ERS Peer Review Plan

| Preliminary Title: | Contributing Factors to Rural Energy Use, Costs, and Affordability | | | | |
|--|---|------------|------------|---|--|
| Type of Report (ERR, EIB, EB) | EIB | | | | |
| Agency: | Economic Research Service USDA | [X] [] | | entific Information tial Scientific Assessment | |
| Agency Contact: | Jeffrey Hopkins, jeffrey.w.hopkins@usda.gov | | | | |
| Subject of Review: | Affordable access to energy is critical for economic and physical welfare. This report studies energy affordability in the rural United States, focusing on household costs, energy insecurity, and factors contributing to energy affordability. Rural households spend more of their income on home energy use than their urban counterparts. This disparity is driven primarily by differences in heating costs. Several factors explain the higher costs, including heating fuel type, the prevalence of mobile homes, and exposure to cold temperatures. Low- income rural households are particularly at risk of energy insecurity, tend to live in less energy efficient homes and spend more money per square foot on both heating and cooling. | | | | |
| 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: 5/2/2025 | | | Completed: | | |
| Number of Reviewers | s: [] 3 or fewer | [X] | 4 to 10 | [] More than 10 | |
| Primary Disciplines/Types of Expertise Needed for Review: Economists | | | | | |
| Reviewers selected by | y: [X] Agency | | | Designated Outside Organization | |
| 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? Public Nominations Requested for Review Panel? | | [] [] | Yes Yes | [X] No [X] No | |
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