- RCW 70A.50.030 Farm energy efficiency improvements. (1) The legislature finds that increasing energy costs put farm viability and competitiveness at risk and that energy efficiency improvements on the farm are the most cost-effective way to manage these costs. The legislature further finds that current on-farm energy efficiency programs often miss opportunities to evaluate and conserve all types of energy, including fuels and fertilizers.
- (2) The Washington State University extension energy program, in consultation with the department of agriculture, shall form an interdisciplinary team of agricultural and energy extension agencies to develop and offer new methods to help agricultural producers assess their opportunities to increase energy efficiency in all aspects of their operations. The interdisciplinary team must develop and deploy:
- (a) Online energy self-assessment software tools to allow agricultural producers to assess whole-farm energy use and to identify the most cost-effective efficiency opportunities;
- (b) Energy auditor training curricula specific to the agricultural sector and designed for use by agricultural producers, conservation districts, agricultural extensions, and commodity groups;
- (c) An effective infrastructure of trained energy auditors available to assist agricultural producers with on-farm energy audits and identify cost-share assistance for efficiency improvements; and
- (d) Measurement systems for cost savings, energy savings, and carbon emission reduction benefits resulting from efficiency improvements identified by the interdisciplinary team.
- (3) The Washington State University extension energy program shall seek to obtain additional resources for this section from federal and state agricultural assistance programs and from other sources.
- (4) The Washington State University extension energy program shall provide technical assistance for farm energy assessment activities as specified in this section. [2009 c 379  $\S$  103. Formerly RCW 70.260.030.]

Finding—Intent—Effective date—2009 c 379: See notes following RCW 70A.50.010.