

#### REGISTER OF LICENCES AND PERMITS FOR ELECTRIC POWER UNDERTAKINGS AS AT APRIL 2021

#### **Table 1 Electric Power Generation Licences and Permits**

Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (MW)	Date Granted	Duration (Years)	Supply To	Remarks
G1.15.12	KenGen <sup>1</sup>	Geothermal	Olkaria I	185	2 <sup>nd</sup> Oct 2008	25	Grid	Modified on 6 <sup>th</sup> Dec 2012
G1.02.09	KenGen	Geothermal	Olkaria II	105	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.14.12	KenGen	Geothermal	Olkaria IV	140	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.17.12	KenGen	Geothermal	Mobile wellheads <sup>2</sup>	70	6 <sup>th</sup> Dec 2012	15	Grid	
G1.16.12	KenGen	Geothermal	Mobile wellhead <sup>3</sup>	5	6 <sup>th</sup> Dec 2012	15	Grid	
G1.14.12	KenGen	Hydro	Masinga	40	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.04.12	KenGen	Hydro	Kamburu	94.2	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.06.12	KenGen	Hydro	Kindaruma	72	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.03.12	KenGen	Hydro	Gitaru	225	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.05.12	KenGen	Hydro	Kiambere	164	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.11.12	KenGen	Hydro	Sagana	1.5	2 <sup>nd</sup> Oct 2008	18	Grid	

 $<sup>^1\</sup>mbox{KenGen}$  means the Kenya Electricity Generating Company  $^2$  Mobile wellheads refers to mobile wellheads generating plants with a total capacity of 70 MW  $^3\mbox{Mobile}$  wellhead refers to a 5 MW wellhead generator at Olkaria



Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (MW)	Date Granted	Duration (Years)	Supply To	Remarks
G1.10.12	KenGen	Hydro	Ndula	2	2 <sup>nd</sup> Oct 2008	6	Grid	
G1.08.12	KenGen	Hydro	Tana	20	2 <sup>nd</sup> Oct 2008	12	Grid	
G1.09.12	KenGen	Hydro	Wanjii	7.4	2 <sup>nd</sup> Oct 2008	15	Grid	
G1.12.12	KenGen	Hydro	Mesco	0.38	2 <sup>nd</sup> Oct 2008	12	Grid	
G1.03.08	KenGen	Hydro	Turkwel	106	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.06.08	KenGen	Hydro	Gogo	2	2 <sup>nd</sup> Oct 2008	7	Grid	
G1.04.08	KenGen	Hydro	SonduMiriu	60	2 <sup>nd</sup> Oct 2008	25	Grid	
G1.07.08	KenGen	Hydro	Sosiani	0.4	2 <sup>nd</sup> Oct 2008	12	Grid	
G1.04.11	KenGen	Thermal, MSD <sup>4</sup>	Kipevu I	60	27 <sup>th</sup> April 2011	20	Grid	
G1.05.11	KenGen	Thermal, MSD	Kipevu III	120	27 <sup>th</sup> April 2011	20	Grid	
G1.06.11	KenGen	Gas Turbine	Embakasi	60	27 <sup>th</sup> April 2011	20	Grid	30 MW relocated to Muhoroni. The remaining 30MW at Embakasi is not being dispatched due to expired PPA

<sup>&</sup>lt;sup>4</sup>MSD means Medium Speed Diesel



Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (MW)	Date Granted	Duration (Years)	Supply To	Remarks
G1.01.10	KenGen	Thermal (Emergency)	Muhoroni	30	29th April 2010	5	Grid	Decommissioned in July 2016
G1.10.08	KenGen	Thermal, MSD and HSD <sup>5</sup>	Garissa	3.40	2ndOct 2008	10	Mini Grid	Decommissioned in April 2016
G1.11.08	KenGen	Thermal, HSD	Lamu	2.1	2 <sup>nd</sup> Oct 2008	8	Mini Grid	Decommissioned in April 2016
G1.12.12	KenGen	Wind	Ngong I Phase I	5.1	6 <sup>th</sup> Dec 2012	20	Grid	
G1.01.00	Tsavo Power <sup>6</sup>	Thermal	Mombasa	74	21st Mar 2000	23	Grid	
G1.01.05	Iberafrica <sup>7</sup>	Thermal	Nairobi	108.8	20thJuly 2005	27	Grid	
G1.01.15	OrPower48	Geothermal	Naivasha	150	24th Nov 2000	25	Grid	Modified on 16 <sup>th</sup> July 2015
G1.01.18	Pwani oil products limited	Biomass	Kilifi	1.5	24 <sup>th</sup> Jan 2018	20	Captive	
G1.02.18	Nzoia Sugar Co. Ltd	Bagasse	Bungoma	7	11 <sup>th</sup> April 2018	20	Captive	

<sup>&</sup>lt;sup>5</sup>HSD means High Speed Diesel

<sup>&</sup>lt;sup>6</sup>Tsavo Power means Tsavo Power Company Ltd

<sup>&</sup>lt;sup>7</sup>Iberafrica means Iberafrica Power (E.A) Ltd

<sup>&</sup>lt;sup>8</sup>OrPower4 means OrPower4 Incorporation



Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (MW)	Date Granted	Duration (Years)	Supply To	Remarks
G1.03.18	Homabay Biogas One	Biogas	Homabay	8	11 <sup>th</sup> April 2018	20	Grid	
G1.04.18	Hydro project services peters Ltd	Hydro	Meru	0.51	11 <sup>th</sup> April 2018	20	Grid	
G1.05.18	Chania Green Generation Ltd	Wind	Kajiado	50	11 <sup>th</sup> April 2018	20	Grid	
G1.05.18	Oserian Development Co.ltd	Solar	Nakuru	1	22rd August 2018	20	Captive	



G2.01.04	Pan Paper <sup>9</sup>	Cogeneration	Webuye	9	2004	15	Captive	
G1.14.08	Mumias Sugar	Cogeneration (Bagasse)	Mumias	38	24 <sup>th</sup> Apr 2008	25	Grid	
G1.15.08	Rabai Power	Thermal	Mombasa	90	15thJuly 2008	15	Grid	
G1.01.11	Lake Turkana <sup>10</sup>	Wind	Marsabit	300	16th Dec 2010	20	Grid	
G2.01.11	Bidco <sup>11</sup>	Biothermal	Thika	2.125	18thAug 2011	20	Grid	
G1.02.11	KPRL <sup>12</sup>	MSD	Mombasa	8.5	24 <sup>th</sup> Feb 2011	20	Captive	
G1.08.11	GulfPower Ltd	Thermal	Athi River	80	14 <sup>th</sup> Sept 2011	20	Grid	
G1.07.11	Triumph <sup>13</sup>	Thermal	Athi River	83	14thSept 2011	20	Grid	
G1.01.12	Thika Power	MSD	Mang'u Area	87	9 <sup>th</sup> Feb 2012	20	Grid	
G1.02.12	Kinangop <sup>14</sup>	Wind	Kinangop	61	9th Feb 2012	20	Grid	

 $<sup>^9</sup>$  Pan Paper means Pan African Paper Mills (E.A.) Ltd  $^{10} \rm Lake$  Turkana means Lake Turkana Wind power Ltd

<sup>&</sup>lt;sup>11</sup>Bidco means Bidco oil Refineries Ltd

<sup>&</sup>lt;sup>12</sup>KPRL means Kenya Petroleum Refineries Ltd.

<sup>&</sup>lt;sup>13</sup>Triumph means Triumph Power Generating Company Ltd.

<sup>&</sup>lt;sup>14</sup>Kinangop Wind means Kinangop Wind Park Ltd.



G1.02.14	RegenTerem <sup>15</sup>	Hydro	Mt. Elgon	5.2	27 <sup>th</sup> Feb 2014	20	Grid
G1.01.14	Cummins <sup>16</sup>	Biomass	Marigat	8.4	29 <sup>th</sup> Jan 2014	20	Grid
G1.03.14	QPEA Menengai <sup>17</sup>	Geothermal	Nakuru	35	4 <sup>th</sup> Dec 2014	25	Grid
G1.06.14	Mt Kenya Power 18	Hydro	Meru	0.6	4 <sup>th</sup> Dec 2014	25	Grid
G1.05.14	Tindinyo Falls Resort Limited <sup>19</sup>	Hydro	River Yala, Nandi County	1.5	4 <sup>th</sup> Dec 2014	25	Grid
G1.04.14	Sosian-Menengai <sup>20</sup>	Geothermal	Nakuru	35	4 <sup>th</sup> Dec 2014	25	Grid
G1.02.15	Orpower 22 <sup>21</sup>	Geothermal	Nakuru	35	16thJuly 2015	25	Grid
G1.03.15	CemtechLtd	Coal	West Pokot	30	16thJuly 2015	30	Captive
G1.04.15	Kleen Energy <sup>22</sup>	Hydro	Embu	6	16thJuly 2015	25	Grid

<sup>&</sup>lt;sup>15</sup>RegenTerem means RegenTerem SHPP Ltd.

<sup>&</sup>lt;sup>16</sup>Cummins means Cummins cogeneration (K) Ltd.

<sup>&</sup>lt;sup>17</sup>QPEA Menengai means QPEA GT Menengai Ltd.

<sup>18</sup> Mt Kenya Power means Mt Kenya Power Company Ltd.
19 Tindinyo means Tindinyo Falls Resort Ltd.

<sup>&</sup>lt;sup>20</sup>Sosian-Menengai means Sosian-Menengai Geothermal Power Ltd

<sup>&</sup>lt;sup>21</sup>Orpower 22 means Orpower Twenty Two Ltd

<sup>&</sup>lt;sup>22</sup>Kleen Energy means Kleen Energy Kenya Ltd



G1.05.15	Kipeto Energy Limited	Wind	Kajiado	100	16 <sup>th</sup> Sep 2015	20	Grid
G1.06.15	Ol-ndanyat Power Ltd	Wind	Kona Baridi, Kajiado County	30	3 <sup>rd</sup> December 2015	25	Grid
G1.04.16	Greater Meru Tea Power Co Ltd	Hydro	Meru County	1.5	30 <sup>th</sup> March 2016	25	Grid
G1.05.16	Greater Meru Power Co Ltd	Hydro	TharakaNithi County	2	30 <sup>th</sup> March 2016	25	Grid
G1.03.16	Kirinyaga Power Co Ltd	Hydro	Kirinyaga County	1.8	30 <sup>th</sup> March 2016	25	Grid
G1.02.16	Chania Power Co Ltd	Hydro	Murang'a County	1	30 <sup>th</sup> March 2016	25	Grid
G1.01.16	Kwale International Sugar Co Ltd	Cogen	Kwale County	18	25 <sup>th</sup> February 2016	20	Grid and Captive
G1.06.16	Devki Energy Co Ltd	Coal	Merrueshi, Kajiado County	15	25 <sup>th</sup> May 2016	20	Captive
G1.08.16	Butali Sugar Mills Limited	Cogen	Kakamega County	11	1st December 2016	25	Captive
G1.07.16	Chemelil Sugar Co Limited	Cogen	Kisumu County	3	1st December 2016	25	Captive
G1.01.17	Amu power	Coal	Lamu County	1050	3 <sup>rd</sup> March 2017	20	Grid



G1.02.17	Alten Energy	Solar	Uasin Gichu County	40	3 <sup>rd</sup> March 2017	25	Grid	
G1.03.17	Radiant Energy	Solar	Uasin Gichu County	40	3 <sup>rd</sup> March 2017	25	Grid	
G1.04.17	Eldosol Energy	Solar	Uasin Gichu County	40	3 <sup>rd</sup> March 2017	25	Grid	
G1.05.17	SONY Co. Ltd	Bagasse	Migori County	8.7	26 <sup>th</sup> April 2017	20	Captive	
G1.06.17	Ofgen Power Ltd	Solar	Nairobi & Taita Taveta Counties	0.455	26 <sup>th</sup> April 2017	20	Captive	
G1.07.17	Strathmore University	Solar	Nairobi County	0.6	26 <sup>th</sup> April 2017	20	Grid & Captive	
G1.09.17	Malindi solar	Solar	Kilifi	40	26 <sup>th</sup> July 2017	20	Grid	
G1.10.17	Kengen	hydro	Sangoro	21	26 <sup>th</sup> July 2017	25	Grid	
G1.11.17	Kengen	GT	Muhoroni	30	26 <sup>th</sup> July 2017	20	Grid	
G1.12.17	Kengen	wind	Ngong I wind I phase II	6.8	26th July 2017	25	Grid	
G1.13.17	Kengen	wind	Ngong II	13.6	26th July 2017	25	Grid	
G1.01.19	KOPERE SOLAR PARK LIMITED	Solar	Nandi County	40	30 <sup>th</sup> Jan 2019	20	Grid	



G1.02.19	HANNAN ARYA ENERGY (K) LIMITED	Solar	Kajiado	10	27 <sup>th</sup> March 2029	20	Grid	
G1.01.20	DWA ESTATE LIMITED	Biomass	Makueni	1.44	25 <sup>th</sup> March 2020	20	Grid	
G1.02.20	Marco Borero Company Ltd	Solar	Nyeri County	1.5	27 <sup>th</sup> May 2020	20	Grid	
G1.03.20	NITHI HYDRO POWER LIMITED	Hydro	Tharaka Nithi	5.6	27 <sup>th</sup> May 2020	25	Grid	
G1.04.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
G1.05.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
G1.06.20	Kudura Power East Africa Ltd	Solar	Busia County	18kW	25 <sup>th</sup> March 2020	10	Public	
G1.07.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
G1.08.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
G1.09.20	Kudura Power East Africa Ltd	Solar	Busia County	18kW	25 <sup>th</sup> March 2020	10	Public	



G1.10.20	Kudura Power East Africa Ltd	Solar	Busia County	60kW	25 <sup>th</sup> March 2020	10	Public
G1.11.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public
G1.14.20	Kaimosi Tea Estates Ltd	Solar	Nandi County	1.5MW	29th July 2020	20	Private
G1.15.20	Tatu city power company sez limited	Solar	Kiambu County	30MW	2rd September 2020	20	Private
G1.16.20	Rareh icon solar limited	Solar	Makueni	30MW	2rd September 2020	20	Grid
G1.01.21	Rumuruti Solar Generation Limited	Solar	Laikipia	40MW	27/01/2021	20	Grid
G1.02.21	National Cement Company Limited	Waste Heat Recovery	Kajiado	13.5MW	15/02/2021	20	Captive
G1.03.21	Aperture Green Power Company Ltd	Wind	Kiambu	50MW	31/03/2021	20	Grid



G1.04.21	Transmara Sugar Company Ltd	Bagasse	Narok	8.5 MW	31/03/2021	20	Captive
G1.05.21	Isiolo Project Limited	Solar	Meru	40 MW	31/03/2021	20	Grid
G1.06.21	United Aryan (EPZ)	Solar	Nairobi	1.8 MW	31/03/2021	20	Captive
G1.07.21	Kibos sugar and allied industries limited	Bagasse	Kisumu	18.5 MW	31/03/2021	20	Captive
G1.08.21	Renewvia energy kenya limited - kalolbeyei site in turkana county	Solar	Turkana	0.06 MW	31/03/2021	20	Mini- grid
G1.09.21	Ses micro-grid kenya	Solar	Marsabit	0.02 MW	31/03/2021	20	Mini- grid



G1.10.21	Nal off-grid limited	Solar	Turkana	0.022 MW	31/03/2021	20	Mini- grid	
G1.11.21	Nal off-grid limited	Solar	Turkana	0.05 MW	31/03/2021	20	Mini- grid	



### REGISTER OF LICENCES AND PERMITS FOR ELECTRIC POWER UNDERTAKINGS AS AT APRIL 2021

# Table 2 Electric Power Generation, Distribution and Supply Licences

Ref No	Name of Licensee	Technology	Location of Undertaking	Capacity (MW)	Date Granted	Duration (Years)	Supply to	Remarks
<b>GD</b> .01.05	James Finlay	Hydro and Thermal	Kericho	6.7	19 <sup>th</sup> April 05	15	Self and Grid	
GD.02.05	Sotik Tea <sup>23</sup>	Thermal	Arroket Tea Factory	1.5	19 <sup>th</sup> April 05	15	Self	
GD.03.05	Sotik Highlands <sup>24</sup>	Thermal	Sotik Highlands Tea Factory	1.06	19 <sup>th</sup> April 05	15	Self	
GD.01.08	Unilever <sup>25</sup>	Hydro and Thermal	Kericho	4.66	11 <sup>th</sup> Dec 08	25	Self	Modified 28th Oct 2010
GD.01.10	Imenti <sup>26</sup>	Hydro	Imenti Tea Factory	0.92	29th April 10	25	Self and Grid	
GD.01.15	Powerhive <sup>27</sup>	Solar PV	Kisii and Nyamira Counties	3.0	16 <sup>th</sup> Feb 15	25	Public	Transferred to Cloverfield Energy Services Ltd in June 2016
GD.02.15	Talek Power Company Ltd	Solar PV- Diesel Hybrid	Talek, Narok County	0.05	16 <sup>th</sup> Sep 15	25	Public	Mini-grid

 $<sup>^{23}\!\</sup>mathrm{Sotik}$  Tea means Sotik Tea Company Ltd

<sup>&</sup>lt;sup>24</sup>Sotik Highlands means Sotik Highlands Tea Estate Ltd

<sup>&</sup>lt;sup>25</sup>Unilever means Unilever Tea Kenya Ltd

<sup>&</sup>lt;sup>26</sup>Imenti means Imenti Tea Factory Company Ltd.

<sup>&</sup>lt;sup>27</sup>Powerhive means Power Hive East Africa Ltd



Ref No	Name of Licensee	Technology	Location of Undertaking	Capacity (MW)	Date Granted	Duration (Years)	Supply to	Remarks
GD.03.15	Two Rivers Power Company Ltd	Solar, Diesel & Purchase from KPLC	Nairobi County	2 MW Solar, 35 MW purchase from KPLC& 10 MW Diesel	16 <sup>th</sup> September 15	25	Self & Public	
GD.03.15	Biojoule Kenya Ltd	Biogas	Naivasha, off Moi South Lake Road, Nakuru County	2.6	3 <sup>rd</sup> December 2015	25	Self and Grid	The energy will be supplied primarily to Gorge Farm and surplus to the grid
GD.01.16	Metumi Power Co Ltd	Hydro	Murang'a County	5.6	30 <sup>th</sup> March 2016	25	Self and Grid	
GD.01.17	Oserian Development Company	Geothermal	Nakuru County	3.7	26 <sup>th</sup> April 2017	20	Captive	Amended on 26 <sup>th</sup> April 2017 to include distribution & supply
GD.02.17	Nyakwana Power Company ltd	Hydro	Kisii County	2	28 <sup>th</sup> June 2017	25	Self and Grid	
GD.03.17	Gura Power Company Ltd	Hydro	Nyeri County	5.8	28th June 2017	25	Self and Grid	



Ref No	Name of Licensee	Technology	Location of Undertaking	Capacity (MW)	Date Granted	Duration (Years)	Supply to	Remarks
GD.01.18	Tatu City Power Co. ltd	Grid power	Kiambu County	135	26 <sup>th</sup> Sep 2018	25	Import of Grid power	
GD.01.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
GD.02.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
GD.03.20	Kudura Power East Africa Ltd	Solar	Busia County	18kW	25 <sup>th</sup> March 2020	10	Public	
GD.04.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
GD.05.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
GD.06.20	Kudura Power East Africa Ltd	Solar	Busia County	18kW	25 <sup>th</sup> March 2020	10	Public	
GD.07.20	Kudura Power East Africa Ltd	Solar	Busia County	60kW	25 <sup>th</sup> March 2020	10	Public	
GD.08.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	
GD.09.20	Kudura Power East Africa Ltd	Solar	Busia County	30kW	25 <sup>th</sup> March 2020	10	Public	



Ref No	Name of Licensee	Technology	Location of Undertaking	Capacity (MW)	Date Granted	Duration (Years)	Supply to	Remarks
GD.10.20	Kudura Power East Africa Ltd	Solar	Busia County	18kW	25 <sup>th</sup> March 2020	10	Public	



 Table 3
 Electric Power Distribution and Supply Permits for KPLC Off-Grid Stations

Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (kW)	Date Granted	Duration (Years)	Supply To	Remarks
<sup>28</sup> GS.01.09	KPLC <sup>29</sup>	30IDO	Elwak	520	24th Sep 2009	50	Mini grid	
<sup>31</sup> DS.05.09	KPLC		Garissa		24th Sep 2009	50	Mini grid	Decommissioned in April 2016
GS.02.09	KPLC	IDO	Habaswein	520	24th Sep 2009	50	Mini grid	
GS.11.09	KPLC	<sup>32</sup> AGO	Hola	800	24th Sep 2009	50	Mini grid	
DS.06.09	KPLC		Lamu		24th Sep 2009	50	Mini grid	Decommissioned in April 2016
GS.09.09	KPLC	IDO	Lodwar	781	24th Sep 2009	50	Mini grid	
GS.07.09	KPLC	IDO	Mandera	1378	24th Sep 2009	50	Mini grid	
GS.10.09	KPLC	Wind IDO <sup>33</sup> HFO	Marsabit	200 120 1346	24th Sep 2009	50	Mini grid	

<sup>&</sup>lt;sup>28</sup> GS stands for a Generation, Distribution and Supply licence

<sup>&</sup>lt;sup>29</sup>KPLC means the Kenya Power and Lighting Company

<sup>&</sup>lt;sup>30</sup> IDO stands for Industrial Diesel oil

<sup>&</sup>lt;sup>31</sup> DS stands for Distribution and Supply licence

<sup>&</sup>lt;sup>32</sup> AGO stands for Automotive Gas oil

<sup>&</sup>lt;sup>33</sup> HFO stands for Heavy Fuel Oil



Ref No	Licensee	Technology	Location of Power Plant(s)	Capacity (kW)	Date Granted	Duration (Years)	Supply To	Remarks
GS.05.09	KPLC	AGO	Merti	128	24th Sep 2009	50	Mini	
	KI LC				24th 5ep 2009	30	grid	
GS.04.09	KPLC	IDO	Mfangano	1000	24th Sep 2009	50	Mini	
	KI LC				24th 5cp 2007	30	grid	
GS.08.09	KPLC	IDO	Moyale	1311	24th Sep 2009	50	Mini	
	KI LC				24th 5ep 2009	30	grid	
GS.03.09	KPLC	IDO	Mpeketoni	600	24th Sep 2009	50	Mini	Decommissioned
	KI LC				24th 5cp 2007	30	grid	in April 2016
DS.06.09	KPLC	HFO		1270	24th Sep 2009	50	Mini	
	IXI LC	IDO	Wajir	160	24th 5ep 2009	50	grid	



 Table 4
 Electric Power Transmission, Distribution and Supply Licences

Ref No	Name of Licensee	Description of the Undertaking	Date Granted	Duration (Years)	Remarks
TN.01.09	KPLC <sup>34</sup>	Transmission of electrical energy in bulk over the Kenya National Grid, comprising 1,323 km of 220 kV lines and 993 km of 132 kV lines, from the major sources of generation to the transmission substations, together with the interconnection with Ugandan Grid.  The sources of generation comprise the Seven Forks hydro power plants, vizMasinga` Kamburu, Kindaruma, Gitaru and Kiambere, Turkwel and SonduMiriu hydro power plants operated by KenGen, the geothermal power plants at Olkaria operated by KenGen and Orpower4 and the thermal power plants at Mombasa operated by KenGen, Tsavo and Rabai Power.	24 <sup>th</sup> Sep 2009	50	
TN.01.13	KETRACO <sup>35</sup>	Transmission of electrical energy in bulk over the 132 kV, 220 kV, 400kV ac and 500kV HVDC <sup>36</sup> network in Kenya and interconnections with all neighbouring countries	18 <sup>th</sup> July 2013	50	

 $<sup>^{34}\</sup>mbox{KPLC}$  means Kenya Power and Lighting Company Ltd.  $^{35}\mbox{KETRACO}$  means Kenya Electricity Transmission Company Ltd.

<sup>&</sup>lt;sup>36</sup>HVDC means High Voltage Direct Current



Ref No	Name of Licensee	Description of the Undertaking	Date Granted	Duration (Years)	Remarks
DS.01.09	KPLC	Distribution in the KPLC Nairobi Region including Nairobi, Kiambu, Limuru, Ruiru, Machakos, Athi River, Kajiado and environs as shown on KPLC drawing Sheet 6 of SK No 10005. Sources of supply comprise generation by MSD at Nairobi South and transmission substations including Juja Road 132/66 kV, Embakasi 220/66 kV, Ruaraka 132/66 kV and Nairobi North 220/66 kV.	24 <sup>th</sup> Sep 2009	50	
DS.02.09	KPLC	Distribution in the KPLC Mt Kenya Region including Nyeri, Thika, Embu, Meru, Murang'a, Maragua, Kirinyaga, Mbeere, Kitui, Mwingi, Tharaka, Isiolo, Laikipia, and evirons as shown on KPLC drawing Sheet 6 of SK No 10008. Sources of supply comprise embedded hydro generation at Tana, Wanjii, Sagana, Ndula and Mesco, as well as transmission substations at Kiganjo 132/33 kV, Nanyuki 132/33 kV	24 <sup>th</sup> Sep 2009	50	



Ref No	Name of Licensee	Description of the Undertaking	Date Granted	Duration (Years)	Remarks
DS.03.09	KPLC	Distribution in the KPLC West Region including Nakuru, Kisumu, Eldoret, Kakamega, Baringo, Bomet, Bungoma, Bureti, Busia, Butere, Gucha, Homa Bay, Keiyo, Kericho, Kisii, Kuria, Laikipia, Lugari, Marakwet, Migori, Mt. Elgon, Nandi, Narok, Nyamira, Nyandarua, Nyando, Rachuonyo, Samburu, Siaya, Suba, Trans Mara, Trans Nzoia, Turkana, UasinGishu, Vihiga, West Pokot and evirons as shown on KPLC drawing Sheet 6 of SK No 10005. Sources of supply comprise transmission substations at Naivasha 132/33 kV, Lanet 132/33 kV, Lessos 132/33 kV, Eldoret 132/33 kV, Kisumu 132/33 kV, Muhoroni 132/33 kV, Chemosit 132/33 kV, Musaga 132/33 kV, Webuye 132/33 kV as well embedded hydro generation at Gogo and Sosiani.	24 <sup>th</sup> Sep 2009	50	
DS.04.09	KPLC	Distribution in the KPLC Coast Region including Mombasa, Malindi, Kilifi, Kwale, Msambweni, Lamu, Voi, TaitaTaveta, Loitototok, MtitoAndei, LungaLunga, Vanga and evirons as shown on KPLC drawing Sheet 7 of SK No 10007. Sources of supply comprise transmission substations at Rabai 132/33 kV, Kipevu 132/33 kV, Bamburi 132/33 kV, Kilifi 132/33 kV, Voi 132/33 kV and MtitoAndei 132/33 kV, as well HSD thermal generation at Lamu and Mpeketoni.	24 <sup>th</sup> Sep 2009	50	
DS.05.09	KPLC	Distribution in Garissa Town and environs as shown KPLC drawing SK No 04800/A. Source of supply is the Garissa HSD and MSD thermal generation operated by the KenGen.	24 <sup>th</sup> Sep 2009	50	



Ref No	Name of Licensee	Description of the Undertaking	Date Granted	Duration (Years)	Remarks
DS.06.09	KPLC	Distribution in Lamu Town and evirons as shown on KPLC drawing SK No 10007. Source of supply is the Lamu MSD thermal generation operated by the KenGen.	24 <sup>th</sup> Sep 2009	50	