



Municipality 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	Theo Boshoff	National Treasury	Rudewaan Arendse
ArcelorMittal	Jerry Dungu	NBL	Nicie Vorster
Ardagh Group	Thami Mkhuzangwe	NCPC	Julie Wells
City of Ekurhuleni	Mike du Toit	Nemai Consulting	Ciaran Chidley
Coca Cola Beverages Africa	Perusha Moodley	Nyamezela	Chris Vuso
Coca Cola Beverages Africa	Dhelia Raman	PG Group	Richard Kumalo
Coca Cola Beverages Africa	J P Blumenthal	PG Group	James de Smidt
Coca Cola Beverages Africa	Natalie Hendricks	Pietermaritzburg &	Melanie Veness
Coca Cola Beverages Africa	Mzisi Nzama	Midlands Chamber of Business	
Eldo Energy	Simon Pickett	PwC	Zimiti Chodeva
Manufacturing Circle	Jo Bryden	SA Steel Mills	Umar Mia
Manufacturing Circle	Deveena Subramony	TIPS	Dominic Ramos
Manufacturing Circle	Philippa Rodseth	TIPS	Lucas Mthembu
Multotec	Johan Robbertse	Webber Wentzel	Yael Shafir
Multotec	Renier van Rooyen	Zestweg	Eduard Werninghaus
National Treasury	Themba Mdletshe		

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