

Peer Review Plan

Preliminary Title: The Agriculture and Energy Nexus

Type of Report (ERR, EIB, EB, TB, SOR,)
EIB

Agency: Economic Research Service [X] Influential Scientific Information
USDA [] Highly Influential Scientific Assessment

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Subject of Review: Agriculture is a major consumer of energy. In recent years, farmers have become suppliers of energy by growing biomass and installing renewable energy systems, as well as leasing their land to energy companies. Beginning in the 2000s, changes in the energy sector have led to changes in agriculture's consumption and production of energy. This report examines recent trends in agriculture's energy use and production, and how the shale gas revolution, the Renewable Fuel Standard, and the Clean Power Plan have influenced and are influencing the agricultural sector.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: [] Panel Review [X] Individual Reviewers
[] Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 07/31/15 End: 03/31/16 Completed: 03/31/16

Number of Reviewers: [] 3 or fewer [X] 4 to 10 [] More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [] Designated Outside Organization
Organization's Name:

Opportunities for Public Comment? [] Yes [X] No

If yes, briefly state how and when these opportunities will be provided:

How:

When:

Peer Reviewers Provided with Public Comments? [] Yes [X] No

Public Nominations Requested for Review Panel? [] Yes [X] No

