


[DOWNLOAD](#)


## Wood Energy in Alaska-Case Study Evaluations of Selected Facilities (Paperback)

By United States Department of Agriculture

Createspace, United States, 2015. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Biomass resources in Alaska are extensive and diverse, comprising millions of acres of standing small-diameter trees, diseased or dead trees, and trees having lowgrade timber. Limited amounts of logging and mill residues, urban wood residues, and waste products are also available. Recent wildfires in interior Alaska have left substantial volumes of burned timber, potentially usable for biomass energy. Motivated, in part, by rising fuel prices, organizations across the state-including businesses, schools, and government agencies-have all expressed an interest in wood energy applications. Numerous sites have pursued feasibility studies or engineering design analysis, and others have moved forward with project construction. Recent advances in biomass utilization in Alaska have been enabled by numerous factors, and involve various fuel sources, scales of operation, and end products. Already, thermal wood energy systems are using sawmill residues to heat lumber dry kilns, and a public school heating system is in operation. Management policies on national forests and state forests in Alaska could determine the type and amounts of available biomass from managed forests, from wildland-urban interface regions, and from salvage timber operations. Biomass products in Alaska having...


[READ ONLINE](#)

[ 3.17 MB ]

### Reviews

*This is an incredible ebook which i actually have ever go through. This can be for those who statte that there had not been a really worth reading. I am just quickly can get a delight of reading a published book.*

-- **Ms. Colleen Ziemann V**

*Definitely among the best publication We have possibly read through. I really could comprehended everything using this published e ebook. Its been written in an exceedingly straightforward way and it is simply after i finished reading through this ebook through which basically altered me, change the way i believe.*

-- **Mr. Malachi Block**