

| Name | Company/Organization | City | State | Zip | FS Region | Amount | Match | Project Title | Project Summary | Acres Treated | Green Tons Removed | Jobs Created |
|-----------------------------------|--|-------------------|----------|----------------|-----------|------------------------------|-----------------------------|---|--|---|-------------------------------------|-------------------------------|
| ARRA | | | | | | | | | | | | |
| Anderson, Josh | Vaagen Brothers Lumber, Inc. | Colville | WA | 99114 | 6 | \$250,000.00 | \$267,439.00 | Improvement of Biomass Removal on the Colville National Forest by Vaagen Bros. Lumber, Inc. - 2009 | Purchase of a Kobelco SK 235 SR tracked Excavator with an orbital brush grapple, brush rake, bar saw and dirt bucket to be used to remove slash materials and load the material into the Petersen Horizontal grinder. AVISTA's Kettle Falls generating facility will utilize the material once it has been removed from the woods. Businesses that can utilize smaller woody biomass, such as agricultural chip suppliers and beauty bark are potential markets. | 1,560/year | 23,400 GT | 3 |
| Aragon, Ben | Dakota Logging, LLC | Phoenix | AZ | 85043 | 3 | \$250,000.00 | \$283,680.00 | Increasing Capacity to Harvest Small Diameter Trees and Woody Biomass on the Prescott National Forest | Acquire five pieces of used logging equipment to significantly increase the capacity of a small family-owned logging business. Logging markets include Canyon Woody Supply of Camp Verde, Arizona. | Additional 400 per year | Additional 4,000 GT | 3 |
| Balbach, Dan | Treasure Valley Forest Products | Boise | ID | 83716 | 4 | \$250,000.00 | \$310,161.00 | Pellet Mill Expansion to Utilize Small-Diameter Timber (4"+) and Underutilized Woody Biomass | Expand current pellet mill facility, doubling capacity and expand markets into small animal bedding, utilizing lower grade pellets. Markets are D&B Supply, Zamzows, True Value Hardware, and Tractor Supply. | 3,000 per year | 30,000 GT | 3.5 |
| Bellerud, Richard | Bellerud Energy, LLC | Fargo | ND | 58103 | 9 | \$237,000.00 | \$59,250.00 | Bellerud Forest to Energy Collaboration | Establish a biomass briquetting facility near Pine River, Minnesota. Markets is commercial and industrial users of the briquette product. | 10,000 | | 12.5 |
| Datko, Andrew Golden, Scott | Bois Forte Development Corporation Boulder County Parks | Tower Longmont | MN CO | 55790 80503 | 2 | \$250,000.00 | \$1,290,940.00 | Boulder County Woody Biomass Utilization Project | Enhancing operation of an existing sort yard and starting a second collection site and sort yard to utilize woody biomass produced from forest management activities. The second component is to recommission a biomass heating system at a suitable site in Boulder County. | 21,830 - 2009 26,260 - 2010 26,300 - 2011 | 24,600, 28,000, 34,300 CCF | ? |
| Lawn, Stephen | T2, Inc. | Sweet Home | OR | 97386 | 6 | \$243,000.00 | \$98,000.00 | Equipment to Increase Efficiency of Biomass Processing and Utilization from NF Lands | Acquire an excavator and road grader. T2 supplies woody biomass fuel to Co-Gen II facilities in Oregon. | 5,000 | 60,000+ GT | 7.5 |
| Martinez, Carmen | APC Pallets, Inc. | Phoenix | AZ | 85017 | 3 | \$250,000.00 | \$1,969,717.00 | Expansion of Eagar Mill | Addition of a dry kiln, Cat loader, crosscut saw, and 2 semi-tractor trailers to allow APC to bring its mill in Eagar, AZ to full capacity. Current markets are Ormya, Inc., and Hisco. | 3,000/year | 72,000 GT/year | 9 |
| Mathis, Mark | Confluence Energy, LLC | Kremmling | CO | 80459 | 2 | \$250,000.00 | \$2,900,000.00 | Grinding, Hauling, and Processing | Project will grind, haul and process dead and dying pine kill infected trees. The trees will be utilized to make wood pellets and cellulosic ethanol. There is an increasing demand for wood pellets in the western U.S. | 25,000 per year | 90,000 GT | 11.5 |
| Matsui, Darryl | NORESCO, LLC (Project in Florence, Colorado) | Irvine | CA | 92606 | 2 | \$250,000.00 | \$8,170,000.00 | FCC Florence (CO) Energy Savings Performance Contract (ESPC), Biomass Boiler Project | Install a woody biomass boiler system that will utilize woodchips as a fuel source. | 2,200/year | 15,000 GT | 2 |
| Meikle, Terry | Colorado Springs Utilities | Colorado Springs | CO | 80907 | 2 | \$250,000.00 | \$3,525,000.00 | Cofiring Woody Biomass with Coal to Generate Electric Energy | Design, construct, start up, commission and operate a woody biomass cofiring injection system to a coal-fired boiler, thus allowing for the efficient and environmentally friendly utilization of 100,000 tons per year of woody biomass. | 2,000-4,000 per year | 100,000 GT (Is this estimate high?) | 12 |
| Seaberg, Brad | Renewable Energy Providers, Inc. | Redding | CA | 96001 | 5 | \$249,772.00 | \$492,400.00 | Blue Lake Power Roundwood Project | Install doweling machine and associated equipment in conjunction with current 11-MW wood-fired power plant. Market is C&R Forest Products | 1,200/year | 40,000 GT | 5 |
| WBUG | | | | | | | | | | | | |
| Backes, Michael | CLT Logging, Inc. | Grenada | CA | 96038 | 5 | \$250,000.00 | \$300,800.00 | Horizontal Grinder for Hazard Fuel Reduction, Logging Slash and Juniper Tree Utilization | Purchase of a whole Tree grinder to be used on the Gooseneck Ranger District of the Klamath National Forest. Proposal will provide biomass material to the Roseburg turbine in Weed, CA, Timber Products steam plant in Yreka, CA, Burney Mt. Power, and Burney Forest Power in Burney, CA | 1,000/year | 20,000 | 2.5 |
| Brewster, Robert | California Wood Shavings, Inc. | Jamestown | CA | 95327 | 5 | \$249,550.00 | \$387,198.00 | California Wood Shavings Additional Production Capacity | Install a second Newman Whitney LS-1044-DB log shaver to its existing facility. Markets include Los Angeles Equestrian Center and Diestel Turkey Ranch. | 1,000/year | 10,000 GT | 1.5 |
| Dunn, Scott | Scott Dunn Logging | Fortuna | CA | 95540 | 5 | \$250,000.00 | \$3,836,358.00 | Purchase a Morbark 40/36 drum chipper to produce fuel for wood-fired power plants | Incorporate the Morbark 40/36 with existing logging equipment to process the biomass from sub-merchantable material generated during fuels reduction work into fuel for local wood-fired power plants. Markets are Town of Scotia Poer and DF Fairhaven Power. | 3,000 | 50,000 GT/year | 6.5 |
| Fishing, Nancy | Intermountain Resources, LLC | Montrose | CO | 81402 | 2 | \$250,000.00 | \$62,500.00 | Intermountain Resources, LLC, Woody Biomass Utilization | Purchase of a field grinder that would be scheduled to follow a rotation after completion of timber sales, then the slash and unmerchantable wood will be processed in the woods and hauled out in surge, self-unloading trailers. At the sawmill, the grinder will further process our sawmill waste and residue into specialized by-products. | 19,856 acres/year | 190,856 GT | 3 plus 12-16 contract haulers |
| Harper, Alan | Idaho Forest Group, LLC | Athol | ID | 83801 | 1 | \$250,000.00 | \$258,500.00 | Small Woody Biomass Utilization by Idaho Forest Group, LLC. On NFS Lands in Region One | Purchase a Petersen 2710C horizontal feed tracked grinder that will be used on Federal lands to remove and process small woody biomass. Markets are Idaho Forest Group, AVISTA Utilities, Ponderay Newsprint, Potlatch Industries, and Spokane Paper. | 1,200 to 1,500/year | 31,000 GT | 4 |
| Johnson, Christine | Eureka Pellet Mills, Inc. | Missoula | MT | 59808 | 1 | \$250,000.00 | \$224,652.00 | Eureka! Bulk Pellet Delivery System | Expand an existing pellet manufacturing business into a bulk pellet manufacturing facility. Market is retail stores such as Lowe's, Home Depot, and Walmart. | 1,100/year | 63,000 GT | 8 |
| Lofland, Frances | Rover Shavings & Post, Inc. | Rover | AR | 72860 | 8 | \$250,000.00 | \$87,362.00 | Small Woody Biomass Utilization by Rover Shavings & Posts, Inc. | Create new opportunity for utilization of woody biomass by upgrading and expanding the existing RSP mill to increase production capacity. Partnering with L & S Lumber to furnish biomass for wood pellet production and selling hog fuel to Caddo Energy to generate electricity. | 1,000/year | 21,650 GT/year | 3 |
| Miller, Michael Moore, Anthony | Rogue Resources, Inc. Independent Log Company | Milner Alamosa | CO CO | 80477 81101 | 2 2 | \$128,000.00 \$250,000.00 | \$48,110.00 \$276,200.00 | Rogue Resources Self-Loading Logging Truck Increase Utilization of Woody Biomass, Independent Log Company, Alamosa, CO | Purchase a self-loading logging truck. Log market is More Lumber, Inc. Purchase the equipment needed to upgrade company's log home building and firewood production business. Firewood demand is high in rural, low-income San Luis Valley. | 500/year 2,000+/year | 9,240 GT/year 6,630 GT/year | 1 2-3 seasonal |

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|--------------------|------------------------------------|-------------|----|-------|---|--------------|----------------|---|--|----------------|--------------------|-----|
| Olsen, Bruce | Franklin Logging, Inc. | Bella Vista | CA | 96008 | 5 | \$250,000.00 | \$178,000.00 | Purchase of a TimberPro TL725-B feller-buncher | Purchase of a Timber Pro TL725-B feller-buncher to cut more biomass material on more acres. Sawlogs are shipped to Shasta Green. Wood fuel is primarily sold to Burney Forest Power under a long-term contract. Wood fuel is also sold to Mt. Lassen Power and Big Valley Power. | 660-826/year | 26,400-33,040/year | 3-4 |
| Olson, Stacey | Olson Brothers Enterprises, LLC | Crivitz | WI | 54114 | 9 | \$250,000.00 | \$252,000.00 | Expansion of Woody Biomass Chipping Capabilities | Purchase chipper to address treatment areas on the Chequamegon-Nicolet National Forest. Contract chipper to other loggers/entities. Supply chips to L&M Sawdust, ST Paper, Verso Paper, and Fiber, LLC. | 5,000+ | 95,000 GT/year | 12 |
| Sanders, Dee (Mr.) | Trinity River Lumber Company | Weaverville | CA | 96093 | 5 | \$250,000.00 | \$156,407.69 | Pony Scanner for Trinity River Lumber Company's mill | Purchase and install a three-dimensional log scanner and optimization system on the small log infeed at Trinity River Lumber Company's mill to increase lumber recovery and lumber quality from small log feedstock. | 400/year | 5,000 GT/year | 1 |
| Sawicki, Peter | Marubeni Sustainable Energy, Inc. | San Diego | CA | 92101 | 6 | \$250,000.00 | \$100,000.00 | Lakeview Biomass Project | Funding assistance for construction services related to the installation of fuel handling equipment for a 13MW biomass cogeneration project in Lakeview Oregon. | 6,000 per year | 60,000 GT | 7.5 |
| Schmidt, David | Community Smallwood Solutions, LLC | Wallowa | OR | 97885 | 6 | \$249,819.00 | \$174,410.00 | Horizontal Wood Hog for Processing Slash and Wood Waste | An electric powered, horizontal wood hog will be purchased to grind post and pole processing residue, logging slash and unmerchantable logs from fuels treatment projects. The hogged fuel produced will be sold to two current local supply contracts, new decorative mulch markets and will be potential feedstock for future thermal product manufacturing. | 1,000 per year | 20,000 GT per yr | 2.5 |
| Skinner, Daniel | Southwest Pinon, Inc. | Datil | NM | 87821 | 3 | \$250,000.00 | \$233,343.00 | Southwest Pinon Equipment Expansion for Woody Biomass Utilization | Expand operations to harvest and market pinon and juniper small diameter material for sale at existing markets in retail and home improvement stores nationwide. | 1,500/year | 12,000 GT/year | 1.5 |
| Toussaint, Paul | Eagle Stud Mill, Inc. | Missoula | MT | 59802 | 1 | \$250,000.00 | \$74,500.00 | Retain and Diversity Local Stud Mill | Upgrade the test post and pole operation and to relocate it into an existing 5,000 sp. ft. building. Current markets are Ottman Forestry, Dave Sheets Contracting, Montana Lumber, Beaver Forest Products, and Westland Seed. | 1,000 | 35,000 GT | 18 |
| Walker, Dwayne | Pure Wood Products, LLC | Pinetop | AZ | 85935 | 3 | \$250,000.00 | \$1,753,700.00 | Pure Wood Products--Erosion Control | Remove wood from forest restoration projects and turn it into wood straw using a portable veneer lathe machine. Potential market for 22,581 tons of wood straw to areas in the adjoining states. | 1,000/year | 20,000 GT per yr | 2.5 |