



ORGANISATION OF CARIBBEAN
UTILITY REGULATORS

& Host



Present the

7th Annual OOCUR Conference

On the Theme

“Emerging Regulatory Issues in the Caribbean”

4-6 November, 2009
Tobago
Trinidad & Tobago

Draft

PROGRAMME

Tuesday, November 3, 2009

Delegates Arrive/Hotel check in
Conference Registration (5:00pm-7:00pm)

Wednesday, November 4, 2009

Morning

8:00- 9:00 *Conference Registration Contd.*

OPENING CEREMONY

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

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

9:20-9:40 *Speaker:* **Mr. Godwin Adams, 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 *Keynote Address:* **Mr. Ian Alexander, Director at Cambridge Economic Policy Associates, United Kingdom (UK), on “Charting New Developments in Incentive Regulation”**

10:00-11:15 *Musical Interlude & Break*

11:15-11:35 *Speaker:* **Emeritus Professor Kenneth Julien, President of the University of Trinidad and Tobago (UTT)**

11:35-12:00 *Feature Speaker:* **The Honourable Mustapha Abdul-Hamid, Minister of Public Utilities of Trinidad and Tobago, on “Public Utility Regulation in an Environment of Change”**

12:00-12:05 *Vote of Thanks*

12:00-:1:30 *Lunch*

CONFERENCE PROCEEDINGS

Afternoon

- 1:30-1:35** **Opening Remarks: Rita Persaud-Kong**, Secretary General of OOCUR
- 1:35-1:55** **Keynote Speaker: Professor Dennis Pantin**, Head of the Department of Economics at the University of the West Indies, St. Augustine Campus, on “**Independent Regulation: Lessons Learned**”
- 1:55-2:15** “**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
- 2:15- 2:25** **Q&A**
- 2:25- 2:45** “**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
- 2:45- 2:55** **Q&A**
- 2:55-3:10** **Break**

Water & Wastewater

- 3:10-3:30** “**How Belize was able to achieve 24/7 Portable Water Supply to 94% of the Country**”
Presenter: Mr. Eugene Cleland, Director Water and Wastewater, Public Utilities Commission, Belize
- 3:30- 3:40** **Q&A**
- 3:40-4:00** “**Pricing for the Poor- An Evaluation of Water Subsidies in Trinidad and Tobago**”
Presenter: Ms. Claire A. Moolchan, Tariff Analyst, Regulated Industries Commission (RIC)
- 4:00-4:10** **Q&A**
- 4:10-4:30** “**Wastewater Management in the Caribbean-Is Regulation the Only Answer?**”
Presenter: Mr. Wayne O. Williams, Engineer, Secretary of the Caribbean Waste Water Association (CWWA)
- 4:30-4:40** **Q&A**

Thursday 5th November 2009

Telecommunications/ICT

Morning

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 *Break*

10:30-10:50 **“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.)

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

11:00-11:20 **“To What Extent Should we Regulate High Volume Voice Packages”-**
Presenter: Mrs. Josette Maxwell Dalsou, Financial Analyst, ECTEL

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

11:30-11:50 **“Click to Agree: An Examination of Contract Formation in the Electronic Environment”**
Presenter: Ms. Ro Ann Wright, Legal Officer, ECTEL

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

12:00-1:30 *Lunch*

Afternoon

1:30-1:50 **“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

1:50-2:00 *Q&A*

- 2:00-2:20 **“International Mobile Roaming”**
Presenter: Mr. Ewan Sutherland, Independent Telecommunications
Policy Analyst
- 2:20-2:30 **Q&A**
- 2:30-2:50 **“The Digital Divide in Trinidad & Tobago”**
Presenters: Dr. Patrick K. Watson, of the Sir Arthur Lewis Institute of
Social and Economic Studies University of the West Indies, St. Augustine
Campus and **Mr. Bheshem Ramlal** Department of Surveying and Land
Information, University of the West Indies, St. Augustine Campus
- 2:50-3:00 **Q&A**
- 3:00-3:15 **Break**

Electricity

- 3:15-3:30 **Opening Remarks: Mr. Zia Mian**, Director General of the Office of
Utilities Regulation (OUR)
- 3:30-3:50 **“Trends in Performance Indicators based on CARILEC’s Annual
Benchmark Studies-2002 to 2007”**
Presenter: Mr. Nigel Hosein, Executive Director, The Caribbean Electric
Utilities Association (CARILEC)
- 3:50-4:00 **Q&A**

Friday 6th November 2009

Electricity Contd.

Morning

- 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 and Adjunct Faculty
Member at the 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** *Break*
- 10:30-10:50** **“Energy Security, Sustainability and Survivability: Caribbean Initiatives or Lack Thereof”**
Presenter: Dr. Indira Rampersaud, Lecturer, Political Science/International Relations, Department of Behavioural Science, U.W.I St. Augustine Campus
- 10:50-11:00** *Q&A*
- 11:00-11:20** **“System Losses: Causes – Prevention - Savings”**
Presenter: Mr. Steven Meissel, Vice President, International Business Development Aclara Technologies
- 11:20-11:30** *Q&A*
- 11:30-11:50** **“Implementation of an Automatic Metering Infrastructure (AM) by the Trinidad and Tobago Electricity Commission (T&TEC): A Case Study of Costs and Benefits”**
Presenter: Mr. Connel Mottley, Standards Engineer at the RIC
- 11:50-12:00** *Q&A*
- 12:00-1:30** *Lunch*
- Afternoon*
- 1:30-1:50** **“Undergrounding Electrical Distribution for New Residential & Industrial Developments - A Regulator’s Perspective”**
Presenter: Mr. Gerard G. Emmanuel-Rodriguez, Tariff Analyst, RIC
- 1:50-2:00** *Q&A*
- 2:00-2:20** **“Funding Capital Expenditure/ New Supply”**
Presenter: Mr. Kareem Guiste, Financial Analyst at the Independent Regulatory Commission of Dominica
- 2:20-2:30** *Q&A*
- 2:30-2:50** **“What Constitutes an Interconnection Policy for Distributed Renewable Energy Generation Facilities to the Distribution Network in Dominica”**
Presenter: Mr. Lawrence Benjamin, Utility Engineer, Independent Regulatory Commission, Dominica
- 2:50-3:00** *Q&A*
- 3:00-3:15** *Vote of Thanks*

Conference Ends