

FY-17 Environment Quality Incentives Program
On-Farm Energy Ranking Questions

State Issues Addressed

Issue Questions
If the application is for the development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering “Yes” to the following question. Answering “Yes” to question 1a will result in the application being awarded the maximum amount of points that can be earned for the State-level questions.
1. a Is the program application for development of a Conservation Activity Plan (CAP) for a TSP prepared Agricultural Energy Management Plan (128)? If answer is “Yes,” do not answer any other State-level questions. If answer is “No,” proceed with evaluation to address the remaining questions in this section.
With regard to applications containing energy efficiency practices (answer one of the following):
2. a The application contains two or more core practices.
2. b The application contains at least one core practice and additional supporting practices.
2. c The application contains only supporting practices.
Water Conservation – Will the proposed project conserve water by (select all that apply):
3. a Implementing irrigation practices that reduce energy and reduce aquifer overdraft?
3. b Implementing practices that recycle or reuse water?
Air Quality - Does the application contain projects that improve air quality by (answer one of the following):
4. a Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 100,000 pounds or more?
4. b Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 75,000 pounds but less than 100,000 pounds?
4. c Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 50,000 pounds but less than 75,000 pounds?
4. d Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 25,000 pounds but less than 50,000 pounds?
4. e Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by at least 10,000 pounds but less than 25,000 pounds?
4. f Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by less than 10,000 pounds?
Use the “Energy Cost Efficiency Worksheet” to calculate the estimated energy cost efficiency value for the conservation practices in the EQIP Plan/Schedule of Operations. Answer one of the following questions:
5. a Is the estimated energy cost efficiency 50 percent or more?
5. b Is the estimated energy cost efficiency between 30 and 50 percent?
5. c Is the estimated energy cost efficiency less than 30 percent?

Local Issues Addressed

Issue Questions
Conservation Activity Plan (CAP)
1. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is “Yes”, do not answer any other local level questions. If answer is “No”, proceed with evaluation to address the remaining questions in this section.
Local Ranking Questions
1. Will this application includes EQIP funds for the implementation of Cover Crop (340) and/or Conservation Crop Rotation (328) with legumes to capture and recycle or re-distribute nutrients in the soil profile?

2. Will this application utilize EQIP funds to implement Irrigation Water Management (449) by controlling the volume, frequency, and application rate of irrigation?

3. Will this application include EQIP funds for the implementation of Residue and Tillage Management (Mulch Till/ No Till/Strip Till/Direct Seed Till) to reduce/minimize the number of passes across the field?

4. Will this application utilize EQIP funds to install a Windbreak/Shelterbelt Establishment (380)?