



Steve Tshwete
Local Municipality

JUST ENERGY TRANSITION STLM



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SOCIO – ECONOMIC PROFILE

1. AVERAGE ANNUAL POPULATION GROWTH OF 4,4%
2. UNEMPLOYMENT RATE 19,3% (35% / 50%)
3. YOUTHFUL POPULATION
4. MAJOR INDUSTRIES: MINING, MANUFACTURING, TOURISM & CREATIVE, AGRICULTURE AND AGRO-PROCESSING
5. SKEWED ECONOMIC STRUCTURE – MINING
6. RISK FACTORS: MINING LIFE SPAN, POWER STATIONS CLOSURE
7. SPECIAL ECONOMIC ZONE – RENEWABLE ENERGY



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SOCIO – ECONOMIC CONTEXT

POWER STATIONS ARE DECOMMISSIONING AND CLOSING

REPOWERED, REPURPOSED

RENEWABLE SOURCES FOR ENERGY GENERATION

DISPLACEMENT FOR THE MINING BUSINESS COMMUNITY

RELIANCE ON ESKOM – DESIGNS

ECONOMIC EFFECTS TO CONTRACTORS, VILLAGES, INFORMAL SECTORS



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STRATEGY IMPLICATIONS

1. ENERGY – MIX STRATEGY OF THE MUNICIPALITY
2. REVENUE IMPLICATIONS –
3. INDEPENDENT POWER PRODUCER? OWN vs OUTSOURCING
4. CORPORATE CLIENTS – SELF CONSUMPTION - ESKOM vs STLM (CLIENTS)
5. SPECIAL ECONOMIC ZONES – INCENTIVES
6. RISK FACTORS – SKILLS DEVELOPMENT, DISPLACEMENT & SHORTAGES
7. SOCIAL IMPACT



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THANK YOU