

CONNECTICUT NRCS
 FY 2021 RANKING POOL
 EQIP: FY21 On-Farm Energy

Land Use	Ranking Weights		Practices	
	Factors	Weight in Ranking Pool		
Crop			329	Residue and Tillage Management, No Till
Farmstead	Vulnerability	10%	345	Residue and Tillage Mgmt, Reduced Till
Forest	Planned Practice Effects	15%	372	Combustion System Improvement
Pasture	Resource Priorities	50%	374	Farmstead Energy Improvement
Associated Ag land	Program Priorities	15%	380	Windbreak/Shelterbelt Establishment
	Efficiencies	10%	449	Irrigation Water Management
			484	Mulching
Resource Concerns Categories and Weighted Vulnerability			533	Pumping Plant
Resource Concern Category		%	612	Tree/Shrub Establishment
Air quality emissions		15	670	Lighting System Improvement
Aquatic habitat		2	672	Building Envelope Improvement
Concentrated erosion		5		
Degraded plant condition		2		
Field pesticide loss		2		
Field sediment, nutrient and pathogen loss		3		
Inefficient energy use		35		
Pest pressure		2		
Soil quality limitations		10		
Source water depletion		10		
Storage and handling of pollutants		2		
Terrestrial habitat		2		
Weather resilience		5		
Wind and water erosion		5		

100

SURVEY QUESTIONS						
Question Type	Question Text	Choices	Points	Total Possible Points	Condition	Land Uses
Applicability	Is the majority of the land to be enrolled in Connecticut?	Yes No	N/A	N/A		All
Category	Are the PLUs farmstead, cropland, forestry, pasture or associated ag land ?	Yes No	N/A	N/A		All
Program Questions	Is the applicant currently in compliance with all existing contracts or will this be the first contract for the applicant?	Yes No - participant has current CPA-153	50 -50	50		All
	Has the applicant had any contract terminations within their control?	Yes No - no terminations for cause N/A -- no prior contracts	-50 50 0	50		All
	Is the applicant following all Operation and Maintenance for all practices that are still within their lifespan on any existing contract?	Yes No N/A --1st contract, or all practices are beyond their	50 -25 0	50		All
	Will other Federal, State or Local financial resources be leveraged to assist with the implementation of this project?	Yes No	50 0	50		All
	Is this application located in a Source Water Protection Area?	Yes No	NA	0		All
TOTAL POSSIBLE PROGRAM POINTS (20% of Total Score)				200		
Resource Questions	Are the practice(s) recommended in an audit that had 2 years or more of energy records to generate baseline and estimated savings?	Yes No	30 0	30		All

CONNECTICUT NRCS
 FY 2021 RANKING POOL
 EQIP: FY21 On-Farm Energy

Resource Questions	Will the practice(s) address all Energy Conservation practices, (such as insulation, greenhouse screens or automatic controllers), recommended in the AgEMP before beginning Energy Efficiency practices (such as furnace replacement, compressor replacement or variable speed drives), OR has the applicant already addressed all recommended Energy Conservation actions independently or through prior contracts and will now implement Energy Efficiency practices? [applications that include ALL recommended conservation practices, as well as efficiency practices would also answer yes	Yes No	40 0	40		All
	The application contains:	Two or more different core practices scenarios At least one core practice scenario Only supporting practices	30 5 0	30		All
	The application contain projects that improve air quality by implementing energy practices that have been evaluated to reduce onfarm generated carbon dioxide (CO2) by:	100,000 pounds or more. 75,000 pounds or more. 50,000 pounds or more. 25,000 pounds or more. 10,000 pounds or more less than 10,000 pounds.	50 25 15 10 5 0	50		All
	The estimated Energy Cost Efficiency Value for the conservation practices in the EQIP plan/schedule of operations is:	> 50% 30 - 50 % < 30 %	40 20 0	40		All
	Is this application located in a Source Water Protection Area and does the schedule of operations contain practices that address Water Quality or Water Quantity?	Yes No N/A - land is not in SWP area	10 0 0	10	program question re. Source Water	All
	TOTAL POSSIBLE RESOURCE POINTS (20% of Total Score)				200	