

THE ECONOMICS OF BIOMASS POWER



LOW-VALUE BIOMASS, \$15-35/ton:

Using this material as fuel for energy, power producers are able to sell power for \$0.08 - 0.15 per kilowatt hour (Kwh), which is realistic given current energy prices.



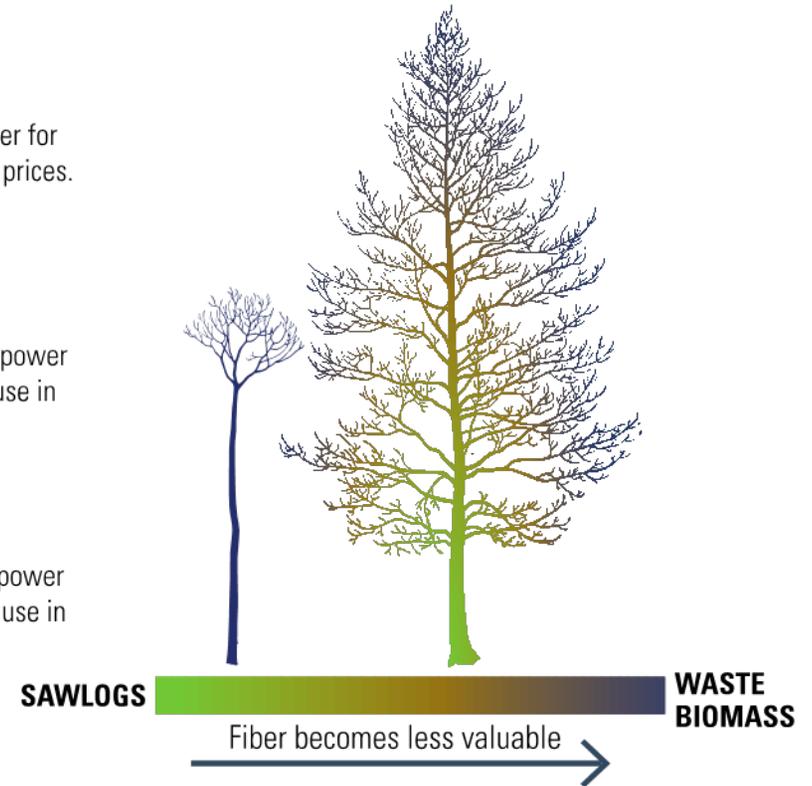
MERCHANTABLE PULPWOOD, \$35-55/ton:

To use this material as fuel for energy, power producers would need to sell power for \$0.10 - 0.15 per kilowatt hour (Kwh). This type of fiber is unrealistic for use in energy production.



SAWLOGS, \$55-80/ton:

To use this material as fuel for energy, power producers would need to sell power for \$0.13 - 0.165 per kilowatt hour (Kwh). This type of fiber is unrealistic for use in energy production.



- Economics dictate feedstock and, therefore, carbon analysis
- Grid-connected biomass power does not “harvest” fuel