## REVISED DATA STANDARDS FOR RENEWABLE ENERGY CASES

This Section contains additional data standards for renewable energy rights-of-way cases, and includes:

1. Utility-scale solar energy ROW applications and authorizations. Utility-scale is defined as any project that proposes to generate electricity that will enter the electric transmission grid.

2. Wind Energy ROWs.

3. Electric transmission rights-of-way cases that facilitate, support, or have capacity to distribute power from renewable energy projects.

CASE TYPE: 283001 - ROW WIND SITE TEST (for Type 1 site specific testing grant) 283002 - WIND PROJ TEST (for Type 2 project area testing grant) 283003 - ROW WIND DEV FAC (for wind farm development area grant) 283103 - ROW - SOLAR DEV FAC (for solar facility development grant) 285003 - ROW - POWER TRAN - FLPMA

COMMODITY CODE: 974 - Wind Energy Facilities (includes cases that have related or ancillary facilities such as transmission lines, road access, or other facilities that are authorized within the same right-of-way grant as the generation facility. Do not use for ancillary right-of-way facilities such as transmission lines or roads that are authorized as separate grants.)

COMMODITY CODE: 975 - Solar Energy Facilities (includes cases that have related or ancillary facilities such as transmission lines, road access, or other facilities that are authorized within the same right-of-way grant as the generation facility. Do not use for ancillary right-of-way facilities such as transmission lines or roads that are authorized as separate grants.)

Solar energy development applications: We have established acronyms for all technologies that the Department of Energy considers ready or nearly ready for commercial deployment. Concentrating Solar Power (CSP) technologies include parabolic trough (TROUGH), power tower (TOWER), Linear Fresnel Reflector (LNRFRESNL), and Dish/Engine (DSHENGINE). Photovoltaic (PV) technologies include Flat Plate (FLATPLATE) and Concentrating (CONCNTRATNG). Field Offices receiving applications for other technologies should consult WO-350 for the appropriate acronym.

Date	Code	Action Text	Comment
Enter date apln recd	124	APLN RECD	In action remarks, enter the number of megawatts proposed for development followed by the type of technology in the exact format shown. #MW PV FLAT PLATE #MW PV CONCNTRATNG #MW CSP TROUGH #MW CSP TOWER #MW CSP DSHENGINE #MW CSP DSHENGINE #MW CSP DSHENGINE EX: 4000MW PV CONCNTRATNG 200MW CSP DSHENGINE Note: The purpose of the action remark is to be able to pull reports that accurately reflect the most current information on number of projected MWs and technologies. If the technology or number of proposed MWs changes at the time of NOI or ROW grant, revise the action remark to reflect the current data. Do not change the action date.

Wind energy applications: For a wind energy site testing case, you are required to identify the number of meteorological towers authorized and located on public land. For a wind energy development case, you are required to identify the number of turbines and total Megawatt (MW) capacity authorized and located on public land.

Date	Code	Action Text	Comment
Enter date apln recd	124	124 APLN RECD	For site testing applications, enter in action remarks, WIND TEST and the number of meteorological towers followed by TWR. EX: WIND TEST 4 TWR For development case, enter in action remarks the number of megawatts proposed followed by the number of turbines. EX: 4000MW 300 TRBN 200MW 50 TRBN
			Note: The purpose of the action remark is to be able to pull reports that accurately reflect the most current information on number of projected MWs and facilities. If the number of proposed MWs, tower, or turbines, changes at the time of NOI or ROW grant, revise the action remark to reflect the current data. Do not change the action date.

If an applicant files for land that is included in another renewable energy application, enter

Date	Code	Action Text	Comment
Enter date apln recd	896	CONFLICT IDENTIFIED	Enter in action remarks the serial number of the application that is first in line. EX: CONFLICT W CACA050105
Enter date conflict resolved	897	CONFLICT RESOLVED	Enter when conflicting (first) application has been rejected or withdrawn and current application becomes first in line.

Because all utility-scale solar energy and wind energy development ROW applications will be processed as Category 6 ROWs, enter AC-845 - CATEGORY 6 COST RECOVERY, using the date of application.

Enter the following on all wind, solar or electric transmission rights-of-way cases that facilitate, support, or have capacity to distribute power from renewable energy projects:

Date	Code	Action Text	Comment
Enter date application received	045	PROJECT NAME	Enter project name in action remarks.

Date	Code	Action Text	Comment
Enter date application received	049	BLM POINT OF CONTACT	Enter first and last name of BLM POC in action remarks.
Enter date application received	046	RESOURCE CONFLICT	Do not enter anything in action remarks. Select the Wind/Solar Info button and select from the RESOURCE CONFLICT CODE pick list the type of resource conflict(s) identified. Add additional information in the adjacent Remarks field.
Enter future date environmental or other decision document is estimated to be complete	047	FORECASTED DATE	Do not enter anything in action remarks. Select the Wind/Solar Info button and select from the ENVIRON CODE pick list one environmental or other decision document.
Enter date application is filed with applicable state agency	048	STATE APLN FILED	Enter agency name in action remarks.
Enter date filed	421	PLAN OPER/EXPL/DEV FILED	
Enter date approved	422	PLAN OPER/EXPL/DEV APPR	

Note: The AC 049 - BLM Point of Contact and AC 047 - Forecasted Date will not appear on the public Serial Register Page.

When the Notice of Intent to initiate an Environmental Impact Statement is published in the Federal Register, enter:

Date	Code	Action Text	Comment
Enter date of FR publication	004	NEPA ANALYSIS INITIATED	For EIS level NEPA, the date used should be identical to AC 610 Published, NOI. <i>(See below.)</i>

When environmental documents are approved and/or published, enter:

Date	Code	Action Text	Comment
Enter date approved	005	NEPA ANALYSIS APPROVED	Enter in action remarks the type of environmental document followed by the document number. For Categorical Exclusion enter CX. For Determination of NEPA Adequacy enter DNA. For Environmental Assessment enter EA.
Enter date Notice of Intent (NOI) Published	610	PUBLISHED	Enter NOI and FR citation in action remarks. EX: NOI;72FR60027
Enter date Draft Environmental Impact Statement (DEIS) NOA Published	610	PUBLISHED	Enter NOA DEIS and FR citation in action remarks. EX: NOA DEIS;72FR60027
Enter date Final Environmental Impact Statement (FEIS) NOA Published	610	PUBLISHED	Enter NOA FEIS and FR citation in action remarks. EX: NOAFEIS;72FR60027
Enter date Record of Decision (ROD) Issued	393	DEC ISSUED	Enter ROD in action remarks.

Enter the following on all electric transmission rights-of-way cases that facilitate, support, or have capacity to distribute power from renewable energy projects:

Date	Code	Action Text	Comment
Enter date application received	052	RENEWABLE ENERGY	
Enter date application received	053	PROJECT MILES	Enter in action remarks the length in miles of entire transmission line ending with a semicolon. EX: 500.2;
Enter date application received	054	FEDERAL MILES	Enter in action remarks the length in miles of transmission line on federal lands ending with a semicolon. EX: 412.8;
Enter date ROW grant issued	055	CORRIDOR MILES	Enter in action remarks the length in miles of transmission line within a designated 368 corridor (Section 368 of Energy Policy Act of 2005) followed by a semicolon followed by the length in miles within a locally designated corridor. EX: 365.2;47.6

For interstate transmission lines, use commodity code 977 - Interstate Energy Facilities. Enter:

Date	Code	Action Text	Comment
Enter date application received	500	GEOGRAPHIC NAME	Enter in action remarks the 2-letter state abbreviation for each geographic state the application crosses separated by commas.