

NIGERIAN ELECTRICITY MANAGEMENT SERVICES AGENCY (NEMSA)



"SAFETY RANKING OF DISCOS & TCN IN THE POWER SECTOR"

JULY 2017 RANKING

at the

The Honourable Minister of Power, Works & Housing's

Monthly Sectoral Meeting with Operators of The Power Sector on 14th August, 2017

Host: Kano Electricity Distribution Company (AEDC) Venue: Kumbotso Transmission Station, Kano

by

Engr. Peter .O. Ewesor

Managing Director/CEO &

Chief Electrical Inspector of the Federation



NIGERIAN ELECTRICITY MANAGEMENT SERVICES AGENCY

(NEMSA)

RAW DATA

MONTH: JULY 2017

WEIGHTED SCORE

S/No.	DISCO	IACCIDENTS	TOTAL NO. OF DEATHS [STAFF & 3RD PARTY]	NO. OF MAJOR INJURIES	NO. OF BAD NETWORKS RESOLVED BY DISCO / TCN	REPORTING COMPLIANCE
1	ABUJA	7	8	6	20	4
2	BENIN	0	0	0	22	4
3	EKO	0	0	0	12	4
4	ENUGU	1	1	0	51	4
5	IBADAN	2	2	0	17	4
6	IKEJA	0	0	1	109	4
7	JOS	0	0	0	53	4
8	KADUNA	0	0	0	14	4
9	KANO	3	4	0	8	4
10	PORT HARCOURT	2	1	0	14	4
11	YOLA	0	0	0	16	4
12	TCN	1	1	4	0	4
	TOTAL	16	17	11	336	

DEATHS [STAFF & 3RD PARTY]	MAJOR INJURIES	BAD NETWORKS RESOLVED	REPORTING COMPLIANCE	TOTAL	RANKING
8	10	25	10	53	6
40	25	25	10	100	1
40	25	25	10	100	1
32	25	25	10	92	3
32	25	25	10	92	3
40	20	25	10	95	2
40	25	25	10	100	1
40	25	25	10	100	1
24	25	25	10	84	4
32	25	25	10	92	3
40	25	25	10	100	1
32	15	0	10	57	5

Note: Discos should rectify defective networks reported to them by NEMSA as a priority.

This is because claims of self rectified networks by Discos have been found to be untrue/false.

Notification by Discos to NEMSA for verification should be weekly, rather than waiting till end of the month.



NIGERIAN ELECTRICITY MANAGEMENT SERVICES AGENCY

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YEAR 2017 CUMULATIVE STATISTICS

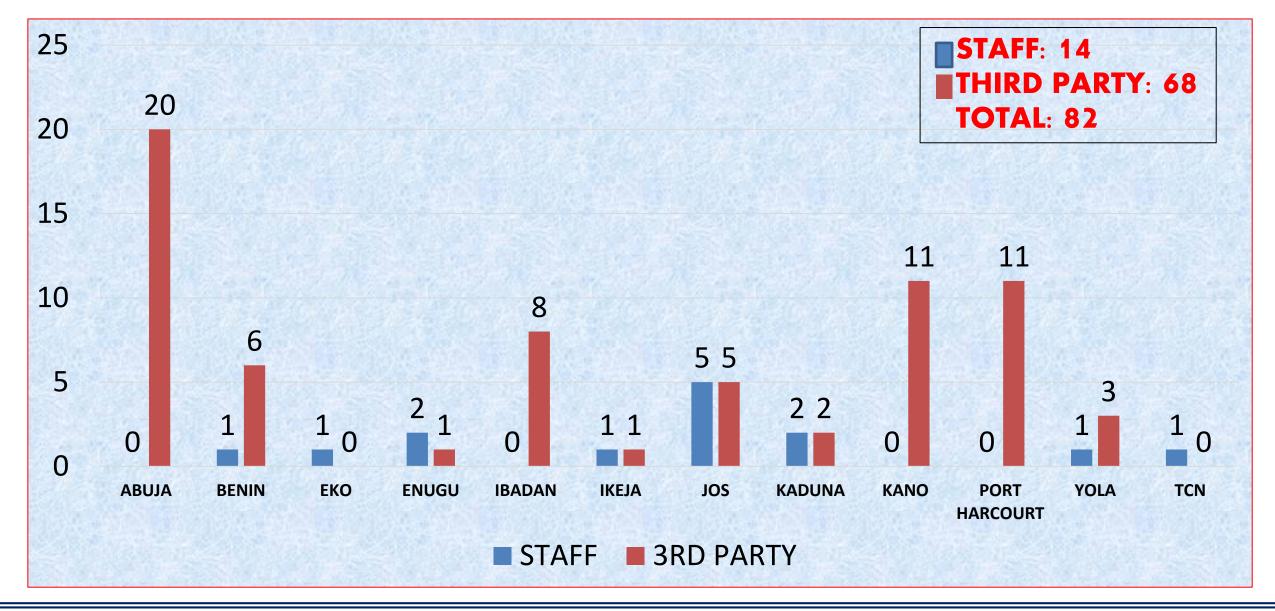
MONTH JAN – JULY 2017	TOTAL NO. OF ACCIDENTS WITH FATALITIES	TOTAL N FATALIT & 3RD P	IES [STAFF	NO. OF ACCIDENTS WITH ONLY INJURIES	NO. OF P		NO. OF EXPLOSIONS / FIRES	NO. OF VEHICULAR ACCIDENTS	NO. OF ENVIRONMENTAL ACCIDENTS	TOTAL LOST MAN- HOURS	NO. OF BAD NETWORKS REPORTED FOR THE MONTH	YEAR-TO- DATE NO. OF BAD NETWORKS REPORTED	YTD NO. OF BAD NETWORKS RESOLVED BY DISCO / TCN	RESPONSE TO NEMSA REPORTS IN WEEKS
		STAFF	3 RD PARTY		STAFF	3 RD PARTY								
ABUJA	16	0	20	7	2	9	0	2	0				1114	
BENIN	7	1	6	0	0	0	0	0	0				157	
ЕКО	1	1	0	0	0	0	0	0	0				72	
ENUGU	3	2	1	0	0	0	0	0	0				154	
IBADAN	8	0	8	4	2	2	0	0	0				76	
IKEJA	2	1	1	8	8	1	5	16	3				467	
JOS	8	5	5	2	2	0	0	0	0				226	
KADUNA	4	2	2	3	2	1	0	0	0				63	
KANO	9	0	11	9	3	11	0	0	0				80	
PORT HARCOURT	4	0	11	2	1	10	0	0	0				132	
YOLA	4	1	3	1	0	1	0	0	0				60	
TCN	1	1	0	1	4	0	5	1	0				0	
YEAR TOTAL	67	14	68	37	24	35	10	19	3				2601	



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CUMULATIVE FATALITIES: JANUARY – JULY 2017





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DISCOS RANKING TREND IN 2017

S/N	DISCO	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC	YTD
0. 1	ABUJA	1	4	1	8	6	6	6						7
2	BENIN	4	3	7	1	3	1	1						4
3	ЕКО	6	1	1	2	1	3	1						3
4	ENUGU	1	1	1	3	1	2	3						1
5	IBADAN	6	2	3	5	4	3	3						6
6	IKEJA	1	1	5	1	1	3	2						2
7	JOS	5	1	6	3	4	2	1						5
8	KADUNA	3	7	10	6	2	3	1						7
9	KANO	2	4	4	4	4	4	4						6
10	PORT HARCOURT	1	5	2	9	2	1	3						5
11	YOLA	1	6	9	7	1	1	1						6
12	TCN	6	8	8	7	5	5	5						8



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RANKING CRITERIA

DESCRIPTION	EVENT	SCORES
I. TOTAL ACCIDENTS	NOT SCORED	NOT SCORED
II. NO. OF FATALITIES	0	40
III. NO. OF MAJOR INJURIES	0	25
IV. NO. OF BAD NETWORKS RESOLVED	>9	25
V. REPORTING COMPLIANCE	4	10
		100

Response	Scores
4	10
3	8
2	6
1	4
0	0

Fatalities (Deaths)				
No. of Fatalities	Scores			
0	40			
1 - 2	32			
3 – 4	24			
5 – 6	16			
7 – 8	8			
9 & Above	0			

2015 BASELINE STUDY: Average Deaths/month = 9.5 (10)

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No. of Persons with Major Injuries	Scores
0	25
1-2	20
3 – 4	15
5 – 6	10
7-8	5
9 & Above	0

2015 BASELINE STUDY: Not Available

NETWORK RESOLVED

No. Resolved	Scores
9 & Above	25
7 – 8	20
5 – 6	15
3 – 4	10
1 - 2	5
0	0

2015 BASELINE STUDY: Average/ month = 7.5 (8)

To be revised upwards



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Electrocutions in July 2017 rose to 17.

Discos must make more efforts to rectify their defective networks and educate the general public on the need for extreme caution with the use of electricity!

YEAR	TOTAL NETWORK RECTIFIED
2014	199
2015	87
2016	801
2017	2601



NIGERIAN ELECTRICITY MANAGEMENT SERVICES AGENCY (NEMSA)



SAFETY TIPS FOR THE RAINY SEASON:

- Avoid contact with electric poles, tv antenna poles, conductors and other electrical equipment installed in the open, during rainfall
- Avoid staying under trees and tall objects during thunderstorms
- Avoid climbing masts during rainfall/thunderstorms
- Avoid power cables and metallic objects during rainfall
- Wear rubber sole shoes always when on wet grounds
- Report any fallen electric poles or conductors to the nearest electricity utility company or to NEMSA office nearest to you.

Work Safely! Safety First - Safety Always - NEMSA.

