

# Forests and Biomass Thermal Energy

Rob Davis

Forest Energy Corporation

Show Low, AZ

PFI / BTEC



# Benefits to the Forest

- Reduce fire hazards
- Safer communities
- More resilient forests
- Improve watersheds
- Improve wildlife habitat
- Improved recreation opportunities
- Additional, sustainable source of biomass
- Additional, local resource for wood product manufacturing and energy production.

# Benefits to Rural Communities

- Provides heat to homes, schools, hospitals
- Creates permanent, local jobs
- Adds value to our forest resources
- Reduces the cost of forest management
- Reduces energy costs and use of fossil fuels
- Reduces the capital that leaves a community to pay for importing energy and products
- Increases \$\$ coming into the community from wood products being shipped out.
- Self-Reliant / Self-Sustaining Communities

Renewable Forest Resources

For

Renewable Local Energy

Rob Davis

[rdavis@forestenergy.com](mailto:rdavis@forestenergy.com)

928-537-1647 x 204