

Table 2. Wood use in boilers in Michigan's Upper Peninsula by county¹

	Existing Wood Boiler Capacity	Approximate Existing Wood Use	Wood Boiler Capacity of projects w/ paybacks of <20 yrs	Potential Additional Wood Use	Potential Total Wood Use
COUNTY	btus	tons per year	btus	tons per year	tons per year
ALGER	51,255,740	12,472	5,748,667	1,399	13,871
BARAGA	298,000	73	3,316,000	807	879
CHIPPEWA	1,530,000	372	48,070,000	11,697	12,069
DELTA	11,047,000	2,688	3,516,000	856	3,544
DICKINSON	50,624,000	12,319	19,454,167	4,734	17,052
GOGEBIC	580,000	141	125,000	30	172
HOUGHTON	27,891,000	6,787	6,866,333	1,671	8,458
IRON	11,272,000	2,743	131,167	32	2,775
KEWEENAW	-	-	-	-	-
LUCE	135,000	33	16,097,000	3,917	3,950
MACKINAC	-	-	6,931,301	1,687	1,687
MARQUETTE	94,622,000	23,025	47,825,667	11,638	34,662
MENOMINEE	54,189,000	13,186	3,067,000	746	13,932
ONTONAGON	3,650,000	888	8,370,000	2,037	2,925
SCHOOLCRAFT	10,310,000	2,509	36,667	9	2,518
UP TOTALS	317,403,740	77,235	169,554,968	41,258	118,493

¹ Based on: Exploring Woody Biomass Retrofit Opportunities in Michigan Boiler Operations (Southeast Michigan RC&D Council)