

## Energy Sector Indicators in Context of the Overall CAREC Program Results Framework

### DESIRED LONG-TERM IMPACT OF CAREC PROGRAM

*'Accelerated economic growth and poverty reduction'*

**Impact** measures the widespread long-term sustainable improvements that occur in society as a result of many different contributing factors, including the interventions/projects under assessment. It is possible to assess impact only many years after completion of the contributing intervention or project. The links between input and impact are complex and rarely direct.

#### OUTCOME

### Level 1: CAREC COUNTRIES' DEVELOPMENT OUTCOMES

Aggregated data for macro-level indicators in:

- Poverty Reduction
- GDP, Trade and Business Environment

**Level 1 outcome indicators reflect desired medium-term macro-level progress within the parameters of the CAREC Program.** They are the intermediate effects of an intervention or project's outputs. However, outcomes at the country level are shaped by many factors, and any one program project makes only a partial contribution: ie. Level 2 CAREC outputs alone cannot be credited with improvement in Level 1 outcome indicators. Caution should be used in attributing specific project outputs to improvement / decline in macro-level outcomes. The CAREC Results Framework seeks to track indicators at Level 1 that reflect the priority objectives of the program.

#### OUTPUT

### Level 2: CAREC PRIORITY SECTOR OUTPUTS

Aggregated data for sectoral level indicators in:

- Transport Sector
- Trade Facilitation Sector
- Trade Policy Sector
- **ENERGY SECTOR**

**Level 2 tracks how effectively Level 3 inputs (financing, projects and activities) are transformed directly into outputs.** Progress over the past calendar year is captured for each sector through identified output indicators. These indicators must be quantifiable and seek to represent wherever possible a majority of project activity. As they are representative, they will not capture all outputs—especially those that are more qualitative. This aspect of output progress will be analyzed in the accompanying CAREC Development Effectiveness Review.

#### INPUT & ACTIVITIES

### Level 3: OPERATIONAL AND ORGANIZATIONAL EFFECTIVENESS

Aggregated data for input level indicators in:

- Operations Growth
- Finance Mobilization
- Knowledge Management

**Level 3 tracks financial and material resource/inputs to the CAREC Program,** including the number and volume of proposed, approved, and completed projects in the CAREC portfolio; the total \$ volume committed for new projects during the past calendar year; and inputs to technical assistance and training activities. Monitoring these inputs provides a baseline for CAREC to assess how effectively the overall program is (i) increasing its active operations portfolio and completing ongoing project activities; (ii) leveraging financing; and (ii) responding to its member country needs in capacity building and information production and sharing.

LONG-TERM  
INDIRECT  
ATTRIBUTION

CAUTIOUS  
ATTRIBUTION

DIRECT  
ATTRIBUTION