Salient Features of Power Development in the Kingdom of Cambodia Until December 2023

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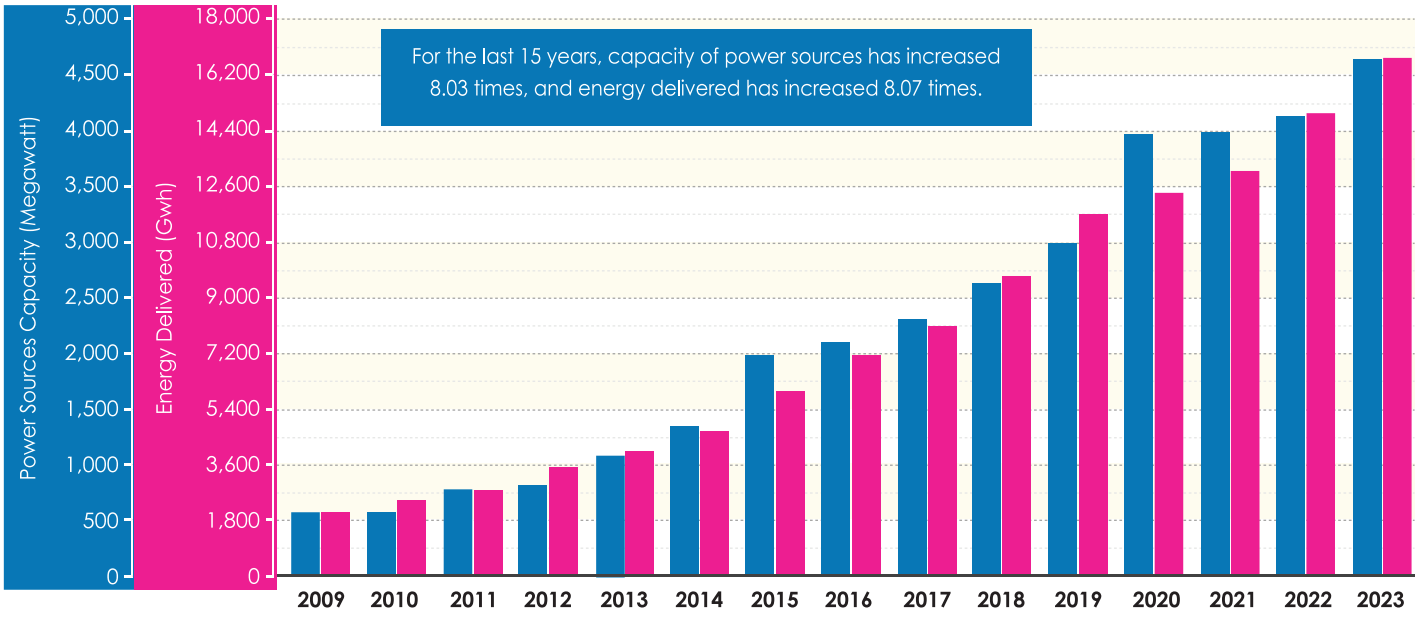
1. Development of Power Sources

1.1 Progress of Development of Power Sources for the last 15 Years



Power Sources Capacity (MW)	579	584	793	825	1,088	1,359	1,986	2,115	2,322	2,635	2,999	3,972	3,990	4,136	4,649
Energy Delivered (GWh)	2,077	2,515	2,788	3,527	4,051	4,713	5,990	7,175	8,073	9,739	11,738	12,401	13,098	14,960	16,751
Energy Increase by year(%)	11.76	21.08	13.26	23.84	14.83	16.35	27.09	19.79	14.78	20.64	20.53	5.65	5.62	14.22	11.97

1.2 Data on Different Sources of Power for Cambodia

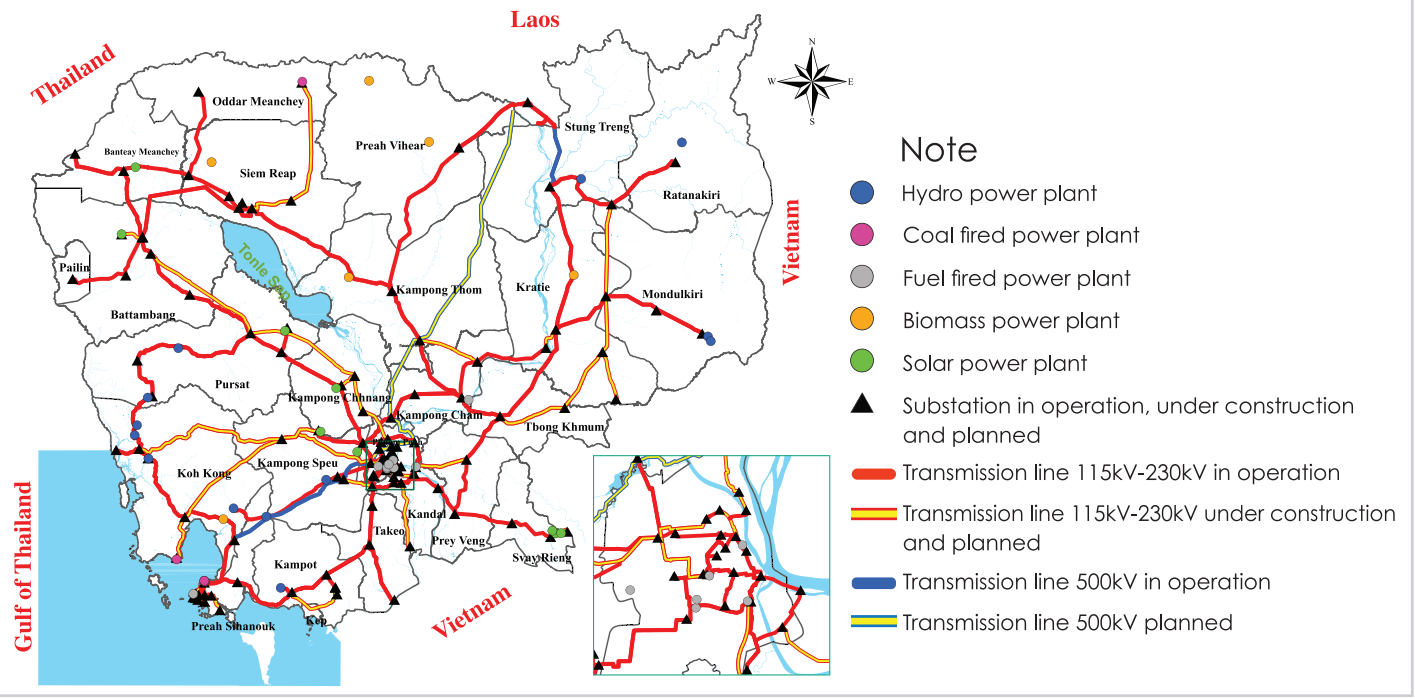
Power Sources	2022				2023				Plan for 2024			
	Capacity		Energy		Capacity		Energy		Capacity		Energy	
	MW	%	GWh	%	MW	%	GWh	%	MW	%	GWh	%
1. Power Sources directly connected to National Grid												
- Renewable Energy	**2,142**	**61.83%**	**9,184.23**	**72.58%**	**2,277**	**57.25%**	**8,153.43**	**51.60%**	**2,437**	**58.91%**	**8,456.31**	**48.48%**
+ Hydro Power	1,676	48.39%	8,435.34	66.66%	1,791	45.05%	7,287.84	46.12%	1,791	43.30%	7,553.28	43.30%
+ Solar Power	437	12.61%	690.00	5.45%	437	10.98%	804.05	5.09%	597	14.43%	839.48	4.81%
+ Biomass Power	29	0.82%	58.88	0.47%	49	1.22%	61.54	0.39%	49	1.17%	63.56	0.36%
- Non-renewable Energy	**1,322**	**38.17%**	**3,470.55**	**27.42%**	**1,700**	**42.75%**	**7,647.03**	**48.40%**	**1,700**	**41.09%**	**8,986.63**	**51.52%**
+ Coal	675	19.49%	3,133.50	24.76%	1,300	32.69%	7,593.23	48.06%	1,300	31.43%	8,511.30	48.80%
+ Fuel Oil	647	18.69%	337.05	2.66%	400	10.06%	53.79	0.34%	400	9.67%	475.34	2.73%
Total Power Sources directly connected to National Grid	**3,464**	**100%**	**12,654.78**	**100%**	**3,977**	**100%**	**15,800.46**	**100%**	**4,137**	**100%**	**17,442.95**	**100%**
2. Import Power Sources from Neighboring Countries												
- Thailand	277	41.24%	780.12	33.84%	277	41.24%	167.42	17.61%	277	41.24%	284.90	20.14%
- Vietnam	339	50.43%	1,327.99	57.60%	339	50.43%	717.94	75.51%	339	50.43%	998.13	70.57%
- Laos	56	8.33%	197.26	8.56%	56	8.33%	65.47	6.89%	56	8.33%	131.40	9.29%
Total Import Power Sources from Neighboring Countries	**672**	**100%**	**2,305.38**	**100%**	**672**	**100%**	**950.83**	**100%**	**672**	**100%**	**1,414.43**	**100%**
3. Power Sources												
- Total Power Sources directly connected to National Grid	3,464	83.75%	12,654.78	84.59%	3,977	85.54%	15,800.46	94.32%	4,137	86.02%	17,442.95	92.50%
- Total Import Power Sources from Neighboring Countries	672	16.25%	2,305.38	15.41%	672	14.46%	950.83	5.68%	672	13.98%	1,414.43	7.50%
Total Power Sources	**4,136**	**100%**	**14,960.16**	**100%**	**4,649**	**100%**	**16,751.29**	**100%**	**4,809**	**100%**	**18,857.38**	**100%**

2. Progress of Electrical Transmission Service

2.1 Development Plan of National Grid by 2028

"National Grid" consists of three main components: HV transmission Lines, Substations and National Control Center. Development of the National Grid has three main objectives: 1-Provide an opportunity to develop and integrate all power sources in the country into one grid system, 2-Control power sources based on time and season to meet the electricty demand and 3-Transmit the energy to cities/provinces and other areas through substations throughout the country to consumers. The Development Plan of National Grid by 2028 is shown in the figure below:

Development Plan of National Grid by 2028



2.2 Infrastructure and Capacity of Electricity Supply of the National Grid at the end of 2023

Name of system	Transmission Lines	Substations
1. Southern System	230kV :601.60km (x2) 115kV :393.93km (x1) 115kV :125.13km (x2) 500kV :128.28km (x2)	39 substations: 13 in Phnom Penh, 6 in Kandal, 1 in Takeo, 3 in Kampong Speu, 3 in Kampot, 6 in Preah Sihanouk, 4 in Koh Kong, 2 in Prey Veng and 1 in Svay Rieng
2. Western System	230kV :629.51km (x2) 115kV :163.19km (x1) 115kV :267.40km (x2)	18 substations: 5 in Battambang, 4 in Pursat, 2 in Kampong Chhnang, 2 in Banteay Meanchey, 3 in Siem Reap, 1 in Oddar Meanchey and 1 in Pailin
3. North-East System	230kV :825.17km (x2) 115kV :94.95km (x1) 500kV :49.02km (x2)	9 substations: 2 in Kampong Cham, 2 in Kratie, 1 in Stung Treng, 1 in Ratanakiri, 1 in Tbong Khmum and 2 in Mondulkiri
4. Northern System	115kV :189.61km (x1) 230kV :240.78km (x2)	2 substations: 1 in Preah Vihear and 1 in Kampong Thom
Total	**115kV-230kV-500kV=3,708.56km**	**"68 substations supply directly to 25 cities/provinces throughout Cambodia"**

By the end of 2023, the above infrastructure of Cambodia National Grid enables import of electricity from Vietnam, Thailand and Laos, and gets electricity from domestic generation plants to meet the electricity demand in 25 cities/provinces through substations. The above infrastructure of the Naitonal Grid also supplies electricity to bulk consumers and major industrial zones, located in electricity supply zones from the 68 substations in the 25 cities/provinces.

2.3 Transmission Lines and Substations under Construction and Planned (until 2028)

Project	Transmission Lines	Substations
1. Koh Kong - Bek Chan Grid	230kV :204.00km (x2)	
2. Bek Chan Grid - Khsach Kandal Substation	500kV :45.00km (x2)	
3. GS7-Koh Thom Grid Substation	115kV :60.00km (x1)	
4. GS4-Samrong Tong Grid Substation	230kV :25.00km (x2)	
5. East Phnom Penh - Laos Border Grid Substaion	500kV :300.00km (x2)	
6. Lvea Em Grid Substation - Svay Antor Substation	230kV :40.00km (x2)	
7. Steung Trang - Baray Grid	115kV :55.00km (x1)	Construct 2 new substations: 1 in Steung Trang District, Kampong Cham and 1 in Baray District, Kampong Thom.
8. Kampong Tralach Gird Substation - Kampong Chhnang 2nd Substation	230kV :29.00km (x1)	
9. Kampong Chhnang Grid Substation - Kampong Chhnang 2nd Substation	230kV :15.00km (x2)	
10. Kampong Chhnang 2nd Grid Substation - New Krokor Substation	230kV :65.00km (x2)	
11. New Krokor Grid Substation - Pursat Substation	230kV :29.00km (x2)	
12. Pursat Grid Substation - Sang Ke Substation	230kV :102.00km (x2)	
13. Kampong Tralach Grid Substation - Mukkampoul Substation	230kV :31.30km (x2)	
14. Prek Prasob Grid Substation - Kratie Substation	115kV :13.00km (x1)	
15. Between Stung Treng and Ratanakiri Grid Substation - Chong Phlas Substation - Phnom Prech Substation	230kV :102.00km (x2)	Construct 2 new substations: 1 between Stung Treng and Ratanakkiri, and 1 in Chong Phlas.
16. Phnom Prech - Memut - Suong Grid Substation	230kV :108.00km (x2)	Construct 2 new substations: 1 in Phnom Prech and 1 in Memut.
17. Phnom Penh - Suong Grid	500kV :71.00km (x2)	
18. Phnom Prech - Snoul Grid	115kV :30.00km (x1)	Construct 1 new substation in Snoul District.
Total	**115kV-230kV-500kV=1324.30km**	**Add 7 new substations**

3. Progress of Electricity Supply to Consumers

3.1 Development of Subtransmission and Distribution Networks

In Cambodia, there are 3 ways of electricity supply to consumers: 1-Bulk Consumers with capacity of 10MW and above are allowed to purchase electricity directly from Grid Substation, 2-Big Consumers with capacity above 500kVA can purchase electricity from subtransmission/distribution licensees through their subtransmission lines, and 3-Small Consumers with capacity of 500kVA and below can purchase eletricity from local distribution licensees with suitable and reliable MV lines. Subtransmission Line is the main MV line used to transmit electricity from feeders of substations to distribution licensed zones and to MV consumers with capacity above 500kVA. The distribution network is an electrical infrastructure, which consists of MV lines, distribution transformers, LV lines and electrical auxiliary devices for electricity supply to consumers with capacity 500kVA and below. The infrastructure of subtransmission (MV) and distribution networks (MV Line, Transformer, LV Line and Connectivity Device) developed by December 2023 are shown in the table below:

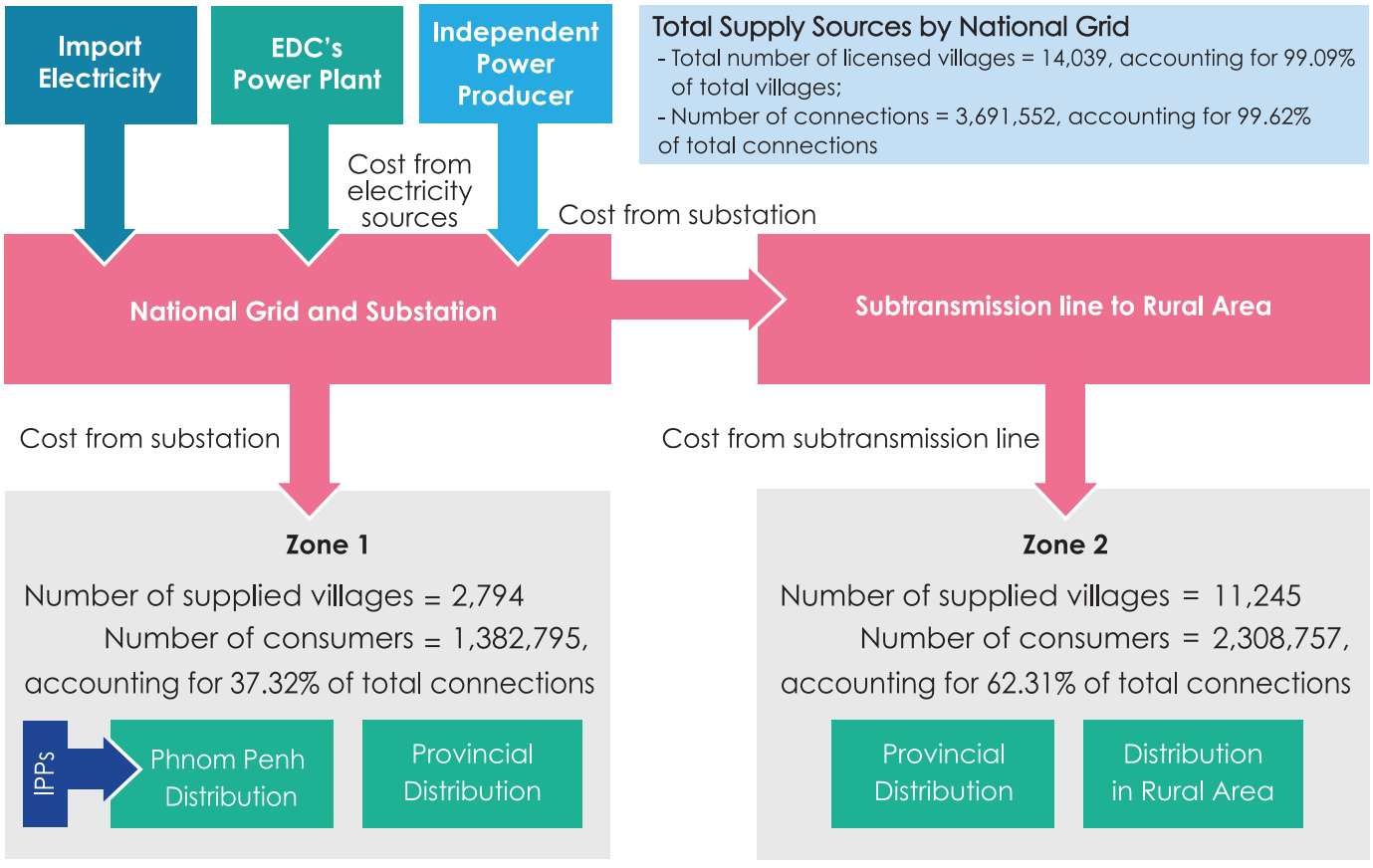
Subtransmission and Distribution Network Developed

Type of Facility	Unit	Invested by EDC	Invested by Licensee	Total
MV Line	km	25,438	24,214	49,652
Transformer	Unit	14,880	14,020	28,900
LV Line	km	10,466	36,945	47,411
Connectivity device	Connection	1,382,795	2,322,712	3,705,507
Estimated invested fund	Million USD	864	1,226	2,090

3.2 Structure and Category of Electricity Supply in Cambodia at the end of year 2023

Electricity supply in Cambodia has been planned and developed according to the viability of supply for each area. At the end of 2023, electricity was supplied to 3,705,507 connections, and the supply system is classified into 3 categories as follows: 1-Electric power supply through National Grid, 2-Electric power supply to areas, where the national grid has not yet reached, by importing electric power from neighboring countries through MV lines and 3-Mini-grid having electric power supply by diesel generators or by other technologies for supply to areas, where supply is not available either from the National Grid or by importing from neighboring countries. Structure of electricity supply for each category, number of electrified villages, and number of consumers for year end 2023 are illustrated in the figures below:

1. Electricity Supply Through National Grid at the end of 2023



2. Import from Neighboring Countries in Small Scales

Import from Neighboring Countries in Small Scales

Zone 3

- Total number of licensed areas = 4
- Total number of licensed villages = 111, accounting for 0.78% of total villages
- Number of connections = 13,919, accounting for 0.38% of total connections

Distribution Lines at the Border

3. Mini-Grid

Diesel Generation

Zone 4

- Total number of licensed areas = 1
- Total number of licensed villages = 1, accounting for 0.01% of total villages
- Number of connections = 36, accounting for 0.001% of total connections

Distribution Lines in Rural Areas

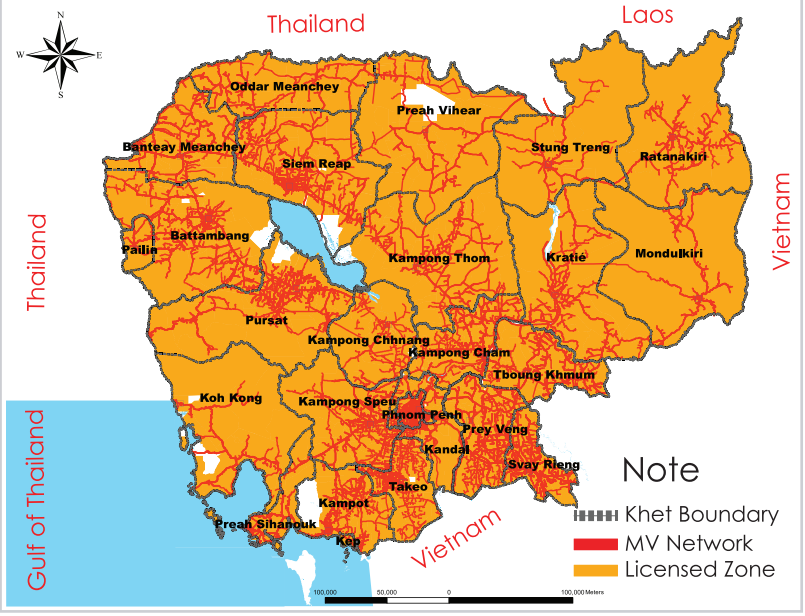
3.3 Grant of Distribution License, Licensed Zone and Development of Distribution Network

Capital/Province	Total Number of Villages	License Granted	Licensed Zone Granted		Electrified		Non-electrified Villages		
			Villages	%	Villages	%	Villages Granted	Villages not yet Granted	Total
Banteay Meanchey	661	27	661	100	658	99.55	3	0	3
Battambang	805	38	804	99.88	785	97.52	19	1	20
Kampong Cham	916	41	916	100	914	99.78	2	0	2
Kampong Chhnang	568	16	568	100	557	98.06	11	0	11
Kampong Speu	1,362	23	1,362	100	1,359	99.78	3	0	3
Kampong Thom	742	21	737	99.33	735	99.06	2	5	7
Kampot	488	13	488	100	485	99.39	3	0	3
Kandal	918	60	918	100	918	100	0	0	0
Koh Kong	117	12	115	98.29	103	88.03	12	2	14
Kratie	253	12	248	98.02	243	96.05	5	5	10
Mondulkiri	92	2	92	100	84	91.3	8	0	8
Phnom Penh	932	14	932	100	932	100	0	0	0
Preah Vihear	232	17	232	100	218	93.97	14	0	14
Prey Veng	1,137	33	1,136	99.91	1,129	99.3	7	1	8
Pursat	510	17	507	99.41	498	97.65	9	3	12
Ratanakiri	243	7	243	100	230	94.65	13	0	13
Siem Reap	930	21	930	100	921	99.03	9	0	9
Preah Sihanouk	115	20	115	100	115	100	0	0	0
Stung Treng	128	3	128	100	120	93.75	8	0	8
Svay Rieng	690	12	690	100	684	99.13	6	0	6
Takeo	1,119	31	1,119	100	1,115	99.64	4	0	4
Oddar Meanchey	260	12	260	100	257	98.85	3	0	3
Kep	18	2	18	100	18	100	0	0	0
Pailin	79	2	79	100	79	100	0	0	0
Tbong Khmum	853	17	853	100	851	99.77	2	0	2
Nationwide	**14,168**	**473** *	**14,151**	**99.88**	**14,008** **	**98.87**	**143**	**17**	**160**

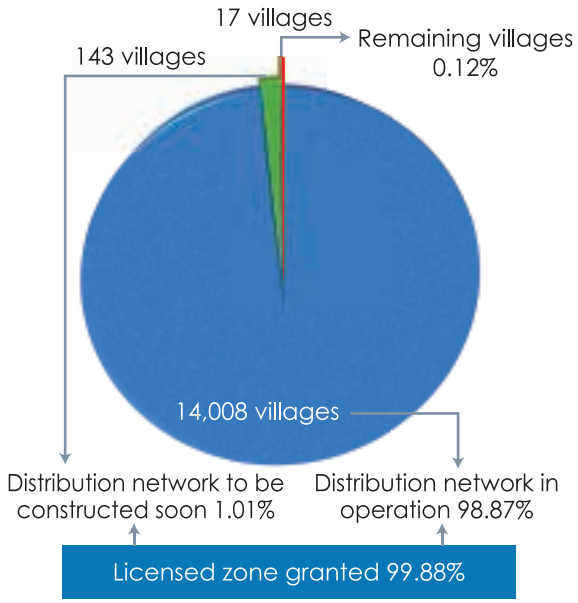
Note: * The total of licenses in each province is greater than the actual registered licenses as some licenses have licensed zones more than one province.

** The number of villages in licensed zones is higher than electrified villages because of grant of license for each area and its ongoing electrification.

Distribution Licensed Zone Granted and MV Backbone Constructed at the End of Year 2023

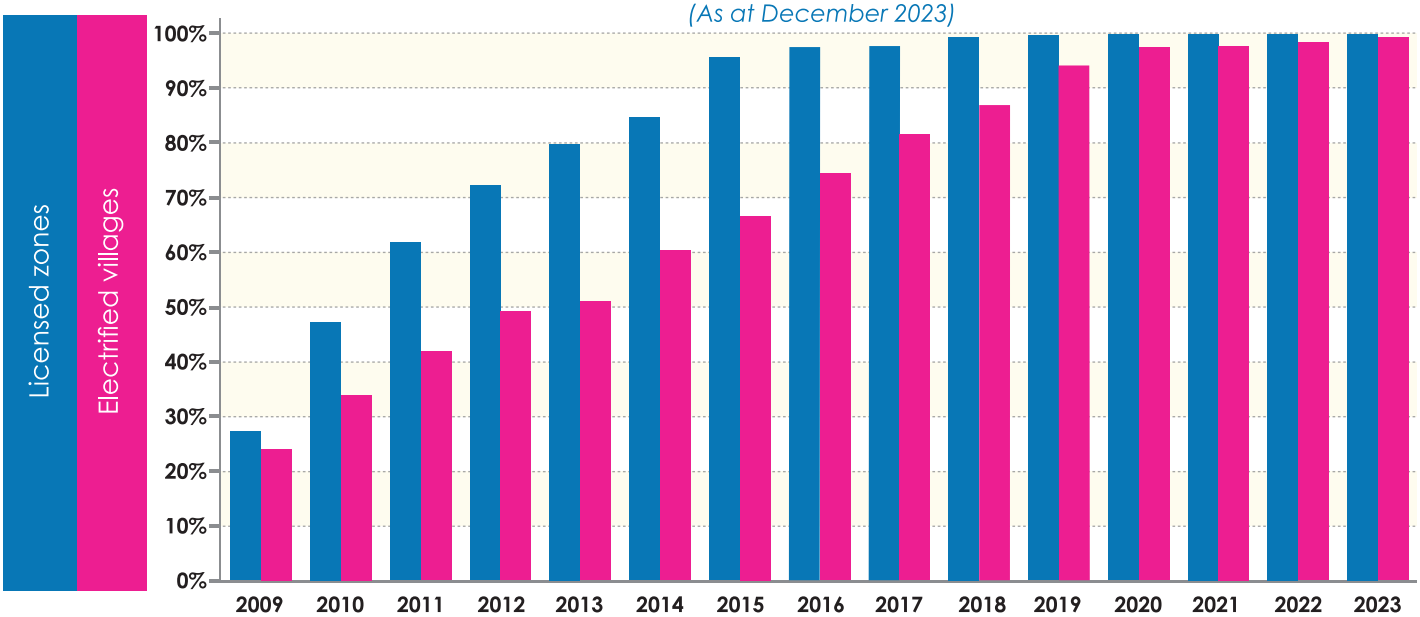


Situation of Electrification in Cambodia (City + Rural as at December 2023)



3.4 Growth of Licensed Zone Granted and Distribution Network Development for the Last 15 Years

Growth of Electrification (Licensed Zone and Electrified Zone) (As at December 2023)



	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
% of Licensed zones	27.34	47.38	61.86	72.19	79.71	84.59	95.59	97.42	97.63	99.32	99.48	99.82	99.88	99.88	99.88
% of Electrified villages	24.16	34.11	41.92	49.17	51.07	60.30	66.55	74.43	81.58	86.85	92.68	97.39	97.53	98.27	98.87

3.5 Situation of Electricity Supply in the Kingdom of Cambodia in 2023

As of 2023, the licensed zones, which have been granted to both public and private distribution licensees for investing and developing the electricity supply networks are 14,151 villages, accounting for 99.88% of the total number of villages nationwide. Among these 14,151 licensed villages, 14,008 villages, accounting for 98.87%, have been electrified and the remaining 160 villages, accounting for 1.13%, do not have access to electricity. Of the 14,008 electrified villages, 13,896 villages are supplied by National Grid, 111 villages are supplied by networks sourced from neighboring countries and 1 village is supplied by small diesel generators. However, the 160 villages, which do not have access to elctricity, are mostly located on islands, flooded areas during the rainy season, areas without road access, floating areas, and remote areas with scattered populations.

4. Growth of Consumer Connections in Cambodia at the end of 2023

4.1 Growth of Consumer Connections for the last 15 Years

Growth of Consumer Connections to all Types of Electricity Supply Areas

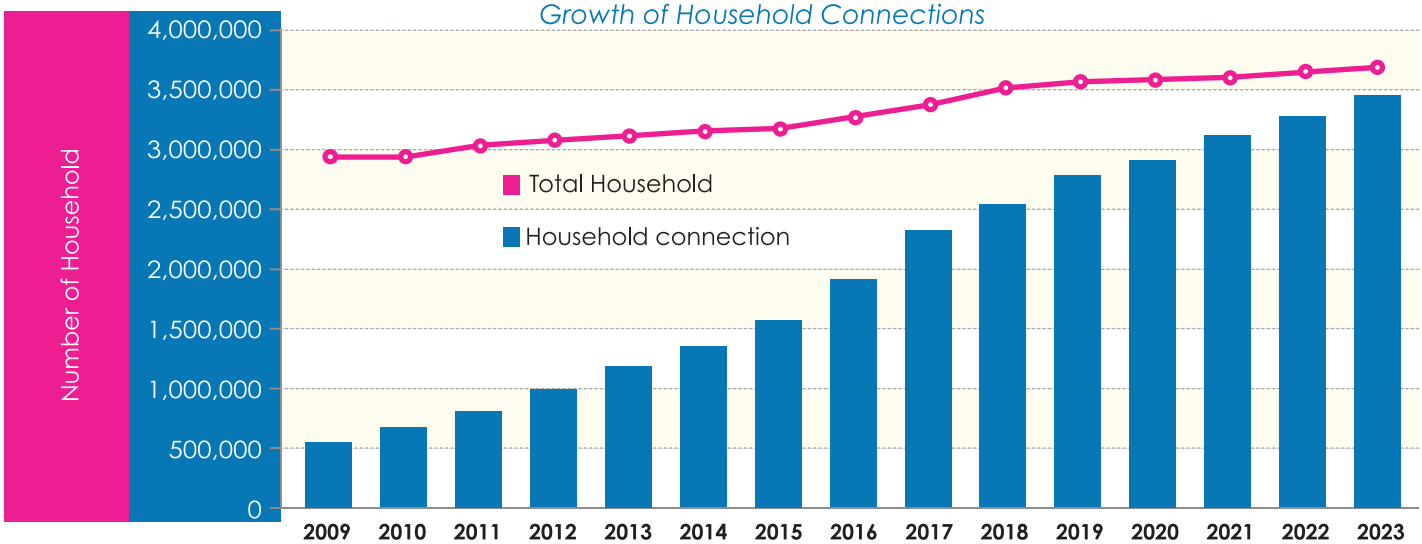
Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Consumer Connection (Millions)	0.55	0.67	0.81	0.99	1.19	1.35	1.75	2.15	2.41	2.65	2.95	3.10	3.31	3.53	3.71
Increase Over Prev. Year (%)	14.58	21.82	20.90	22.22	20.20	13.45	29.63	22.86	12.09	9.96	11.32	5.08	6.77	6.65	5.10

Growth of Number of Connections and Electric Power Categorized by Type of Consumers from 2019 to 2023

Year	Licensee	Resident		Small Business, Service, Commercial, Industrial, and Administration connected at LV		Big, Medium, Commercial and Industrial		TOU for Commercial and Industrial		Rural School, Referral Healthcare Center and Hospital		Total	
		Consumer	GWh	Consumer	GWh	Consumer	GWh	Consumer	GWh	Consumer	GWh	Consumer	GWh
2019		2,776,043	3,399.57	159,116	3,360.75	10,190	3,190.20	43	419.21	4,723	8.64	2,950,115	10,378.37
%		94.10	32.76	5.39	32.38	0.35	30.74	0	4.04	0.16	0.08	100	100
2020		2,914,479	3,880.86	162,323	3,160.29	17,899	3,801.59	24	445.01	5,265	10.34	3,099,990	11,298.09
%		94.02	34.35	5.24	27.97	0.58	33.65	0	3.94	0.17	0.09	100	100
2021		3,123,096	4,230.29	164,556	3,311.99	20,216	4,242.53	14	17.90	5,815	13.37	3,313,697	11,816.07
%		94.25	35.80	4.97	28.03	0.61	35.90	0	0.15	0.18	0.11	100	100
2022		3,282,703	4,507.23	223,130	4,148.41	21,895	5,236.46	32	21.4	6,175	14.85	3,533,935	13,928.35
%		92.89	32.36	6.31	29.78	0.62	37.60	0	0.15	0.17	0.11	100	100
2023	EDC	1,278,866	2,749.52	98,635	1,984.26	4,833	4,110.09	113	626.54	348	0.75	1,382,795	9,471.16
	Licensee	2,180,506	2,152.90	127,623	853.46	7,086	2,488.86	967	57.50	6,529	14.56	2,322,712	5,567.29
	Total	3,459,372	4,902.42	226,258	2,837.72	11,919	6,598.95	1,080	684.04	6,877	15.31	3,705,507	15,038.45
%		93.36	32.60	6.11	18.87	0.32	43.88	0.03	4.55	0.19	0.10	100	100

4.2 Growth of Household Connections for the last 15 Years

Growth of Household Connections



	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Household (Millions)	2.94	2.94	3.04	3.08	3.12	3.16	3.18	3.28	3.38	3.52	3.57	3.59	3.61	3.65	3.68
# of Household connection (Millions)	0.55	0.67	0.81	0.99	1.19	1.35	1.57	1.91	2.32	2.54	2.78	2.91	3.12	3.28	3.46
% of Household connection	18.79	22.88	24.17	29.25	38.14	42.72	49.37	58.23	68.64	72.16	77.87	81.06	86.43	89.86	94.02

5. Progress of Electricity Tariff Reduction

5.1 Tariff Reduction Plan for Electricity supplied by National Grid

In accordance with the Ministry of Mines and Energy's Prakas N° 0258.ME.T.EBP.PR., dated November 1, 2022, on the implementation of the Electricity Tariff Plan for 2023, the Royal Government has decided to maintain the status of electricity tariff and tariff structure for 2023 as the same as that of 2022 as shown in the table below:

Type of Purchase	Unit	Tariff to be applied by year							
		2017	2018	2019	2020	2021	2022	2023	2024
1.Electricity Supply from National Grid Substation									
Purchase from HV feeder	$/kWh	0.1240	0.1240	0.1170	0.1170	0.1170	0.1170	0.1170	0.1170
Purchase from MV feeder outside Phnom Penh and Takhmao	$/kWh	0.1260	0.1260	0.1220	0.1210	0.1210	0.1210	0.1210	0.1210
Purchase from MV feeder in Phnom Penh and Takhmao	$/kWh	0.1495	0.1475	0.1350	0.1320	0.1320	0.1320	0.1320	0.1320
2. Electricity Supplied by EDC in Phnom Penh and Takhmao									
Industrial and agricultural consumers connected at MV	$/kWh	0.1670	0.1650	0.1470	0.1370	0.1370	0.1370	0.1370	0.1370
Commercial, administration and other consumers connected at MV	$/kWh	0.1670	0.1650	0.1590	0.1580	0.1580	0.1580	0.1580	0.1580
Public administration consumers, paid with state budgets, connected at MV	₹/kWh						653	653	653
Industrial and agricultural consumers with meter at low voltage of consumer's transformer	$/kWh	0.1710	0.1706	0.1529	0.14248	0.14248	0.14248	0.14248	0.14248
Industrial and agricultural consumers with meter at low voltage of licensee's transformer	$/kWh	0.1790	0.1786	0.1609	0.15048	0.15048	0.15048	0.15048	0.15048
Commercial, administration and other consumers with meter at low voltage of consumer's transformer	$/kWh	0.1710	0.1706	0.1654	0.16432	0.16432	0.16432	0.16432	0.16432
Public administration consumers, paid with state budget, connected at low voltage of consumer's transformer	₹/kWh						679	679	679
Commercial, administration and other consumers with meter at low voltage of licensee's transformer	$/kWh	0.1790	0.1786	0.1734	0.17232	0.17232	0.17232	0.17232	0.17232
Public administration consumers, paid with state budgets, connected at low voltage of licensee's transformer	₹/kWh						712	712	712
Residents (>200kWh/month), other than residents	₹/kWh	770	750	740	730	730	730	730	730
Residents consume from 51 to 200kWh/month	₹/kWh	720	720	610	610	610	610	610	610
Residents consume from 11 to 50kWh/month	₹/kWh	610	610	480	480	480	480	480	480
Residents consume from 1 to 10kWh/month	₹/kWh	610	610	380	380	380	380	380	380
3. Electricity Supplied by EDC outside Phnom Penh and Takhmao									
Industrial and agricultural consumers connected at MV	$/kWh	0.1650	0.1640	0.1470	0.1370	0.1370	0.1370	0.1370	0.1370
Commercial, administration and other consumers connected at MV	$/kWh	0.1650	0.1640	0.1590	0.1580	0.1580	0.1580	0.1580	0.1580
Public administration consumers, paid with state budgets, connected at MV	₹/kWh						653	653	653
Industrial and agricultural consumers with meter at low voltage of consumer's transformer	$/kWh	0.1719	0.1706	0.1529	0.14248	0.14248	0.14248	0.14248	0.14248
Industrial and agricultural consumers with meter at low voltage of licensee's transformer	$/kWh	0.1819	0.1786	0.1609	0.15048	0.15048	0.15048	0.15048	0.15048
Commercial, administration and other consumers with meter at low voltage of consumer's transformer	$/kWh	0.1719	0.1706	0.1654	0.16432	0.16432	0.16432	0.16432	0.16432
Public administration consumers, paid with state budgets, connected at low voltage of consumer's transformer	₹/kWh						679	679	679
Commercial, administration and other consumers with meter at low voltage of licensee's transformer	$/kWh	0.1819	0.1786	0.1734	0.17232	0.17232	0.17232	0.17232	0.17232
Public administration consumers, paid with state budget, connected at low voltage of licensee's transformer	₹/kWh						712	712	712

Type of Purchase	Unit	Tariff to be applied by year							
		2017	2018	2019	2020	2021	2022	2023	2024
Residents (>200kWh/month), other than residents in provincial towns	₹/kWh	770	750	740	730	730	730	730	730
Residents (>200kWh/month), other than residents in rural areas	₹/kWh	790	770	740	730	730	730	730	730
Residents consume from 51 to 200kWh/month in provincial towns	₹/kWh	770	750	610	610	610	610	610	610
Residents consume from 51 to 200kWh/month in rural areas	₹/kWh	790	770	610	610	610	610	610	610
Residents consume from 11 to 50kWh/month in provincial towns and rural areas	₹/kWh	610	610	480	480	480	480	480	480
Residents consume from 1 to 10kWh/month in provincial towns and rural areas	₹/kWh	480	480	380	380	380	380	380	380
Water pump for agriculture and agricultural consumers from 9:00pm to 7:00am	₹/kWh	480	480	480	480	480	480	480	480
Schools, Hospitals and Referral Healthcare Centers in rural areas	₹/kWh	790	770	610	610	610	610	610	610
4. Electricity supplied by Licensees									
Industrial and agricultural consumers connected at MV	$/kWh	0.1650	0.1640	0.1470	0.1370	0.1370	0.1370	0.1370	0.1370
Commercial, administration and other consumers connected at MV	$/kWh	0.1650	0.1640	0.1590	0.1580	0.1580	0.1580	0.1580	0.1580
Public administration consumers, paid with state budget, connected at MV	₹/kWh						653	653	653
Industrial and agricultural consumers with meter at low voltage of consumer's transformer	$/kWh	0.1719	0.1706	0.1529	0.14248	0.14248	0.14248	0.14248	0.14248
Industrial and agricultural consumers with meter at low voltage of licensee's transformer	$/kWh	0.1819	0.1786	0.1609	0.15048	0.15048	0.15048	0.15048	0.15048
Commercial, administration and other consumers with meter at low voltage of consumer's transformer	$/kWh	0.1719	0.1706	0.1654	0.16432	0.16432	0.16432	0.16432	0.16432
Public administration consumers, paid with state budgets, connected at low voltage of consumer's transformer	₹/kWh						679	679	679
Commercial, administration and other consumers with meter at low voltage of licensee's transformer	$/kWh	0.1819	0.1786	0.1734	0.17232	0.17232	0.17232	0.17232	0.17232
Public administration consumers, paid with state budget, connected at low voltage of licensee's transformer	₹/kWh						712	712	712
Residents (>200kWh/month), other than residents	₹/kWh	790	770	740	730	730	730	730	730
Residents consume from 51 to 200kWh/month	₹/kWh	790	770	610	610	610	610	610	610
Residents consume from 11 to 50kWh/month	₹/kWh	610	610	480	480	480	480	480	480
Residents consume from 1 to 10kWh/month	₹/kWh	480	480	380	380	380	380	380	380
Water pump for agriculture and agricultural consumers connected to MV and LV lines from 9:00pm to 7:00am	₹/kWh	480	480	480	480	480	480	480	480
Schools, Hospitals and Referral Healthcare Centers in rural areas	₹/kWh	790	770	610	610	610	610	610	610

5.2 Time of Use Tariff with Capacity Charge for Bulk, Big and Medium Consumers for "Type of Industrial and Agricultural Consumers" and "Type of Commercial, Administration and other Consumers" Connected to National Grid

In accordance with the Ministry of Mines and Energy's Prakas Nº 0258.ME.T.EBP.PR., dated November 1, 2022, on the implementation of the Electricity Tariff Plan for 2023, the Royal Government has decided to maintain the Time of Use with Capacity Charge for 2023 as the same as that of 2022 as shown in the table below:

No	Types of consumers and conditions for connection	Capacity Charge USD/kW/Month	Energy Charge	
			Time of Use 07:00-21:00 USD/kWh	Time of Use 21:00-7:00 USD/kWh
1	Consumers connected at HV feeder from Substation	2.90	0.1140	0.0940
2	Consumers connected at MV feeder from Substation outside Phnom Penh and Takhmao	3.10	0.1180	0.0960
3	Consumers connected at MV feeder from Substation in Phnom Penh and Takhmao	4.00	0.1290	0.0960
4	Industrial and agricultural consumers connected at MV	5.00	0.1300	0.1100

5	Commercial, administration and other consumers connected at MV	5.80	0.1500	0.1240
6	Industrial and agricultural consumers with meter at low voltage of consumer's transformer	5.00	0.13520	0.11440
7	Industrial and agricultural consumers with meter at low voltage of licensee's transformer	5.00	0.14320	0.12240
8	Commercial, administration and other consumers with meter at low voltage of consumer's transformer	5.80	0.15600	0.12896
9	Commercial, administration and other consumers with meter at low voltage of licensee's transformer	5.80	0.16400	0.13696

5.3 Tariff for Solar PV System for Bulk and Big Consumers for "Type of Industrial and Agricultural Consumers" and "Type of Commercial, Administration and other Consumers" connected to National Grid with capacity above 275kVA

In accordance with the Ministry of Mines and Energy's Prakas N° 0258.ME.T.EBP.PR., dated November 1, 2022, on the implementation of the Electricity Tariff Plan for 2023, the Royal Government has decided to maintain the tariff for consumers who install Solar PV System to synchronize with the National Grid System for 2023 as the same as that of 2022 as shown in the table below:

No	Type of consumers and conditions for connection	Capacity Charge USD/kW/Month	Energy Charge USD/kWh
1	Consumers connected at HV feeder from Substation	2.90	0.1140
2	Consumers connected at MV feeder from Substation outside Phnom Penh and Takhmao	3.10	0.1180
3	Consumers connected at MV feeder from Substation in Phnom Penh and Takhmao	4.00	0.1290
4	Industrial and agricultural consumers connected at MV: - Meter installed at MV - Meter installed at LV under transformer	 5.00 5.00	 0.1300 0.13520
5	Commercial, administration and other consumers connected at MV: - Meter installed at MV - Meter installed at LV under transformer	 5.80 5.80	 0.1500 0.15600

5.4 Achievement of Tariff Reduction Plan and Tariff Preference for Residential Consumers in 2023, Number of Residents and Tariff based on Monthly Consumption in 2023

Electricity Consumption (kWh) per month	Classification of Electricity Consumption per month (kWh)							
	0-10	11-50	51-100	101-200	201-1,000	1,001-2,000	>=2,001	Total
1. Phnom Penh and Takhmao								
-Number of Residents by type	153,61	213,276	88,935	123,843	197,040	14,555	4,732	795,998
-Number of Residents by type (%)	19.30%	26.79%	26.73%		27.18%			
-Tariff per kWh	380₹	480₹	610₹		730₹			
2. Provincial and Rural Areas								
-Number of Residents by type	211,220	1,072,295	672,755	465,256	231,362	8,584	1,902	2,663,374
-Number of Residents by type (%)	7.93%	40.26%	42.73%		9.08%			
-Tariff per kWh	380₹	480₹	610₹		730₹			

5.5 Situation of Tariff Gap Reduction in Cambodia for the Year 2023

As of 2023, the Electricity Authority of Cambodia has issued 404 licensed areas covering 14,151 villages, accounting for 99.88% of the total 14,168 villages in the whole country. At present, of those 404 licensed areas, there are 399 licensed areas covering 14,039 villages, accounting for 99.09%, implementing a uniform tariff, which was determined by the Royal Government for the areas of supply in the National Grid System. Meanwhile, only 5 licensed areas are still implementing different tariff depending on their insolated cost realities. Of those 5 licensed areas, 4, covering 111 villages accounting for 0.78% of total licensed areas, are consuming imported electricity sourced from neighboring countries with the tariff 750 Riels and between 4.4283 and 6.00 Baht and one other area is using diesel generators, covering 1 village accounting for 0.001% with the tariff from 2,900 Riels/kWh.