



Draft Design and Monitoring Framework

Project Number: 39521-02
October 2006

Fiji: Improving Infrastructure Services (formerly Power Sector Development Road Map)

A design and monitoring framework is an active document, progressively updated and revised as necessary, particularly following any changes in project design and implementation. In accordance with ADB's public communications policy (2005), it is disclosed before appraisal of the project or program. This draft framework may change during processing of the project or program, and the revised version will be disclosed as an appendix to the TA report.

Asian Development Bank

DESIGN AND MONITORING FRAMEWORK

Design Summary	Performance Targets/Indicators	Data Sources/Reporting Mechanisms	Assumptions and Risks
<p>Impact Good governance and a conducive environment for investments and competition</p>	<p>Increased infrastructure investments in power, water and sanitation, and telecommunications</p>	<p>Sector disaggregated investment data</p> <p>Number and capacity of independent water, power, and telecommunications producers and service providers</p>	<p>Assumption</p> <ul style="list-style-type: none"> • Government commitment to reforms
<p>Outcome Improve efficiency, capacity and access of infrastructure services to all consumers of power, water and sanitation, and telecommunications</p>	<p>Increased coverage and reliability of services</p> <p>Reduction in costs</p>	<p>Number of people with access to reliable services</p> <p>Tariffs</p>	<p>Assumptions</p> <ul style="list-style-type: none"> • Government commitment to effective regulation • Effectiveness and comparative advantage of a multisector regulator • Available resources to establish a regulatory commission • Effective stakeholder consultations and consensus
<p>Outputs Component A: Establishment of a regulatory commission</p> <p>Phase 1: Enabling legislation</p> <p>Phase 2: (i) Defined market structures, licensing and contract arrangements</p> <p>(ii) Capacity building for regulatory structures, procedures and</p>	<p>Legal proposals submitted to Parliament</p> <p>Agreement among stakeholders on the scope and structure of the regulatory commission</p> <p>Submission of proposal to Cabinet</p>	<p>Parliament consideration</p> <p>Workshops</p> <p>Tripartite meetings</p> <p>Consultants' reports and communications</p> <p>Cabinet consideration</p>	<p>Assumptions</p> <ul style="list-style-type: none"> • Government's timely decision to proceed with reforms • Approval by Cabinet of the functions, roles and legal authority of a regulatory commission prior to drafting legal amendments • Effective stakeholder consultations and consensus • High-quality advisory services • Capacity of counterpart staff

Design Summary	Performance Targets/Indicators	Data Sources/Reporting Mechanisms	Assumptions and Risks
tariff methodologies (iii) Exposure to international best practice regulation in infrastructure (iv) Institutional structure, resource and personnel requirements (v) Budget for annual operation (vi) Implementation plan	Draft proposal submitted to Parliament	Parliament consideration	
Component B: Development of a rural electrification strategy Phase 1: (i) Diagnostic of progress in rural electrification, financial and institutional arrangements and sustainability (ii) Capacity building to introduce best practice rural electrification programs (iii) Rural electrification strategy for off-grid and grid systems with identified implementation plan, financing requirements and institutional arrangements	Improved awareness of the costs, subsidy and sustainability issues of rural electrification Stakeholder agreement on rural electrification Strategy Submission of rural electrification Strategy to Cabinet	Workshops Consultants' working papers and reports Tripartite meetings Communication with Government, stakeholders, and development partners Consultants' reports and ongoing communication Cabinet consideration	Assumptions <ul style="list-style-type: none"> • Government commitment to rural electrification • Availability and capacity of counterpart staff • High-quality consultancy inputs • Effective communication and stakeholder consultations • Coordination with development partners

Activities with Milestones	Inputs
<p>1. Component A: Scoping of multisector regulation (March 2007 – September 2008)</p> <p>1.1 Phase 1: (March – May 2007):</p> <p>1.1.1 Enabling legislation</p> <p>1.1.2 Steering committee meetings and consultations</p> <p>1.1.3 Tripartite meeting</p> <p>1.2 Phase 2 (August 2007 – September 2008, intermittent):</p> <p>1.2.1 Full scoping study of the regulatory commission, including market structures, institutional structure, resource and financing requirements, funding mechanisms</p> <p>1.2.2 Capacity building and workshops on tariff setting and regulatory structures and procedures</p> <p>1.2.3 Implementation Plan</p> <p>1.2.4 Steering committee meetings</p> <p>1.2.5 Tripartite meetings</p> <p>1.2.6 Wider stakeholder and funding agency consultations</p> <p>2. Component B: rural electrification strategy for off-grid and grid rural electrification (March – November 2007)</p> <p>1.3 Phase 1: (April – July 2007):</p> <p>1.3.1 Diagnostic</p> <p>1.3.2 Outline of master plan scenarios</p> <p>1.3.3 Stakeholder workshop</p> <p>1.3.4 Resource and capacity building workshop</p> <p>1.3.5 Steering committee meetings</p> <p>1.4 Phase 2 (September 2007– February 2008):</p> <p>1.4.1 Detailed assessment of master plan scenarios</p> <p>1.4.2 Rural electrification strategy</p> <p>1.4.3 Sector stakeholder workshop</p> <p>1.4.4 Wider consultation workshop</p> <p>1.4.5 Steering committee meetings</p>	<ul style="list-style-type: none"> • ADB: \$700,000 • Government of the Fiji Islands: \$300,000 • Sector stakeholders • Civil Society • Private sector • Development partners • Consultants: 16.5 person-months – \$472,000

ADB = Asian Development Bank.