

# Country Response: Dominica

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# 1. Country-specific vision and expectations

- Take advantage of large resource, known for many years
- Lead to reduction in electricity costs to consumers (currently US\$0.22/kwh)
- Attract investment – Grow the economy
- Energy security
- Implement Sustainable Energy Plan and Energy Policy
- Consistent with the promotion of Dominica as *Nature Island*
- Timeframe: 18 months for demonstration of resource as economically viable solution

## 2. Projections for Geothermal Baseload / Utility Planning

- Considering initial 5MW plant to contribute to baseload and growth the baseline

### 3. Previous/Current Barriers to Development

- Lack of local human resource capacity
- Dominica Geothermal Power Company dispute
- Lack of local financing
- Lack of geothermal resource law

# 4. Key Next Steps for Successful Development

- Resolve Dominica Geothermal Power Company dispute
- Amendment of Electricity Supply Act to provide for IPPs
- Determine the true potential of geothermal power in Dominica
- Section on Renewable Energy in the Electricity Supply Act

# 5. Public Awareness Situation re: Geothermal

- Very limited public knowledge of geothermal potential
- Mount a series of community meetings
- Utilize radio and TV
- ID a public relations person/champion
- Stakeholders consultation
- Public debates...School programs
- Tap regional expertise to assist with Radio and TV

# 6. Propose Collaboration Framework / Points of Contact

- Have already created a Ministerial Sub-Committee on Geothermal. Includes: Ministries of: Agriculture and Environment, Tourism, Communications and Works, Education
- Ministry of Communications and Works is the Project Focal Point
- PM is very engaged
- Need to set up an energy unit
- DOMLEC is actively involved in resolution of legal matter, and as partner

# 7. Approach for Project Efficiency and Effectiveness

- Structure based on ECTEL model – considering amendments soon to be made
- Cooperate with regional partners on development of Geothermal Resources Law
- Political commitment in formulation of budgetary support, policy formulation and legal environment.  
Working with: UWI, CARILEC, Ministers of Energy in OECS, and OECS Sustainable Development
- Flexibility in application of the resources of the project
- Need specific timelines, effective lines of communication, regular updates on the project