

**National and State Resource Concerns and Planning Criteria  
10/1/2013**

<b>ENERGY</b>	Description	Land Use	Component	Screening	Assessment Level	Assessment Tools
<b>INEFFICIENT ENERGY USE – Equipment and facilities</b>	<p>Inefficient use of energy in the Farm Operation increases dependence on non-renewable energy sources that can be addressed through improved energy efficiency and the use of on-farm renewable energy sources.</p> <p>As an example, this concern addresses inefficient energy use in pumping plants, on-farm processing, drying and storage.</p>	<ul style="list-style-type: none"> <li>• All</li> </ul>		<p>Client is not interested in improving equipment and facilities energy efficiency</p>	<p>A USDA approved energy audit been implemented that address equipment and facilities to meet client objectives  <b>OR</b>            On-farm renewable energy and/or energy conserving practices have been implemented to meet client objectives</p>	<p>Client input / planner observation            USDA approved Energy Audit            NRCS Energy Estimator</p>
<b>INEFFICIENT ENERGY USE – Farming/ranching practices and field operations</b>	<p>Inefficient use of energy in field operations increases dependence on non-renewable energy sources that can be addressed through improved efficiency and the use of on-farm renewable energy sources.</p>	<ul style="list-style-type: none"> <li>• All</li> </ul>		<p>Client is not interested in improving energy use in farm and ranch field operations</p>	<p>A USDA approved energy audit been implemented that address field operations to meet client objectives  <b>OR</b>            On-farm renewable energy and/or energy conserving practices have been implemented to meet client objectives</p>	<p>Client input / planner observation            USDA approved Energy Audit            NRCS Energy Estimator            Conservation on the Farm Checklist</p>