DEVELOPMENT OF TURKANA COUNTY ENERGY DATABASE

MINISTRY OF PUBLIC SERVICE, ADMINISTRATION AND DISASTER MANAGEMENT

ADMINISTRATIVE OFFICES DATA

TABLE 1: MINISTRY OF PUBLIC SERVICE ADMINISTRATION AND DISASTER MANAGEMENT HQ OFFICE

OFFICE	NAME	ADMINISTRATIVE	TYPE/FUNCTION	ELECTRIFICATION STATUS (ON-	ELECTRIFICATION	GPS
ATTRIBUTES	OF	BOUNDARY	OF OFFICE	GRID, OFF-GRID, HYBRID,	OPTION/METHOD	COORDINATES
	OFFICE	(COUNTY, SUB		UNELECTRIFIED)	(E.G NATIONAL	
		COUNTY, WARDS)			GRID,MINI GRID	
					GRID,HYBRID,STAND-	
					ALONE SYSTEMS-E.G	
					SOLAR PV,DIESEL	
					GENERATORS,BIOGAS	
					ETC)	
Ministry HQ.	County	County	Administration,	On-grid	Mini-grid functioning	Not available
	office		disaster			
			response, and			
			enforcement.			

TABLE 2: SUB COUNTY ADMINISTRATOR'S OFFICES

OFFICE ATTRIBUTES	NAME OF OFFICE	ADMINISTRATIVE BOUNDARY (COUNTY, SUB COUNTY, WARDS)	TYPE/FUNCTION OF OFFICE	ELECTRIFICATION STATUS (ON-GRID, OFF-GRID, HYBRID, UNELECTRIFIED)	ELECTRIFICATION OPTION/METHOD(E.G NATIONAL GRID,MINI GRID GRID,HYBRID,STAND-ALONE SYSTEMS-E.G SOLAR PV,DIESEL GENERATORS,BIOGAS ETC)	GPS COORDINATES
Sub-county administrator offices	Turkana Central	Sub-county	Administration	On grid	Mini-grid option	Not available
0000	Loima	Sub-county	Administration	Off grid	Mini-grid option	Not available
	Turkana west	Sub-county	Administration	Off grid	Mini-grid option	Not available
	Turkana North	Sub-county	Administration	Off grid	Solar panel option	Not available
	Turkana south	Sub-county	Administration	Off grid	National grid (not connected)	Not available
	Turkana East	Sub-county	Administration	Off grid	Mini-grid option	Not available
	Kibish	Sub-county	Administration	Off grid	Solar PV option	Not available

TABLE 3: WARD ADMINISTRATOR'S OFFICES

ATTRIBUTES	NAME OF OFFICE	ADMINISTRATIVE	TYPE/FUNCTION	OF	ELECTRIFICATION	STATUS (ON-	ELECTRIFICATION		GPS COORDINATES
		BOUNDARY (COUNTY,	OFFICE		GRID,	OFF-GRID,	OPTION/METHOD(E.G	NATIONAL	
		SUB COUNTY, WARDS)			HYBRID,UNELECTRI	IFIED)	GRID,MINI	GRID	
							GRID,HYBRID,STAND-ALOI	ΝE	
							systems-e.g solar	PV,DIESEL	
							GENERATORS,BIOGAS ETC	C)	

Ward administrators	Kibish ward	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
offices	Kaleng/Kaikor	ward	ward Administration	Off grid	Solar PV option. Not functioning	Not available	
	Lapur	ward	Administration Off grid Mini-grid not connected. Solar PV N not functioning		Not available		
	Lake zone	ward	Administration	Off grid	Solar PV option. Not functioning		
	Kaeris	ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Nakalae	ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Kakuma	Ward	Administration	Off grid	Mini-grid option not connected. But solar PV not functioning	Not available	
	Lopur	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Kalobeyei	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Songot	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Nanam	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Lokichoggio	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Letea	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Loima	ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Lorengippi/lokiriama	ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Lobei/kotaruk	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Turkwel	ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Kalokol	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	
	Kangatotha	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available	

Kerio	Ward	Administration	Off grid	Solar PV option. Not functioning	Not available
Kanamkemer	Ward	Administration	On-grid	Mini-grid functioning	Not available
Township	Ward	Administration	On grid	Mini-grid .Not functioning . Solar PV not functioning	Not available
Lokichar	Ward	Administration	Off grid	Mini-grid option not connected. But solar PV option. Not functioning	Not available
Katilu	Ward	Administration	Off grid	Mini-grid option not connected. But Solar PV option not functioning.	Not available
Kaputir	Ward	Administration	Off grid	Solar PV option	Not available
Lobokat	Ward	Administration	Off grid	Mini-grid not connected. But Solar PV option not functioning	Not available
Kalapata	Ward	Administration	Off grid	Solar PV option not functioning	Not available
Lokori /kochodin	Ward	Administration	On-grid	Mini-grid option functioning	Not available
Katilia	Ward	Administration	Off grid	Solar PV option not functioning	Not available
Kapedo/Napeitom	Ward	Administration	Off grid	Solar PV option not functioning	Not available

COMMENTS

- i. All sub-counties did not have established structures at the grassroots. But are accommodated in other department sub-county offices.
- ii. Most ward offices are not electrified connected except Lokori kochodin and Kanamkemer ward offices.