



& Host



Present the

7th Annual OOCUR Conference

On the Theme

“Emerging Regulatory Issues in the Caribbean”

**4-6 November, 2009
Tobago
Trinidad & Tobago**

PROGRAMME

Tuesday 3rd November 2009
Delegates Arrive/Hotel check in
Conference Registration (5:00pm-7:00pm)

The views expressed by presenters are their own and not necessarily those of OOCUR, its host or sponsors

Wednesday 4th November 2009

Morning:

8:00- 9:00 – Registration

OPENING CEREMONY

Chair: Ms. Rita Persaud-Kong, Secretary General of OOCUR

9:00-9:10 *Welcome Remarks:* **Mr. Justice Prem Persaud, Secretary/Treasurer of OOCUR** and Chairman of the Public Utilities Commission (PUC) of Guyana

9:10-9:20 *Opening Remarks:* **Mr. Ian Welch, Chairman, Regulated Industries Commission (RIC)** of Trinidad and Tobago

9:20-9:40 *Host Address:* **Councillor Gary Melville** Assistant Secretary, Division of Infrastructure & Public Utilities of the Tobago House of Assembly, on “**Utility Regulation & Infrastructure Services: Big Challenges, Small Island**”

9:40-10:00 *Feature Address:* **The Honourable Mustapha Abdul-Hamid, Minister of Public Utilities** of Trinidad and Tobago on “**Public Utility Regulation in an Environment of Change**”

10:00-10:05 *Vote of Thanks*

10:05-11:15 *~Musical Interlude & Coffee Break~*

CONFERENCE PROCEEDINGS

Chair: Mr. Zia Mian, Chairman of OOCUR & Director General of OUR, Jamaica

11:15-11:40 *Keynote Address:* **Mr. Ian Alexander, Director** at Cambridge Economic Policy Associates, United Kingdom (UK) on “**Charting New Developments in Incentive Regulation**”

11:40-12:00 “**Reset for Regulation and Utilities: Leadership for a Time of Constant Change**”
Presenters: **Dr. Mark Jamison, Director** of the Public Utility Research Centre (PURC) and **Ms. Araceli Castaneda, Assistant Director**, PURC, University of Florida

12:00- 12:10 *Q&A*

12:10-:1:40 *~Lunch~*

Afternoon:

1:40-2:00 *Keynote Speaker:* **Professor Dennis Pantin**, Department of Economics at the University of the West Indies, St. Augustine Campus, on “**Independent Regulation: Lessons Learned**”

2:00-2:10 *Q&A*

2:10-2:30 “**Proposal for the Establishment of a Regulatory Authority for the Electricity Sector in the Eastern Caribbean**”

Presenter: **Dr. Carl A. Duncan, Chairman** of the Independent Regulatory Commission (IRC) of Dominica

2:30- 2:40 *Q&A*

2:40- 2:55 “**New Developments in Institutional Framework for Utility Regulation and Competition in the Caribbean**”

Presenter: **Rita Persaud-Kong, Attorney-at-Law and Secretary General of OOCUR**

2:55- 3:05 *Q&A*

3:05-3:20 ~Coffee Break~

Water & Wastewater

Chair: Mr. Glenn Khan, Deputy Executive Director of the RIC Trinidad and Tobago

3:20-3:40 **“Belize Achieving 24/7 Potable Water Supply Access to 92% of the Country”**

*Presenter: Mr. Eugene Cleland, Director Water and Wastewater,
Public Utilities Commission, Belize*

3:40- 3:50 *Q&A*

3:50-4:10 **“Pricing for the Poor- An Evaluation of Water Subsidies in Trinidad and Tobago”**

*Presenter: Ms. Claire A. Moolchan, Tariff Analyst, Regulated Industries
Commission (RIC)*

4:10-4:20 *Q&A*

Thursday 5th November 2009

Telecommunications/ICT

Morning:

Chair: Mr. William Withers, Deputy Chairman of OOCUR & Chairman of PUC Anguilla

9:00-9:15 **Keynote Speaker: Professor Emeritus St. Clair King, Senior Lecturer**, Department of Electrical & Computer Engineering of the University of the West Indies St. Augustine Campus, on **“Telecommunications: New Technologies and their Impact on Regulation”**

9:15-9:35 **“Telecommunications Provision - Concepts and Trends in a Converged Environment”**

*Presenter: Mr. Rowald Derrick, Engineer/Spectrum Officer, Eastern Caribbean
Telecommunications Authority (ECTEL)*

9:35-9:45 *Q&A*

9:45-10:05 **“Convergence and Its Implications for Telecoms Regulation”**

*Presenter: Mr. Ed Duke, Head Regulatory and Policy Affairs Department of
Telecommunications Services of Trinidad & Tobago (TSTT)*

10:05-10:15 *Q&A*

10:15-10:30 ~Coffee Break~

10:30-10:50 **“Emerging Regulatory Issues in the Area of Broadband Access: A Trinidad and Tobago Perspective”**

*Presenter: Mr. Kirk Sookram, Spectrum Management Engineer at the
Telecommunications Authority of Trinidad and Tobago (TATT)*

10:50-11:00 *Q&A*

11:00-11:20 **“Regulating High Volume Discount Voice Packages”-**

Presenter: Mrs. Josette Maxwell -Dalsou, Financial Analyst, ECTEL

11:20-11:30 *Q&A*

11:30-11:50 **“International Mobile Roaming in the Caribbean”**

Presenter: Mr. Ewan Sutherland, Independent Telecommunications Policy Analyst

11:50-12:00 *Q&A*

12:00-1:30 ~Lunch~

Afternoon:

Chair: Ms. Sandra Sealy, Director of Utilities Regulation of the FTC Barbados

1:30-2:00 **Keynote Speaker: Emeritus Professor Kenneth Julien, President** of the University of Trinidad and Tobago

- 2:00-2:20 **“Radio Frequency Interference at Moule-a-Chique High-Site”**
Presenter: Mr. Alvin Augustin, Manager, Technical Services at the
National Telecommunications Regulatory Commission (NTRC) of St. Lucia
- 2:20-2:30 *Q&A*
- 2:30-2:50 **“Emerging Regulatory Issues in the Area of Universality: Proposed Framework for
Trinidad and Tobago”**
Presenter: Ms. Annie Baldeo, Policy, Pricing and Research Analyst at TATT
- 2:50-3:00 *Q&A*
- 3:05-3:10 *~Coffee Break~*
- Chair: Ms. Rita Persaud-Kong, Secretary General of OOCUR*
- 3:10-3:15 *Brief Overview of the HIPCAR BDT/PRI/ITU-EU Project by Kerstin Ludwig, Project
Coordinator*
- 3:15-3:35 **“Click to Agree: An Examination of Contract Formation in the Electronic Environment”**
Presenter: Ms. Ro Ann Wright, Legal Officer, ECTEL
- 3:35-3:45 *Q&A*
- 3:45-4:05 **“Regulatory Strategy for the Telecommunications Sector in a Small Island Economy –
Challenges and Opportunities”**
Presenter: Mr. Tomas Lamanauskas, Chief Executive Officer of the Telecommunications
Regulatory Commission, Virgin Islands (U.K)
- 4:05-4:15 *Q&A*

Electricity/Energy

- 4:15-4:35 *Opening Remarks: Mr. Zia Mian, Chairman of OOCUR & Director General of OUR*
- 4:35-4:55 **“Trends in Performance Indicators based on CARILEC’s Annual Benchmark
Studies-2002 to 2007”**
Presenter: Mr. Nigel Hosein, Executive Director, Caribbean Electric Utilities Association
(CARILEC)
- 4:55-5:05 *Q&A*
- 5:05-5:20 **“Getting Electricity- A Pilot Indicator set from the Doing Business Project of the World
Bank”**
Presenter: Ms. Susanne Szymanski, Policy Analyst, Doing Business Project-IFC The
World Bank
- 5:20-5:30 *Q&A*

Friday 6th November 2009

- Morning: Chair: Ms. Rita Persaud-Kong, Secretary General of OOCUR*
- 9:00-9:15 *Keynote Speaker: Professor Chandrabhan Sharma, Senior Lecturer*, Department of
Electrical & Computer Engineering at the University of the West Indies, St. Augustine
Campus, on **“Promoting the Use of Renewable Energy Resources in the Caribbean”**
- 9:15-9:35 **“Renewable Energy Policy in the Caribbean”**
Presenter: Mr. Cedric Wilson, Economic Consultant OUR and Adjunct Faculty Member,
Mona School of Business
- 9:35-9:45 *Q&A*
- 9:45-10:05 **“The Challenges of Implementing Renewable/Alternative Energy Sources in the
Caribbean – A Regulatory Perspective”**
Presenter: Mr. Derrick Phillips, Standards Engineer at the RIC
- 10:05-10:15 *Q&A*

- 10:15-10:30** ~Coffee Break~
- Chair: Mr. John Avery, Member, Executive Council of OOCUR & Chairman, PUC Belize*
- 10:30-10:50** **“System Losses: Causes – Prevention - Savings”**
Presenter: Mr. Steven Meissel, Vice President, International Business Development Aclara Technologies
- 10:50-11:00** **Q&A**
- 11:00-11:20** **“Implementation of An Automatic Metering Infrastructure (AMI)-A Case Study of the Trinidad and Tobago Electricity Commission”**
Presenter: Mr. Connel Mottley, Standards Engineer at the RIC
- 11:20-11:30** **Q&A**
- 11:30-11:50** **“The Introduction of an Undergrounding Policy for Trinidad and Tobago Electricity Commission (T&TEC) –Regulatory Concerns, Issues and Recommendations”**
Presenter: Mr. Gerard G. Emmanuel-Rodriguez, Tariff Analyst, RIC
- 11:50-12:00** **Q&A**
- 12:00-1:30** ~Lunch~
- Afternoon:**
- Chair: Ms. Rita Persaud-Kong, Secretary General of OOCUR*
- 1:30-1:50** **“Funding Capital Expenditure/ New Supply”**
Presenter: Mr. Kareem Guiste, Financial Analyst at the Independent Regulatory Commission of Dominica (IRC)
- 1:50-2:00** **Q&A**
- 2:00-2:20** **“An Interconnection Policy for Distributed Generation in Dominica”**
Presenter: Mr. Lawrence Benjamin, Utility Engineer at the IRC
- 2:20-2:30** **Q&A**
- 2:30-2:50** **“The Role of the Regulator in Ensuring Adequate and Reliable Electricity Supply at Least Cost in Jamaica”**
Presenters: Mr. Richard Brown, Chief, Electricity Regulation at the OUR and Mr. Peter Johnson, Project Manager, Electricity Generation at the OUR
- 2:50-3:00** **Q&A**
- 3:00-3:15** **Closing sessions**
- ~Conference Ends~*

Thank you for partnering with the Organisation of Caribbean Utility Regulators (OOCUR) and for participating in the 7th Annual OOCUR Conference