



Municipalities Roundtable Summary

5th September 2023

Background and Objective

The Municipalities Roundtable addressed Active Partnering Models, Energy Reduction and Load Curtailment. Solutions are being assessed to address challenges faced by the impact of poor municipal service delivery on factory operations. Status of pilot projects in the City of Ekurhuleni were a key area of focus.

Presentations

Municipalities Strategic Project Overview - Deveena Subramony, Project Manager, Manufacturing Circle
Case Study: Active Partnering in Msunduzi - Melanie Veness, Chairperson: Association of Business Chambers (ASAC)
Public Private Partnerships: An NT Perspective - Themba Mdletshe, National Treasury
Cities Support Programme - Rudewaan Arendse - Project Lead, Industrial Park Revitalisation Programme, National Treasury
Demand Side Management for the mid-sized manufacturing sector - https://youtu.be/_Apto-j4ze0
Industrial Energy Efficiency Programme - Julie Wells, Project Manager, NCPC-SA
Load Curtailment in Practice - Simon Pickett, Eldo Energy

Key Discussion Points

SESSION 1: ACTIVE PARTNERING

A review of approaches by industry to actively address the inherent lack of municipal service delivery.

Municipalities Strategic Project Overview

- A lack of communication by municipalities (specifically key decision makers with authority and influence) are current stumbling blocks that need to be addressed).

Msunduzi Municipality Case Study

- Ongoing issues with maladministration, and excessive spending as a result of vandalism, theft, illegal connections, and contractors not doing work.
- Constant electricity cuts due to not having paid Eskom.

SESSION 2: DEMAND SIDE MANAGEMENT

A focus on managing and optimising the consumption of energy by factories, sharing strategies to reduce peak demand and shifting consumption to off-peak periods; and promotion of industrial energy efficiency opportunities.

City of Ekurhuleni Industrial Hubs: Springs, Wadeville and Spartan

Progress to date and hurdles to overcome- perspectives by PFG Glass and Multotec:

- Municipality lacks ability to counter cable theft, maintenance and loadshedding management.
- Municipal resources are limited including overtime and technicians.
- Active collaboration within industry is needed.
- The Spartan Energy User Group has been established to focus implementation of demand management across different factory sites.
 - o *Current challenges include:*
 - Access to information – establishing the top 80% energy users.
 - Distribution and network designers – start with major transformers, and then identifying who is connected.
 - Clarity on how the municipality views load curtailment- when is enough and what is the average.

Actions and next steps

- There is a greater need for industry middle management to counter the lack of municipal service delivery, thereby sustaining factory operations.
- National Treasury support is required within government to facilitate alignment across departments.
- Municipal aging infrastructure needs to be addressed. Companies can't afford outages. Businesses require more certainty of profits and outcomes. Failing this, motivating for future investment on the basis of bankability and ROI is not achievable.

Attendees

Agbiz
 ArcelorMittal
 Ardagh Group
 City of Ekurhuleni
 Coca Cola Beverages Africa
 Coca Cola Beverages Africa
 Coca Cola Beverages Africa
 Coca Cola Beverages Africa
 Coca Cola Beverages Africa
 Eldo Energy
 Manufacturing Circle
 Manufacturing Circle
 Manufacturing Circle
 Multotec
 Multotec
 National Treasury

Theo Boshoff
 Jerry Dungu
 Thami Mkhuzangwe
 Mike du Toit
 Perusha Moodley
 Dhelia Raman
 J P Blumenthal
 Natalie Hendricks
 Mzisi Nzama
 Simon Pickett
 Jo Bryden
 Deveena Subramony
 Philippa Rodseth
 Johan Robbertse
 Renier van Rooyen
 Themba Mdletshe

National Treasury
 NBL
 NCPC
 Nemai Consulting
 Nyamezela
 PG Group
 PG Group
 Pietermaritzburg &
 Midlands Chamber of Business
 PwC
 SA Steel Mills
 TIPS
 TIPS
 Webber Wentzel
 Zestweg

Rudewaan Arendse
 Nicie Vorster
 Julie Wells
 Ciaran Chidley
 Chris Vuso
 Richard Kumalo
 James de Smidt
 Melanie Veness

 Zimiti Chodeva
 Umar Mia
 Dominic Ramos
 Lucas Mthembu
 Yael Shafir
 Eduard Werninghaus

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