

# USDA REAP Scoring Criteria

## 100-point system

- 5 = Environmental benefit
- 25 = Energy generated, replaced, or saved
- 20 = Commitment of funds
- 10 = size of farm or business
- 15 = never received a grant or guaranteed loan
- 15 = Simple payback
- 10 = Priority points

### **5 points: Environmental benefit**

1 point for any of these three areas: resource conservation, public health, environment. 3 points for two areas. 5 points for all three. These are check boxes on USDA Form RD 4280-3.

### **25 points: Energy generated, replaced, or saved**

10 Points: Energy generated, replaced, or saved per grant dollar requested

#### For renewable energy:

$EG/\$ = (EG12/GR)$  where:

$EG/\$$  = Energy generated per grant dollar requested.

EG12 = Projected total annual energy generated (BTUs) by the proposed renewable energy system for a typical year.

GR = Grant amount requested

$EG/\$$  is above 50,000 BTU = full 10 points.

$EG/\$$  is less than 50,000 BTU, points awarded =  $(EG/\$) / 50,000 \times 10$  rounded to the nearest hundredth of a point.

#### For Energy Efficiency:

$ES/\$ = (ES12/GR)$  where:

$ES/\$$  = Average annual energy saved per grant dollar requested.

ES12 = Average annual energy saved in BTU by the proposed energy efficiency improvement(s) over the same period used in the Energy Audit, as applicable.

GR = Grant amount requested

$ES/\$$  is above 50,000 BTU = full 10 points.

$ES/\$$  is less than 50,000 BTU, points awarded =  $(ES/\$) / 50,000 \times 10$  rounded to the nearest hundredth of a point.

15 points: % of onsite energy displaced or reduced

0-25% saving = 5

25-50% savings = 10

Over 50% = 15

Energy generation where there is no historical data can get 10 points if they are interconnected or have a net metering agreement, or power purchase agreement.

### **20 points: Commitment of funds**

100% matching = 20

Between 50% and 100% match =  $(\% \text{ match} - 50\%) / 50\% \times 20$  rounded to hundredth of a point

Less than 50% match = no points

**10 points: Size of farm or business**

According to the Small Business Administration's size standards categorized by the North American Industrial Classification System (NAICS):

1/3 or less of max size = 10

1/3 to 2/3 = 5

Over 2/3 = 0

**15 points: Previous USDA REAP grant or loans**

No loan or grant before = 15 points

Grant or loan received more than 2 years ago = 5 points

Grant or loan previously received within 2 years = 0 points

**15 points: Simple payback (as calculated on USDA Form RD 4280-3)**

Renewables Energy

Less than 10 years = 15 points

10-15 years = 10 points

15-25 years = 5 points

Over 25 years = 0 points

Energy efficiency

Less than 4 years = 15 points

4-8 years = 10 points

8- 12 years = 5 points

Over 12 years = 0 points

**10 points: Priority Points**

If any of the priorities listed below are satisfied = up to 10 points

1. The application is for an under-represented technology (i.e., not solar PV).
2. Selecting the application helps achieve geographic diversity.
3. The Applicant is a member of an unserved or under-served population.
4. Selecting the application helps further a Presidential initiative or a Secretary of Agriculture priority.
5. The proposed project is located in an impoverished area, has experienced long-term population decline, or loss of employment.