**Instructions for RD Form 4288-04**

***Repowering Assistance Program � Reporting Form***

**This form is use to apply for the Repowering Assistance Payment Program.**

**Prepared by applicant.� Submit the one original.**

**Original signed by applicant’s approval official.**

**Original should be sent to the appropriate USDA RD Energy Division in Washington DC.**

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| 1. Name of Biorefinery | Enter name. |
| 2A. Mail Address | Enter mailing address. |
| 2B.� Congressional District | Enter the congressional district. |
| 3. �IRS Tax Identification Number | Enter the tax identification number. |
| 4A. Contact Person | Enter contact person name. |
| 4B Contact Person Title | Enter contact person title. |
| 5. Telephone No. | Enter contact person telephone number. |
| 6. �Fax Number | Enter contact person fax number (include area code) |
| 7. Email Address | Enter contact person email address. |
| 8. DUN Number | Enter DUN number. |
| 9. Certification required by the notice attached. | Check yes or no indicating if the certification(s) required by applicable Notice or regulations as amended attached. |
| 10. Feasibility Study required by the notice attached. | Check yes or no indicating if the feasibility study� required by applicable Notice or regulations as amended attached. |

*Table A: Biorefinery Information*

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| 1. Typical Operating Schedule | Enter the typical operating schedule hours/day day/year for the Biorefinery. |
| 2. Electric use data. | Enter information on the electric service. |
| 3. Fuel use data. | Enter information on the current fuel use. |
| 4. Thermal loads. | Enter information on existing thermal loads. |
| 5. Existing equipment. | Enter information on the existing heating and cooling equipment. |
| 6. Site-specific data. | Enter information on other site-specific issues. |
| 7. Biofuel/  Bioproduct production | Enter information on the biofuels/bioproduct production. |
| 8. Simple Payback | Enter information on the projected simple payback. |
| 9. Projected Reduction of Fossil Fuel | Enter information on the projected reduction in fossil fuel based on actual fuel use. |

*Table B: Repowering Project Information*

1a: Identify the total project cost.

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Source and use of funds. | If construction financing is used, describe the financing arrangement, including repayment terms and security. |

1b: Identify the total project cost.

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| 1. Administrative and legal expense | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 2. Land, structures, rights-of-way, appraisals, etc.� | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 3. Relocation expenses and payment | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 4. Architectural and engineering fees | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 5. Other architectural and engineering fees | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 6. Project inspection fees | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 7. Site Work | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 8. Demolition and removal | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 9. Construction | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 10. Equipment | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 11. Miscellaneous | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 12. Subtotals | Column a � Enter the sum of lines 1-11.  Column b � Enter the sum of lines 1-11.  Column c. Enter total allowable cost for administrative and legal expense. (Sum from columns a-b). |
| 13. Contingencies | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense. (columns a-b) |
| 14. Subtotal | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense (columns a-b). |
| 15. Project (program) income | Column a - Enter the total cost.  Column b � Enter cost not allowable for participation.  Column c. Enter total allowable cost for administrative and legal expense (columns a-b). |
| 16. Total Project Costs | Column a � Enter total cost (subtract #15 from #14).  Column b � Enter cost not allowable for participation (subtract #15 from #14).  Column c. Enter total allowable cost for administrative and legal expense (columns a-b). |

Table B - Federal Funding

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Federal Assistance request calculation | Enter the eligible cost from line 16c multiply by Federal percent shares. |
| Enter amount | Enter calculated amount results here. |

Table B - 3

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Dollar amount of Repowering Assistance to be requested. | Enter the maximum payment amount is the lesser of $5 million dollars or 50 percent of the eligible project cost. |

Table B - 4

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Expected schedule of the repowering project | Enter the estimate date the repowering project will be initiated, the estimated calendar time to complete the project, the projected completion date, and the project date by which full energy production will be reached. |

Table B - 5

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Percentage of energy produced from renewable biomass that will be used. | Enter check mark in one of the following: steam production, direct heat, process heat or electricity generation. |

Table B - 6

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Production of energy from renewable Biomass | Describe how energy from renewable biomass will be uniform through the year. |

Table B - 7

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Type of renewable biomass feedstock to be used. | Enter the types of biomass feedstock to be used.� If more than one type of biomass feedstock is expected to be used, give the estimated percentage of each type. |

Table B - 8

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| Estimated number of hours for repowering project. � | Enter the estimated number of jobs created, saved and lost. |

*Part C: Certification*

| **Fld Name / Item No.** | **Instruction** |
| --- | --- |
| 1a. Producer Name | Enter biorefinery producer name. |
| 1b. | Signature Field. |
| 1c. Title | Enter the person who will sign document title. |
| 1c. Date | Enter the date. |