.95	72.31 -1.50 -16.15	68.09 -1.29 -15.66	66.69 -1.23 -16.68	61.36 -1.02 -19.81	61.79 -1.15 -16.81	62.37 -1.16 -19.03	66.16 -1.33 -18.19	59.30 -1.19 -16.37	65.51 -1.29 -17.14	86.42 -1.87 -13.54	76.95 -1.72 -9.79	52.74 -0.87 -15.62	53.93 -1.00 -13.17
NEG____GEN_MONROE 24207	29.53 -0.95 -6.63	35.64 -1.38 -5.69	30.15 -1.11 -5.51	38.74 -1.59 -4.20	40.14 -1.58 -4.01	42.35 -1.66 -3.63	38.27 -1.30 -3.40	41.50 -1.96 -4.19	41.37 -2.01 -5.50	46.71 -2.56 -6.68	52.90 -3.34 -6.44	58.84 -3.98 -5.15	55.34 -3.71 -5.32	53.48 -3.43 -5.67	46.83 -2.47 -6.74	48.99 -2.86 -5.72	48.39 -2.58 -6.47	52.53 -2.96 -6.18	47.12 -2.56 -5.57	52.46 -3.03 -5.83	73.98 -4.93 -4.16	67.21 -4.68 -3.01	41.41 -1.90 -5.31	44.36 -1.88 -4.48
NEPA____ENERGY 23901	32.00 -3.08 -11.22	36.83 -4.14 -9.63	31.79 -3.30 -9.33	38.41 -4.84 -7.12	39.49 -5.02 -6.79	41.15 -5.37 -6.14	37.19 -4.74 -5.75	40.83 -5.54 -7.09	41.70 -5.49 -9.31	47.72 -6.18 -11.30	53.49 -7.22 -10.91	54.70 -8.88 -5.92	54.73 -8.00 -9.02	53.31 -7.53 -9.61	47.72 -6.26 -11.41	49.08 -6.74 -9.68	48.83 -6.63 -10.96	52.08 -7.69 -10.47	46.75 -6.79 -9.43	52.08 -7.45 -9.87	66.80 -3.33 -2.41	61.03 -10.26 -2.41	41.90 -5.09 -8.99	43.71 -5.64 -7.58
NEVERSINK____HYD 23608	74.07 1.34 -48.88	74.99 1.72 -41.93	67.73 1.34 -40.64	68.97 1.84 -31.00	69.19 1.89 -29.59	69.19 2.06 -26.75	63.10 1.88 -25.04	72.35 2.20 -30.87	80.78 2.35 -40.55	94.63 2.81 -49.23	100.80 3.49 -47.52	104.28 3.86 -42.75	96.64 3.65 -39.27	96.61 3.54 -41.84	95.06 2.81 -49.68	91.39 3.09 -42.16	95.11 2.89 -47.71	98.06 3.16 -45.61	88.09 2.91 -41.06	96.01 3.38 -42.97	116.84 5.16 -36.93	100.27 4.68 -26.70	79.59 2.43 -39.17	77.33 2.55 -33.03
NEWTON____FALLS_HYD 23847	21.93 -1.93 0.00	28.67 -2.66 0.00	23.82 -1.93 0.00	33.57 -2.57 0.00	35.04 -2.68 0.00	37.47 -2.91 0.00	33.25 -2.93 0.00	37.71 -1.57 0.00	36.29 -1.59 0.00	40.80 -1.79 0.00	47.85 -1.94 0.00	56.05 -1.61 0.00	51.84 -1.88 0.00	49.34 -1.90 0.00	40.35 -2.21 0.00	44.06 -2.08 0.00	42.68 -1.82 0.00	47.67 -1.63 0.00	42.44 -1.68 0.00	47.68 -1.99 0.00	71.84 -2.92 0.00	66.75 -2.14 0.00	35.30 -2.70 0.00	39.00 -2.76 0.00
NIAGARA____ 23760	29.62 -2.12 -7.89	35.16 -2.95 -6.77	30.07 -2.24 -6.56	37.81 -3.32 -5.00	39.09 -3.39 -4.78	41.02 -3.67 -4.32	37.08 -3.15 -4.04	40.10 -4.16 -4.98	40.14 -4.28 -6.55	45.00 -5.54 -7.95	50.40 -7.07 -7.67	50.38 -8.42 -1.14	52.27 -7.79 -6.34	50.67 -7.33 -6.75	45.18 -5.41 -8.02	46.94 -6.00 -6.80	46.51 -5.70 -7.70	50.15 -6.51 -7.36	45.10 -5.65 -6.63	50.09 -6.51 -6.94	62.50 -10.62 1.64	57.78 -9.92 1.19	40.14 -4.18 -6.32	42.96 -4.13 -5.33

NINE_MILE_1 23575	26.33 -0.79 -3.26	33.10 -1.03 -2.80	27.59 -0.88 -2.71	36.97 -1.23 -2.07	38.40 -1.28 -1.97	40.83 -1.33 -1.78	36.66 -1.19 -1.67	39.96 -1.37 -2.06	39.26 -1.33 -2.70	44.34 -1.53 -3.28	51.12 -1.84 -3.17	58.39 -2.13 -2.86	54.35 -1.99 -2.62	52.14 -1.90 -2.79	44.35 -1.53 -3.31	47.24 -1.71 -2.81	46.08 -1.60 -3.18	50.57 -1.77 -3.04	45.26 -1.59 -2.74	50.74 -1.79 -2.87	74.47 -2.77 -2.48	68.13 -2.55 -1.79	39.28 -1.33 -2.61	42.50 -1.46 -2.20
NINE_MILE_2 23744	26.33 -0.79 -3.26	33.10 -1.03 -2.80	27.59 -0.88 -2.71	36.97 -1.23 -2.07	38.44 -1.24 -1.97	40.83 -1.33 -1.78	36.66 -1.19 -1.67	39.96 -1.37 -2.06	39.26 -1.33 -2.70	44.34 -1.53 -3.28	51.12 -1.84 -3.17	58.39 -2.13 -2.86	54.35 -1.99 -2.62	52.14 -1.90 -2.79	44.35 -1.53 -3.31	47.28 -1.66 -2.81	46.08 -1.60 -3.18	50.57 -1.77 -3.04	45.26 -1.59 -2.74	50.74 -1.79 -2.87	74.47 -2.77 -2.48	68.13 -2.55 -1.79	39.28 -1.33 -2.61	42.50 -1.46 -2.20
NM_CAPITAL___DRP 24208	96.64 0.84 -71.95	94.16 1.10 -61.73	86.58 1.00 -59.82	83.13 1.37 -45.63	82.70 1.43 -43.56	81.34 1.57 -39.38	74.53 1.48 -36.86	86.10 1.37 -45.44	98.71 1.14 -59.70	116.21 1.15 -72.47	120.99 1.24 -69.95	122.22 1.50 -63.06	112.92 1.40 -57.80	114.11 1.28 -61.59	116.85 1.15 -73.14	109.40 1.20 -62.06	115.94 1.20 -70.24	117.77 1.33 -67.14	105.71 1.15 -60.45	114.21 1.29 -63.26	131.22 1.94 -54.53	110.03 1.72 -39.42	96.72 1.06 -57.66	91.50 1.13 -48.62
NM_CENTRAL___DRP 24181	29.05 -0.36 -5.54	35.62 -0.47 -4.76	29.92 -0.44 -4.61	39.03 -0.61 -3.52	40.43 -0.64 -3.36	42.73 -0.69 -3.03	38.44 -0.58 -2.84	42.04 -0.75 -3.50	41.76 -0.72 -4.60	47.41 -0.77 -5.58	54.29 -0.90 -5.39	61.43 -1.10 -4.87	57.15 -1.02 -4.45	55.01 -0.97 -4.75	47.48 -0.72 -5.64	50.08 -0.83 -4.78	49.07 -0.85 -5.41	53.59 -0.89 -5.17	47.98 -0.79 -4.66	53.59 -0.94 -4.87	77.62 -1.35 -4.21	70.70 -1.24 -3.05	41.75 -0.68 -4.44	44.75 -0.75 -3.75
NM_FRONTIER___DRP 24179	29.88 -2.03 -8.05	35.42 -2.82 -6.90	30.30 -2.14 -6.69	38.02 -3.22 -5.10	39.34 -3.24 -4.87	41.27 -3.51 -4.40	37.30 -3.00 -4.12	40.32 -4.05 -5.08	40.39 -4.17 -6.68	45.29 -5.41 -8.10	50.70 -6.92 -7.82	51.06 -8.25 -1.65	52.50 -7.68 -6.46	50.90 -7.22 -6.89	45.47 -5.28 -8.18	47.17 -5.91 -6.94	46.79 -5.56 -7.86	50.40 -6.41 -7.51	45.36 -5.51 -6.76	50.38 -6.36 -7.07	63.25 -10.47 1.04	58.36 -9.78 0.75	40.38 -4.07 -6.45	43.23 -3.97 -5.44
NM_ST_REGIS___HYD 24053	19.01 -2.91 1.94	25.60 -4.07 1.66	21.26 -2.88 1.61	31.14 -3.76 1.23	32.69 -3.85 1.17	35.08 -4.24 1.06	30.92 -4.27 0.99	35.86 -2.20 1.22	34.00 -2.27 1.61	38.00 -2.64 1.95	45.02 -2.89 1.88	53.65 -2.31 1.70	49.42 -2.74 1.56	46.81 -2.77 1.66	37.15 -3.45 1.97	41.46 -3.00 1.67	40.07 -2.54 1.89	45.23 -2.27 1.81	40.06 -2.43 1.63	44.98 -2.98 1.70	68.87 -4.41 1.47	64.66 -3.17 1.06	32.57 -3.88 1.55	36.52 -3.93 1.31
NORTHPORT___1 23551	82.69 2.51 -56.33	82.79 3.13 -48.32	75.02 2.45 -46.83	75.03 3.18 -35.72	75.20 3.39 -34.09	74.68 3.47 -30.83	68.40 3.36 -28.85	78.90 4.05 -35.58	109.66 4.02 -67.76	120.54 5.20 -72.76	122.54 6.08 -66.67	123.91 6.80 -59.45	123.28 6.45 -63.11	123.28 6.20 -65.84	125.29 4.98 -77.74	122.44 5.49 -70.81	123.28 5.21 -73.57	123.28 5.67 -68.31	123.28 5.12 -74.05	131.31 5.96 -75.69	164.42 8.97 -80.69	143.38 8.34 -66.15	122.47 4.56 -79.92	86.71 5.09 -39.85
NORTHPORT___2 23552	82.69 2.51 -56.33	82.79 3.13 -48.32	75.02 2.45 -46.83	75.03 3.18 -35.72	75.20 3.39 -34.09	74.68 3.47 -30.83	68.40 3.36 -28.85	78.90 4.05 -35.58	109.66 4.02 -67.76	120.54 5.20 -72.76	122.54 6.08 -66.67	123.91 6.80 -59.45	123.28 6.45 -63.11	123.28 6.20 -65.84	125.29 4.98 -77.74	122.44 5.49 -70.81	123.28 5.21 -73.57	123.28 5.67 -68.31	123.28 5.12 -74.05	131.31 5.96 -75.69	164.42 8.97 -80.69	143.38 8.34 -66.15	122.47 4.56 -79.92	86.71 5.09 -39.85
NORTHPORT___3 23553	82.59 2.41 -56.33	82.67 3.01 -48.32	74.92 2.34 -46.83	74.88 3.03 -35.72	75.05 3.24 -34.09	74.51 3.31 -30.83	68.29 3.26 -28.85	78.75 3.89 -35.58	109.43 3.79 -67.76	119.72 4.39 -72.74	121.67 5.23 -66.64	122.78 5.71 -59.41	122.27 5.48 -63.07	122.37 5.33 -65.80	124.46 4.17 -77.72	121.67 4.75 -70.79	122.50 4.45 -73.55	122.42 4.83 -68.29	122.49 4.37 -74.01	130.42 5.07 -75.69	163.25 7.85 -80.65	142.07 7.03 -66.15	121.67 3.80 -79.88	86.01 4.47 -39.78
NORTHPORT___4 23650	82.59 2.41 -56.33	82.67 3.01 -48.32	74.92 2.34 -46.83	74.88 3.03 -35.72	75.05 3.24 -34.09	74.51 3.31 -30.83	68.29 3.26 -28.85	78.75 3.89 -35.58	109.43 3.79 -67.76	119.72 4.39 -72.74	121.67 5.23 -66.64	122.78 5.71 -59.41	122.27 5.48 -63.07	122.37 5.33 -65.80	124.46 4.17 -77.72	121.67 4.75 -70.79	122.50 4.45 -73.55	122.42 4.83 -68.29	122.49 4.37 -74.01	130.42 5.07 -75.69	163.25 7.85 -80.65	142.07 7.03 -66.15	121.67 3.80 -79.88	86.01 4.47 -39.78
NORTHPORT___IC 23718	82.69 2.51 -56.33	82.79 3.13 -48.32	75.02 2.45 -46.83	75.03 3.18 -35.72	75.20 3.39 -34.09	74.68 3.47 -30.83	68.40 3.36 -28.85	78.90 4.05 -35.58	109.66 4.02 -67.76	120.54 5.20 -72.76	122.54 6.08 -66.67	123.91 6.80 -59.45	123.28 6.45 -63.11	123.28 6.20 -65.84	125.29 4.98 -77.74	122.44 5.49 -70.81	123.28 5.21 -73.57	123.28 5.67 -68.31	123.28 5.12 -74.05	131.31 5.96 -75.69	164.42 8.97 -80.69	143.38 8.34 -66.15	122.47 4.56 -79.92	86.71 5.09 -39.85
NPX_GEN_1385_PROXY 323591	82.74 2.55 -56.33	82.82 3.16 -48.32	75.05 2.47 -46.83	75.06 3.22 -35.72	75.24 3.43 -34.09	74.76 3.55 -30.83	68.47 3.44 -28.85	78.98 4.12 -35.58	109.70 4.05 -67.76	120.63 5.28 -72.76	122.64 6.17 -66.67	124.03 6.92 -59.45	123.39 6.55 -63.11	123.38 6.30 -65.84	125.38 5.07 -77.74	122.53 5.58 -70.81	123.37 5.30 -73.57	123.33 5.72 -68.31	123.37 5.21 -74.05	131.36 6.01 -75.69	164.57 9.12 -80.69	143.45 8.40 -66.15	122.55 4.64 -79.92	86.79 5.18 -39.85
NPX_GEN_CSC 323557	83.10 2.91 -56.33	83.29 3.63 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.77 3.96 -34.09	75.28 4.08 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.42 4.77 -67.76	121.79 6.43 -72.76	123.95 7.47 -66.69	125.66 8.53 -59.47	124.86 8.00 -63.13	124.74 7.63 -65.86	126.54 6.21 -77.76	123.83 6.87 -70.83	124.63 6.54 -73.58	124.77 7.15 -68.32	124.67 6.48 -74.07	132.90 7.55 -75.69	166.98 11.51 -80.71	145.93 10.88 -66.15	123.83 5.89 -79.94	87.99 6.35 -39.89
NSINS_S_GLNS_FALLS 23858	98.17 0.67 -73.64	95.17 0.66 -63.18	87.47 0.49 -61.23	83.52 0.69 -46.70	83.01 0.72 -44.58	81.17 0.48 -40.31	74.56 0.65 -37.73	86.46 0.67 -46.51	99.70 0.72 -61.10	117.44 0.68 -74.17	121.84 0.45 -71.59	123.01 0.81 -64.55	113.53 0.64 -59.16	114.68 0.41 -63.03	118.06 0.64 -74.86	110.21 0.55 -63.52	117.06 0.67 -71.89	118.85 0.84 -68.71	106.60 0.62 -61.87	114.96 0.55 -64.75	132.51 1.94 -55.81	110.69 1.45 -40.35	97.92 0.91 -59.01	92.44 0.92 -49.76
NUCOR_STEEL___DRP 24197	30.69 -0.45 -7.29	36.96 -0.63 -6.25	31.22 -0.59 -6.06	39.63 -1.12 -4.62	40.77 -1.36 -4.41	43.04 -1.33 -3.99	39.05 -0.87 -3.73	42.39 -1.49 -4.60	42.52 -1.40 -6.05	48.40 -1.53 -7.34	54.94 -1.94 -7.09	61.67 -2.25 -6.26	57.48 -2.10 -5.86	55.48 -2.00 -6.24	48.44 -1.53 -7.41	50.62 -1.80 -6.29	49.93 -1.69 -7.12	54.28 -1.82 -6.80	48.56 -1.68 -6.12	54.13 -1.94 -6.41	77.34 -2.77 -5.36	70.08 -2.69 -3.87	42.43 -1.41 -5.84	45.14 -1.55 -4.92
NYISO_LBMP_REFERENCE 24008	23.86 0.00 0.00	31.33 0.00 0.00	25.75 0.00 0.00	36.13 0.00 0.00	37.71 0.00 0.00	40.38 0.00 0.00	36.18 0.00 0.00	39.28 0.00 0.00	37.88 0.00 0.00	42.59 0.00 0.00	49.80 0.00 0.00	57.66 0.00 0.00	53.72 0.00 0.00	51.24 0.00 0.00	42.57 0.00 0.00	46.13 0.00 0.00	44.50 0.00 0.00	49.30 0.00 0.00	44.11 0.00 0.00	49.66 0.00 0.00	74.76 0.00 0.00	68.89 0.00 0.00	37.99 0.00 0.00	41.76 0.00 0.00

NYPA_BRENTWD____GT 24164	82.95 2.77 -56.33	83.10 3.45 -48.32	75.28 2.70 -46.83	75.35 3.50 -35.72	75.54 3.73 -34.09	75.08 3.88 -30.83	68.76 3.73 -28.85	79.33 4.48 -35.58	110.11 4.47 -67.76	121.16 5.79 -72.77	123.27 6.77 -66.70	124.88 7.73 -59.49	124.13 7.25 -63.16	124.09 6.97 -65.88	125.95 5.62 -77.77	123.16 6.18 -70.84	123.97 5.87 -73.59	123.99 6.36 -68.33	123.98 5.78 -74.09	132.11 6.75 -75.69	165.80 10.32 -80.73	144.62 9.58 -66.15	123.13 5.17 -79.97	87.32 5.64 -39.92
NYPA_GOWANUS____GT5 24156	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NYPA_GOWANUS____GT6 24157	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05
NYPA_HARLEM__RVR_GT1 24160	94.97 2.15 -68.96	82.47 2.82 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.52 3.31 -30.83	68.08 3.04 -28.86	78.31 3.46 -35.57	113.27 3.60 -71.79	125.39 4.17 -78.63	126.58 5.18 -71.60	132.68 6.05 -68.96	134.40 5.59 -75.09	133.18 5.38 -76.56	135.01 4.34 -88.10	132.44 4.75 -81.55	132.52 4.58 -83.43	132.60 5.03 -78.27	133.58 4.50 -84.96	136.34 5.31 -81.36	145.89 7.92 -63.21	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYPA_HARLEM__RVR_GT2 24161	94.97 2.15 -68.96	82.47 2.82 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.52 3.31 -30.83	68.08 3.04 -28.86	78.31 3.46 -35.57	113.27 3.60 -71.79	125.39 4.17 -78.63	126.58 5.18 -71.60	132.68 6.05 -68.96	134.40 5.59 -75.09	133.18 5.38 -76.56	135.01 4.34 -88.10	132.44 4.75 -81.55	132.52 4.58 -83.43	132.60 5.03 -78.27	133.58 4.50 -84.96	136.34 5.31 -81.36	145.89 7.92 -63.21	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYPA_KENT____GT 24152	95.37 2.17 -69.34	82.34 2.69 -48.32	74.74 2.16 -46.83	74.78 2.93 -35.72	74.86 3.05 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.85	78.31 3.46 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.13 5.23 -72.11	133.21 6.00 -69.56	135.37 5.64 -76.01	134.09 5.43 -77.42	136.00 4.38 -89.05	133.48 4.80 -82.55	133.38 4.58 -84.29	133.33 4.98 -79.05	133.58 4.50 -84.96	137.20 5.21 -82.33	146.51 7.92 -63.83	141.28 7.23 -65.16	131.11 3.84 -89.28	120.15 4.09 -74.29
NYPA_POUCH1____GT 24155	94.99 2.03 -69.10	81.78 2.13 -48.32	74.54 1.96 -46.83	74.49 2.64 -35.72	74.56 2.75 -34.10	74.07 2.87 -30.83	67.79 2.75 -28.86	77.99 3.14 -35.57	113.32 3.37 -72.07	125.48 4.00 -78.89	126.62 5.03 -71.80	132.56 5.71 -69.19	134.60 5.43 -75.45	133.35 5.23 -76.89	135.21 4.17 -88.47	132.67 4.61 -81.93	132.62 4.36 -83.75	132.65 4.78 -78.57	132.71 4.32 -84.27	136.40 5.02 -81.73	145.90 7.70 -63.44	140.44 7.03 -64.52	130.14 3.69 -88.46	95.92 3.88 -50.27
NYPA_VERNON____GT2 24162	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.78 2.93 -35.72	74.86 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.85	78.35 3.50 -35.57	114.06 3.64 -72.55	126.07 4.17 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.27 5.53 -76.01	133.99 5.33 -77.42	135.92 4.30 -89.05	133.39 4.71 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	123.35 4.05 -77.54
NYPA_VERNON____GT3 24163	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.78 2.93 -35.72	74.86 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.85	78.35 3.50 -35.57	114.06 3.64 -72.55	126.07 4.17 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.27 5.53 -76.01	133.99 5.33 -77.42	135.92 4.30 -89.05	133.39 4.71 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	123.35 4.05 -77.54
NYPA____ASTORIA_CC1 323568	95.37 2.17 -69.34	82.44 2.79 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.48 3.27 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.13 5.23 -72.11	133.15 5.94 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.96 4.34 -89.05	133.43 4.75 -82.55	133.33 4.54 -84.29	133.28 4.93 -79.05	133.53 4.46 -84.96	137.15 5.16 -82.33	146.36 7.77 -63.83	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYPA____ASTORIA_CC2 323569	95.37 2.17 -69.34	82.44 2.79 -48.32	74.77 2.19 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.48 3.27 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.13 5.23 -72.11	133.15 5.94 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.96 4.34 -89.05	133.43 4.75 -82.55	133.33 4.54 -84.29	133.28 4.93 -79.05	133.53 4.46 -84.96	137.15 5.16 -82.33	146.36 7.77 -63.83	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYPA__HOLTSVILL 23794	82.93 2.74 -56.33	83.07 3.42 -48.32	75.23 2.65 -46.83	75.28 3.43 -35.72	75.50 3.70 -34.09	75.00 3.80 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.07 4.43 -67.76	121.36 6.01 -72.76	123.45 6.97 -66.69	125.08 7.96 -59.47	124.32 7.47 -63.13	124.22 7.12 -65.86	126.11 5.79 -77.75	123.23 6.27 -70.83	124.05 5.96 -73.58	124.13 6.51 -68.32	124.09 5.91 -74.07	132.21 6.85 -75.69	165.93 10.47 -80.71	144.89 9.85 -66.15	123.29 5.36 -79.94	87.49 5.85 -39.88
NYPA____HELLGATE_GT1 24158	94.97 2.15 -68.96	82.47 2.82 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.52 3.31 -30.83	68.08 3.04 -28.86	78.31 3.46 -35.57	113.27 3.60 -71.79	125.39 4.17 -78.63	126.58 5.18 -71.60	132.68 6.05 -68.96	134.40 5.59 -75.09	133.18 5.38 -76.56	135.01 4.34 -88.10	132.44 4.75 -81.55	132.52 4.58 -83.43	132.60 5.03 -78.27	133.58 4.50 -84.96	136.34 5.31 -81.36	145.89 7.92 -63.21	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYPA____HELLGATE_GT2 24159	94.97 2.15 -68.96	82.47 2.82 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.90 3.09 -34.10	74.52 3.31 -30.83	68.08 3.04 -28.86	78.31 3.46 -35.57	113.27 3.60 -71.79	125.39 4.17 -78.63	126.58 5.18 -71.60	132.68 6.05 -68.96	134.40 5.59 -75.09	133.18 5.38 -76.56	135.01 4.34 -88.10	132.44 4.75 -81.55	132.52 4.58 -83.43	132.60 5.03 -78.27	133.58 4.50 -84.96	136.34 5.31 -81.36	145.89 7.92 -63.21	141.21 7.16 -65.16	131.08 3.80 -89.28	116.88 4.09 -71.03
NYS_BARGE__HYD 23848	29.81 -1.91 -7.86	35.41 -2.66 -6.74	30.22 -2.06 -6.53	38.04 -3.07 -4.98	39.38 -3.09 -4.76	41.33 -2.82 -4.30	37.39 -3.35 -4.03	40.43 -3.81 -4.96	40.46 -3.94 -6.52	45.44 -5.07 -7.91	50.96 -6.47 -7.64	52.72 -7.78 -2.85	52.84 -7.20 -6.31	51.20 -6.76 -6.73	45.57 -4.98 -7.99	47.38 -5.54 -6.78	46.97 -5.21 -7.67	50.62 -6.01 -7.33	45.51 -5.21 -6.60	50.61 -5.96 -6.91	65.58 -9.79 -0.62	60.18 -9.16 -0.45	40.49 -3.80 -6.30	43.35 -3.72 -5.31
O.H_GEN_BRUCE 24063	29.41 -2.12 -7.67	35.00 -2.91 -6.58	29.91 -2.21 -6.38	37.67 -3.32 -4.86	39.00 -3.36 -4.64	40.94 -3.63 -4.20	37.00 -3.11 -3.93	40.00 -4.12 -4.84	40.00 -4.24 -6.36	44.87 -5.45 -7.73	50.28 -6.97 -7.46	50.00 -8.30 -0.64	52.20 -7.68 -6.16	50.58 -7.22 -6.57	45.00 -5.36 -7.80	46.80 -5.95 -6.62	46.38 -5.61 -7.49	50.00 -6.46 -7.16	45.00 -5.56 -6.44	50.00 -6.41 -6.74	62.00 -10.54 2.21	57.44 -9.85 1.60	40.00 -4.14 -6.15	42.85 -4.09 -5.18

OAK ORCHARD___HYD 24046	29.24 -0.98 -6.35	35.44 -1.35 -5.45	29.93 -1.11 -5.28	38.64 -1.52 -4.03	40.01 -1.55 -3.85	42.24 -1.62 -3.48	38.13 -1.30 -3.26	41.33 -1.96 -4.01	41.18 -1.97 -5.27	46.48 -2.51 -6.40	52.74 -3.24 -6.18	59.49 -3.75 -5.58	55.33 -3.49 -5.10	53.40 -3.28 -5.44	46.64 -2.38 -6.46	48.89 -2.72 -5.48	48.21 -2.49 -6.20	52.37 -2.86 -5.93	46.98 -2.47 -5.34	52.32 -2.93 -5.59	74.88 -4.71 -4.83	67.90 -4.48 -3.49	41.23 -1.86 -5.09	44.17 -1.88 -4.29
OCC_CHEM___DRP 24175	29.92 -2.00 -8.07	35.46 -2.79 -6.92	30.35 -2.11 -6.71	38.07 -3.18 -5.12	39.39 -3.21 -4.88	41.32 -3.47 -4.41	37.35 -2.97 -4.13	40.37 -4.01 -5.09	40.40 -4.17 -6.69	45.35 -5.37 -8.12	50.77 -6.87 -7.84	51.18 -8.19 -1.71	52.57 -7.63 -6.48	50.97 -7.17 -6.90	45.53 -5.24 -8.20	47.23 -5.86 -6.96	46.86 -5.52 -7.87	50.47 -6.36 -7.53	45.42 -5.47 -6.78	50.45 -6.31 -7.09	63.40 -10.39 0.97	58.48 -9.71 0.70	40.43 -4.03 -6.46	43.28 -3.93 -5.45
OLIN_CORP_DRP 24177	30.03 -2.03 -8.19	35.57 -2.79 -7.03	30.43 -2.14 -6.81	38.11 -3.22 -5.20	39.43 -3.24 -4.96	41.35 -3.51 -4.49	37.38 -3.00 -4.20	40.45 -4.01 -5.18	40.55 -4.13 -6.80	45.52 -5.32 -8.25	50.94 -6.82 -7.97	51.78 -8.13 -2.25	52.78 -7.52 -6.58	51.18 -7.07 -7.01	45.66 -5.24 -8.33	47.39 -5.81 -7.07	47.03 -5.47 -8.00	50.64 -6.31 -7.65	45.53 -5.47 -6.88	50.61 -6.26 -7.20	64.14 -10.32 0.30	59.03 -9.64 0.21	40.53 -4.03 -6.57	43.37 -3.93 -5.54
ONONDAGA_REF_OCCRA 23987	29.83 -0.29 -6.26	36.33 -0.38 -5.37	30.59 -0.36 -5.20	39.52 -0.58 -3.97	40.90 -0.60 -3.79	43.20 -0.61 -3.43	38.88 -0.51 -3.21	42.56 -0.67 -3.95	42.46 -0.61 -5.19	48.26 -0.64 -6.30	55.13 -0.75 -6.08	62.29 -0.86 -5.50	57.94 -0.81 -5.03	55.78 -0.82 -5.36	48.33 -0.60 -6.36	50.79 -0.74 -5.40	49.90 -0.71 -6.11	54.40 -0.74 -5.84	48.67 -0.71 -5.26	54.37 -0.79 -5.50	78.47 -1.05 -4.76	71.30 -1.03 -3.44	42.40 -0.61 -5.01	45.32 -0.67 -4.23
ONONDAGA___COGEN 23986	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
ONTARIO___LFGE 23819	30.94 -0.69 -7.78	37.03 -0.97 -6.67	31.39 -0.82 -6.47	39.80 -1.26 -4.93	41.10 -1.32 -4.71	43.30 -1.33 -4.26	39.15 -1.01 -3.98	42.66 -1.53 -4.91	42.85 -1.48 -6.45	48.72 -1.70 -7.83	55.22 -2.14 -7.56	61.54 -2.65 -6.53	57.55 -2.42 -6.25	55.59 -2.31 -6.66	48.77 -1.70 -7.90	50.86 -1.98 -6.71	50.18 -1.91 -7.59	54.39 -2.17 -7.26	48.75 -1.90 -6.53	54.36 -2.14 -6.84	76.98 -3.29 -5.52	69.78 -3.10 -3.99	42.78 -1.44 -6.23	45.47 -1.55 -5.25
OSWEGATCHIE___HYD 24044	21.93 -1.93 0.00	28.67 -2.66 0.00	23.82 -1.93 0.00	33.57 -2.57 0.00	35.04 -2.68 0.00	37.47 -2.91 0.00	33.25 -2.93 0.00	37.71 -1.57 0.00	36.29 -1.59 0.00	40.80 -1.79 0.00	47.85 -1.94 0.00	56.05 -1.61 0.00	51.84 -1.88 0.00	49.34 -1.90 0.00	40.35 -2.21 0.00	44.06 -2.08 0.00	42.68 -1.82 0.00	47.67 -1.63 0.00	42.44 -1.68 0.00	47.68 -1.99 0.00	71.84 -2.92 0.00	66.75 -2.14 0.00	35.30 -2.70 0.00	39.00 -2.76 0.00
OSWEGO___5 23606	27.47 -0.64 -4.26	34.14 -0.85 -3.65	28.57 -0.72 -3.54	37.82 -1.01 -2.70	39.23 -1.06 -2.58	41.62 -1.09 -2.33	37.39 -0.98 -2.18	40.83 -1.14 -2.69	40.27 -1.14 -3.53	45.60 -1.28 -4.29	52.39 -1.54 -4.14	59.61 -1.79 -3.74	55.48 -1.67 -3.42	53.30 -1.59 -3.64	45.62 -1.28 -4.33	48.37 -1.43 -3.67	47.32 -1.34 -4.16	51.79 -1.48 -3.97	46.37 -1.32 -3.58	51.87 -1.54 -3.74	75.67 -2.32 -3.24	69.09 -2.14 -2.34	40.30 -1.10 -3.41	43.42 -1.21 -2.88
OSWEGO___6 23613	27.47 -0.64 -4.26	34.14 -0.85 -3.65	28.57 -0.72 -3.54	37.82 -1.01 -2.70	39.23 -1.06 -2.58	41.62 -1.09 -2.33	37.39 -0.98 -2.18	40.83 -1.14 -2.69	40.27 -1.14 -3.53	45.60 -1.28 -4.29	52.39 -1.54 -4.14	59.61 -1.79 -3.74	55.48 -1.67 -3.42	53.30 -1.59 -3.64	45.62 -1.28 -4.33	48.37 -1.43 -3.67	47.32 -1.34 -4.16	51.79 -1.48 -3.97	46.37 -1.32 -3.58	51.87 -1.54 -3.74	75.67 -2.32 -3.24	69.09 -2.14 -2.34	40.30 -1.10 -3.41	43.42 -1.21 -2.88
OUTOKUMPU-AB___DRP 24206	30.33 -1.79 -8.26	35.91 -2.51 -7.08	30.68 -1.93 -6.86	38.48 -2.89 -5.24	39.81 -2.90 -5.00	41.75 -3.15 -4.52	37.73 -2.68 -4.23	40.84 -3.65 -5.21	40.94 -3.79 -6.85	46.05 -4.86 -8.32	51.60 -6.22 -8.03	52.62 -7.50 -2.46	53.42 -6.93 -6.63	51.80 -6.51 -7.07	46.19 -4.77 -8.39	47.90 -5.35 -7.12	47.53 -5.03 -8.06	51.19 -5.82 -7.70	46.02 -5.03 -6.94	51.16 -5.76 -7.26	65.29 -9.42 0.05	60.04 -8.82 0.03	41.00 -3.61 -6.62	43.83 -3.51 -5.58
OXBOW___ 24026	30.16 -1.86 -8.16	35.74 -2.60 -7.00	30.56 -1.98 -6.79	38.34 -2.96 -5.18	39.64 -3.02 -4.94	41.58 -3.27 -4.47	37.58 -2.79 -4.18	40.66 -3.77 -5.16	40.75 -3.90 -6.77	45.79 -5.03 -8.22	51.26 -6.47 -7.94	52.03 -7.73 -2.09	53.13 -7.14 -6.56	51.52 -6.71 -6.99	45.93 -4.94 -8.30	47.68 -5.49 -7.04	47.31 -5.16 -7.97	50.95 -5.97 -7.62	45.81 -5.16 -6.86	50.93 -5.91 -7.18	64.47 -9.79 0.50	59.37 -9.16 0.36	40.78 -3.76 -6.54	43.64 -3.63 -5.52
PEEKSKILL___ 23653	81.35 1.69 -55.80	81.33 2.13 -47.87	73.82 1.67 -46.39	73.79 2.28 -35.39	73.87 2.38 -33.78	73.42 2.50 -30.54	67.12 2.35 -28.59	77.23 2.71 -35.24	87.05 2.88 -46.30	102.15 3.36 -56.20	108.18 4.13 -54.25	111.17 4.67 -48.84	103.01 4.46 -44.83	103.31 4.30 -47.76	102.69 3.41 -56.72	98.05 3.78 -48.13	102.49 3.52 -54.47	105.16 3.80 -52.07	94.48 3.49 -46.88	102.74 4.02 -49.06	123.09 6.13 -42.21	105.12 5.72 -30.51	85.75 3.04 -44.71	82.72 3.26 -37.70
PGE MADISON___WINDPWR 24146	40.69 -0.07 -16.90	45.83 0.00 -14.50	39.67 -0.13 -14.05	46.52 -0.33 -10.72	47.38 -0.57 -10.23	49.14 -0.48 -9.25	44.59 -0.25 -8.66	49.60 -0.35 -10.67	51.56 -0.34 -14.02	59.44 -0.17 -17.02	66.03 -0.20 -16.43	71.50 -0.29 -14.12	67.03 -0.27 -13.58	65.40 -0.31 -14.47	59.58 -0.17 -17.18	60.30 -0.42 -14.58	60.65 -0.36 -16.50	64.87 -0.20 -15.77	58.00 -0.31 -14.20	64.27 -0.25 -14.86	86.43 -0.22 -11.90	76.94 -0.55 -8.60	51.04 -0.49 -13.54	52.47 -0.71 -11.42
PIERCEFIELD___HYD 23852	19.14 -2.89 1.83	25.72 -4.04 1.57	21.34 -2.88 1.52	31.18 -3.79 1.16	32.68 -3.92 1.11	35.10 -4.28 1.00	30.90 -4.34 0.94	35.85 -2.28 1.16	34.01 -2.35 1.52	38.02 -2.73 1.84	45.03 -2.99 1.78	53.57 -2.48 1.61	49.40 -2.85 1.47	46.80 -2.87 1.57	37.21 -3.49 1.86	41.51 -3.04 1.58	40.04 -2.67 1.79	45.23 -2.37 1.71	40.02 -2.56 1.54	44.97 -3.08 1.61	68.73 -4.63 1.39	64.51 -3.38 1.01	32.54 -3.99 1.47	36.51 -4.01 1.24
PINELAWN_CC_1 323563	82.81 2.62 -56.33	82.92 3.26 -48.32	75.13 2.55 -46.83	75.17 3.32 -35.72	75.35 3.55 -34.09	74.88 3.67 -30.83	68.54 3.51 -28.85	79.10 4.24 -35.58	109.81 4.17 -67.76	120.39 4.98 -72.82	122.46 5.88 -66.79	123.90 6.63 -59.60	123.29 6.29 -63.28	123.30 6.05 -66.01	125.26 4.85 -77.84	122.46 5.40 -70.93	123.28 5.12 -73.66	123.23 5.52 -68.40	123.31 4.98 -74.21	131.22 5.86 -75.69	164.74 9.12 -80.86	143.31 8.27 -66.15	122.51 4.41 -80.11	86.78 4.89 -40.13
PJM_GEN_KEystone 24065	57.30 -2.70 -36.14	50.90 0.09 -19.48	43.95 0.05 -18.15	41.95 -0.04 -5.86	41.95 -0.04 -4.27	43.95 -0.08 -3.65	54.00 0.04 -17.78	65.00 0.04 -25.68	75.00 0.15 -36.97	86.67 0.30 -43.78	92.00 0.50 -41.71	95.00 0.29 -37.05	90.67 0.43 -36.52	90.22 0.51 -38.46	88.18 0.30 -45.32	85.00 -0.46 -39.33	88.09 0.22 -43.37	88.71 0.10 -39.31	81.83 0.13 -37.58	89.82 0.30 -39.86	107.27 0.52 -31.99	94.95 0.55 -25.51	76.53 0.42 -38.11	60.59 -8.64 -27.47

PJM_GEN_NEPTUNE_PROXY 323594	82.47 2.29 -56.33	82.51 2.85 -48.32	74.79 2.21 -46.83	74.70 2.85 -35.72	74.86 3.05 -34.09	74.35 3.15 -30.83	68.07 3.04 -28.85	78.51 3.65 -35.58	109.20 3.56 -67.76	119.43 4.13 -72.70	121.30 4.93 -66.57	122.52 5.54 -59.32	121.95 5.26 -62.97	122.01 5.07 -65.70	124.27 4.04 -77.66	121.37 4.52 -70.72	122.27 4.27 -73.50	122.17 4.63 -68.23	122.22 4.19 -73.91	130.22 4.87 -75.69	163.00 7.70 -80.55	141.86 6.82 -66.15	121.41 3.65 -79.76	85.47 4.09 -39.62
PLEASANTVLY___LBMP 24000	83.91 1.57 -58.48	83.51 2.01 -50.17	75.97 1.60 -48.62	75.38 2.17 -37.09	75.38 2.26 -35.40	74.81 2.42 -32.01	68.38 2.24 -29.96	78.77 2.55 -36.93	89.05 2.65 -48.52	104.55 3.07 -58.90	110.38 3.73 -56.85	113.07 4.21 -51.20	104.67 3.98 -46.98	105.14 3.84 -50.05	105.07 3.06 -59.44	99.99 3.41 -50.44	104.79 3.20 -57.09	107.37 3.50 -54.56	96.42 3.18 -49.13	104.70 3.63 -51.41	124.46 5.46 -44.25	105.98 5.10 -31.99	87.63 2.77 -46.86	84.24 2.96 -39.51
POLETTI_____ 23519	94.86 2.05 -68.95	82.24 2.60 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.11 3.45 -71.78	125.18 3.96 -78.63	126.22 4.83 -71.59	132.03 5.42 -68.95	133.98 5.16 -75.10	132.76 4.97 -76.55	134.63 3.96 -88.11	132.06 4.38 -81.54	132.06 4.14 -83.42	132.05 4.49 -78.26	132.02 4.06 -83.84	135.68 4.67 -81.35	145.06 7.10 -63.20	139.71 6.68 -64.14	129.58 3.61 -87.97	83.69 3.88 -38.05
PORT_JEFF_3 23555	83.00 2.82 -56.33	83.17 3.51 -48.32	75.31 2.73 -46.83	75.39 3.54 -35.72	75.62 3.81 -34.09	75.12 3.92 -30.83	68.83 3.80 -28.85	79.41 4.56 -35.58	110.23 4.58 -67.76	121.53 6.18 -72.76	123.60 7.12 -66.69	125.26 8.13 -59.47	124.48 7.63 -63.13	124.38 7.28 -65.86	126.24 5.92 -77.76	123.46 6.50 -70.83	124.27 6.19 -73.58	124.33 6.70 -68.32	124.27 6.09 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.37 10.33 -66.15	123.60 5.66 -79.94	87.83 6.18 -39.89
PORT_JEFF_4 23616	83.00 2.82 -56.33	83.17 3.51 -48.32	75.31 2.73 -46.83	75.39 3.54 -35.72	75.62 3.81 -34.09	75.12 3.92 -30.83	68.83 3.80 -28.85	79.41 4.56 -35.58	110.23 4.58 -67.76	121.53 6.18 -72.76	123.60 7.12 -66.69	125.26 8.13 -59.47	124.48 7.63 -63.13	124.38 7.28 -65.86	126.24 5.92 -77.76	123.46 6.50 -70.83	124.27 6.19 -73.58	124.33 6.70 -68.32	124.27 6.09 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.37 10.33 -66.15	123.60 5.66 -79.94	87.83 6.18 -39.89
PORT_JEFF_IC 23713	83.05 2.86 -56.33	83.23 3.57 -48.32	75.36 2.78 -46.83	75.46 3.61 -35.72	75.65 3.85 -34.09	75.20 4.00 -30.83	68.87 3.84 -28.85	79.49 4.64 -35.58	110.26 4.62 -67.76	121.62 6.26 -72.76	123.71 7.22 -66.69	125.38 8.25 -59.47	124.59 7.74 -63.14	124.48 7.38 -65.86	126.33 6.00 -77.76	123.51 6.55 -70.83	124.32 6.23 -73.58	124.43 6.80 -68.32	124.36 6.18 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.31 10.26 -66.15	123.64 5.70 -79.95	87.87 6.22 -39.89
PPL_PILGRIM_ST_GT1 24216	82.95 2.77 -56.33	83.10 3.45 -48.32	75.28 2.70 -46.83	75.35 3.50 -35.72	75.54 3.73 -34.09	75.08 3.88 -30.83	68.76 3.73 -28.85	79.33 4.48 -35.58	110.11 4.47 -67.76	121.16 5.79 -72.77	123.27 6.77 -66.70	124.88 7.73 -59.49	124.13 7.25 -63.16	124.09 6.97 -65.88	125.95 5.62 -77.77	123.16 6.18 -70.84	123.97 5.87 -73.59	123.99 6.36 -68.33	123.98 5.78 -74.09	132.11 6.75 -75.69	165.80 10.32 -80.73	144.62 9.58 -66.15	123.13 5.17 -79.97	87.32 5.64 -39.92
PPL_PILGRIM_ST_GT2 24217	82.95 2.77 -56.33	83.10 3.45 -48.32	75.28 2.70 -46.83	75.35 3.50 -35.72	75.54 3.73 -34.09	75.08 3.88 -30.83	68.76 3.73 -28.85	79.33 4.48 -35.58	110.11 4.47 -67.76	121.16 5.79 -72.77	123.27 6.77 -66.70	124.88 7.73 -59.49	124.13 7.25 -63.16	124.09 6.97 -65.88	125.95 5.62 -77.77	123.16 6.18 -70.84	123.97 5.87 -73.59	123.99 6.36 -68.33	123.98 5.78 -74.09	132.11 6.75 -75.69	165.80 10.32 -80.73	144.62 9.58 -66.15	123.13 5.17 -79.97	87.32 5.64 -39.92
PPL_SHRM_GT3 24213	83.14 2.96 -56.33	83.35 3.70 -48.32	75.46 2.88 -46.83	75.60 3.76 -35.72	75.80 4.00 -34.09	75.32 4.12 -30.83	69.01 3.98 -28.85	79.69 4.83 -35.58	110.49 4.85 -67.76	121.91 6.56 -72.76	124.05 7.57 -66.69	125.84 8.71 -59.47	124.97 8.11 -63.14	124.84 7.74 -65.86	126.62 6.30 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.05 7.70 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.94 6.00 -79.94	88.12 6.47 -39.89
PPL_SHRM_GT4 24214	83.14 2.96 -56.33	83.35 3.70 -48.32	75.46 2.88 -46.83	75.60 3.76 -35.72	75.80 4.00 -34.09	75.32 4.12 -30.83	69.01 3.98 -28.85	79.69 4.83 -35.58	110.49 4.85 -67.76	121.91 6.56 -72.76	124.05 7.57 -66.69	125.84 8.71 -59.47	124.97 8.11 -63.14	124.84 7.74 -65.86	126.62 6.30 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.05 7.70 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.94 6.00 -79.94	88.12 6.47 -39.89
PROJECT___ORANGE 1 24174	29.23 -0.33 -5.71	35.79 -0.44 -4.90	30.09 -0.41 -4.75	39.14 -0.61 -3.62	40.53 -0.64 -3.46	42.86 -0.65 -3.13	38.53 -0.58 -2.93	42.14 -0.75 -3.61	41.90 -0.72 -4.74	47.58 -0.77 -5.75	54.45 -0.90 -5.55	61.64 -1.04 -5.01	57.34 -0.97 -4.59	55.15 -0.97 -4.89	47.65 -0.72 -5.80	50.23 -0.83 -4.93	49.28 -0.80 -5.57	53.74 -0.89 -5.33	48.12 -0.79 -4.80	53.79 -0.89 -5.02	77.75 -1.35 -4.34	70.79 -1.24 -3.14	41.89 -0.68 -4.58	44.87 -0.75 -3.86
PROJECT___ORANGE 2 24166	29.23 -0.33 -5.71	35.79 -0.44 -4.90	30.09 -0.41 -4.75	39.14 -0.61 -3.62	40.53 -0.64 -3.46	42.86 -0.65 -3.13	38.53 -0.58 -2.93	42.14 -0.75 -3.61	41.90 -0.72 -4.74	47.58 -0.77 -5.75	54.45 -0.90 -5.55	61.64 -1.04 -5.01	57.34 -0.97 -4.59	55.15 -0.97 -4.89	47.65 -0.72 -5.80	50.23 -0.83 -4.93	49.28 -0.80 -5.57	53.74 -0.89 -5.33	48.12 -0.79 -4.80	53.79 -0.89 -5.02	77.75 -1.35 -4.34	70.79 -1.24 -3.14	41.89 -0.68 -4.58	44.87 -0.75 -3.86
PYRITES___HYD 24023	19.10 -2.86 1.90	25.69 -4.01 1.63	21.31 -2.86 1.58	31.24 -3.69 1.20	32.75 -3.81 1.15	35.18 -4.16 1.04	30.98 -4.23 0.97	35.96 -2.12 1.20	34.10 -2.20 1.58	38.17 -2.51 1.91	45.16 -2.79 1.85	53.80 -2.19 1.67	49.62 -2.58 1.53	46.95 -2.66 1.63	37.36 -3.28 1.93	41.63 -2.86 1.64	40.20 -2.45 1.85	45.41 -2.12 1.77	40.18 -2.34 1.60	45.16 -2.83 1.67	69.12 -4.19 1.44	64.81 -3.03 1.04	32.67 -3.80 1.52	36.63 -3.84 1.28
RAMAPO___LBMP 323565	80.16 1.62 -54.68	80.28 2.04 -46.91	72.81 1.60 -45.46	72.98 2.17 -34.68	73.08 2.26 -33.10	72.69 2.38 -29.93	66.44 2.24 -28.01	76.41 2.59 -34.53	86.01 2.77 -45.37	100.90 3.24 -55.07	106.99 4.03 -53.16	110.02 4.50 -47.86	101.95 4.30 -43.93	102.19 4.15 -46.80	101.43 3.28 -55.58	96.94 3.64 -47.17	101.26 3.38 -53.38	103.97 3.65 -51.02	93.36 3.31 -45.94	101.61 3.87 -48.07	122.01 5.91 -41.35	104.30 5.51 -29.90	84.74 2.93 -43.82	81.84 3.13 -36.95
RANKINE_____ 23646	30.74 -2.03 -8.91	36.16 -2.82 -7.64	30.99 -2.16 -7.41	38.53 -3.25 -5.65	39.79 -3.32 -5.39	41.66 -3.59 -4.88	37.67 -3.08 -4.56	40.90 -4.01 -5.63	41.18 -4.09 -7.39	46.41 -5.15 -8.97	51.93 -6.52 -8.66	52.82 -7.78 -2.94	53.68 -7.20 -7.16	52.10 -6.76 -7.63	46.51 -5.11 -9.06	48.14 -5.67 -7.68	47.81 -5.38 -8.70	51.40 -6.21 -8.31	46.22 -5.38 -7.48	51.39 -6.11 -7.83	65.21 -9.87 -0.32	59.96 -9.16 -0.24	41.18 -3.95 -7.14	43.85 -3.93 -6.02
RAVENSWOOD_GT2_1 24244	95.27 2.08 -69.34	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 3.59 -28.85	78.18 2.86 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	135.00 5.26 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.16 4.47 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.84 7.25 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	83.69 3.88 -38.05



RAVENSWOOD_GT2_2 24245	95.27 2.08 -69.34	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.18 3.34 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	135.00 5.26 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.16 4.47 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.84 7.25 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	83.69 3.88 -38.05
RAVENSWOOD_GT2_3 24246	95.27 2.08 -69.34	82.27 2.63 -48.31	74.66 2.09 -46.82	74.66 2.82 -35.71	74.74 2.94 -34.09	74.31 3.11 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.91 3.48 -72.55	125.94 4.05 -79.30	126.84 4.93 -72.11	132.81 5.59 -69.56	135.05 5.32 -76.01	133.78 5.12 -77.42	135.70 4.09 -89.05	133.20 4.52 -82.55	133.02 4.23 -84.29	132.99 4.63 -79.05	133.27 4.19 -84.96	136.81 4.82 -82.33	145.91 7.33 -63.83	140.87 6.82 -65.16	130.92 3.65 -89.28	83.73 3.93 -38.05
RAVENSWOOD_GT2_4 24247	95.27 2.08 -69.34	82.27 2.63 -48.31	74.66 2.09 -46.82	74.66 2.82 -35.71	74.74 2.94 -34.09	74.31 3.11 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.91 3.48 -72.55	125.94 4.05 -79.30	126.84 4.93 -72.11	132.81 5.59 -69.56	135.05 5.32 -76.01	133.78 5.12 -77.42	135.70 4.09 -89.05	133.20 4.52 -82.55	133.02 4.23 -84.29	132.99 4.63 -79.05	133.27 4.19 -84.96	136.81 4.82 -82.33	145.91 7.33 -63.83	140.87 6.82 -65.16	130.92 3.65 -89.28	83.73 3.93 -38.05
RAVENSWOOD_GT3_1 24248	95.27 2.08 -69.34	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	135.00 5.26 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.16 4.47 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.84 7.25 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	83.69 3.88 -38.05
RAVENSWOOD_GT3_2 24249	95.27 2.08 -69.34	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	135.00 5.26 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.16 4.47 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.84 7.25 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	83.69 3.88 -38.05
RAVENSWOOD_GT3_3 24250	95.30 2.10 -69.34	82.31 2.66 -48.31	74.66 2.09 -46.82	74.66 2.82 -35.71	74.74 2.94 -34.09	74.31 3.11 -30.82	67.92 2.89 -28.85	78.22 3.38 -35.56	113.91 3.48 -72.55	125.94 4.05 -79.30	126.89 4.98 -72.11	132.81 5.59 -69.56	135.05 5.32 -76.01	133.78 5.12 -77.42	135.70 4.09 -89.05	133.20 4.52 -82.55	133.06 4.27 -84.29	132.99 4.63 -79.05	133.27 4.19 -84.96	136.81 4.82 -82.33	145.91 7.33 -63.83	140.87 6.82 -65.16	130.96 3.69 -89.28	83.73 3.93 -38.05
RAVENSWOOD_GT3_4 24251	95.30 2.10 -69.34	82.31 2.66 -48.31	74.66 2.09 -46.82	74.66 2.82 -35.71	74.74 2.94 -34.09	74.31 3.11 -30.82	67.92 2.89 -28.85	78.22 3.38 -35.56	113.91 3.48 -72.55	125.94 4.05 -79.30	126.89 4.98 -72.11	132.81 5.59 -69.56	135.05 5.32 -76.01	133.78 5.12 -77.42	135.70 4.09 -89.05	133.20 4.52 -82.55	133.06 4.27 -84.29	132.99 4.63 -79.05	133.27 4.19 -84.96	136.81 4.82 -82.33	145.91 7.33 -63.83	140.87 6.82 -65.16	130.96 3.69 -89.28	83.73 3.93 -38.05
RAVENSWOOD_GT_1 23729	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.78 2.93 -35.72	74.86 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.85	78.35 3.50 -35.57	114.06 3.64 -72.55	126.07 4.17 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.27 5.53 -76.01	133.99 5.33 -77.42	135.92 4.30 -89.05	133.39 4.71 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	123.35 4.05 -77.54
RAVENSWOOD_GT_10 24258	95.25 2.05 -69.34	82.24 2.60 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	134.94 5.21 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.11 4.43 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.76 7.18 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	80.59 3.88 -34.94
RAVENSWOOD_GT_11 24259	95.25 2.05 -69.34	82.24 2.60 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	134.94 5.21 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.11 4.43 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.76 7.18 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	80.59 3.88 -34.94
RAVENSWOOD_GT_4 24252	95.25 2.05 -69.34	82.25 2.60 -48.31	74.61 2.03 -46.82	74.59 2.75 -35.72	74.67 2.87 -34.09	74.23 3.03 -30.83	67.89 2.86 -28.85	78.14 3.30 -35.56	113.84 3.41 -72.55	125.86 3.96 -79.30	126.74 4.83 -72.11	132.64 5.42 -69.56	134.89 5.16 -76.01	133.68 5.02 -77.42	135.62 4.00 -89.05	133.07 4.38 -82.55	132.93 4.14 -84.29	132.84 4.49 -79.05	133.18 4.10 -84.96	136.71 4.72 -82.33	145.69 7.10 -63.83	140.73 6.68 -65.16	130.85 3.57 -89.28	63.16 3.84 -17.56
RAVENSWOOD_GT_5 24254	95.25 2.05 -69.34	82.25 2.60 -48.31	74.61 2.03 -46.82	74.59 2.75 -35.72	74.67 2.87 -34.09	74.23 3.03 -30.83	67.89 2.86 -28.85	78.14 3.30 -35.56	113.84 3.41 -72.55	125.86 3.96 -79.30	126.74 4.83 -72.11	132.64 5.42 -69.56	134.89 5.16 -76.01	133.68 5.02 -77.42	135.62 4.00 -89.05	133.07 4.38 -82.55	132.93 4.14 -84.29	132.84 4.49 -79.05	133.18 4.10 -84.96	136.71 4.72 -82.33	145.69 7.10 -63.83	140.73 6.68 -65.16	130.85 3.57 -89.28	63.16 3.84 -17.56
RAVENSWOOD_GT_6 24253	95.25 2.05 -69.34	82.25 2.60 -48.31	74.61 2.03 -46.82	74.59 2.75 -35.72	74.67 2.87 -34.09	74.23 3.03 -30.83	67.89 2.86 -28.85	78.14 3.30 -35.56	113.84 3.41 -72.55	125.86 3.96 -79.30	126.74 4.83 -72.11	132.64 5.42 -69.56	134.89 5.16 -76.01	133.68 5.02 -77.42	135.62 4.00 -89.05	133.07 4.38 -82.55	132.93 4.14 -84.29	132.84 4.49 -79.05	133.18 4.10 -84.96	136.71 4.72 -82.33	145.69 7.10 -63.83	140.73 6.68 -65.16	130.85 3.57 -89.28	63.16 3.84 -17.56
RAVENSWOOD_GT_7 24255	95.25 2.05 -69.34	82.25 2.60 -48.31	74.61 2.03 -46.82	74.59 2.75 -35.72	74.67 2.87 -34.09	74.23 3.03 -30.83	67.89 2.86 -28.85	78.14 3.30 -35.56	113.84 3.41 -72.55	125.86 3.96 -79.30	126.74 4.83 -72.11	132.64 5.42 -69.56	134.89 5.16 -76.01	133.68 5.02 -77.42	135.62 4.00 -89.05	133.07 4.38 -82.55	132.93 4.14 -84.29	132.84 4.49 -79.05	133.18 4.10 -84.96	136.71 4.72 -82.33	145.69 7.10 -63.83	140.73 6.68 -65.16	130.85 3.57 -89.28	63.16 3.84 -17.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	95.25 2.05 -69.34	82.24 2.60 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	134.94 5.21 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.11 4.43 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.76 7.18 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	80.59 3.88 -34.94
RAVENSWOOD_GT_9 24257	95.25 2.05 -69.34	82.24 2.60 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	113.87 3.45 -72.55	125.90 4.00 -79.30	126.79 4.88 -72.11	132.75 5.54 -69.56	134.94 5.21 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.11 4.43 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.76 7.18 -63.83	140.80 6.75 -65.16	130.89 3.61 -89.28	80.59 3.88 -34.94

RAVENSWOOD___1 23533	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.78 2.93 -35.72	74.87 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.07 4.17 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.27 5.53 -76.01	133.99 5.33 -77.42	135.92 4.30 -89.05	133.39 4.71 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	116.90 4.05 -71.09
RAVENSWOOD___2 23534	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.87 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.92 4.30 -89.05	133.43 4.75 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.36 7.77 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	116.73 4.05 -70.92
RAVENSWOOD___3 23535	95.27 2.08 -69.34	82.27 2.63 -48.31	74.63 2.06 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.92 2.89 -28.85	78.18 3.34 -35.56	113.91 3.48 -72.55	125.90 4.00 -79.30	126.84 4.93 -72.11	132.75 5.54 -69.56	135.00 5.26 -76.01	133.73 5.07 -77.42	135.66 4.04 -89.05	133.16 4.47 -82.55	132.98 4.18 -84.29	132.94 4.59 -79.05	133.22 4.15 -84.96	136.76 4.77 -82.33	145.84 7.25 -63.83	140.80 6.75 -65.16	130.92 3.65 -89.28	83.69 3.88 -38.05
RAVENSWOOD___4 23820	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.87 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.92 4.30 -89.05	133.43 4.75 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	110.36 4.05 -64.55
RCPL_TRUST___DRP 24196	94.03 2.05 -68.11	82.24 2.60 -48.31	74.60 2.03 -46.82	74.62 2.78 -35.71	74.71 2.90 -34.09	74.27 3.07 -30.82	67.89 2.86 -28.85	78.14 3.30 -35.56	111.45 3.45 -70.12	123.77 4.00 -77.18	125.15 4.88 -70.48	130.79 5.48 -67.65	132.05 5.21 -73.12	130.94 5.02 -74.67	132.67 4.04 -86.06	129.92 4.43 -79.36	130.22 4.18 -81.53	130.40 4.54 -76.56	129.68 4.15 -81.42	133.67 4.77 -79.24	143.77 7.18 -61.83	137.50 6.68 -61.93	126.74 3.61 -85.13	83.65 3.84 -38.05
RENSSELAER___COGEN 23796	95.90 0.81 -71.23	93.51 1.07 -61.11	85.96 0.98 -59.23	82.64 1.34 -45.18	82.27 1.43 -43.12	80.90 1.53 -38.99	74.16 1.48 -36.49	85.60 1.34 -44.99	98.04 1.06 -59.10	115.40 1.06 -71.74	120.20 1.15 -69.25	121.47 1.38 -62.43	112.24 1.29 -57.23	113.39 1.18 -60.97	116.04 1.06 -72.41	108.69 1.11 -61.45	115.15 1.11 -69.54	117.00 1.23 -66.47	105.02 1.06 -59.84	113.48 1.19 -62.63	130.53 1.79 -53.98	109.50 1.58 -39.02	96.03 0.95 -57.08	90.94 1.04 -48.13
REVERE_CPPR_DRP 24186	25.05 -0.12 -1.31	32.33 -0.13 -1.12	26.71 -0.13 -1.09	36.81 -0.14 -0.83	38.28 -0.23 -0.79	40.89 -0.20 -0.72	36.67 -0.18 -0.67	40.11 0.00 -0.83	39.00 0.04 -1.08	44.04 0.13 -1.32	51.27 0.20 -1.27	59.15 0.35 -1.15	54.99 0.21 -1.05	52.56 0.20 -1.12	44.06 0.17 -1.33	47.35 0.09 -1.13	45.91 0.13 -1.28	50.77 0.25 -1.22	45.34 0.13 -1.10	51.01 0.20 -1.15	76.12 0.37 -0.99	69.88 0.28 -0.72	38.93 -0.11 -1.05	42.48 -0.17 -0.88
ROCHESTER_9_IC 23652	29.31 -0.84 -6.29	35.57 -1.16 -5.40	30.00 -0.98 -5.23	38.75 -1.37 -3.99	40.16 -1.36 -3.81	42.41 -1.41 -3.44	38.32 -1.09 -3.22	41.52 -1.73 -3.97	41.39 -1.70 -5.22	46.80 -2.13 -6.33	53.17 -2.74 -6.11	60.18 -3.23 -5.75	55.77 -3.01 -5.05	53.91 -2.72 -5.38	47.00 -1.96 -6.39	49.25 -2.31 -5.43	48.60 -2.05 -6.14	52.85 -2.32 -5.87	47.37 -2.03 -5.28	52.76 -2.43 -5.53	76.02 -3.81 -5.07	68.91 -3.65 -3.67	41.52 -1.52 -5.04	44.46 -1.55 -4.25
ROSETON___1 23587	81.67 1.50 -56.30	81.55 1.91 -48.30	74.08 1.52 -46.81	73.93 2.10 -35.71	73.99 2.19 -34.09	73.50 2.30 -30.82	67.16 2.13 -28.84	77.28 2.44 -35.56	87.13 2.54 -46.71	102.24 2.94 -56.71	108.12 3.59 -54.74	110.98 4.04 -49.29	102.82 3.87 -45.23	103.18 3.74 -48.19	102.78 2.98 -57.23	97.98 3.28 -48.57	102.54 3.07 -54.96	105.19 3.35 -52.54	94.46 3.04 -47.30	102.64 3.48 -49.50	122.65 5.31 -42.59	104.64 4.96 -30.79	85.77 2.66 -45.12	82.68 2.88 -38.04
ROSETON___2 23588	81.67 1.50 -56.30	81.55 1.91 -48.30	74.08 1.52 -46.81	73.93 2.10 -35.71	73.99 2.19 -34.09	73.50 2.30 -30.82	67.16 2.13 -28.84	77.28 2.44 -35.56	87.13 2.54 -46.71	102.24 2.94 -56.71	108.12 3.59 -54.74	110.98 4.04 -49.29	102.82 3.87 -45.23	103.18 3.74 -48.19	102.78 2.98 -57.23	97.98 3.28 -48.57	102.54 3.07 -54.96	105.19 3.35 -52.54	94.46 3.04 -47.30	102.64 3.48 -49.50	122.65 5.31 -42.59	104.64 4.96 -30.79	85.77 2.66 -45.12	82.68 2.88 -38.04
RUSSELL___1 23602	30.07 -0.02 -6.23	36.58 -0.09 -5.35	30.70 -0.23 -5.18	39.83 -0.25 -3.95	41.26 -0.23 -3.77	43.67 -0.12 -3.41	39.48 0.11 -3.19	42.90 -0.31 -3.94	42.78 -0.27 -5.17	48.48 -0.38 -6.28	55.21 -0.65 -6.06	62.65 -0.75 -5.74	58.03 -0.70 -5.01	56.06 -0.51 -5.33	48.69 -0.21 -6.33	51.09 -0.42 -5.37	50.36 -0.22 -6.08	54.87 -0.25 -5.81	49.08 -0.26 -5.23	54.69 -0.45 -5.48	79.10 -0.75 -5.09	71.67 -0.90 -3.68	42.87 -0.11 -4.99	45.89 -0.08 -4.21
RUSSELL___2 23532	30.07 -0.02 -6.23	36.58 -0.09 -5.35	30.70 -0.23 -5.18	39.83 -0.25 -3.95	41.26 -0.23 -3.77	43.67 -0.12 -3.41	39.48 0.11 -3.19	42.90 -0.31 -3.94	42.78 -0.27 -5.17	48.48 -0.38 -6.28	55.21 -0.65 -6.06	62.65 -0.75 -5.74	58.03 -0.70 -5.01	56.06 -0.51 -5.33	48.69 -0.21 -6.33	51.09 -0.42 -5.37	50.36 -0.22 -6.08	54.87 -0.25 -5.81	49.08 -0.26 -5.23	54.69 -0.45 -5.48	79.10 -0.75 -5.09	71.67 -0.90 -3.68	42.87 -0.11 -4.99	45.89 -0.08 -4.21
RUSSELL___3 23549	29.49 -0.64 -6.28	35.81 -0.91 -5.39	30.17 -0.80 -5.22	39.03 -1.08 -3.98	40.46 -1.06 -3.80	42.73 -1.09 -3.44	38.60 -0.80 -3.22	41.87 -1.37 -3.97	41.73 -1.36 -5.21	47.17 -1.75 -6.33	53.61 -2.29 -6.11	60.76 -2.65 -5.76	56.29 -2.47 -5.05	54.36 -2.25 -5.38	47.33 -1.62 -6.38	49.66 -1.89 -5.42	48.99 -1.65 -6.13	53.29 -1.87 -5.86	47.71 -1.68 -5.28	53.20 -1.99 -5.52	76.63 -3.21 -5.09	69.47 -3.10 -3.68	41.81 -1.22 -5.03	44.79 -1.21 -4.24
RUSSELL___4 23556	30.04 -0.05 -6.23	36.59 -0.09 -5.35	30.70 -0.23 -5.18	39.79 -0.29 -3.95	41.26 -0.23 -3.77	43.67 -0.12 -3.41	39.45 0.07 -3.19	42.90 -0.31 -3.94	42.74 -0.30 -5.17	48.44 -0.43 -6.28	55.16 -0.70 -6.06	62.59 -0.81 -5.74	57.97 -0.75 -5.01	56.01 -0.56 -5.33	48.69 -0.21 -6.33	51.05 -0.46 -5.37	50.36 -0.22 -6.08	54.82 -0.30 -5.81	49.04 -0.31 -5.23	54.64 -0.50 -5.48	79.02 -0.82 -5.09	71.67 -0.90 -3.68	42.84 -0.15 -4.99	45.84 -0.13 -4.21
RUSSELL___STATION 23914	29.49 -0.64 -6.28	35.81 -0.91 -5.39	30.17 -0.80 -5.22	39.03 -1.08 -3.98	40.46 -1.06 -3.80	42.73 -1.09 -3.44	38.60 -0.80 -3.22	41.87 -1.37 -3.97	41.73 -1.36 -5.21	47.17 -1.75 -6.33	53.61 -2.29 -6.11	60.76 -2.65 -5.76	56.29 -2.47 -5.05	54.36 -2.25 -5.38	47.33 -1.62 -6.38	49.66 -1.89 -5.42	48.99 -1.65 -6.13	53.29 -1.87 -5.86	47.71 -1.68 -5.28	53.20 -1.99 -5.52	76.63 -3.21 -5.09	69.47 -3.10 -3.68	41.81 -1.22 -5.03	44.79 -1.21 -4.24
S SALMON___HYD 24043	27.52 -0.41 -4.07	34.29 -0.53 -3.49	28.67 -0.46 -3.38	38.10 -0.61 -2.58	39.50 -0.68 -2.46	41.92 -0.69 -2.23	37.62 -0.65 -2.08	41.30 -0.55 -2.57	40.76 -0.49 -3.38	46.26 -0.43 -4.10	53.25 -0.50 -3.96	60.77 -0.46 -3.57	56.40 -0.59 -3.27	54.16 -0.56 -3.48	46.23 -0.47 -4.14	49.04 -0.60 -3.51	47.85 -0.62 -3.97	52.56 -0.54 -3.80	47.05 -0.49 -3.42	52.69 -0.55 -3.58	77.18 -0.67 -3.09	70.57 -0.55 -2.24	40.65 -0.61 -3.26	43.80 -0.71 -2.75

SELKIRK__II 23799	95.36 0.57 -70.93	92.97 0.78 -60.85	85.42 0.70 -58.98	82.09 0.98 -44.98	81.67 1.02 -42.94	80.29 1.09 -38.82	73.50 0.98 -36.34	85.06 0.98 -44.80	97.56 0.83 -58.85	114.92 0.89 -71.44	119.75 1.00 -68.96	120.97 1.15 -62.16	111.78 1.07 -56.98	112.98 1.02 -60.71	115.56 0.89 -72.10	108.28 0.97 -61.18	114.68 0.93 -69.24	116.47 0.99 -66.18	104.58 0.88 -59.59	113.02 0.99 -62.36	130.00 1.50 -53.75	109.12 1.38 -38.86	95.63 0.80 -56.84	90.56 0.88 -47.93
SELKIRK__I 23801	95.57 0.95 -70.75	93.32 1.28 -60.70	85.66 1.08 -58.83	82.45 1.45 -44.87	82.06 1.51 -42.83	80.72 1.62 -38.73	73.88 1.45 -36.25	85.46 1.49 -44.69	97.95 1.36 -58.70	115.39 1.53 -71.26	120.33 1.74 -68.79	121.69 2.02 -62.01	112.44 1.88 -56.84	113.60 1.79 -60.56	116.02 1.53 -71.92	108.83 1.66 -61.03	115.13 1.56 -69.07	117.05 1.73 -66.02	105.10 1.54 -59.44	113.61 1.74 -62.21	130.99 2.62 -53.61	110.06 2.41 -38.76	96.06 1.37 -56.70	91.07 1.50 -47.81
SENECA OSWGO__HYD 24041	28.57 -0.24 -4.95	35.23 -0.34 -4.24	29.53 -0.33 -4.11	38.80 -0.47 -3.14	40.22 -0.49 -3.00	42.56 -0.52 -2.71	38.28 -0.43 -2.53	41.85 -0.55 -3.12	41.49 -0.49 -4.11	47.19 -0.38 -4.98	54.16 -0.45 -4.81	61.49 -0.52 -4.34	57.21 -0.48 -3.97	54.96 -0.51 -4.24	47.26 -0.34 -5.03	49.99 -0.42 -4.27	48.84 -0.49 -4.83	53.43 -0.49 -4.62	47.87 -0.40 -4.16	53.57 -0.45 -4.35	77.92 -0.60 -3.76	70.99 -0.62 -2.72	41.54 -0.42 -3.96	44.56 -0.54 -3.34
SENECA__ENERGY 23797	30.49 -0.67 -7.30	36.68 -0.91 -6.26	31.02 -0.80 -6.07	39.49 -1.26 -4.63	40.77 -1.36 -4.42	42.96 -1.41 -3.99	38.87 -1.05 -3.74	42.36 -1.53 -4.61	42.45 -1.48 -6.05	48.24 -1.70 -7.35	54.80 -2.09 -7.09	61.40 -2.48 -6.22	57.27 -2.31 -5.86	55.28 -2.20 -6.24	48.32 -1.66 -7.42	50.49 -1.94 -6.29	49.76 -1.87 -7.12	54.04 -2.07 -6.81	48.39 -1.85 -6.13	53.94 -2.14 -6.41	76.84 -3.21 -5.30	69.69 -3.03 -3.83	42.36 -1.48 -5.85	45.06 -1.63 -4.93
SHOEMAKER__GT 23640	76.97 1.34 -51.77	77.44 1.69 -44.42	70.14 1.34 -43.05	70.81 1.84 -32.83	70.94 1.89 -31.34	70.73 2.02 -28.34	64.59 1.88 -26.52	74.14 2.16 -32.70	83.11 2.27 -42.96	97.42 2.68 -52.14	103.42 3.29 -50.33	106.65 3.69 -45.30	98.81 3.49 -41.59	98.94 3.38 -44.32	97.88 2.68 -52.63	93.79 3.00 -44.66	97.80 2.76 -50.54	100.62 3.01 -48.31	90.34 2.74 -43.49	98.36 3.18 -45.52	118.75 4.86 -39.14	101.66 4.48 -28.29	81.88 2.39 -41.49	79.29 2.55 -34.98
SHOREHAM_IC_1 23715	83.14 2.96 -56.33	83.35 3.70 -48.32	75.46 2.88 -46.83	75.60 3.76 -35.72	75.80 4.00 -34.09	75.32 4.12 -30.83	69.01 3.98 -28.85	79.69 4.83 -35.58	110.49 4.85 -67.76	121.91 6.56 -72.76	124.05 7.57 -66.69	125.84 8.71 -59.47	124.97 8.11 -63.14	124.84 7.74 -65.86	126.62 6.30 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.05 7.70 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.94 6.00 -79.94	88.12 6.47 -39.89
SHOREHAM_IC_2 23716	83.14 2.96 -56.33	83.35 3.70 -48.32	75.46 2.88 -46.83	75.60 3.76 -35.72	75.80 4.00 -34.09	75.32 4.12 -30.83	69.01 3.98 -28.85	79.69 4.83 -35.58	110.49 4.85 -67.76	121.91 6.56 -72.76	124.05 7.57 -66.69	125.84 8.71 -59.47	124.97 8.11 -63.14	124.84 7.74 -65.86	126.62 6.30 -77.76	123.97 7.01 -70.83	124.76 6.68 -73.58	124.87 7.25 -68.32	124.76 6.57 -74.07	133.05 7.70 -75.69	167.20 11.74 -80.71	146.13 11.09 -66.15	123.94 6.00 -79.94	88.12 6.47 -39.89
SISSONVILLE____ 23735	19.14 -2.89 1.83	25.72 -4.04 1.57	21.34 -2.88 1.52	31.18 -3.79 1.16	32.68 -3.92 1.11	35.10 -4.28 1.00	30.90 -4.34 0.94	35.85 -2.28 1.16	34.01 -2.35 1.52	38.02 -2.73 1.84	45.03 -2.99 1.78	53.57 -2.48 1.61	49.40 -2.85 1.47	46.80 -2.87 1.57	37.21 -3.49 1.86	41.51 -3.04 1.58	40.04 -2.67 1.79	45.23 -2.37 1.71	40.02 -2.56 1.54	44.97 -3.08 1.61	68.73 -4.63 1.39	64.51 -3.38 1.01	32.54 -3.99 1.47	36.51 -4.01 1.24
SITHE_IND_GS1 24169	26.35 -0.76 -3.25	33.12 -1.00 -2.79	27.61 -0.85 -2.71	37.00 -1.19 -2.06	38.44 -1.24 -1.97	40.87 -1.29 -1.78	36.69 -1.16 -1.67	40.00 -1.34 -2.05	39.25 -1.33 -2.70	44.38 -1.49 -3.28	51.17 -1.79 -3.16	58.38 -2.13 -2.86	54.35 -1.99 -2.61	52.13 -1.90 -2.78	44.38 -1.49 -3.31	47.28 -1.66 -2.81	46.12 -1.56 -3.18	50.61 -1.73 -3.04	45.30 -1.54 -2.73	50.74 -1.79 -2.86	74.54 -2.69 -2.47	68.20 -2.48 -1.79	39.31 -1.29 -2.61	42.54 -1.42 -2.20
SITHE_IND_GS2 24170	26.35 -0.76 -3.25	33.12 -1.00 -2.79	27.61 -0.85 -2.71	37.00 -1.19 -2.06	38.44 -1.24 -1.97	40.87 -1.29 -1.78	36.69 -1.16 -1.67	40.00 -1.34 -2.05	39.25 -1.33 -2.70	44.38 -1.49 -3.28	51.17 -1.79 -3.16	58.38 -2.13 -2.86	54.35 -1.99 -2.61	52.13 -1.90 -2.78	44.38 -1.49 -3.31	47.28 -1.66 -2.81	46.12 -1.56 -3.18	50.61 -1.73 -3.04	45.30 -1.54 -2.73	50.74 -1.79 -2.86	74.54 -2.69 -2.47	68.20 -2.48 -1.79	39.31 -1.29 -2.61	42.54 -1.42 -2.20
SITHE_IND_GS3 24171	26.35 -0.76 -3.25	33.12 -1.00 -2.79	27.61 -0.85 -2.71	37.00 -1.19 -2.06	38.44 -1.24 -1.97	40.87 -1.29 -1.78	36.69 -1.16 -1.67	40.00 -1.34 -2.05	39.25 -1.33 -2.70	44.38 -1.49 -3.28	51.17 -1.79 -3.16	58.38 -2.13 -2.86	54.35 -1.99 -2.61	52.13 -1.90 -2.78	44.38 -1.49 -3.31	47.28 -1.66 -2.81	46.12 -1.56 -3.18	50.61 -1.73 -3.04	45.30 -1.54 -2.73	50.74 -1.79 -2.86	74.54 -2.69 -2.47	68.20 -2.48 -1.79	39.31 -1.29 -2.61	42.54 -1.42 -2.20
SITHE_IND_GS4 24172	26.35 -0.76 -3.25	33.12 -1.00 -2.79	27.61 -0.85 -2.71	37.00 -1.19 -2.06	38.44 -1.24 -1.97	40.87 -1.29 -1.78	36.69 -1.16 -1.67	40.00 -1.34 -2.05	39.25 -1.33 -2.70	44.38 -1.49 -3.28	51.17 -1.79 -3.16	58.38 -2.13 -2.86	54.35 -1.99 -2.61	52.13 -1.90 -2.78	44.38 -1.49 -3.31	47.28 -1.66 -2.81	46.12 -1.56 -3.18	50.61 -1.73 -3.04	45.30 -1.54 -2.73	50.74 -1.79 -2.86	74.54 -2.69 -2.47	68.20 -2.48 -1.79	39.31 -1.29 -2.61	42.54 -1.42 -2.20
SITHE__BATAVIA 24024	29.81 -1.43 -7.39	35.67 -2.01 -6.34	30.32 -1.57 -6.14	38.47 -2.35 -4.68	39.85 -2.34 -4.47	41.92 -2.50 -4.04	37.90 -2.06 -3.78	41.08 -2.87 -4.67	41.05 -2.95 -6.13	46.20 -3.83 -7.44	52.05 -4.93 -7.18	55.51 -5.88 -3.73	54.18 -5.48 -5.93	52.44 -5.12 -6.32	46.33 -3.75 -7.51	48.26 -4.24 -6.37	47.80 -3.92 -7.21	51.71 -4.49 -6.89	46.44 -3.88 -6.21	51.64 -4.52 -6.49	69.41 -7.33 -1.98	63.43 -6.89 -1.43	41.10 -2.81 -5.92	43.99 -2.76 -4.99
SITHE__INDEPEND 23800	26.35 -0.76 -3.25	33.12 -1.00 -2.79	27.61 -0.85 -2.71	37.00 -1.19 -2.06	38.44 -1.24 -1.97	40.87 -1.29 -1.78	36.69 -1.16 -1.67	40.00 -1.34 -2.05	39.25 -1.33 -2.70	44.38 -1.49 -3.28	51.17 -1.79 -3.16	58.38 -2.13 -2.86	54.35 -1.99 -2.61	52.13 -1.90 -2.78	44.38 -1.49 -3.31	47.28 -1.66 -2.81	46.12 -1.56 -3.18	50.61 -1.73 -3.04	45.30 -1.54 -2.73	50.74 -1.79 -2.86	74.54 -2.69 -2.47	68.20 -2.48 -1.79	39.31 -1.29 -2.61	42.54 -1.42 -2.20
SITHE__MASSENA 23902	18.34 -2.89 2.63	25.00 -4.07 2.26	20.73 -2.83 2.19	30.96 -3.50 1.67	32.54 -3.58 1.59	34.98 -3.96 1.44	30.89 -3.94 1.35	35.54 -2.08 1.66	33.54 -2.16 2.18	37.39 -2.56 2.65	44.40 -2.84 2.56	53.16 -2.19 2.31	49.03 -2.58 2.11	46.33 -2.66 2.25	36.49 -3.41 2.67	41.00 -2.86 2.27	39.53 -2.40 2.57	44.73 -2.12 2.45	39.57 -2.34 2.21	44.47 -2.88 2.31	68.42 -4.34 2.00	64.41 -3.03 1.44	32.35 -3.53 2.11	36.43 -3.55 1.78
SITHE__OGDNSBRG 24021	18.74 -2.89 2.23	25.35 -4.07 1.91	21.04 -2.86 1.85	31.18 -3.54 1.41	32.70 -3.66 1.35	35.16 -4.00 1.22	30.99 -4.05 1.14	35.91 -1.96 1.41	33.98 -2.05 1.85	37.96 -2.39 2.25	45.04 -2.59 2.17	53.80 -1.90 1.96	49.57 -2.36 1.79	46.87 -2.46 1.91	37.11 -3.19 2.27	41.49 -2.72 1.92	40.10 -2.23 2.18	45.35 -1.87 2.08	40.08 -2.16 1.87	45.07 -2.63 1.96	69.17 -3.89 1.69	64.98 -2.69 1.23	32.67 -3.53 1.79	36.66 -3.59 1.51

SITHE___STERLING 23777	25.65 -0.10 -1.88	32.86 -0.09 -1.62	27.19 -0.13 -1.57	37.14 -0.18 -1.19	38.63 -0.23 -1.14	41.21 -0.20 -1.03	36.97 -0.18 -0.96	40.35 -0.12 -1.19	39.37 -0.08 -1.56	44.49 0.00 -1.90	51.68 0.05 -1.83	59.37 0.06 -1.65	55.29 0.05 -1.51	52.85 0.00 -1.61	44.52 0.04 -1.91	47.71 -0.05 -1.62	46.34 0.00 -1.84	51.11 0.05 -1.76	45.70 0.00 -1.58	51.32 0.00 -1.66	76.34 0.15 -1.43	69.93 0.00 -1.03	39.35 -0.15 -1.51	42.82 -0.21 -1.27
SOUTH CAIRO___GT 23612	88.69 1.65 -63.18	87.61 2.07 -54.20	79.98 1.70 -52.53	78.55 2.35 -40.07	78.41 2.45 -38.25	77.59 2.62 -34.58	71.01 2.46 -32.37	81.86 2.67 -39.90	93.07 2.77 -52.42	109.38 3.15 -63.64	114.96 3.73 -61.43	117.27 4.27 -55.34	108.56 4.08 -50.76	109.17 3.84 -54.08	109.98 3.19 -64.23	104.14 3.51 -54.50	109.52 3.34 -61.68	111.95 3.70 -58.96	100.50 3.31 -53.08	108.99 3.77 -55.55	128.42 5.83 -47.84	108.78 5.30 -34.58	91.40 2.77 -50.63	87.37 2.92 -42.69
SOUTH HAMPTN___IC 23720	83.36 3.17 -56.33	83.61 3.95 -48.32	75.67 3.09 -46.83	75.89 4.05 -35.72	76.14 4.34 -34.09	75.69 4.48 -30.83	69.34 4.31 -28.85	80.08 5.22 -35.58	110.98 5.34 -67.76	122.51 7.16 -72.76	124.70 8.22 -66.69	126.59 9.46 -59.47	125.72 8.86 -63.13	125.50 8.40 -65.86	127.22 6.90 -77.76	124.66 7.70 -70.83	125.43 7.34 -73.58	125.61 7.99 -68.32	125.42 7.23 -74.07	133.84 8.49 -75.69	168.47 13.01 -80.71	147.30 12.26 -66.15	124.47 6.54 -79.94	88.66 7.02 -39.89
SOUTHOLD___IC 23719	84.00 3.82 -56.33	84.45 4.79 -48.32	76.36 3.79 -46.83	76.80 4.95 -35.72	77.12 5.32 -34.09	76.69 5.49 -30.83	70.28 5.25 -28.85	81.26 6.40 -35.58	112.31 6.67 -67.76	124.09 8.73 -72.76	126.54 10.06 -66.69	128.78 11.65 -59.47	127.65 10.80 -63.13	127.35 10.25 -65.86	128.71 8.39 -77.76	126.23 9.27 -70.83	126.94 8.86 -73.58	127.28 9.66 -68.32	126.96 8.78 -74.07	135.68 10.33 -75.69	171.39 15.92 -80.71	149.85 14.81 -66.15	125.73 7.79 -79.94	89.87 8.23 -39.89
ST LAWRENCE___ 23600	18.14 -2.93 2.79	24.81 -4.14 2.39	20.52 -2.91 2.32	30.75 -3.61 1.77	32.37 -3.66 1.69	34.82 -4.04 1.52	30.74 -4.02 1.43	35.28 -2.24 1.76	33.22 -2.35 2.31	37.02 -2.77 2.81	44.05 -3.04 2.71	52.68 -2.54 2.45	48.64 -2.85 2.24	45.94 -2.92 2.38	36.16 -3.58 2.83	40.64 -3.09 2.40	39.16 -2.63 2.72	44.34 -2.37 2.60	39.22 -2.56 2.34	44.08 -3.13 2.45	67.93 -4.71 2.12	63.98 -3.38 1.53	32.11 -3.65 2.23	36.16 -3.72 1.88
STATION 5_MISC_HYD 23604	30.31 0.24 -6.22	36.92 0.25 -5.33	30.89 -0.03 -5.17	40.11 0.04 -3.94	41.59 0.11 -3.76	44.10 0.32 -3.40	39.87 0.51 -3.18	43.40 0.20 -3.93	43.38 0.34 -5.16	49.24 0.38 -6.26	56.09 0.25 -6.04	63.63 0.23 -5.73	58.93 0.21 -4.99	56.97 0.41 -5.32	49.44 0.55 -6.32	51.82 0.32 -5.36	51.06 0.49 -6.07	55.59 0.49 -5.80	49.78 0.44 -5.22	55.48 0.35 -5.47	80.37 0.52 -5.09	72.78 0.21 -3.68	43.39 0.42 -4.98	46.34 0.38 -4.20
STEEL___WIND 323596	30.76 -2.00 -8.91	36.19 -2.79 -7.64	30.99 -2.16 -7.41	38.56 -3.22 -5.65	39.82 -3.28 -5.39	41.70 -3.55 -4.88	37.71 -3.04 -4.56	40.94 -3.97 -5.63	41.18 -4.09 -7.39	46.45 -5.11 -8.97	51.98 -6.47 -8.66	52.82 -7.78 -2.94	53.73 -7.14 -7.16	52.10 -6.76 -7.63	46.56 -5.07 -9.06	48.19 -5.63 -7.68	47.86 -5.34 -8.70	51.45 -6.16 -8.31	46.26 -5.34 -7.48	51.44 -6.06 -7.83	65.29 -9.79 -0.32	59.96 -9.16 -0.24	41.22 -3.91 -7.14	43.90 -3.88 -6.02
STURGEON_POOL_HYD 23609	83.68 1.81 -58.01	83.42 2.32 -49.77	75.79 1.80 -48.23	75.41 2.49 -36.79	75.40 2.56 -35.12	74.88 2.75 -31.75	68.40 2.50 -29.72	78.82 2.91 -36.64	89.11 3.11 -48.13	104.68 3.66 -58.43	110.68 4.48 -56.40	113.46 5.02 -50.79	105.11 4.78 -46.60	105.51 4.61 -49.65	105.24 3.70 -58.97	100.23 4.06 -50.04	104.96 3.83 -56.63	107.62 4.19 -54.13	96.64 3.79 -48.73	105.09 4.42 -51.00	125.37 6.73 -43.89	106.75 6.13 -31.73	87.71 3.23 -46.49	84.38 3.42 -39.20
SYRACUSE___ENERGY_ST1 323597	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
SYRACUSE___ENERGY_ST2 323598	29.77 -0.29 -6.20	36.25 -0.41 -5.32	30.55 -0.36 -5.16	39.52 -0.54 -3.93	40.86 -0.60 -3.75	43.17 -0.61 -3.39	38.85 -0.51 -3.18	42.53 -0.67 -3.92	42.38 -0.64 -5.14	48.16 -0.68 -6.24	54.98 -0.85 -6.03	62.13 -0.98 -5.45	57.79 -0.91 -4.98	55.68 -0.87 -5.31	48.23 -0.64 -6.30	50.70 -0.78 -5.35	49.80 -0.76 -6.05	54.25 -0.84 -5.79	48.57 -0.75 -5.21	54.22 -0.89 -5.45	78.20 -1.27 -4.71	71.13 -1.17 -3.41	42.32 -0.65 -4.97	45.28 -0.67 -4.19
SYRACUSE___POWER 24017	29.83 -0.29 -6.26	36.33 -0.38 -5.37	30.59 -0.36 -5.20	39.52 -0.58 -3.97	40.90 -0.60 -3.79	43.20 -0.61 -3.43	38.88 -0.51 -3.21	42.56 -0.67 -3.95	42.46 -0.61 -5.19	48.26 -0.64 -6.30	55.13 -0.75 -6.08	62.29 -0.86 -5.50	57.94 -0.81 -5.03	55.78 -0.82 -5.36	48.33 -0.60 -6.36	50.79 -0.74 -5.40	49.90 -0.71 -6.11	54.40 -0.74 -5.84	48.67 -0.71 -5.26	54.37 -0.79 -5.50	78.47 -1.05 -4.76	71.30 -1.03 -3.44	42.40 -0.61 -5.01	45.32 -0.67 -4.23
Stony___Brook 24151	83.05 2.86 -56.33	83.23 3.57 -48.32	75.36 2.78 -46.83	75.46 3.61 -35.72	75.65 3.85 -34.09	75.20 4.00 -30.83	68.87 3.84 -28.85	79.49 4.64 -35.58	110.26 4.62 -67.76	121.62 6.26 -72.76	123.71 7.22 -66.69	125.38 8.25 -59.47	124.59 7.74 -63.14	124.48 7.38 -65.86	126.33 6.00 -77.76	123.51 6.55 -70.83	124.32 6.23 -73.58	124.43 6.80 -68.32	124.36 6.18 -74.07	132.40 7.05 -75.69	166.08 10.62 -80.71	145.31 10.26 -66.15	123.64 5.70 -79.95	87.87 6.22 -39.89
UNION___PROCESSING_DRP 323587	29.24 -0.98 -6.35	35.44 -1.35 -5.45	29.93 -1.11 -5.28	38.64 -1.52 -4.03	40.01 -1.55 -3.85	42.24 -1.62 -3.48	38.13 -1.30 -3.26	41.33 -1.96 -4.01	41.18 -1.97 -5.27	46.48 -2.51 -6.40	52.74 -3.24 -6.18	59.49 -3.75 -5.58	55.33 -3.49 -5.10	53.40 -3.28 -5.44	46.64 -2.38 -6.46	48.89 -2.72 -5.48	48.21 -2.49 -6.20	52.37 -2.86 -5.93	46.98 -2.47 -5.34	52.32 -2.93 -5.59	74.88 -4.71 -4.83	67.90 -4.48 -3.49	41.23 -1.86 -5.09	44.17 -1.88 -4.29
UPPER HUDSON___HYD 24058	98.36 0.41 -74.09	95.24 0.34 -63.56	87.54 0.18 -61.60	83.41 0.29 -46.99	82.87 0.30 -44.85	80.93 0.00 -40.55	74.32 0.18 -37.96	86.27 0.20 -46.79	99.62 0.27 -61.47	117.43 0.21 -74.62	121.73 -0.10 -72.03	122.78 0.17 -64.94	113.30 0.05 -59.52	114.51 -0.15 -63.42	118.05 0.17 -75.31	110.09 0.05 -63.91	116.96 0.13 -72.33	118.73 0.30 -69.13	106.49 0.13 -62.24	114.80 0.00 -65.14	132.18 1.27 -56.16	110.38 0.90 -40.60	97.94 0.57 -59.37	92.37 0.54 -50.06
UPPER RAQUET___HYD 24056	19.14 -2.89 1.83	25.72 -4.04 1.57	21.34 -2.88 1.52	31.18 -3.79 1.16	32.68 -3.92 1.11	35.10 -4.28 1.00	30.90 -4.34 0.94	35.85 -2.28 1.16	34.01 -2.35 1.52	38.02 -2.73 1.84	45.03 -2.99 1.78	53.57 -2.48 1.61	49.40 -2.85 1.47	46.80 -2.87 1.57	37.21 -3.49 1.86	41.51 -3.04 1.58	40.04 -2.67 1.79	45.23 -2.37 1.71	40.02 -2.56 1.54	44.97 -3.08 1.61	68.73 -4.63 1.39	64.51 -3.38 1.01	32.54 -3.99 1.47	36.51 -4.01 1.24
VISCHER___FERRY HYD 24020	96.76 0.98 -71.93	94.20 1.16 -61.71	86.53 0.98 -59.81	83.12 1.37 -45.62	82.69 1.43 -43.54	81.24 1.49 -39.37	74.55 1.52 -36.85	86.20 1.49 -45.43	98.96 1.40 -59.68	116.48 1.45 -72.44	121.22 1.49 -69.93	122.54 1.85 -63.04	113.22 1.72 -57.78	114.29 1.49 -61.57	117.09 1.40 -73.11	109.65 1.48 -62.04	116.19 1.47 -70.22	118.09 1.68 -67.11	105.95 1.41 -60.43	114.49 1.59 -63.24	131.88 2.62 -54.51	110.57 2.27 -39.41	96.96 1.33 -57.64	91.82 1.46 -48.60

WADING RIVER_IC_1 23522	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.28 4.08 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.42 4.77 -67.76	121.79 6.43 -72.76	123.95 7.47 -66.69	125.66 8.53 -59.47	124.86 8.00 -63.13	124.74 7.63 -65.86	126.54 6.21 -77.76	123.83 6.87 -70.83	124.63 6.54 -73.58	124.72 7.10 -68.32	124.67 6.48 -74.07	132.85 7.50 -75.69	166.90 11.44 -80.71	145.93 10.88 -66.15	123.83 5.89 -79.94	87.99 6.35 -39.89
WADING RIVER_IC_2 23547	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.28 4.08 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.42 4.77 -67.76	121.79 6.43 -72.76	123.95 7.47 -66.69	125.66 8.53 -59.47	124.86 8.00 -63.13	124.74 7.63 -65.86	126.54 6.21 -77.76	123.83 6.87 -70.83	124.63 6.54 -73.58	124.72 7.10 -68.32	124.67 6.48 -74.07	132.85 7.50 -75.69	166.90 11.44 -80.71	145.93 10.88 -66.15	123.83 5.89 -79.94	87.99 6.35 -39.89
WADING RIVER_IC_3 23601	83.10 2.91 -56.33	83.26 3.60 -48.32	75.41 2.83 -46.83	75.53 3.69 -35.72	75.73 3.92 -34.09	75.28 4.08 -30.83	68.94 3.91 -28.85	79.57 4.71 -35.58	110.42 4.77 -67.76	121.79 6.43 -72.76	123.95 7.47 -66.69	125.66 8.53 -59.47	124.86 8.00 -63.13	124.74 7.63 -65.86	126.54 6.21 -77.76	123.83 6.87 -70.83	124.63 6.54 -73.58	124.72 7.10 -68.32	124.67 6.48 -74.07	132.85 7.50 -75.69	166.90 11.44 -80.71	145.93 10.88 -66.15	123.83 5.89 -79.94	87.99 6.35 -39.89
WALDEN___HYDRO 24148	80.83 1.74 -55.23	80.91 2.19 -47.38	73.39 1.73 -45.92	73.50 2.35 -35.02	73.60 2.45 -33.43	73.23 2.62 -30.23	66.83 2.35 -28.29	76.87 2.71 -34.88	86.62 2.92 -45.82	101.62 3.41 -55.62	107.67 4.18 -53.69	110.73 4.73 -48.34	102.60 4.51 -44.37	102.87 4.36 -47.27	102.15 3.45 -56.14	97.60 3.83 -47.64	101.98 3.56 -53.91	104.73 3.89 -51.53	94.04 3.53 -46.40	102.29 4.07 -48.56	122.73 6.20 -41.77	104.81 5.72 -30.20	85.29 3.04 -44.26	82.29 3.22 -37.32
WARRENSBURG___ 23737	98.19 0.24 -74.09	94.99 0.09 -63.56	87.35 0.00 -61.60	83.16 0.04 -46.99	82.60 0.04 -44.85	80.65 -0.28 -40.55	74.07 -0.07 -37.96	86.03 -0.04 -46.79	99.39 0.04 -61.47	117.17 -0.04 -74.62	121.48 -0.35 -72.03	122.49 -0.12 -64.94	113.03 -0.21 -59.52	114.25 -0.41 -63.42	117.80 -0.09 -75.31	109.81 -0.23 -63.91	116.74 -0.09 -72.33	118.44 0.00 -69.13	106.27 -0.09 -62.24	114.56 -0.25 -65.14	131.73 0.82 -56.16	110.04 0.55 -40.60	97.71 0.34 -59.37	92.11 0.29 -50.06
WATERSIDE___6 8 9 23538	95.37 2.17 -69.34	82.41 2.76 -48.32	74.74 2.16 -46.83	74.81 2.96 -35.72	74.87 3.05 -34.10	74.44 3.23 -30.83	68.08 3.04 -28.86	78.35 3.50 -35.57	114.06 3.64 -72.55	126.11 4.22 -79.30	127.08 5.18 -72.11	133.10 5.88 -69.56	135.32 5.59 -76.01	134.04 5.38 -77.42	135.92 4.30 -89.05	133.43 4.75 -82.55	133.29 4.49 -84.29	133.23 4.88 -79.05	133.49 4.41 -84.96	137.11 5.12 -82.33	146.28 7.70 -63.83	141.14 7.10 -65.16	131.08 3.80 -89.28	110.36 4.05 -64.55
WEST BABYLON___IC 23714	82.93 2.74 -56.33	83.07 3.42 -48.32	75.23 2.65 -46.83	75.32 3.47 -35.72	75.50 3.70 -34.09	75.04 3.84 -30.83	68.72 3.69 -28.85	79.30 4.44 -35.58	110.00 4.36 -67.76	120.74 5.32 -72.82	122.87 6.27 -66.80	124.43 7.15 -59.62	123.73 6.72 -63.30	123.72 6.46 -66.02	125.61 5.19 -77.85	122.84 5.77 -70.94	123.60 5.43 -73.67	123.63 5.92 -68.41	123.68 5.34 -74.22	131.61 6.26 -75.69	165.42 9.79 -80.88	143.93 8.89 -66.15	122.87 4.75 -80.12	87.09 5.18 -40.15
WEST CANADA___HYD 24049	22.44 0.00 1.42	30.12 0.00 1.22	24.57 0.00 1.18	35.27 0.04 0.90	36.85 0.00 0.86	39.64 0.04 0.78	35.46 0.00 0.73	38.46 0.08 0.90	36.74 0.04 1.18	41.21 0.04 1.43	48.47 0.05 1.38	56.53 0.12 1.24	52.69 0.11 1.14	50.13 0.10 1.21	41.17 0.04 1.44	44.96 0.05 1.22	43.21 0.09 1.38	48.08 0.10 1.32	43.01 0.09 1.19	48.52 0.10 1.25	73.83 0.15 1.08	68.25 0.14 0.78	36.86 0.00 1.14	40.80 0.00 0.96
WESTERN_NY_WIND 24143	29.89 -1.46 -7.49	35.72 -2.04 -6.42	30.38 -1.60 -6.23	38.49 -2.38 -4.75	39.87 -2.38 -4.53	41.93 -2.54 -4.10	37.92 -2.10 -3.84	41.06 -2.95 -4.73	41.06 -3.03 -6.21	46.26 -3.88 -7.54	52.10 -4.98 -7.28	55.26 -5.94 -3.54	54.15 -5.59 -6.02	52.42 -5.23 -6.41	46.35 -3.83 -7.61	48.30 -4.29 -6.46	47.81 -4.01 -7.31	51.70 -4.59 -6.99	46.44 -3.97 -6.29	51.63 -4.62 -6.58	68.96 -7.48 -1.68	63.08 -7.03 -1.22	41.11 -2.89 -6.00	44.02 -2.80 -5.06
YORK___WARBASSE 23770	95.39 2.20 -69.34	82.31 2.66 -48.32	74.72 2.14 -46.83	74.74 2.89 -35.72	74.83 3.02 -34.10	74.40 3.19 -30.83	68.04 3.00 -28.86	78.31 3.46 -35.57	114.06 3.64 -72.55	126.15 4.26 -79.30	127.23 5.33 -72.11	133.33 6.11 -69.56	135.48 5.75 -76.01	134.19 5.53 -77.42	136.09 4.47 -89.05	133.57 4.89 -82.55	133.42 4.63 -84.29	133.43 5.08 -79.05	133.66 4.59 -84.96	137.30 5.31 -82.33	146.66 8.07 -63.83	141.42 7.37 -65.16	131.19 3.91 -89.28	116.94 4.13 -71.05