

Grant Round Application for LRC LXIX (69)

**TECHNICAL ADVISOR RECOMMENDATION
LRC-LXIX (69) – B**

“Partnership for CO₂ Capture- Phase II”

Submitted by: Energy and Environmental Research Center
Request for: \$150,000; Total Project Costs; \$1,860,000

Description of the Project: This project builds on the results of the Phase I activity to develop promising technologies toward demonstration and commercialization that capture and separate CO₂ from a dilute gas stream produced by combusting fossil fuels. In order for this to happen, the program will focus on developing demonstrating a range of CO₂ capture technologies while achieving high reductions in SO_x, NO_x, particulate, mercury, and other gas constituents as required by CO₂ capture technologies.

Technical Advisor’s Recommendation: Fund

Fund subject to the following:

- a. Technical summary identifying accomplishments of Phase I accepted by the Technical Advisor.
- b. Program Management Plan including milestone chart, schedule, financial plan, working groups, organization and communication charts, test matrix and specific performance criteria Submitted and approved by the Technical Advisor.
- c. Matching Funding received from all the parties.

Conflict of Interest: Energy and Environmental Research Center
SaskPower
Basin Electric Power Cooperative