

# DEPARTMENT: PUBLIC ENTERPRISES REPUBLIC OF SOUTH AFRICA

# **NATIONAL ASSEMBLY**

#### **QUESTION FOR WRITTEN REPLY**

# **PARLIAMENTARY QUESTION 68**

**DATE OF PUBLICATION: 08 FEBRUARY 2024** 

### **QUESTION**:

# 68. Mr J F Smalle (DA) to ask the Minister of Public Enterprises:

- (1) What (a) total number of cases of (i) theft of transformers and/or (ii) sabotage to electrical infrastructure were reported in the (aa) 2019-20, (bb) 2020-21, (cc) 2021-22 and (dd) 2022-23 financial years and (b) was the financial cost in terms of each province;
- (2) (a) which areas are yet to be restored and/or connected as a result of the theft incidents and (b) what action has been taken to restore and protect the electrical infrastructure?

NW69E

# **REPLY:**

# According to information received from Eskom:

(1)(a)(i)

The number of electrical infrastructure theft incidents is depicted in the table below:

Sum of Events ID							
							Grand
Operating Unit	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	Total
Eastern Cape Operating							
Unit	1171	1080	1194	1280	1418	986	7129
Free State Operating Unit	702	582	569	554	518	420	3345
Gauteng Operating Unit	1849	1195	1400	1116	771	699	7030
KwaZulu-Natal Operating							
Unit	2159	1290	1489	1152	1125	1383	8598
Limpopo Operating Unit	924	828	852	857	707	523	4691
Mpumalanga Operating							
Unit	732	702	731	837	764	667	4433
North West Operating Unit	892	878	803	767	675	507	4522
Northern Cape Operating							
Unit	462	434	410	449	422	367	2544
Western Cape Operating							
Unit	269	274	261	372	322	253	1751
Grand Total	9160	7263	7709	7384	6722	5805	44043

The number of transformer theft cases that were reported is depicted in the table below:

Number of incidents FY2022/23					
Theft of Transformers					
Gauteng	75				
Mpumalanga	85				
Western Cape	3				
North West	13				
Limpopo	43				
Eastern Cape	3				
Free State	6				
KZN	3				
Northern Cape	1				
Total	232				

## (1)(b)(i)

Data not available for (aa) 2019-20, (bb) 2020-21 and (cc) 2021-22 (dd) 2022-23: A direct loss of R18 953 668.45 was reported relating to the theft of transformers.

FY2022-23						
Theft of Transformers						
	DIRECT LOSS VALUE	RECOVERED VALUE				
Eastern Cape	R95 526.00					
Free State	R4 212 323.00	R4 034 300.00				
Gauteng	R2 115 966.70	R25 951.00				
KZN	R199 896.00	R237 028.00				
Limpopo	R8 169 166.00	R65 000.00				
Mpumalanga	R3 504 533.08	R160 620.00				
North West	R460 965.00					
Northern Cape	R110 000.00					
Western Cape	R85 292.67	R24 804.00				
Grand Total	R18 953 668.45	R4 547 703.00				

# (2)(a)

- The total number of failed transformers in Eskom across the nine provinces due to theft is 1347 as of 09 February 2024. Failed transformers are replaced daily, while failures as a result of theft and vandalism also take place frequently.
- The main causes of these transformer failures include overloading, which occurs when customers have tampered with or bypassed their meters, illegal connections which have bypassed the fuses and breakers that are meant to protect the transformer from overloading, as well as theft and vandalism.
- Eskom remains committed to replacing failed transformers soon after tamper fines have been paid by the customers and the replacement criteria have been met.

### (2)(b)

- Collaboration with SAPS, SSA, and NPA [MAJOC/Priority Committee, ProvJoints, NatJoints] for continued support regarding crime prevention, disruptive operations, intelligence gathering, investigations, arrests and prosecutions.
- Implementation of technology to inform security designs for substations, powerlines and all Eskom facilities.
- Continually assessing threats and risks with appropriate plans for high-risk sites.

- Collaboration with communities to create awareness and encourage them to pay for electricity and take ownership thereof.
- Collaboration with the private security industry through enabling contracts.
- Strengthening of governance among the private security role-players that conduct business with Eskom.
- Conducting risk assessments and identification and classification of high-value assets and high-risk sites.
- Strengthening of security measures through investment in physical security technologies through the leveraging of the existing resources within Eskom Distribution.

Remarks: Approved / Not Approved

Ms Jacky Molisane Acting Director-General Date: PJ Gordhan, MP Minister Date: