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மின்வலு மற்றும் ஏரிசக்தி அமைச்சு
MINISTRY OF POWER AND ENERGY



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வருடாந்த செயற்பாட்டு அறிக்கை
Annual Performance Report
2019

Annual Performance Report for the Year 2019

**Name of Institute - Ministry of Power, Energy and Business
Development
Head - 119**

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Chapter 01

Institutional Profile/Executive Summary

1.1 Introduction

Electricity is a very important factor in the rapid economic growth of a country and enhancement of the quality of life of its citizens. The responsibility in respect of electricity and renewable energy of this country has been assigned to this Ministry through the Extraordinary Gazette Notification No. 2103/33 dated 28.12.2010. Accordingly, the subject of electricity, renewable energy, powers and responsibilities including formulation of National Policies are vested with the Ministry of Power, Energy and Business Development.

This Ministry was able to achieve the objective of providing electricity for all by the end of 2019 by reaching 99.9% of household electrification. Due to the frequent developments made to the National Grid, electrification levels in the Southern, Western, Sabaragamuwa, North Central and Eastern provinces have increased up to 100% and the electrician levels of Kandy, Nuwara Eliya, Ampara and Vavuniya districts have also increased up to 100%.

A number of projects have been implemented under the supervision of this Ministry to implement power generation projects to meet the annual increase of electricity demand by 4% -5%, enabling to obtain electricity generated by the power plants and to ensure reliable, continuous transmission and distribution networks. This Ministry has drawn special attention on minimizing electricity losses and increasing Demand Side Energy efficiency.

1.2 Vision, Mission and objectives of the Ministry

Vision

Energy Security of the Nation is assured

Mission

Provide quality, reliable, sustainable and affordable energy for economic prosperity of the Nation.

Objectives

1. Increase Power Generation Capacity of the country from the existing 4,472 MW to 6,900 MW by 2025 with maximum feasible development of Renewable Energy.
2. Improve Transmission Network
From 602 km to 1,300 km in the 220 kV network by 2025
From 2,310 km to 3,000km in the 132 kV network by 2025

3. Improve Distribution Network to provide quality service and to maintain 100% household electrification level
4. Increase Renewable Energy capacity from existing 35% to 80% with clean Energy by 2030.
5. Reduce Technical and Commercial losses of the System from 9% to 8% by 2025.
6. Convert the power system of the country to a Smart Grid by encouraging manufacturing of electrical equipment locally.

1.3 Key Functions

As per the Extra Ordinary Gazette No. 2103/33 of 28.12.2018, the following duties and functions have been assigned to the Ministry of Power, Energy and Business Development.

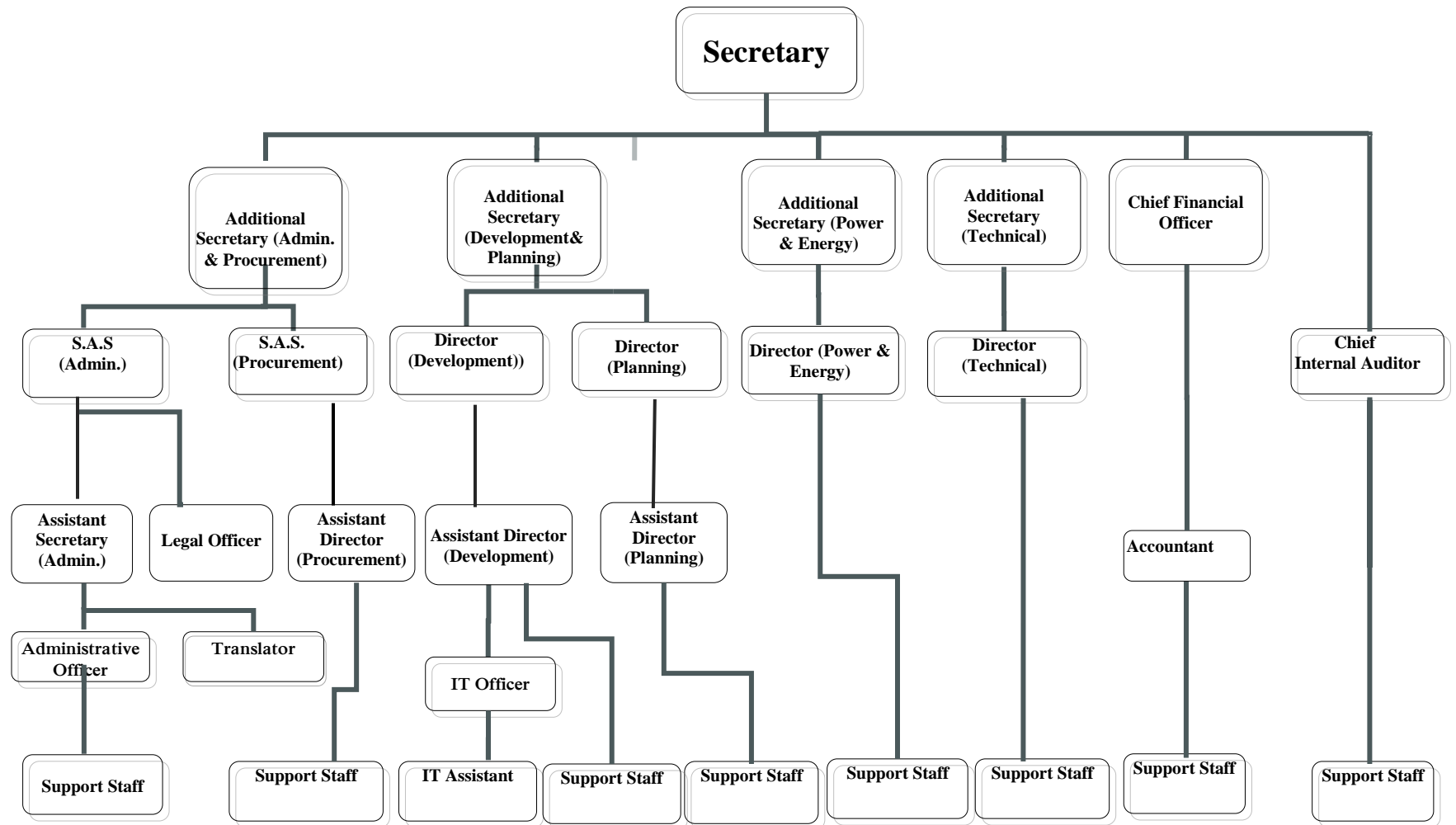
- Formulation of policies, programmes and projects; implementation, monitoring and evaluation in relation to the subjects of Power, Energy and Business Development and subjects of Statutory Bodies that come under the purview of the Ministry.
- Formulation of an appropriate energy policy for the control, regulation and utilization of energy resources.
- Exploring, planning, monitoring and developing the activities relating to the generation of electricity and other energies by utilization of power sources, such as solar, water, thermal, coal, wind & waste.
- Controlling greenhouse gas emission
- Rural electrification
- Managing demands and developing renewable energy in order to improve energy efficiency.
- Development of Renewable Energy
- Reforming policies and supporting to utilize the contribution of the business sector productively for the development economy.
- Taking measures for raising the “Ease of Doing Business Index” in Sri Lanka.
- Ensuring Institutional coordination required in overcoming difficulties and obstacles encountered in the private business sector.

- Introducing easy and efficient methodologies to initiate joint ventures between public and Private sectors (PPP).
- Matters relating to all other subjects assigned to statutory institutions which come under the purview of the Ministry.
- Supervision of statutory Institutions.

As per the Extra Ordinary Gazette No. 2153/12 of 10.12.2019, name of this Ministry was amended as the Ministry of Power and Energy and the duties and functions that had been assigned to the Ministry were amended as follows.

- Formulation, implementation, monitoring and evaluation of policies, programmes and projects; in relation to the subject of power and energy and the subjects of the statutory institutions which come under the purview of the Ministry.
- Exploring, planning, monitoring and developing the activities relating to the generation of electricity and other energies by utilization of power sources, such as solar, water, thermal, coal, wind & waste.
- Controlling greenhouse gas emission
- Rural electrification
- Managing demands and developing renewable energy in order to improve energy efficiency.
- Formulation of an appropriate energy policy for the control, regulation and utilization of Energy resources.
- Importing, refining, storage, distribution and coordination and implementation of marketing activities of petroleum-based products and natural gas.
- Petroleum Products and activities related to refining.
- Exploration of petroleum & natural gases and related activities.
- Matters relating to production of Gas and by-product from petroleum production sources, storage, maintenance of stocks, production and distribution.
- Development of infrastructure facilities in relation to the supply and distribution of fuel.
- Supervising all statutory Institutions which come under the Ministry and matters relating to all subjects assigned to such institutions..

1.4 Organizational Chart



1.5 The Government cooperation and Statutory Institutions coming under the Purview of the Ministry

1. Ceylon Electricity Board
2. Lanka Electricity Company (Private) Limited (LECO)
3. LTL Holdings Private Limited
4. Sri Lanka Sustainable Energy Authority (SLSEA)
5. Sri Lanka Atomic Energy Board:
6. Sri Lanka Atomic Energy Regulatory Council
7. Lanka Coal Company (Pvt.). Ltd.
8. Sri Lanka Energies (Pvt.) Ltd

1.6 Main Divisions coming under the Ministry

1. Power and Energy Division:

Key Functions:

- Implementation of all Policy matters and large and medium scale power generation Projects relating to Thermal and Hydropower generation.
- Introduction of Liquid Natural Gas (LNG) as an eco-friendly fuel for the electricity sector in Sri Lanka
- Granting approval, Implementation and acquisition of required lands for large and medium scale hydro-electric power projects, thermal power projects and coal power projects.
- Coordination with Department of External Resources (ERD) in respect of the above projects.

2. Planning Division

Key Functions:

- Preparation of plans for the Power Sector
- Development of projects, programmes and preparation of Action Plans
- Monitoring and review the progress of the projects.
- Research and development activities
- Preparation and implementation of disaster management programmes.
- Preparation of annual budget for development projects.
- Activities related to the climate change and environment with regard to power sector
- Activities related to the implementation of Sustainable Development Goals (SDG)
- Activities related to gender based budget programmes

3. Development Division

Key Functions:

- Formulation of policies related to power and energy sector
- Implementation of Rural Electrification Projects in the country.
- Project Financing and Donor coordination – Multilateral coordination
- Renewable Energy development and facilitation
- Development of activities related to Information Technology
- Functions under the Right to Information (RTI) Act.

4. Technical Division

Key Functions:

- Act in Collaboration with the Public Utilities Commission of Sri Lanka (PUCSL) in amending the provisions of the Sri Lanka Electricity Act and enforcing the regulations, issuing policy guidelines, drafting electricity tariffs and issuing licenses etc.
- Enactment of laws related to CEB
- Enactment of laws related to Atomic Energy Board (AEB) and Atomic Energy Regulatory Commission (AERC)
- Acquisition of lands and technical matters related to all power generation projects (Hydro power, nuclear power, coal and non- conventional renewable energy) except granting project approval.
- Monitoring and controlling of all planning activities of power and energy.
- Conservation of Energy and related technical activities.
- Monitoring and controlling technical matters of the operation of the power plants, prevent and minimize disruption, transmission and distribution.
- Coordinating activities with international organizations such as SAARC, BIMSTEC, USAID, ESCAP, and IEF through Ministry of Foreign Affairs in related to power and renewable energy.

5. Tender Division

Key Functions:

- Activities related to Cabinet Appointed Procurement Committees (CAPC)
- Activities related to Cabinet Appointed Negotiating Committee (CANC)
- Activities related to Ministry Procurement Committees (MPC)
- Organization of MPC and SCAPC meetings for the procurement of institutions coming under the purview of the Ministry
- Submission of Cabinet Memorandum for the relevant procurements when necessary.

- Submission of progress reports related to procurement activities to the Department of Public Finance.
- Other activities related to procurements.

6. Administrative Division

Key Functions:

- All the administrative activities related to the Ministry
- Proper maintenance of personal files of the Ministry staff.
- Activities related to human resource development
- Activities related to parliamentary questions.
- Activities related to Public Petition Committee.
- Activities related to Sectoral Oversight Committees and Sub Committee on Power and Energy.
- Monitoring of activities related to all the statutory bodies which come under the purview of the Ministry and other related activities.
- All the activities related to transport services and maintenance services of the Ministry.

7. Accounts Division

Key Functions:

- Public Finance Management activities on accounting for expenses related to financial provisions allocated under both operations and development activities.
- Controlling financial provisions for the three main tasks; power generation, power transmission and power distribution, reporting the expenditure local and foreign funded projects under development programmes without exceeding provisions.

8. Internal Audit Division

Key Functions

- Preparation of Internal Audit Plan of the Ministry as per the instructions of the Management Audit Department.
- Implementation of approved Internal Audit Plan.
- Carrying out all the activities pertaining to the Committee on Public Accounts (COPA) of the Ministry.
- Provision of necessary guidance for the other divisions to answer audit queries of the Auditor General.
- Facilitation and Submission of Annual Performance Report of the Ministry and the annual reports of the other statutory bodies which come under the Ministry to the Parliament.
- Conduction of investigations as per the instructions of the Chief Accounting Officer.

1.7 Details of the Foreign Funded projects

	(a) Name of the Project	(b) Donor Agency	(c) Estimated Cost (Rs. Mn.)	(d) Project Duration
Generation Projects				
1	Construction of 31 MW Moragolla Hydro Power Plant	ADB	18,809	2014-2023
2	Construction of 35 MW Hydro Power Plant at Broadlands -	China	9,424	2013-2020
3	Construction of 120 MW Uma Oya Hydro Power Plant	Iran	USD 530 Million	2010-2020 (Sep)
4	Construction of 100 MW Wind Farm along the Southern Coast of Mannar Island	ADB	24,162	2015-2020
Transmission and Distribution Projects				
5	Mannar Transmission Infrastructure Lot A: Construction of Mannar 220/33 kV Grid Substation Lot B: Construction of 220kV, 130km, Double Circuit Transmission Line from New Anuradhapura to Mannar via Vavuniya	ADB	4,149.7	2015-2020
6	Transmission Infrastructure Capacity enhancement Lot A: Construction of Kappalthurai 220/132 kV GSS and Augmentation of Kerawalapitiya, Katunayake, Trincomalee GSS Lot B1: Augmentation of New Anuradhapura Gs and Construction of Kesbewa, Kaluthara Old Anuradhapura GSS Lot B2 : Construction of 132kV Transmission lines in Kappaithurai, Kalutara, Kesbewa and Old Anuradhapura.	ADB	(A: 2525.63 B1: 2737.97 B2: 692.62) 5955.22	Mar 2016-Feb2020
7	Efficiency improvement of MV Distribution Network (33kV Tower line from- Vavunathivu GSS to Urani, Karadiyanaru, Kalawanchikudi and Thalankuda. -Madampe GSS to Bowatta. DBB Gantry at Urani,	ADB	1040	Mar 2016-Dec 2019

	Karadiyanaru, Kalawanchikudi & Thalankuda, SBB Gantry at Bowatta)			
8	Hambantota 220kV Development (P1) Lot A - Hambantota Grid Substation 220kV development Lot B - New Polpitiya-Hambantota 220kV, 150km transmission line	ADB	7660 (A: 1866 B: 5794)	May 2017-Jan 2021
9	Mannar - Nadukuda Transmission Development (P2) Lot A - Construction of Nadukuda 220/33 kV Grid Substation, Augmentation at Mannar 220/33kV Grid Substation, Lot B1 - Mannar - Nadukuda 220kV, 30km transmission line Lot B2 A: (AFD)- Padukka - Horana 132kV, 25km transmission line Lot B2B: (AFD) 2nd cct stringing of Habarana-Valachcheai 132 kV Tra.line	ADB	5172 (A: 2698 B1:1380 B2:1094)	Mar 2018-Nov 2021
10	Construction of Colombo B GSS Single In & Out Connection from Colombo C - Kolonnawa 132kV 800mm ² Cable Augmentation at Colombo C and Kolonnawa Grid Substations (AFD)	ADB	1261	2018-Oct 2021
11	Augmentation of Kotugoda Grid Substation Augmentation of Kolonnawa Stanley Grid Substation Augmentation of Padukka Switching Station Augmentation of Horana Grid Substation Augmentation of Dehiwala Grid Substation Augmentation of Madampe Grid Substation	ADB	2214.2	2018-Oct 2021
12	Lot B: Construction of Biyagama 220/33kV GSS Augmentation of Biyagama Grid Substation	ADB	1434	2018-Oct 2021
13	Electricity Supply Reliability Improvement Project Package 1,2,3 : Procurement of material for 106 RE Schemes	ADB	1866	2016- 2019
14	Package 4: Construction of 300 km long 33kV tower lines and 13 no. of 33kV switching gantries	ADB	7350	Dec 2016- July 2021
15	Package 5 : Supply and Delivery of Material for rural electrification network extended and distribution performance monitoring Lot 1: Distribution Meters and Modems Lot 2: Current Transformers for Metering	ADB	2658	Dec 2016- Feb 2020

	Lot 3: Load Break Switches and Auto Reclosers Lot 4: Steel Meter Enclosures Lot 5: 33kV ABC and Accessories			
16	Package 6 : Construction of Wind, Solar and Diesel Hybrid renewable energy Power Plants in three islands (Nainativu, Analitivu, Delft)	ADB	619	Dec 2016- Mar 2022
17	Package 7 :System Reliability Improvement Project Lot A1: Installation of 100Mvar BSC at Pannipitiya Grid Substations Lot A2: Installation of +100/-50 MVAR SVC at Biyagama Grid Substation	ADB	A1:1097 A2: 1595	2018-
18	Power System Reliability Strengthening Project (PSRSP) Package 1 - (Lot A) - Construction of Kalawana and Negombo 132kV Grid substations -(Lot B) - Construction of Mirigama 220kV Switching station with grid substation, Augmentation of 132kV Matara grid substations Package 2 -(Lot A) - Construction of Matara-Hambantota 132kV transmission Line, Hambantota-Tissamaharama 132kV transmission line, 132kV Line Section from Homagama GSS to Horana-padukka 132 line, 132kV Line Section from Baddegama GSS to Galle-Ambalangoda 132 line (Lot B) - 132kV UG Cable from kelaniya Cable Gantry to Peliyagoda Grid substation Package 3 - Construction of 132kV Thissamaharama, Baddegama, Homagama and Peliyagoda grid Substations Package 4 : Construction of New Anuradhapura-New Habarana 220kV transmission line, Kukule-Kalawana 132kV line and 220kV line section from Mirigama GSS to Habarana-Veyangoda 220kV transmission line.	ADB	22490	2019- 2023
19	Habarana - Veyangoda 220 kV Transmission Line Lot A: Construction of New Habarana 220/132/33 kV Switching Station LotB: Construction of 220kV double circuit three phase transmission line of twin low loss	(JICA/G OSL)	11,269	May 2017-June 2021

	conductors (2 x LL-TACSR) New Habarana Substation to Veyangoda Substation 146km of route length			
20	National Transmission and Distribution Network Development and Efficiency Improvement Project Phase 1 Package 1 – Transmission Lines Package 2 – Grid Substations Package 3 – Transmission Lines Package 4 – Distribution Lines	JICA	23720	2019-2021
21	Renewable Energy Absorption Transmission Development Project Construction of New Grid Substations at Maliboda, Wewalwatta, Nawalapitiya and Ragala Construction of new 132kV Transmission lines from <ul style="list-style-type: none"> - Pallekele to Ragala GS (21 km) - Polpitiya to Maliboda GS (18.5 km) - Line to In & Out Nawalapitiya GS to Polpitiya - Kiribathkumbura Transmission line (0.5 km) - Line to In & Out Wewalwatta GS to Rathnapura - Balangoda Transmission line (2 km) 	AFD	6228	2015-2020
22	(P4 & P5): 33 kV distribution Tower Lines and Gantries P4 <ul style="list-style-type: none"> - 22km, 33kV D/C Lynx line from old Anuradhapura GSS to Mahailuppallama Gantry and Two section single busbar gantry at Mahailuppallama. - 4km, 33kV D/C Lynx line from Ethgala Gantry to Storefield Gantry and Two section single busbar gantry at Ethgala. - 8km, 33kV 4 cct Lynx line from Kappalthurai GSS to Chainabay Gantry and Two section Double busbar gantry at Chainabay. - 10.5km, 33kV D/C Lynx line from Embilipitiya GSS to Weniwelara and Two section single busbar gantry at Sooriyawewa. - 11.5km, 33kV D/C Lynx line from Matugama GSS to Bentota PSS. 	ADB/AFD	4076	Jan 2017-Dec 2021

	<p>P5 (ADB)</p> <p>- Augmentation of 02 Nos. existing 33/11 kV Primary substations at Ethulkotte and Beligaha.</p> <p>- Construction of 01 No. new 2x 10 MVA 33/11 kV Primary substation at Raththanapitiya.</p>			
23	<p>Greater Colombo Transmission Development & Loss Reduction</p> <p>Package 1 (Lot 1,2 & 3) Construction of New GSS and Augmentation of Existing GSS</p> <p>Lot 01: construction of Grid Substations L, M and N</p> <p>Lot 02 : Augmentation/Modification works by OEM (Siemens)</p> <p>Lot 03 : Augmentation/Modification works by OEM (ABB)</p> <p>Package 02</p> <p>Construction of 220kV cables(Route Length – 20km) and 132kV (Route Length – 14km)</p> <p>Construction of 11 kV underground cable route length 34km & Installation of 88 nos. 12 kV GIS distribution panels.</p> <p>Package 03</p> <p>Supply of Specialized Vehicles for Distribution Works</p>	JICA	28,447	Feb 2014-2019
24	300 kVA Micro Grid Pilot Project -	ADB	277	Jan 2016-Dec 2020

Chapter 2

Progress and Way Forward

Progress

(i) National Energy Policy and Strategies of Sri Lanka

National Energy Policy and Strategies of Sri Lanka was first published in 2008 in Extra Ordinary Gazette no. 1553/10 of 10.06.2008. The Country was able to achieve several goals set in this policy document (2008) in order to complete electrification and renewable energy development. This policy has to be reviewed and updated once in three years' time. Accordingly, National Energy Policy and Strategies were updated. This was a long outstanding task after public scrutiny and review by sector experts. New National Energy Policy and Strategies of Sri Lanka was then published in the Government Extra Ordinary Gazette No. 2135/61 on 09 August 2019 and was tabled in the Parliament on 22nd October 2019.

The main objective of National Energy Policy and Strategies is to ensure convenient and affordable energy services are available for equitable development of Sri Lanka using clean, safe, sustainable, reliable and economically feasible energy supply.

A National Steering Committee was appointed to monitor the implementation of this policy and to evaluate its impact. A Technical Working Group was appointed to assist the above committee in convening meetings and collation on action plans, progress information and other correspondence with relevant Agencies.

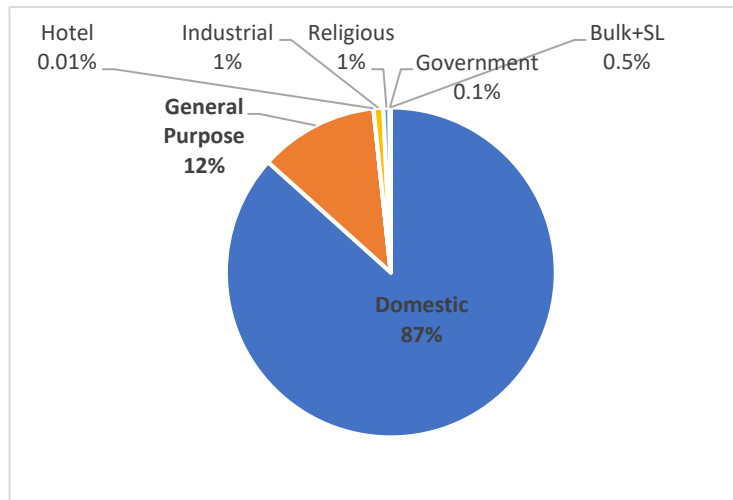
(ii) National Electrification reached 99.9%

National electrification ratio of the country reached 99.9% in 2019. The country has already reached 100% electricity accessibility.

(iii) Electricity Consumer growth

Total number of electricity consumers in the country as at December 2019 were 7,022,103. The number of consumers coming under the different categories are given below,

Electricity Consumer base	
Domestic	6,084,851
Religious	42,796
General Purpose	818,854
Industrial	66,967
Government	4,552
Hotel	529
Bulk+S.L.	3,554
Total	7,022,103



(iv) Enhanced Electricity Generation

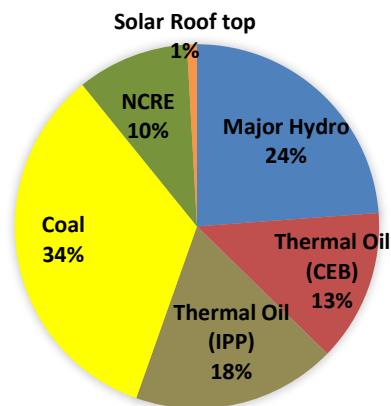
Installed electricity generation capacity of the national grid is 4,472 MW in 2019, which is a 10% increase from last year due to solar roof top electricity generation and emergency power generation.

Sri Lanka is a country blessed with ample amount of renewable energy resources. Hydropower is the main renewable source of generation in the Sri Lankan power system. Other renewable sources such as mini hydro, wind, solar, dendro and biomass are also connected to the system which are considered as Non-Conventional Renewable Energy (NCRE). Thermal Energy sources are Coal and thermal oil (Diesel and Furnace oil) which are owned by CEB and Independent Power Producers (IPP).

In addition to the total installed capacity of 4,234 MW, addition of 238 MW of capacity of solar roof top systems by 31,825 number of consumers are also connected to the generating system through “Soorya Bala Sangramaya” programme which commenced in 2016.

Source		Capacity (MW)	No. of Power Plants
Major Hydro		1400	17
Thermal			
	Oil (CEB)	604	9
	Oil (IPP)	701	6
	Coal	900	1
Renewable (NCRE)			
	Mini Hydro	406	190
	Wind	129	15
	Solar	51.4	8
	Dendro & Biomass	43	11
	Solar Roof Tops	238	
Total		4,472	257

By the end of December 2019, 15,880 GWh of electricity was generated. Out of the total generation, 24% has come from hydro generation (Without Mini hydro) Coal has contributed to 34% from the total generation and total thermal oil contributed to 31%. The share of Non-Conventional Renewable Energy (NCRE) which is Mini hydro, Solar, Wind and Biomass is 10%. Solar Rooftop power generation shares in the energy mix is 1%



Energy Mix 2019

(v) Solar roof top programme – Soorya Bala Sangramaya

This programme was launched in September 2016. Target is to generate 1,000 MW by 1,000,000 solar Rooftops by 2025.

In 2019, 85 MW of solar capacity was added to the National Grid by the solar rooftop systems through 5,532 number of consumers.

2019 January - December	Capacity (kW)	Systems
January	6,017	410
February	5,162	399
March	4,184	379
April	5,815	447
May	6,883	381
June	10,098	521
July	8,983	564
August	11,621	513
September	8,445	445
October	5,856	484
November	6,470	445
December	5,756	544
	85,290	5,532

(vi) National Programme on Energy Demand Management, Efficient Energy Use and Energy Conservation - The Presidential Task force on Demand Side Management

Government has given High priority to Energy Conservation and Efficient Energy Use through its manifesto and established a Presidential Task Force for Demand Side Management under the provisions of clause 36(2) of Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007. Ten programmes have been proposed by the Presidential Task Force with a target to reduce Electricity Demand by 417 MW and total consumption of electricity by 1,684GWh by 2022, which is equivalent to 20% of the present electricity demand and a 10% saving of electricity consumption.

LED Lamp Programme called “Shakthi” which was under this was launched on March 2019 for the households that consume less than 90 electricity units per months. It was targeted to distribute 10 million LED lamps for such households and expected to save Rs. Mn. 12,710 at the end of the programme.

383,469 LED lamps were distributed in 2019.

Total Energy savings of the programme was 11.447 GWh/annum

Cost saving due to the programme in 2019 was Rs. 207.07 million.

(vii) Development of Liquefied Natural Gas Power Plants – LNG and commencement of the supply of LNG (2019 Allowance)

This Ministry has taken measures to introduce LNG as a power generating source to this Ministry. Procurement procedure for operating a LNG combined cycle power plant of 300 MW was completed in 2019.

(viii) Progress of power plants

	Power Project	Progress	Future Outlook
01	300 MW Combined Cycle Dual Fuel Natural Gas Power Plant Project at Kerawalapitiya - I	Cabinet approval has been received to award the tender to Consortium of Gel, Wind force and RenewGen Company to construct this power plant. Attorney General has granted approval for power purchasing agreement and has been referred for the approval of PUCSL.	Complete constructions by 2021.
02	Lakvijaya Coal Power Plant Project.	Addition of 300 MW to the 900 MW Lakvijaya Coal Power Plant is being implemented as the 4 th Phase of the project.	Constructions of 4th phase will be completed by 2023.
03	300 MW Combined Cycle Dual Fuel Natural Gas Power Plant Project at Kerawalapitiya - II	TEC and Tender Board have been appointed. Bid documents are being prepared.	Complete constructions by 2023.
04	Broadlands Hydro power Project	70% of construction has been completed. Since ICBC bank has stopped granting loans, it has been planned to complete the rest of the work with People’s Bank loans.	To complete project works by August 2019.
05	Liquefied Natural Gas Power Plant to be constructed in Hambantota in collaboration with the government of China on the basis of government to government.	Cabinet approval has been received. Lands for the projects have been identified and discussions with the parties concerned are in progress to reserve them for the project. Measures are being taken to sign a MOU between the proponent and the CEB.	As per the long term power generation plan prepared by the CEB and approved by PUCSL, timeframe for the project will be determined.

06	Liquefied Natural Gas Power Plant to be constructed at Kerawalapitya in collaboration with Japanese government.	Co-operation agreement and MoU have been signed having obtained the Cabinet approval. A land around 100 acres in extent from Kerawalapitya has been identified for the construction of this power plant and Cabinet approval has been received to lease this land on long term to CEB to implement this project. Necessary actions are being taken for this purpose.	As per the long term power generation plan prepared by the CEB and approved by PUCSL, timeframe for the project will be determined.
07	To construct an energy park at Fowl Point, Trincomalee	Cabinet approval has been received to obtain a land in the extent of 2017 ha to construct the energy park.	As per the long term power generation plan prepared by the CEB and approved by PUCSL, timeframe for the project will be determined.

(ix) Acquisition of lands for the activities of CEB (Year 2019)

S.N.	Projects	Information and objective	Extent
01	Samanalawewa Power Project.	The land is situated at Imbulpe in Ratnapura District. Acquisition of lands submerged under Samanalawewa Project	04 Acres 04 Perches
02	National Transmission and Distribution Network Efficiency Improvement Project	The land is situated in Kaduwela Divisional Secretariat Division, Colombo District Acquisition of land for access road of Battaramulla 132/33kV grid substation.	30 Perches
03	Clean Energy and Network Efficiency Improvement Project (Package 03)	The land is situated in Homagama Divisional Secretariat Division, Colombo District. Acquisition of lands to construct B19/0 transmission tower	23 Perches

		The land is situated in Ambagamuwa Koralaya Divisional Secretariat Division, Nuwaraeliya District Acquisition of lands to construct Polpitiya grid substation	161 perches
04	Mannar Wind Power Project	The land is situated in Mannar Divisional Secretariat Division, Mannar District Acquisition of land to install the wind turbine.	22 Acres 88 Perches
05	Supporting Electricity Supply Reliability Improvement Project – Package 04	The land is situated in Wellawaya Divisional Secretariat Division, Monaragala District Acquisition of land for the construction of 33 V high voltage distribution centre at Vellavaya	15 perches
06	Supporting Electricity Supply Reliability Improvement Project – Package 04	The land is situated in Polpitigama Divisional Secretariat Division, Kurunegala District Acquisition of land for the construction of 33 V high voltage power distribution centre at Maeliya	18 Perches
07	Supporting Electricity Supply Reliability Improvement Project – Package 04	The land is situated in Maharagama Divisional Secretariat Division, Colombo District. Acquisition of land for the construction of 33 V high voltage power distribution centre at Rattanapitiya	01 Acre
08	Supporting Electricity Supply Reliability Improvement Project – Package 04	The land is situated in Mundal Divisional Secretariat Division, Puttalam District. Acquisition of land for the construction of 33 V high voltage power distribution centre at Keeriyankalliya	15 Perches

(x) Introduction of LNG; eco-friendly fuel for electricity sector in Sri Lanka. The following actions have been taken to implement this.

- The floating natural gas terminal to be built for unloading and re-gasification of Liquefied Natural Gas using Swiss Challenge procurement procedure based on a proposal made by South Korea M / s SK E&S Company.
 - The Ministry has called bids from investors to build a floating natural gas terminal for unloading and re-gasification of the proposed Liquid Natural Gas and already submitted the final report of the project to the Cabinet on behalf of the Special Committee appointed for the Swiss Challenge Tender Process in accordance with paragraph 3.5 of Part II of the Procurement Guidelines.

(xi) Submission of recommendations for exemption of Value Added Tax (VAT), Duty, Nation Building Tax (NBT) and Port Airport Levy on Machinery imported by CEB, Ceylon Electricity (Private) Limited, West Coast Private Limited, Lanka Transformers Company and Lakdanavi Company for their projects (excluding Rural Electricity and Renewable Electricity Schemes) to the Ministry of Finance.

Exemption of duty as per the Revenue Protection Order No. 02/2017 dated 16.02.2017 .	Exemption of VAT as per the Value Added Tax (VAT) (amendment) Act No. 15 of 2008. Exemption of NBT as per the Nation Building Tax (Amendment) Act No. 32 of 2009	To provide recommendations for the Import and Export Department to control import of goods based on “NFE”.
1200	110	25

(xii) Submission of recommendations to the Department of Immigration and Emigration for obtaining visas for foreign staff visiting Sri Lanka for the activities related to the projects implemented by the CEB

(xiii) Coordinating with CEB and Public Utilities Commission of Sri Lanka (PUCSL) to solve complaints received from the public.

(xiv) To provide necessary instructions to meet the requests on providing electricity and financial provisions for religious activities carried out by religious institutions in various provinces in the island.

Challengers

1. Financial situation of the Power sector
2. Timely Implementation of identified Power Plants
3. Development of Infrastructure Facilities for LNG Supply
4. Investments for Infrastructure development of Transmission and Distribution
5. Implementation of Sector Reforms
6. Implementation of new Technologies for Energy sector. (Smart Meters, Smart Grid concepts)
7. Technical Challenges in terms of inadequacy of ancillary systems to support the grid in Renewable Energy integration

Future Goals

- Reduce Technical and Commercial losses of the System from 10% to 8% by 2025
- Implementation of Smart Grid concept
- Implementation of Carbon Facility Programme
- Exotic Generation Technologies
- Offshore Wind Farms
- Railway Electrification
- Promotion of Electric Vehicles
- Renewable Energy Storage Facilities

Chapter 03

Overall Financial Performance for the Year ended as at 31st of December 2019

3.1 Statement of Financial Performance.

Rs. 1502.4 was allocated for the Ministry in 2019 and it consisted of Rs. 775 Mn. recurrent allocation and Rs. 727.4 Mn. capital allocation. Out of the capital allocation Rs. 240 million was freeze by the Director General of Department of the National Budget. Accordingly, the total capital allocation that could be spent was Rs. 487.4. Mn. Rs. 510.03 had been utilized during the year which is 65.8%. Rs. 253 from capital allocation was utilized which was 52% of the expenditure. Considering the total allocation and the allocation that could be utilized, utilization of 60% allocation is reported in 2019.

ACA -F

Statement of Financial Performance for the period ended 31st December 2019

Budget 2019	Note	Actual 2019	Actual 2018	
-	Income Tax			
-	Taxes on Domestic Goods	1	-	-
-	Taxes on International	2	-	-
-		3	-	-
-	Non Tax Revenue &	4	-	-
-	Total Revenue Receipts		-	-
-	Non-Revenue Receipts			
-	Treasury Imprests	346,945,171	757,448,330	ACA-3
-	Deposits	4,128,743	25,235,618	ACA-4
-	Advance Accounts	6,052,443	5,388,472	ACA-5
-	Other Receipts	5,007,411	6,068,668	
-	Total Non-Revenue Receipts (B)	362,133,768	794,141,088	
-	Total Revenue Receipts & Non Revenue Receipts C = (A)+(B)	362,133,768	794,141,088	
-	Less: Expenditure			
-	Recurrent Expenditure			
88,100,000	Wages, Salaries & Other Employment Benefits	5	94,672,903	84,547,255

168,650,000	Other Goods & Services	6	152,175,642	149,485,470	ACA2(ii)
305,615,000	Subsidies, Grants and	7	263,481,114	253,651,614	
-	Interest Payments	8	-	-	
100,000	Other Recurrent	9	-	-	
562,465,000	Total Recurrent Expenditure (D)		510,329,659	487,684,339	
	Capital Expenditure				
-	Rehabilitation & Improvement of Capital Assets	10	-	2,810,570	ACA-2(ii)
6,500,000	Acquisition of Capital	11	4,713,825	3,017,991	
238,000,000	Capital Transfers	12	138,130,800	154,212,341	
100,000,000	Acquisition of Financial	13	-	-	
2,000,000	Capacity Building	14	635,565	2,056,350	
237,600,000	Other Capital Expenditure	15	109,544,259	343,237,679	
584,100,000	Total Capital Expenditure (E)		253,024,449	505,334,931	
	Main Ledger		10,638,601	32,948,869	
	Deposit Payments		3,216,255	25,954,207	ACA-4
	Advance Payments		7,422,346	6,994,662	ACA-5
	Total Expenditure G =		773,992,709	1,025,968,13	
	Imprest Balance as at 31st December..... H =		(411,858,941	(231,827,050	
-	(C-G)))	

3.3 Statement of Financial Position

ACA-P

Statement of Financial Position As at 31st December - 2019

	Note	Actual	
		2019 Rs	2018 Rs
<u>Non-Financial Assets</u>			
Property, Plant & Equipment	ACA-6	302,519,501	299,538,945
<u>Financial Assets</u>			

Advance Accounts	ACA-5/5(a)	23,728,660	12,155,972
Cash & Cash Equivalents	ACA-3	271,106	13,307,976
Total Assets		326,519,267	325,002,894
<u>Net Assets / Equity</u>			
Net Worth to Treasury		12,541,842	12,084,426
Property, Plant & Equipment Reserve		302,519,501	299,538,945
Rent and Work Advance Reserve	ACA-5(b)	10,202,784	-
<u>Current Liabilities</u>			
Deposits Accounts	ACA-4	984,034	71,546
Imprest Balance	ACA-3	271,106	13,307,976
Total Liabilities		326,519,267	325,002,894

Detail Accounting Statements in above ACA format Nos. 1 to 6 presented in pages from to..... and Notes to accounts presented in pages from to form and integral parts of these Financial Statements. The Financial Statements have been prepared in complying with the Generally Accepted Accounting Principles whereas most appropriate Accounting Policies are used as disclosed in the Notes to the Financial Statements and hereby certify that figures in these Financial Statements, Notes to accounts and other relevant accounts were reconciled with the Treasury Books of Accounts and found to in agreement.

.....
Chief Accounting Officer	Accounting Officer	Director (Finance)/ Commissioner (Finance)
Name :	Name :	Name :
Designation :	Designation :	Date :
Date :	Date :	

3.4 Statement of Cash Flows

ACA-C

**Statement of Cash Flows
for the Period ended 31st December 2019**

	Actual	
	2019 Rs.	2018 Rs.
<u>Cash Flows from Operating Activities</u>		
Total Tax Receipts	99,206	-
Fees, Fines, Penalties and Licenses	930,459	2,976,607
Profit	-	-
Non-Revenue Receipts	1,725,807	759,390,533
Revenue Collected for the Other Heads	-	-
Imprest Received	333,637,194	-
Total Cash generated from Operations (a)	336,392,666	762,367,140
<u>Less - Cash disbursed for:</u>		
Personal Emoluments & Operating Payments	234,943,677	259,615,832
Subsidies & Transfer Payments	34,935,198	15,354,140
Expenditure on Other Heads	119,667	-
Imprest Settlement to Treasury	20,920	70,212
Total Cash disbursed for Operations (b)	270,019,462	275,040,184
NET CASH FLOW FROM OPERATING ACTIVITIES(C)=(a)-(b)	66,373,204	487,326,956
<u>Cash Flows from Investing Activities</u>		
Interest	2,622	1,342
Dividends	-	-
Divestiture Proceeds & Sale of Physical Assets	255,069	183,963
Recoveries from On Lending	-	-
Recoveries from Advance	264,759	-
Total Cash generated from Investing Activities (d)	522,450	185,305
<u>Less - Cash disbursed for:</u>		
Purchase or Construction of Physical Assets & Acquisition of Other Investment	61,093,054	488,132,695
Advance Payments	6,219,485	-
Total Cash disbursed for Investing Activities (e)	67,312,539	488,132,695
NET CASH FLOW FROM INVESTING ACTIVITIES(F)=(d)- (e)	(66,790,089)	(487,947,390)

NET CASH FLOWS FROM OPERATING & INVESTMENT ACTIVITIES (g)=(c) + (f)	(416,885)	(620,434)
<u>Cash Flows from Financing Activities</u>		
Local Borrowings	-	-
Foreign Borrowings	-	-
Grants Received	-	-
Deposit Received	3,563,092	-
Total Cash generated from Financing Activities (h)	3,563,092	-
<u>Less - Cash disbursed for:</u>		
Repayment of Local Borrowings	-	-
Repayment of Foreign Borrowings	-	-
Deposit Payments	3,146,206	620,435
Total Cash disbursed for Financing Activities (i)	3,146,206	620,435
NET CASH FLOW FROM FINANCING ACTIVITIES (J)=(h)-(i)	416,885	(620,435)
Net Movement in Cash (k) = (g) -(j)	0	-
Opening Cash Balance as at 01 st January	-	-
Closing Cash Balance as at 31 st December	0	-

3.5 Notes to the Financial Statements

3.6 Performance of the Revenue Collection

Rs, 000

Revenue Code	Description of the Revenue Code	Revenue Estimate		Collected Revenue	
		Original	Revised	Amount (Rs.)	as a % of Revised Revenue Estimate
Not relevant					

3.7 Performance of the Utilization of Allocation

Rs. 000

Type of Allocation	Allocation		Actual Expenditure	Allocation Utilization as a % of Revised Allocation
	Original	Revised		
Recurrent	562,465	775,015	510,330	66%
Capital	584,100	727,400	253,024	35%
	1,146,565	1,502,415	763,354	

3.8 In terms of F.R.208 grant of allocations for expenditure to this Department/District Secretariat/Provincial Council as an agent of the other Ministries/ Departments

S . N .	Allocation Received from Which Ministry /Department	Purpose of the Allocation	Allocation		Actual Expenditure	Allocation Utilization as a % of Final Allocation
			Original	Final		
1	Monaragala District Secretariat	Temporary Electricity supply for annual Esala Festival	4,000,000.00	4,000,000.00	4,000,000.00	100%
2	Ministry of Buddha Sasana and Wayamba Development	Temporary Electricity supply for annual Vesak Festival of Purana Totagamuwa Ramaha Viharaya	3,000,000.00	3,000,000.00	2,931,023.99	97.70%
3	Department of Railways, Sri Lanka	For free warrants issued on behalf of the officers of the Ministry	73,800.00	73,800.00	73,800.00	100%

4	Sri Lanka Sustainable Energy Authority (SLSEA)	To meet recurrent and capital funds of the institute	168,969,668.00	168,969,668.00	168,969,668.00	100%
5	Atomic Energy Authority of Sri Lanka	To meet recurrent and capital funds of the institute	157,232,000.00	157,232,000.00	157,232,000.00	100%
6	Atomic Energy Regulatory Commission of Sri Lanka	To meet recurrent and capital funds of the institute	37,059,800.00	37,059,800.00	37,059,800.00	100%
7	To minimize emission of greenhouse gas at the power generation of Sri Lanka (SLSEA)	To meet find requirements of the project	21,179,837.50	21,179,837.50	21,179,837.50	100%
8	Electricity Supply Stability Promotion Project (SLSEA)	To meet find requirements of the project	18,571,213.45	18,571,213.45	18,571,213.45	100%
9	Habarana Veyangoda Transmission Project	To reimburse expenses borne by CEB.	3,300,000.00	3,300,000.00	3,300,000.00	100%
					413,317,342.94	

3.9 Performance of the Reporting of Non-Financial Assets

Assets Code	Code Description	Balance as per Board of Survey Report as at 31.12.2019	Balance as per financial Position Report as at 31.12.2019	Yet to be Accounted	Reporting Progress as a %
9151	Building and Structures	-	-		-

9152	Machinery and Equipment	302,519,501.00	302,219,501.00	-	100
9153	Land	-	-	-	-
9154	Intangible Assets	-	-	-	-
9155	Biological Assets	-	-	-	-
9160	Work in Progress	-	-	-	-
9180	Lease Assets	-	-	-	-

3.10 Auditor General’s Report

Auditor General’s Report for the year 2019 has not yet been submitted by the Auditor General.

Chapter 04

Performance indicators

4.1 Performance indicators of the Institute (Based on the Action Plan)

Specific Indicators	Actual output as a percentage (%) of the expected output		
	100% - 90%	75% - 89%	50% - 74%
Preparation of Annual Action Plan 2019	100%		
Monitoring the progress of development projects		75%	
Provision of facilities for the environmental issues of development projects		85%	
Provision of information for the requests made under Right to Information Act (RTI)	100%		
Maintaining Ministry website and carry out activities related to information technology		80%	
Development of new website			20%
Facilitation of Soorya Bala Sangramaya Programme (Stage Two)	95%		
Facilitation of Asian Development Bank, World Bank, France Development Agency funded projects	90%		
Facilitation to develop the renewable energy.	95%		
Submission of recommendations to exempt tax for renewable energy projects which have already been signed approved power purchasing agreements.	100%		
Facilitation of “Shakthi” LED lamp programme. “		82%	
Implementation of climate change programme			60%
Coordination of “Wana Ropa” programme of planting trees			70%
Implementation of Carbon Partnership Facility Programme with the assistance of the World Bank			66%
Coordination to implement “Grama Shakthi” National Programme	95%		
Implementation of a pilot project under the project initiated for making artificial rain with the objective of generating hydro power in Sri Lanka with the technical assistance of the government of Thailand.	95%		
Submission of a Cabinet Memorandum to expedite process of the renewable energy generation projects and removing	100%		

the legal barriers and taking measures to draw the attention of Cabinet of Ministers' in this regard.			
Taking measures to obtain Cabinet approval to introduce a method to provide an electronic safety certificate by a state-owned entity for all escalators and elevators installed in Sri Lanka	100%		
Coordination with other relevant Ministries and government institutions to obtain their views to explore the possibility to submit a contributory agreement to utilize nuclear energy for peaceful activities between Government of Sri Lanka and the Russian Government and to take future measures under the guidance of the Ministry of Foreign Affairs			50 %
Submission of Cabinet paper to obtain the approval of the cabinet of Ministers for the amendments made to the Sri Lanka Electricity (Amendment) Act No. 31 of 2013.			50 %
Coordination of activities with related to the implementation of a 500 MW Liquefied Natural Gas Power Plant as a joint venture .with CEB and NTPC; a company of Government of India, based on the government to government assistance.			50%
Completion of conducting all necessary workshops for Phase I of the programme being conducted in collaboration with the International Atomic Energy Agency in order to explore the possibility to study whether Sri Lanka is capable of using nuclear power.		75%	
No. of vehicle permits issued under the scheme of issuing vehicle permits to import vehicles on concessionary rates.	100%		
No. of answers sent for the parliament questions which received during the year under review.	100%		
No. of reports referred to the Public Petition Committee			65%
No. of requests fulfilled among the requests submitted by the officers of the statutory bodies which come under the purview of the Ministry to visit abroad. .	100%		
No. of answers sent to audit queries of the Auditor General and the internal audit.	100%		
No. of trainings provided based on the requirements among the trainings requested under the training plan.			45%
No. of personal files updated in the year under review.	100%		
No. of complaints solved under the programme tell the president.		88%	

No. of requests fulfilled based on the requests received which related to purchasing of capital / non capital goods during the year.	80%		
Preparation of Internal Audit Plan for the year	100%		
Preparation of basic internal audit report	100%		
No. of internal audit queries issued during the year.	80%		
No. of other reports issued during the year	100%		
No. of quarterly reports submitted to the Management Audit Department during the year.	100%		
No. of reports consists of answers sent to the Public Accounts Committee.	100%		
No. of answers sent to the audit queries of the Auditor General.	100%		
No. of Audit and Management Committee Meetings held during the year.	100%		
No. of minutes prepared for the committee meetings held during the year.	100%		
No. of Chief Internal Auditor's summary reports prepared during the year.	100%		
Submission of Annual Performance Report of the Ministry to Parliament.	100%		
With related to Statutory bodies which come under the Ministry	100%		
<ul style="list-style-type: none"> • No of annual reports submitted to the Cabinet Office in 2019 - 4 • No. of annual reports tabled at the parliament in 2019 – 3 in respect of the statutory bodies which come under the purview of the Ministry 	75%		

Chapter 5

Performance of the achieving Sustainable Development Goals (SDG)

5.1 Indicate the identified respective Sustainable Development Goals

Goal/Objective	Targets	Indication of the achievement	Progress of the Achievement to date		
			0%-49%	50%-74%	75%-100%
Ensure access to affordable, reliable, sustainable and modern energy for all	Improvement of the distribution network for 100% domestic electrification level and high-quality power supply	Electrification level of the country			99.9%
	Achieving Carbon neutrality and complete transition of all the energy value chains by 2050	Contribution of Renewable energy out of the total electricity generation			90%
	Increase the contribution of renewable energy in the electricity generation by enhancing rooftop solar power development	Connect 200 MW of rooftop solar power capacity to the national grid by 2020			100%
	Energy saving through the efficient energy use (Shakthi LED Lamp Programme)	432 GWh energy saving by 2022	10%		
	Published National Energy Policy & Strategies	Completed the National Energy Policy and Strategies in Sri Lanka in 2019			100%

5.2 Achievements and challengers of the sustainable development goals

Achievements

1. Published National Energy Policy & Strategies in 2019

This policy would contribute to achieve the followings –

- Reduce the dependence of Sri Lanka on fossil fuels to below 50% of primary energy supply and to reduce the specific energy use across all end uses by 20% of 2015 level by 2030.
- Realize the vision of Sri Lanka in achieving carbon neutrality and complete transition of all the energy value chains by 2050.

2. Increase the level of electrification up to 99.9%

3. Maintaining the attractive share of renewable energy in electricity generation

Year	Share of Renewable Energy
2018	44%
2019	35%

4. Launched Soorya Bala Sangramaya programme

238 MW capacity of solar rooftop systems by 31,825 consumers have added to the generating system through “Soorya Bala Sangramaya” community-based programme as at December 2019.

5. Construction of 100MW Wind Power Farm in Mannar.

This wind farm will be commissioned in November 2020 and 100MW will be added to the National Grid.

6. Construction of 31MW Moragolla Hydropower Project

Construction works are ongoing and power generation of the hydropower plant is expected to be commenced by Oct 2023.

7. 240 MW Wind and 150 MW Solar Power Hybrid Energy Park in Pooneryn

Ministry has planned to develop 50 MW Solar as the first phase of the project. Land acquisition and Social and Environmental Impact Assessment and Geo technical surveys are expected to be commenced.

8. Construction of 1 MW Solar Power Plants
Under the 1MW solar power programme, 37 projects are being constructed as first phase. It is expected to construct 90 projects in second phase.)
9. Construction of 10 MW X 2 Solar Power Plants in Vavunathiew and construction of 10 MW X 2 Wind Power Plants in Chunnakam.
10. Improvement in Energy Efficiency activities.
“Shakthi” LED Lamps distribution programme is being implemented.

Challengers

1. Technical Challenges in terms of inadequacy of ancillary systems to support the grid in Renewable Energy integration.
2. Renewable Energy is on Demand, which requires storage solutions, Cost effective batteries, pump hydro solutions.
3. Cost of the renewable energy technologies are very high.
4. Large volume of investments is required for renewable energy developments.
5. Climate Change
 - Irregularly in the weather is almost affect to the hydro power generation, biomass production and Agro residue generation.
6. Social Issues in renewable energy generation.
 - Conflicts with wild life and forest.
 - Conflicts with villagers.
7. NDC (Nationally Determined Contributions) targets pose formidable commitment by 2030
 - 4% Voluntary Action – unconditional – to reduce environmental carbon dioxide
 - 16% Supported Action - to reduce environmental carbon dioxide under the situation of International participation.

Chapter 06

Human Resource Profile

06.1 Cadre Management

	Approved Cadre	Existing Cadre	Vacancies / (Excess)**
Senior	22	15	07
Territory	04	-	04
Secondary	74	65	09
Primary	48	45	03

06.2 ** Briefly state how the shortage or excess in human resources has been affected to the performance of the institute.

Duties of two senior level positions, one tertiary position and one post of secondary level position are covered by the officers of the Ministry to avoid affecting shortage of human resource on the performance of the Ministry. Further, measures are taken to update the database frequently with relevant information of the approved cadre of the Ministry and to fill the vacancies.

06.3 Capacity Development of the Staff

Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs 000)		Nature of the Program (Abroad /Local)	Output/Knowledge Gained*
			Local	Foreign		
Ethics , Norms and Standards of public service	01	01 day	-	-	Local	Knowledge on competency, skills and attitudes to be possessed by a public officer
Sustainable Public Finance Management	01	01 day	2000	-	Local	Knowledge on restructuring of financial management and sustainable development
Making aware public officers on the provisions of the Establishments Code	01	02 days	-	-	Local	Knowledge on the provisions of the Establishments Code

Economic Analysis and Investment Projects	01	04 days	-	-	Local	Knowledge on Economic Analysis and Investment Projects
Preparation of salaries for the Public officers	01	01 day	3000	-	Local	Knowledge on salary conversion
Maintenance of vehicles and machinery	01	02 days	6000	-	Local	Knowledge on purchase, registration, insurance, maintenance and repair of vehicles
Capacity building programmes	01	03 days	-	-	Local	Capacity building for officers
Office Management and Financial Regulations	01	02 days	6000	-	Local	Knowledge on office systems and office management
Writing minutes and official letters	03	02 days	18000	-	Local	Knowledge on writing minutes properly
Procurement procedure for supporting staff	05	02 days	30000	-	Local	Knowledge on the subject of procurement, objectives, related laws and procurement process
Workshop on making aware public officers on the provisions of Establishments Code.	01	04 days	-	-	Local	Knowledge on provisions of Establishments Code
Establishments Code and Financial Regulations	03	02 days	21600	-	Local	Knowledge on the provisions of the Establishments Code and Public Financing
Responsibilities of professional Accountants of Public Sector	01	01 day	1500	-	Local	Role and knowledge of an accountant
Certificate course in English Language	01	12 days	20000	-	Local	Proficiency in English language
Auditing of information systems.	01	02 days	13000	-	Local	Use of information systems for auditing and knowledge in practical use of auditing information systems
Training on duties of office employee service	05	02 days	30000	-	Local	General conduct / communication/ discharging assigned duties of a public employee
Microsoft Office Specialist (MOS) Training	02	09 days	-	-	Local	Knowledge on Microsoft Office Package
Duties and responsibilities of leave clerks	01	02 days	8500	-	Local	Knowledge in granting miscellaneous leave and services vested with a public

						officer and maintaining leave registers.
Establishments Code and Financial Regulations	04	02 days	-	-	Local	Knowledge on Establishments Code , Procedural Rules, Financial Regulations and government procurement procedure
Office Management and Financial Regulations	03	02 days	18000	-	Local	Knowledge on Office Management including office systems
Public Procurement Management	01	01 day	-	-	Local	Knowledge on rules and regulations related to procurement including primary objectives of procurement
Training on internal auditing	04	01 day	-	-	Local	Knowledge on internal audit plan, arranging programmes and auditing
Training on formal writing of letters	02	03 days	36000	-	Local	Training on writing official letters (including e-mail/ fax, memos, invitations and reminders)
Survey of goods, losses and write offs	03	02 days	39000	-	Local	Knowledge on rules and regulations and provisions on role of inventory management and asset disposal and maintenance of related formats and documents
Method of obtaining leave and allowances for foreign trainings	02	01 day	10000	-	Local	Knowledge on leave including method of obtaining leave for foreign trainings
Psychology on positive thinking and stress management	02	01 day	18000	-	Local	Positive thinking and stress management
File management and general office administration	04	03 days	72000	-	Local	Knowledge on office management including office systems
Foreign Trainings						
08th South Asia Power Secretaries Round Table	01	02 days		-	Foreign	Knowledge on recent developments in regional power market infrastructure & regulation, innovations in energy efficiency & demand side management.

Visit Siemens Singapore Office and Schneider Electric Office	01	05 days		-	Foreign	Experiencing the digital technologies & solutions to Power & Energy sector by Schneider Electric Digital Solution.
First Regional Conference of Women in Power Sector Professionals Networks in South Asia - WE POWER	04	02 days		-	Foreign	Share knowledge & experience on technology & utility/energy sector in developed countries and role of Women Networks to improve women's participation in Energy Sector & institutions in South Asia.
Parallel Networks Twinning Workshop on Energy Efficiency and Climate Friendly Refrigeration and Air Conditioning	01	02 days		-	Foreign	Exchange experiences, developing skills share knowledge on the energy efficient refrigerant transition.
Selection Committee Meeting of SAARC Energy Centre	01	05 days		-	Foreign	Meeting of selection committee for selection of professionals as per rule & sanctioned strength.
ASEAN Energy Club	01	05 days		-	Foreign	Knowledge on integration of Renewable Energy & to use new technologies to meet the challenges of the Energy Sector.
Workshop on the National Expert SDG7 Tool For Energy Planning in Asia and Pacific	01	04 days		-	Foreign	Knowledge on Asia-Pacific Energy Modelling Platform focusing on Energy Modelling Tools & its applications.
Second Regional Knowledge Sharing on Energy Efficiency and Conservation	01	05 days		-	Foreign	Knowledge sharing workshop on energy efficiency & conservation as part of its regional technical assistance on improving institutional capacity on preparing energy efficiency investments.
Program on Leadership and Management	01	05 days		-	Foreign	Enhance the managerial leadership competencies of Senior Officials in the Public Sector.
South - South Knowledge Exchange	03	05 days		-	Foreign	Provide a platform for practitioners from

Program on Energy Efficient and Green Building						Bangladesh & Sri Lanka to learn more about energy efficiency policies, business models & financing in the area of energy efficiency in buildings & green buildings drawing upon Korea's extensive experience & leadership in the relevant areas.
Asia Clean Energy Forum	03	05 days		-	Foreign	Bringing together practitioners & implementers to identify discuss & address the clean energy challenges face in the region.
4th meeting of Secretary-level JWG on Power between India and Sri Lanka	03	07 days		-	Foreign	Signing an Agreement on Joint Working Group (JWG) for co-operation in Power Sector between India & Sri Lanka.
Workshop on : Project Financed Energy Contracts	01	03 days		-	Foreign	Enhance knowledge on International best practices with regard to energy contracts including Power Purchase Agreements and Sale & Purchase Agreements.
09th South Asia Power Secretaries Roundtable Regulatory Approaches for Regional Power Trade; Power System Planning; Floating Solar Photovoltaic	02	03 days		-	Foreign	Knowledge on Aligning regulatory frameworks for regional power trade, Power system expansion planning with regional power trade, Global experience with floating solar photovoltaic (FSPV) research facility in Singapore.
Seminar on Solar, Wind Energy Application for the Countries along the Belt and Road Route	01	21 days		-	Foreign	Share experiences and gained knowledge on Solar & Wind energy application.
03rd Meeting of Expert Group on Energy Connectivity	01	03 days		-	Foreign	Necessity of common efforts to facilitate development & implementation of regional energy connectivity & trade in Asia & the Pacific and seeks further regional co-

						operation to improve energy connectivity.
Asia Pacific Climate Week	01	07 days		-	Foreign	Enhance the capabilities of participating Countries to prepare their second Nationally Determined Contributions (NDCs) with increased coverage, clarity & ambition building on lessons learned & progress to date in.
Knowledge Sharing Workshop on Demand-Side Energy Efficiency	02	04 days		-	Foreign	Knowledge sharing on demand side energy efficiency focusing on issues & challenges faced by Korea in the initial stages of the implementation, financing of energy efficiency programs & how it works at the National & Municipal levels.
World Energy Council	02	05 days		-	Foreign	Knowledge and hand on skills on adopting a circular model for business & driving sustainable economic growth.
63rd Regular Session of the General Conference of the International Atomic Energy (IAEA)	02	04 days		-	Foreign	Reviewing the co-operation with key international partners in improving access to radio-therapy & nuclear medicine.
LNG Consultations/ CLDP Preparatory Meeting	01	04 days		-	Foreign	Knowledge on LNG market development in Asia & new developments in gas markets globally.
Knowledge Exchange Program & Korea Green Innovation Days	01	02 days		-	Foreign	Knowledge on in particular solar photovoltaic, renewable energy integration, industrial & other energy efficiency.
Second Session of the Committee on Energy	01	03 days		-	Foreign	Provide guidance for development of the National Expert SDG 7 tool for energy planning development of regional energy connectivity roadmap for submission.

2019 Seminar on Belt & Road Countries Risk Management Capacity Improvement for Sri Lanka	01	14 days		-	Foreign	Capacity building for implementing China's development assistance projects.
Knowledge Sharing on Asia Battery Storage	01	02 days		-	Foreign	Transfer knowledge, building capacity & identifying areas of World Bank support to help Asian countries scale up energy storage. New battery storage technologies & battery storage applications at both utility scale & mini grids were introduced, policies & regulatory approaches were shared.
USAID Power Exchange, Trade and National/ Northern Regional Load Dispatch Centre	01	02 days		-	Foreign	Engagement in power system operation in India & co-ordination for present cross border electricity visit to the power exchange, Trade and National/ Northern Regional Load Dispatch Centre.
14th Meeting of the Governing Board and Selection Committee Meeting of SAARC	01	02 days		-	Foreign	Meeting of selection committee.

Chapter 07 Compliance Report

No.	Applicable Requirement	Compliance Status (Complied/ Not complied)	Brief explanation for Non-Compliance	Corrective actions proposed to avoid non-compliance in future
1.	The following Financial statements/accounts have been submitted on due date			
1.1	Annual financial statements	Complied		
1.2	Advance to public officers account	Complied		
1.3	Trading and Manufacturing Advance Accounts (Commercial Advance Accounts)	Not relevant		
1.4	Stores Advance Accounts			
1.5	Special Advance Accounts			
1.6	Others			
2	Maintenance of books and registers (FR445)			
2.1	Fixed assets register has been maintained and update in terms of Public Administration Circular 267/2018	Complied		
2.2	Personal emoluments register/ Personal emoluments cards has been maintained and update	Complied		
2.3	Register of Audit queries has been maintained and update	Complied		
2.4	Register of Internal Audit queries has been maintained and update	Complied		
2.5	All the monthly account summaries (CIGAS) are prepared and submitted to the Treasury on due date	Complied		
2.6	Register for cheques and money orders has been maintained and update	Complied		
2.7	Inventory register has been maintained and update	Complied		

2.8	Stocks Register has been maintained and update	Complied		
2.9	Register of Losses has been maintained and update	Complied		
2.10	Commitment Register has been maintained and update	Complied		
2.11	Register of Counterfoil Books (GA – N20) has been maintained and update	Complied		
03	Delegation of functions for financial control (FR 135)			
3.1	The financial authority has been delegated within the institute	Complied		
3.2	The delegation of financial authority has been communicated within the institute	Complied		
3.3	The authority has been delegated in such manner so as to pass each transaction through two or more officers	Complied		
3.4	The controls has been adhered to by the Accountants in terms of State Account Circular 171/2004 dated 11.05.2014 in using the Government Payroll Software Package	Complied		
4	Preparation of Annual Plans			
4.1	The annual action plan has been prepared	Complied		
4.2	The annual procurement plan has been prepared	Complied		
4.3	The annual internal audit plan has been prepared	Complied		
4.4	The annual estimate has been prepared and submitted to the NBD on due date	Complied		
4.5	The annual cash flow has been submitted to the Treasury Operations Department on time	Complied		
5	Audit queries			
5.1	All the audit queries has been replied within the specified time by the Auditor General	Complied		

6.	Internal Audit			
6.1	The internal audit programme has been prepared at the beginning of the year after consulting the Auditor General in terms of Financial Regulation 134(2) DMA/1-2019	Complied		
6.2	All the internal audit reports has been replied within one month	Not Complied	Answered to all the audit queries, except one audit query which issued during the year ended as at 31/12/2019	<ul style="list-style-type: none"> • To discuss at Audit & Management Committee Meetings of the Ministry • To take follow up action
6.3	Copies of all the internal audit reports has been submitted to the Management Audit Department in terms of Sub-section 40(14) of the National Audit Act No. 19 of 2018	Complied		
6.4	All the copies of internal audit reports has been submitted to the Auditor General in terms of Financial Regulation 134(3)	Complied		
7	Audit and Management Committee			
7.1	Minimum 04 meetings of the Audit and Management Committee has been held during the year as per the DMA circular 1/2019	Complied		
8	Asset Management			
8.1	The information about purchases of assets and disposals was submitted to the Comptroller General's Office in terms of Paragraph 07 of the Asset Management Circular No. 01/2017	Complied		
8.2	A suitable liaison officer was appointed to coordinate the implementation of the provisions of the circular and	Complied		

	the details of the nominated officer was sent to the Comptroller General's Office in terms of Paragraph 13 of the aforesaid circular			
8.3	The boards of survey was conducted and the relevant reports submitted to the Auditor General on due date in terms of Public Finance Circular No. 05/2016	Complied		
8.4	The excesses and deficits that were disclosed through the board of survey and other relating recommendations, actions were carried out during the period specified in the circular	Complied		
8.5	The disposal of condemn articles had been carried out in terms of FR 772	Complied		
9	Vehicle Management			
9.1	The daily running charts and monthly summaries of the pool vehicles had been prepared and submitted to the Auditor General on due date	Complied		
9.2	The condemned vehicles had been disposed of within a period of less than 6 months after condemning	Not Complied	Parked JZ – 6200 vehicle is on a court case. (criminal case No. HC – 40/16 at Kandy High Court)	
9.3	The vehicle logbooks had been maintained and updated	Complied		
9.4	The action has been taken in terms of F.R. 103, 104, 109 and 110 with regard to every vehicle accident	Complied		
9.5	The fuel consumption of vehicles has been re-tested in terms of the provisions of Paragraph 3.1 of the Public	Complied		

	Administration Circular No. 30/2016 of 29.12.2016			
9.6	The absolute ownership of the leased vehicle log books has been transferred after the lease term	Complied		
10	Management of Bank Accounts			
10.1	The bank reconciliation statements had been prepared, got certified and made ready for audit by the due date	Complied		
10.2	The dormant accounts that had existed in the year under review or since previous years settled	Complied		
10.3	The action had been taken in terms of Financial Regulations regarding balances that had been disclosed through bank reconciliation statements and for which adjustments had to be made, and had those balances been settled within one month	Complied		
11	Utilization of Provisions			
11.1	The provisions allocated had been spent without exceeding the limit	Complied		
11.2	The liabilities not exceeding the provisions that remained at the end of the year as per the FR 94(1)	Complied		
12	Advances to Public Officers Account			
12.1	The limits had been complied with	Complied		
12.2	A time analysis had been carried out on the loans in arrears	Complied		
12.3	The loan balances in arrears for over one year had been settled	Complied		
13	General Deposit Account			
13.1	The action had been taken as per F.R.571 in relation to disposal of lapsed deposits	Complied		

13.2	The control register for general deposits had been updated and maintained	-		
14	Imprest Account			
14.1	The balance in the cash book at the end of the year under review remitted to TOD	Complied		
14.2	The ad-hoc sub imprests issued as per F.R. 371 settled within one month from the completion of the task	Complied		
14.3	The ad-hoc sub imprests had been issued exceeding the limit approved as per F.R. 371	Complied		
14.4	The balance of the imprest account had been reconciled with the Treasury books monthly	Complied		
15	Revenue Account			
15.1	The refunds from the revenue had been made in terms of the regulations	Not relevant		
15.2	The revenue collection had been directly credited to the revenue account without credited to the deposit account	Not relevant		
15.3	Returns of arrears of revenue forward to the Auditor General in terms of FR 176	Not relevant		
16	Human Resource Management			
16.1	The staff had been paid within the approved cadre	Complied		
16.2	All members of the staff have been issued a duty list in writing	Complied		
16.3	All reports have been submitted to MSD in terms of their circular no.04/2017 dated 20.09.2017	Complied		
17	Provision of information to the public			
17.1	An information officer has been appointed and a proper	Complied		

	register of information is maintained and updated in terms of Right To Information Act and Regulation			
17.2	Information about the institution to the public have been provided by Website or alternative measures and has it been facilitated to appreciate / allegation to public against the public authority by this website or alternative measures	Complied		
17.3	Bi- Annual and Annual reports have been submitted as per section 08 and 10 of the RTI Act	Complied		
18	Implementing citizens charter			
18.1	A citizens charter/ Citizens client's charter has been formulated and implemented by the Institution in terms of the circular number 05/2008 and 05/2018(1) of Ministry of Public Administration and Management	Not Complied	This Ministry has not prepared a citizen / client charter	Actions are being taken to prepare a citizen / client charter for the Ministry in accordance with the Public Administration and Management Ministry Circulars No. 05/2008 and 05/2018(1) .
18.2	A methodology has been devised by the Institution in order to monitor and assess the formulation and the implementation of Citizens Charter / Citizens client's charter as per paragraph 2.3 of the circular	Not Complied	Ministry has not prepared a human resource plan	
19	Preparation of the Human Resource Plan			
19.1	A human resource plan has been prepared in terms of the format in Annexure 02 of Public Administration Circular No.02/2018 dated 24.01.2018.	Not Complied	Ministry has not prepared a human resource plan	

19.2	A minimum training opportunity of not less than 12 hours per year for each member of the staff has been ensured in the aforesaid Human Resource Plan	Not Complied	Ministry has not prepared a human resource plan	Human Resource Plan is being prepared based on the Annex 02 format of the PA Circular 02/2018 dated 24.01.2018
19.3	Annual performance agreements have been signed for the entire staff based on the format in Annexure 01 of the aforesaid Circular	Not Complied	Ministry has not prepared a human resource plan	
19.4	A senior officer was appointed and assigned the responsibility of preparing the human resource development plan, organizing capacity building programs and conducting skill development programs as per paragraph No.6.5 of the aforesaid Circular	Not Complied	Ministry has not prepared a human resource plan	
20	Responses Audit Paras			
20.1	The shortcomings pointed out in the audit paragraphs issued by the Auditor General for the previous years have been rectified	Not Complied	Information should be obtained from relevant divisions	