

# විදුලිබල හා බලශක්ති අමාතාාංශය ගින්சக்தி மற்றும் வலுசக்தி அமைச்சு MINISTRY OF POWER AND ENERGY

වාර්ෂික කාර්ය සාධන වාර්තාව வருடாந்த செயற்பாட்டு அறிக்கை 2022 Annual Performance Report



# **Ministry of Power and Energy** Annual Performance Report - 2022

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## Chapter 01

## Institutional Profile/Executive Summary

## 1.1 Introduction

The life of the people was affected seriously due to the social, economic and political changes happened in our country in the year 2022 and the problematic situation of the world economy arose with the covid epidemic. And also, the electricity and energy sector of the country faced the following challenges due to the foreign exchange crisis faced by the country. Therefore, this Ministry was entrusted to identify appropriate strategies to overcome those challenges.

- The increase of petroleum prices in the global market and the severe devaluation of the rupee against the American dollar was seen at the beginning of 2022. As a result, the Ceylon Petroleum Corporation had to bear high costs for fuel imports. In addition to that, it was a very difficult task to arrange the foreign exchange required for fuel import through the local banking system due to the foreign exchange crisis.
- Reluctance of international suppliers to supply fuel due to factors such as Sri Lanka's downgrading of credit ratings in conjunction with the foreign exchange crisis and non-payment of long-term debt to fuel suppliers. As well, a handful of bidders submitted bids with their new conditions outside of the bidding conditions.
- Ceylon Petroleum Corporation has a difficult task in providing working capital for fuel import and implementation of other energy development programs due to the inability to determine a costreflective selling price until the first half of the year to cover the cost of fuel.

- The limited amount of fuel that the corporation had in distribution to consumers was affected by various effects, creating long fuel queues all over the island due to the shortage of fuel in the country.
- Due to the foreign exchange crisis, the inability to continuously supply of fuel & coal to the power plants, the failure of the generators in the power plants and the rapid decrease in the water level of the reservoirs used to generate hydroelectricity, there were interruptions the continuous generation and in distribution of electricity. As a result of that, it was developed 13 hours power cut a day. Since it was difficult to continuously supply electricity, which is an essential source of energy for the people, there was an adverse effect on the production of various public and private sector industries, on other institutions providing various services, and on domestic consumers.

The ministry mainly implemented the following alternative strategies in the year 2022 in order to free the public from the problematic situation that has arisen and put them on a path of relief.

 In order to ensure the continuous fuel supply in the country, procurement of fuel under guarantee of payments to suppliers by the Central Bank of Sri Lanka, introduction of payment through Non-Resident Rupees (NRR ESCROW) account system & making payment when release from storage tanks (Ex-storage Modality) to import petroleum products, arrangements for registration of new suppliers for fuel supply and steps were



taken to import fuel from selected suppliers by evaluating unsolicited proposals on the approval of the Cabinet of Ministers.

- As a solution to the foreign exchange crisis, reputed foreign companies were given the opportunity to enter the country's petroleum market, and a cost-reflective fuel price mechanism was introduced to cover the cost of petroleum.
- Furthermore, the "National Fuel Pass" was introduced with the contribution of the Ministry, public and private institutions for the fair distribution of the available limited fuel stocks amona consumers. This allowed each vehicle to have a guaranteed amount of fuel on a weekly basis for general transportation purposes. Also, fuel requirements for public transport and other development works were identified separately and arrangements were made to provide sufficient fuel for that purpose. Also, arrangements were made to maintain a minimum buffer stock of fuel reserves for several days.
- Due to the ability to restore power generation from the middle of the year, the ability to continue operating thermal storage plants and the increasing trend towards wind and solar energy, power outages of around thirteen (13) hours at the beginning could be reduced to two and a half hours by the end of 2022. At present, necessary measures have been taken to maintain a continuous supply of electricity in the country without any power cuts.
- The economic crisis at that time has also adversely affected the implementation of various development projects related to the power sector. However, from the year 2022, the government paid

special attention to the implementation of renewable energy projects. As a result, a policy decision has been taken to increase electricity generation from renewable energy sources to 70% by 2030. Also, the Ministry carried out the necessary regulatory activities for the proper implementation of development projects including the implementation of generation plans related to the power sector. As a step taken to meet the electricity needs of the people, the Broadland Hydro Power Plant was built and connected to the national grid in 2022. Also, steps were taken this year to build and operate the Mannar Wind Power Plant. This led to an increase in the contribution of renewable energy.

• The activities of the Petroleum Development Authority of Sri Lanka, which was established with the aim of carrying out exploration and regulatory activities related to the petroleum industry, were also successfully started in the year 2022 and related regulations were prepared and implemented.

Petroleum Corporation, Ceylon Ceylon Petroleum Storage Terminal Limited, Ceylon Electricity Board, Lanka Electricity Private Company (LECO), Sri Lanka Sustainable Energy Authority, Atomic Energy Board, Atomic Energy Regulatory Council, L.T.L. Holdings Company, Ceylon Coal Pvt. Company, Ceylon Energies Pvt. Company, Petroleum Development Authority of Sri Lanka and Trinco Petroleum Terminal Pvt Ltd coming under the Ministry of Power and Energy had extended their contribution and commitment to the Ministry in carrying out its functions.

In order to solve the energy crisis of the public by avoiding the problematic situation in the power and energy sector of our country, every department of the Ministry



performed its work with great dedication. When generally considering, this report presents the progress of the work done in the year 2022 for the continuous supply of electricity and other energies, which is an essential factor for the economic and social affairs of our country.



## 1.2 Vision, Mission, Objectives

## **Power Section**

## Vision

"A sustainably Developed Sri Lanka"

## Mission

"Provide Quality, Reliable, Sustainable and Affordable Electricity for economic prosperity of the nation"

## **Energy Section**

## Vision

"To make Sri Lanka the energy hub of Asia"

## Mission

"Enhancing access to low cost energy to meet national needs by management of fuel importation and integration of domestic new energy sources into the energy mix, and ensuring an environmental friendly sustainable energy supply by regulation of energy related policy enforcement in complying with relevant laws and regulations"

## **Objectives**

- 70% of the electricity generated by Renewable Energy by 2030.
- Increase Power Generation Capacity of the country from the existing 4,809 MW to 7,629 MW by 2025 with maximum feasible development of Renewable Energy.
- Improve Transmission Network;
   From 799 km to 1,300 km in the 220 kV network by 2025
   From 2,361 km to 3,000km in the 132 kV network by 2025
- Improve Distribution Network to provide quality service and to maintain 100% household electrification level.
- Reduce Technical and Commercial losses of the System from 9% to 8% by 2025.
- Convert the power system of the country to a Smart Grid by encouraging manufacturing of electrical equipment locally.
- Ensure the quality and reliability throughout the fuel supply chain.
- Promote efficient and effective use of petroleum products.
- Ensure more efficient, effective and safe storage and distribution of fuel throughout the country.
- Be a leading contributor for making Sri Lanka a Carbon neutral country by 2050.
- Upgrade quality of Diesel and Gasoline to EURO VI standards by 2023.
- Be a partner in the energy self-sufficiency of Sri Lanka by optimizing production of domestic oil and natural gas by 2030.
- Implementation of National policy on Natural Gas.
- Meet petroleum product demand of the country through our own processing by 2026.



## 1.3. Functions Entrusted to the Ministry

- Formulation, implementation, monitoring and evaluation of policies, programmes and projects, in relation to the subjects of power and energy, and those subjects that come under the purview of Departments, Statutory Institutions and Public Corporations under the Ministry based on the national policies implemented by the government.
- Provision of public services under the purview of the Ministry in an efficient and people friendly manner.
- Reforming all systems and procedures using modern management techniques and technology, thus ensuring that the functions of the Ministry are fulfilled while eliminating corruption and waste.
- Exploration, planning, development and supervision of activities relating to generation of renewable energy, electricity and other energies from sources such as solar, water, thermal, coal, waste and wind.
- Meeting the electricity needs of Sri Lanka and safeguarding energy security.
- Management of demand to ensure energy efficiency.
- Implementation of a power generation plan based on long term requirements.
- Making the power transmission and distribution processes efficient.
- Creation of a smart network to ensure efficient use of generated electricity.
- Reduction of costs for generating electricity and removal of uncertainties during generation.

- Controlling greenhouse gas emissions.
- Rural electrification.
- Coordination and implementation of import, refining, storage, distribution and marketing of petroleum-based products and natural gas.
- Petroleum production and refining.
- Exploration of petroleum and natural gases and related activities.
- Matters relating to production of gas and by-products from petroleum production sources, maintenance of stocks, production and distribution.
- Development of infrastructure facilities in relation to the supply and distribution of fuel.
- Formulation of an appropriate energy policy for the control, regulation and utilization of energy resources.
- Development of Renewable Energy.
- Encouraging the use of solar power systems and solar battery systems to ensure the availability of low-cost energy for households, office and factories.
- Encouraging the private sector and entrepreneurs to undertake renewable energy projects.
- Increasing energy generation using industrial waste.
- Matters relating to all other subjects assigned to Institutions Comes under the Ministry.
- Supervision of the Institutions Comes under the Ministry.







## 1.5 Main Functions of the Divisions

## Administration Division

- All the administrative activities related to the Ministry.
- Proper maintenance of personal files of the Ministry staff.
- Human Resource Development.
- Prepare answers to parliamentary questions.
- Activities related to Parliamentary Committees i.e. Public Petition Committee, Consultative Committee on Power and Energy, and Committee on Public Enterprises.
- Provide administrative guidance to all the statutory bodies that come under the purview of the Ministry.

## Development Division

- Formulations and implementation of development policy decisions relating to up-mid-and downstream petroleum Industries.
- Coordination of all development activities pertaining to oil and natural gas exploration and production.
- Coordination and monitoring of development and regulatory activities pertaining to the petroleum sector.
- Coordination and monitoring of all development activities.
- Coordination with the Ministry of Finance and other relevant Government Agencies, in connection with petroleum products pricing, fuel subsidies, distribution, sales, and marketing issues, etc.
- Issuance/ renewal of licenses for the potential parties to engage in lubricant & greases, bitumen and bunkering businesses in Sri Lanka and granting permissions to private parties to import any other special petroleum products.
- Renewable energy development activities.

## Policy, Technical and Research Division

- Preparation, Implementation and Coordination of the National Energy policy and Strategies.
- 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.
- All the technical activities related to the electricity generation, Transmission, Development and Energy Conservation and Demand Side management and matters related to the prevention of Power failures, lapses of transmission and Distributions.
- Monitoring of the Power Plant productions and operations.
- Coordination of the projects implemented by Atomic Energy Regulatory Council (AERC) and Atomic Energy Board (AEB).
- Enactment of laws and regulations related to the Electricity Act.
- Facilitation to Research and development activities in Power Sector.
- Activities related to the World Energy Council.
- Coordination and obtaining necessary approvals for Memorandum of Understandings comes under the Ministry Scope.

# Generation, Transmission and Distribution Division

- Implementation of large and mediumscale power generation projects and all the matters relevant to power generation, Transmission and Distribution.
- Introduction of Liquified Natural Gas (LNG) to the Sri Lanka Power Sector as an environmentally friendly fuel.
- Approval, implementation and land acquisition of thermal power plant



projects and Renewable energy power projects.

• Coordination with the Department of External Resources for seeking finance.

## Planning Division

- Preparation of Action Plans, Annual Performance Report and Progress Report of the Ministry.
- Preparation and reviewing of project proposals and obtaining necessary approvals for implementation.
- Preparation of Annual Budget for development projects.
- Monitoring and reviewing the progress of projects and preparation of reports.
- Implementation of Nationally Determined Contributions of the Power Sector and the activities relevant to Sustainable Development Goals.
- Preparation of various reports and plans requested by the Presidential Secretariat, Prime Minister's Office, line Ministries, and the Treasury Departments.

## Procurement Division

- Activities pertaining to the Special Standing Cabinet Appointed Procurement Committees (SSCAPC).
- Activities relating to the appointment of various procurement committees in terms of procurement activities of institutions coming under the Ministry purview.
- Coordinating overall procurement matters with the General Treasury.
- Supervision and monitoring of procurement activities carried out by the institutions under the Ministry.
- Carrying out the activities where the approval of the Cabinet of Ministers is required for the procurement activities.

## □ Finance Division

- Make expenditure on all the expenses in accordance to the Budgetary Provisions of the Ministry approved by the Parliament for the respective year.
- Take actions to prepare and make payment of the salaries of the staff of the Hon. Minister and the Ministry staff and attend other activities in relation to the salary payments.
- Make orders and supply necessary inventory items, stationeries and office equipment necessary for the staff of the Hon. Minister and the Ministry staff as per their requirements.
- Proper operation and maintenance of the official Bank Account of the Ministry.
- Prepare budget estimates for the next financial year, by considering the necessary allocations for the Ministry expenditure.
- Prepare and maintain vote ledger classifying the object for the money receipts by the Ministry as government revenue and the expenses incurred for the Ministerial functions.
- Preparation of annual appropriation account representing all the transaction of the Ministry for the year and submitting the same to the Auditor General.

## Internal Audit Division

- Preparation and execution of the Audit plan of the Ministry as per the instruction of the Management Audit Department.
- Carrying out special inspections and investigations as per the instruction of the Secretary to the Ministry.
- Coordinating the activities of the Internal Audit Divisions of the Institutions under the purview of the Ministry.
- Conducting Audit and Management Committee meetings.



## 1.6 Institutions comes under the purview of Ministry of Power and Energy



#### **Ceylon Electricity Board**

: Established by Act No.17 of 1969. It is empowered to generate electrical energy, transmit it and distribute same to all categories of consumers and to collect revenue as per the tariff approved by the Public Utilities Commission of Sri Lanka (PUCSL).



Lanka Electricity Company (Private) Limited (LECO): Α subsidiary of CEB with shareholding of 54.84%, with and minority shareholding of the Treasury 43.56%, Urban Development Authority 0.79% and Local Authority 0.81%.



LTL Holdinas: А CEB subsidiary of with shareholding of 63%, with minority shareholding of its employees (37%).



Sri Lanka Sustainable Energy Authority (SLSEA): Established by Act No.35 of 2007.



Sri Lanka Atomic Energy Regulatory Council: Established under the Sri Lanka Atomic Energy Act, No. 40 of 2014.









CeylonPetroleumCorporation:EstablishedundertheCeylonPetroleumCorporationAct No. 28 of 1961.





**Petroleum Development** 

Authority of Sri Lanka:

Established under the

Petroleum Resources Act

No 21 of 2021.





TrincoPetroleumTerminalLimited:EstablishedunderCompanyActNo0707.





Sri Lanka Atomic Energy

**Board:** Established under

(Pvt). Ltd.: A subsidiary of CEB with shareholding of 60%, with minority shareholding by the Treasury (20%), Sri Lanka Shipping Corporation (10%) and Sri Lanka Ports Authority (10%).

Sri Lanka Energies (Pvt) Ltd: A subsidiary of CEB with 100% shareholding.

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## 1.7 Foreign funded Projects

<b>C</b> (b)	Name of the Decision	Lending	Estimated	Project	Progress 2022	
S/N	Name of the Project	Name of the Project Agency Mn)		Duration	Financial	Physical
		Generati	on Projects		· · · · ·	
1	Construction of 31 MW (Moragolla Hydropower Project)	ADB	18,553	2018-2023	32%	45%
2	35 MW Hydro Power Plant at Broadlands	Previously China	9,424	2013-2022 (Completed)	100%	100%
3	120 MW Uma Oya Hydro Power Plant	Iran	USD 530 Million	2010-2023	By Irrigation Ministry	99%
	Tran	smission and	Distribution Pro	jects	<u> </u>	
4	Construction of New Polpitiya- Hambantota 220kV, 150km transmission line	ADB	5,794	2018-2023	85%	95%
5	Construction of Horana - Padukka 132 kV, 25 km Transmission Line Project	AFD	592	2020-2023	33%	43%
6	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	929	2019-2022	85%	97%
7	Augmentation of Kotugoda, Kolonnawa, Padukka, Horana, Dehiwala and Madampe Grid Substation	ADB	2,214	2018-2022	88%	99%
8	Construction of Biyagama 220/33kV GSS Augmentation of Biyagama Grid Substation	ADB	1,540	2018-2022 Completed on Jan 2022)	89%	100%
9	Augmentation of Ambalangoda 132/33 kV Grid Substation, Augmentation of Pannala 132/33 kV Grid Substation & Supply of 2 Spare Transformers of 132/33 kV 31.5 MVA	ADB	1,739	2022-2024	10%	16%
10	Installation of 100 MVAR BSC at Pannipitiya Grid Substation Installation of Static Var System (SVS) at Biyagama Grid Substation	ADB	2,699	2019-2023	84%	71%

 Table 1.1

 Foreign funded Projects of Ministry of Power and Energy



11	Installation of 124Mvar Breaker Switched Capacitor Banks in Colombo City Grid Substations and Replacing the detuned Breaker Switched Capacitor Banks at Thulhiriya Grid Substation	ADB	1,763	2022-2023	10%	To be commenced
12	220kV Switching Station at Kerawalapitiya	ADB	2,910	2020-2023	25%	42%
13	<ul> <li>33 kV distribution Tower Lines and Gantries (P4)</li> <li>Augmentation of 02 Nos. existing 33/11 kV Primary substations at Ethulkotte and Beligaha.</li> <li>Construction of 01 No. new 2x 10 MVA 33/11 kV Primary substation at Raththanapitiya. (P5)</li> </ul>	ADB+AFD	4,146 (P4: 2,736 P5: 1,440)	2019-2023	P4 (81%) P5 (72%)	P4 (100%) P5 (55%)
14	300 kVA Micro Grid Pilot Project - LECO	ADB	277	2019 – 2022 (Complete)	100%	100%
15	Electricity Supply Reliability Improvement Project Construction of 300 km long 33kV tower lines and 13 no. of 33kV switching gantries	ADB	6,782	2019 - 2022	36%	44%
16	Habarana - Veyangoda 220 kV Transmission Line Construction of New Habarana Grid Substaion. Construction of 220 kV, 146 km New Habarana to Veyangoda transmission line	JICA	10,757	2018 – 2022 (2 circuit line completed May 2021).	85%	99%
17	Construction of New Habarana 220/132/33 kV Grid Substation	JICA	4,190	2018-2022	100%	100%
18	National Transmission and Distribution Network Development and Efficiency Improvement Project Package 1 – Transmission Lines Package 2 – Grid Substations Package 3 – Transmission Lines Package 4 – Distribution Lines	JICA	29,521 (P1:4780, P2:8826, P3:11,321, P4:4594)	2019 - 2023	P1 (22%) P2 (76%) P3 (72%) P4 (55%)	P1 (60%) P2 (68%) P3 (58%) P4 (41%)



### **Power Section**

# 2.1 Installed Capacity of the Power grid

The current total installed capacity of the national power grid is 4,809 MW, which consists of 62% renewable energy sources and 38% fossil fuels. Out of the fossil fuel portion, 19% consists of coal and 19% comes from thermal oils. Major Hydro is the main source of renewable energy in the capacity mix, which has a share of 30%. Other renewable energy sources such as wind, Solar (Ground Mounted & Solar rooftops), Mini hydro, Biomass and municipal solid waste are also used in power generation and have a 32% share of the capacity mix.

259 MW capacity was added to the national grid from January to December 2022 by renewable energy sources. 223 MW was added to national grid by 12,179 solar roof installations. 32 MW was added to the grid by the completion of 28 number of grounds mounted solar power plants.



Source: CEB, SLSEA

Energy Source		Capacity (MW) (2023-Feb)	Capacity (MW) (2021-Dec)	Total Installed Capacity (2023 - March) %	No. of power plants
	Fuel oil (CEB)	654	604	14%	9
Thermal	Fuel Oil (IPP)	270	457	5%	1
	Coal	900	900	19%	1
Total Thermal		1,824	1 961	38%	11
Renewable	Major Hydro	1,413	1,383	30%	18
	Mini Hydro	429	429	9%	214
	Wind	248	248	5%	18
Other Renewable	Solar (GM)	132	96	3%	81
	Dendro& Biomass	52.6	43.5	1%	14
(ORE)	WTE	10	10	0.2%	1
	Solar roof top	700	439	14%	
ORE Total		1,572	1,267.5	32%	328
Renewable Total		2,985	2,650.5	<b>62</b> %	346
Total Installed capacity		4,809	4,611.5	100%	357

Table 2.1Total Installed Capacity of theNational Grid (2023 - March)

Source: CEB, LECO, SLSEA





Source: CEB. LECO, SLSEA

Figure 2.3 ORE Capacity Addition (MW)



Over the past five years, the renewable energy capacity of the national grid was increased as number of new power plants were added to the system.

#### 2.2 Electricity Generation - 2022

From January to December 2022, the net electricity generation was 15,845 GWh. Out of the total electricity generated in 2022, 48% of electricity was generated from thermal energy sources. The share of renewable energy in the 2022 generation mix was 52%. The renewable energy share was consisting of 34% major Hydro, and 15% Other Renewable Energy (Wind, Solar (GM), mini-hydro and biomass including 3% of rooftop solar. The major share of electricity in thermal energy was generated from coal which was 33% and 15% of electricity from thermal fuel oil (8% from thermal plants owned by CEB and 7% from private thermal plants)



Source: CEB

Electricity generated by Other renewable energy sources has increased over the past five years. The share of electricity generated by solar rooftops in ORE mix shows a gradual increase over the years after the introduction of the solar rooftop power generation programme in September 2016.



Source: CEB

Figure 2.6 Electricity generated by Solar Rooftops (GWh)

Year



Source: CEB



## 2.3 Electricity Demand and Consumer Growth

The electricity demand decreased by 0.1% during 2022. Compared to previous years. The maximum recorded electricity demand during this period was 2,709 MW compared to 2,802 MW recorded 2021. The reported average daily demand during 2022 was around 40 GWh.

The total number of electricity consumers in 2022 was 7,547472. The recorded number of electricity consumers in 2021 was 7,299,633. Accordingly, 247,839 new electricity connections were given during the period.

Table 2.2Consumer accounts (As at December 2022)

Tariff Category	No. of consumers (As at December 2022)	No. of consumers (As at December 2021)
Domestic	6,471,242	6,271,727
Religious	45,875	44,543
Industrial	72,221	69,069
General Purpose	941,303	899,193
Hotel	642	665
Government	9,741	9,385
Agriculture	2,733	1,477
Street light	3,715	3,574
Total Consumers	7,547,472	7,299,633
		Source: CEB, LECO

#### Figure 2.7 Consumer accounts (As at December 2022)



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## 2.4 Electricity Generation Expansions

In order to cater the growing electricity demand, the Ministry is implementing power generation projects as per the Long-Term Generation Expansion Plan of CEB and the Government's policy directions. The following electricity generation projects which are being implemented by the Ministry have been in different stages of implementation during 2022.

## 2.4.1 Renewable Power Generation

• Major Hydro Power

## i. Broadlands Hydro Power Project - 35 MW

Electricity generation from the Broadland power plant was commenced from end of January 2022. During the year reviewed, the plant has generated 98 GWh. This is the first large-scale Hydropower plant that obtained Clean Development Mechanism (CDM) registration in Sri Lanka. The expected annual energy generation of the project was 126 GWh. The project cost was USD 82 Million.

## ii Uma Oya Hydro Power Project - 120 MW

Uma Oya Project is a multipurpose development under implemented the Ministry of Irrigation mainly to divert 145 MCM of water to irrigate approximately 5,000. Hectares of land in Hambantota and Monaragala Districts and generate 290 GWh of electricity annually. The total estimated cost of the project is USD 530 Million. 99% of the project activities are completed and expected to energize the project for electricity generation on 29th June 2023. Due to monetary issues of the project (especially foreign currency issues) the project was delayed.

#### iii. Moragolla Hydro Power Project - 31.5 MW

Moragolla is the final hydropower project which is being constructed on the Mahaweli river basin. This project site is located in the Ulapane area of the Kandy district. The expected annual energy generation of the project is 100 GWh. The total estimated cost of the project is USD 114 Million and financial assistance was given by the loan of Asian Development Bank (ADB). Currently, the project is ongoing and 45% construction work was completed. It is expected to commission the project on 23 May 2024.

#### Head Race Tunnel Construction work



Source: CEB, LECO

**Power House Construction** 



Source: CEB, LECO

#### • Other Renewable Energy (ORE)

#### i. Solar Power

#### a. Solar Rooftop Programme - Soorya Bala Sangramaya

The Solar rooftop programme was introduced in September 2016 to help different segments of the community to join renewable energybased power generation with the support of a low-interest loan scheme. In 2019, the Asian Development Bank has funded USD 50 Million to the solar rooftop programme in order to install 5kW solar systems on rooftops of domestic and commercial establishments. This loan was fully utilized in 2021 by installing 71 MW. The Ministry has requested the ADB another 80 USD million to continue the programme as the second phase and it is under consideration. Currently (March 2023) around 700 MW has been added to the National grid by installing 47,604 solar rooftops. There are three solar rooftop programmes and the following is the progress of these three programmes as at December 2022.

Table 2.3	
<b>Progress of Solar Rooftop Programme</b>	s
(as at December 2022)	

Schemes	Consumers	Capacity (kW)
Net Metering	14,246	107,895
Net Accounting	28,421	248,421
Net plus	3,118	305,542
Total	45,785	662,339

Source: CEB, LECO-

### b. Small Scale Ground Mounted Solar Power Plants (68X1 MW)

Under this project, 36 MW was connected to the national grid and 32 plants are under construction. It is expected to commission those plants by the end of 2023.

## c. 2X10 MW Solar Power Plants (Valachchena & Vavunatheu)

10 MW Solar Power Plant in Vavunatheu was commissioned on 11 October 2022. 10 MW Solar Power Plant in Valachchena is under construction.

# d. 1-10 MW Solar Power Plants (Total of 147 MW)

A total of 147 MW of solar power projects with 1-10 MW each was selected as private investments on 2nd March 2021 and tenders were awarded for 109 Mw projects. The provisional approval of SLSEA was issued for 88 MW. The project is under construction and expected to commence commercial operations at the end of 2023 and 2024

## e. 100 MW Siyambalanduwa Solar Power Park

Request for Proposals (RFP) was called in 2022 to select a suitable project developer. The financial evaluation has been completed and is expected to commence the negotiations. Upgrading works of the Madagama-Ampara Transmission line, which is needed for power evacuation of this project is in progress

In addition to the above solar power projects, 10 MW of solar plant in Mahiyangana is under construction.

## f. Solar Power Projects under the USD 100 Million Ioan - Indian Line of Credit.

USD100 Mn was committed by the Indian line of credit facility to implement the following projects in Sri Lanka,

- Rooftop solar on Government buildings (USD 85Mn),
- Rooftop solar with battery storage systems for Religious Institutions and Reverse Osmosis Plants (USD 10mn)
- floating solar pilot projects (USD 5 Mn)

The objective of the project is to add 120 MW of solar power capacity to the national electricity grid. The project period is 03 years from December 2022 to December 2025. There are 03 phases of the project; preparation of a detailed project report, management consultancy, project and Engineering, Procurement and Construction (EPC) contract. The contract has been awarded to Darashaw & Company Pvt Ltd of India on 16.11.2022 for preparing the Detailed Project Report (DPR) and the contract value is USD 930,209.487. The locations have been identified for the solar panel installation.

## g. Construction of Solar Rooftop Power projects under Indian Ioan assistance (USD 10 Million)

This project was initiated with the objective of installing solar rooftops with energy storage systems for religious institutions that cannot be connected to the national grid due to their remote location from electricity access. The Exim Bank of India will arrange the loan and the project period is 03 years from December 2022 to December 2025.

# h. Hybrid Renewable Energy Systems in three Islands in the Northern Peninsular

The Memorandum of Understanding was signed between the Government of India and the Government of Sri Lanka on 28.03.2022 for the construction of hybrid renewable energy systems on the three small islands of Delft, Analatheiv and Nainatheiv belonging to the Jaffna Peninsula. The project cost is USD 11 million or the tender price whichever is lower, 75% as grant and 25% as loan through the Exim Bank of India. The project duration is one year from 2023 to 2024.

## ii. Wind Power

The following major renewable energy parks are expected to be implemented and initial activities have been commenced.



### a. Mannar Wind Project-Phase I Extension

It is anticipated to construct 50 MW of wind power project by CEB as the additional project to 103 MW Thambapawani Wind Power Park. The total estimated cost of the project is USD 69 million. The Environmental Social Impact Assessment (ESIA) was completed in 2022. The land acquisition (65 Ha) is in progress. USD 40 Mn Loan savings committed by ADB to this project was repurposed.

## b. 286 MW Mannar Wind Park

The provisional approval for the development of 286 MW of wind capacity has been given to the Adani Green Energy (Pvt) Limited.

### c. 234 MW Wind Park in Pooneryne

The provisional approval was given to Adani Green Pvt. Limited to implement 234 MW Wind Park in Poonaryne area. The land acquisition has been started. The Initial Environment Examination (IEE) was completed in October 2022 for the first phase (100 MW) of this project by using ADB grant finance.

**d.** In addition to the above major Wind Power Parks, the following small-scale wind power plants with a total capacity of 60 MW (1-10 MW Each) are expected to be developed in Mannar (10 MW and 5 MW), Madampe (2X 5 MW) and Trincomalee (10 MW) by using private investment. Those Plants are under construction and expected to complete the construction in end of 2023.

## 2.4.2 Thermal Power Generation - Liquid Natural Gas (LNG) Development

## a. First 350 MW LNG Power Plant "Sobadanavi", Kerawalapitiya

The Project is in progress. Gas Turbine and Generator placed at the power plant in January 2023. Overall physical progress is 22%. It is expected to commence the open cycle operations of the gas turbine at end of 2023.

### b. Infrastructure Development for LNG Supply

There are three components under this project.

- Deployment of Floating Storage Regasification Unit (FSRU) and Mooring System at offshore Kerawalapitiya (By CEB).
- Deployment of Gas Pipeline Network from FSRU to the power plants at Kerawalapitiya and Kelanitissa (by CPC).
- iii. Supply of required quantities of LNG to the FSRU (by CEB)
  It is expected to select a suitable developer in 2023 to implement these projects.

## 2.5 Electricity Transmission and Distribution Development

- The Transmission Network consisting of 799km of 220kV transmission lines and 2,361 km of 132kV lines. There are 79 Grid substations in the network and 134 primary substations. The entire operations of the transmission network are carried out by CEB. The Distribution Network consists of 33,138.27 km of 33kV lines, 2,448 km of 11 kV lines and 150,169 km of low voltage lines and 33,476 Distribution Grid Substations.
- The following Transmission lines and grid substations were completed in 2022
- i. Construction of New Habarana to Valachchena 132kV, 100km transmission line.
- ii. Construction of New Habarana to Polonnaruwa 132kV, 44km transmission line.



- iii. Construction of Habarana to New Habarana grid substation 132kV, 3km transmission line
- iv. Augmentation of Madampe, Dehiwala, Biyagama Grid Substations were completed.
- Transmission and distribution projects mentioned in Chapter 01, Clause 1.7 are being carried out in 2022.

## • Smart Grid Pilot Project

With an objective of absorbing more energy generation through the renewable sources efficiently into the power system, a smallscale Smart Grid pilot project with solar and battery storage technologies was constructed and completed by LECO in September 2022. The total estimated cost of the project is USD 26 Million and ADB has provided funds as a grant.

## 2.6 Climate Change Activities

## 2.6.1 Nationally Determined Contributions (NDCs) - Power Sector

Preparation of the Implementation and Monitoring Plan of NDCs (Power Sector) was completed. Progress of the implementation of NDCs was monitored and reported to the National Steering Committee. First Planning and Monitoring Committee meeting was conducted during the period of 2022. The Power sector NDCs will result in a Green House Gas (GHG) emission reduction against Business As Usual (BAU) scenario of 25% in the electricity sector (5% unconditionally and 20% conditionally), equivalent to an estimated mitigation level of 9,819,000 MT unconditionally and 39,274,000 MT conditionally (total of 49,093,000 MT) of carbon dioxide equivalent during the period of 2021-2030.

# 2.6.2 Sustainable Development Goals of the Power Sector

SDG Goal 7 - Ensure access to affordable, reliable, sustainable and modern energy for all.

Lack of access to energy supplies and transformation system is a constraint to human and economic development. The environment provides a series of renewable and nonrenewable energy sources i.e. solar, wind, hydropower, geothermal, biofuels, natural gas, coal, petroleum.

Increased use of fossil fuels without actions to mitigate greenhouse gases will have global climate change implications. Energy efficiency and increase use of renewables contribute to climate change mitigation and disaster risk reduction. Accordingly, power sector has contributed to the following activities,

- Improvement of the distribution network for 99.9% domestic electrification level and quality power supply.
- Accessibility for the electricity is 100% in the country.
- 52% of the electricity share of the total generation mix is supplied by renewable energy sources.
- Connected 662 MW of rooftop solar power capacity to the national grid by 2022
- 737 GWh energy savings through efficient energy use Programmes in 2022.

## 2.7 Research and Development Activities

USAID has committed USD 4.23 million to CEB, USD 3.6 million to SLSEA and USD 1.9 million to LECO under their grant financing (Sri Lanka Energy Programme) for technical assistance to conduct selected Research and Development activities. The Programe period is 2022 to 2025. Two Steering Committee meetings were held in 2022.



## 2.8 Budget Proposals - 2022

Rs. 80 million was allocated by the Interim Budget 2022 for Renewable Energy development activities. Sri Lanka Sustainable Energy Authority has conducted Drone Survey for the proposed renewable energy sites located in Veravil, Karachchi, Manthai-west and Tunukkai utilizing Rs. 36.5 million

## **Energy Section**

### Key tasks performed in the year - 2022

The Energy Section coming under the Ministry of Power and Energy implemented the following activities during the year 2022.

- Introduction of the legal reforms necessary to liberalize the petroleum industry.
- Taking steps to bring foreign investors to the country in order to restore the fuel industry.
- Introducing a fuel price mechanism to cover fuel costs.
- Introducing national fuel pass system.
- Introducing a special fuel pass for foreign tourists.
- Introduction of various modalities for the procurement of fuel.
- Giving priority for the supply of fuel for specially identified sectors i.e. agriculture, industries, transport and fisheries.

## 2.9 The Policy Measures Undertaken to address the Fuel Crisis that prevailed in the country during 2022

The country faced a fuel crisis due to the collapse of the foreign exchange reserves and severe inflationary conditions prevailed in the country. In order to overcome the energy crisis that arose due to the shortage of foreign reserves, the Ministry of Power and Energy implemented the following policy measures during the year 2022.

- i. Alternative options introduced to import petroleum products under different payment terms.
- Payment through NRR ESCROW account method.
   This payment method will enable the CPC to pay in local currency & paid back in USD after a certain credit period backed by the CBSL guarantee.
- Payment under Ex-storage Modality basis.

By this method cargo will discharge to the CPC & CPSTL storage terminal and payment will be done piecemeal basis for the quantity draw from the storage. This arrangement ensures the continued fuel supply and relaxes the cash flow tightness of the CPC.

- A modality has been introduced to Jet A-1 imports without any import cost to the CPC. Suppliers were allowed to bring the cargoes on their own as per the CPC schedule & selling will be done by CPC. The payment will be made weekly basis as per the sales quantity provided by the Aviation function of CPC.
- As a recent attempt CPC introduced new payment mechanism i.e. ex-tanker/ floating storage & this will enable CPC to draw cargoes from the tanker within a specific period up to 2-3 unloading occasions. Payment will be done at the time of cargo is drawn from the tankers.
- Since there were reduction in the CPC tender participation by the registered oil suppliers, opportunity has been given to all the interested parties to submit their proposals to supply fuel to CPC.
- Fulfilling fuel requirements under the Indian Loan Aid Programme.

The Government of India arranged as an on lending agreement with government of Sri Lanka and Ceylon Petroleum Corporation to lend the proceeds of USD 200 Mn credit facility of USD 1000Mn borrowed from State Bank of India and 500 Mn short term line of credit facilities with in Import Export Bank of India. Accordingly, a sum of USD 700 million had been provided by India to Sri Lanka for the import of fuel. With this loan facility, the Ceylon Petroleum Corporation procured 17 cargoes, and table 2.4 shown its details.

 Table 2.4

 Details of fuel imported under Indian Credit Line

Ser. No	Name of product	No of cargoes	Quantity (MT)
1	Auto Diesel	8	301,440
2	Super Diesel	2	77,682
3	Petrol 92	6	221,053
4	Jet A -1	1	31,485
Total		17	631,660

Source: Ceylon Petroleum Corporation

- ii. Policy measures introduced to ensure the fuel requirement of the priority sectors.
- Fuel requirement of industrial sector was serviced directly by the CPC instead of providing their fuel requirement via filling stations. To regularize this system, priority list was introduced and it has incorporated into the SAP ERP system to have better control.
- Agricultural and Fisheries sectors fuel requirement was provided through identified fuel stations of the CPC with the assistance of Ministry of Agriculture, Ministry of Fisheries, and the District Secretaries. Progress of Diesel supply for Agricultural and Fisheries sectors by selected fuel filling stations is shown in Table 2.5 and 2.6.

Table 2.5
Diesel supply for agriculture sector
By selected fuel filling stations (2022-2023)

S.N.	District	Issued quantity (liters)
01	Vavuniya	1,293,600
02	Jaffna	547,800
03	Mannar	792,000
04	Mulathivu	1,775,400
05	Kilinochchi	1,452,000
06	Batticalloa	3,973,200
07	Ampara	9,253,200
08	Trincomalee	3,603,600
09	Kurunegala	1,848,000
10	Puttlam	891,000
11	Anuradhapura	8,190,600
12	Polonnaruwa	7,134,600
13	Monaragala	1,900,800
14	Badulla	2,329,800
15	Rathnapura	963,600
16	Kagalle	534,600
17	Hambanthota	1,999,800
18	Mathara	1,075,800
19	Galle	712,800
20	Colombo	468,600
21	Gampaha	706,200
22	Kaluthara	646,800
23	Mathale	910,800
24	Nuwaraeliya	6,600
25	Kandy	712,800
	Total	53,724,000

Source: Ceylon Petroleum Corporation

#### Table 2.6 Diesel supply for fisheries harbors cooperation (1st January 2022 - 25th April 2023)

S.N	Location	Issued quantity (liters)
01	Puranawella	6,071,600
02	Mirissa	6,580,200
03	Galle	9,484,200
04	Beruwala	6,645,800
05	Trincomalee - Codb	7,332,600
06	Kudawella	8,659,200
07	Tangalle	3,352,800
08	Hikkaduwa	1,894,200
09	Kirinda	396,000
10	Kalpitiya	574,200
11	Moratuwa - Moder	59,400
12	Hambantota	1,788,600
13	Ambalangoda	3,082,200
14	Negambo	4,283,400
15	Valachchenai	3,458,400
16	Dikowita	13,134,000
17	Nilwella	4,270,200
18	Suduwella	3,082,200
19	Myliddy	930,600
	Total	85,079,800

Source: Ceylon Petroleum Corporation



- The Exporters were encouraged to make their payments for fuel purchases in USD terms by the CPC. In reciprocity this customer group granted a priority over others in order to ensure the foreign currency inflows of the country. Around 38,430,975.18 USD Collection was recorded from March 2022 to January 2023.
- Most importantly the Ministry and the CPC has taken adequate measures to service the fuel requirements of the essential services such as Public Transport, Health Service, and Telecommunication service etc. by providing the total fuel requirement of these sectors.
- Tourist Fuel Pass (TFP) was introduced with the collaboration of Dialog Axiata PLC and Sampath Bank PLC to address the fuel requirement of the tourism industry. This fuel pass system provides the unlimited access to fuel for the vehicles used in this sector or the personals who will purchase these fuel pass. Further, the significant feature of these Tourist Fuel Pass is that the payments are made on USD. It provides CPC to secure a Dollar inflow to arrange the payments for its fuel imports.

### Introduction of the National fuel Pass



**Tourist Fuel Pass (TFP)** 

#### **Trincomalee Tank Farm Complex**





CPC Crude Oil Unloading Buoy

CPC Sapugaskanda Oil Refinery





**CPC Sapugaskanda Oil Refinery** 

**Fuel filling Station** 



## 2.10 Reforms Introduced to the Petroleum Sector to ensure the energy security of the country

a. Enactment of Petroleum Products (Special Provisions) (Amendment) Act No. 27 of 2022

With the operation of the Petroleum Corporation Act no 28 of 1961, the Ceylon Petroleum Corporation became entitled to the monopoly of the downstream petroleum industry. Accordingly, it functioned as an importer, exporter, seller, supplier, or distributor of petroleum products. However, as an initial step towards a broad reorganization of this field, the Petroleum Products (Special Provisions) Act no 33 of 2002 was enacted to grant permits for the import and distribution of petroleum products to other competitors. As "Energy Supply Committee" established according to the provisions of this Act has become defunct after a period of two years, opportunity for new investors to access the downstream petroleum industry has been prevented.

As a remedy for this, without prejudice to the powers and functions of the Ceylon Petroleum Corporation, amendments, including provisions for the selection of parties for the import and distribution of petroleum products, were drafted to the Petroleum Products (Special Provisions) Act no 33 of 2002 and submitted to the Parliament on Cabinet approval. Subsequently, on the recommendations of the Supreme Court, it was passed in Parliament as Petroleum Products (Special Provisions) (Amendment) Act No. 27 of 2022 on 19.10.2022.





Selection of Reputed Companies
 Established in Petroleum Producing
 Countries to Import, Distribute, and Sale
 of Petroleum Products in Sri Lanka, on
 Long-Term Agreements

In 2022, due to the economic crisis, the country faced a severe foreign exchange crisis which continues to exist. Because of this, importation of fuel became extremely challenging. The Ceylon Petroleum Corporation (CPC) and Lanka IOC are the only two entities that are allowed to carry out fuel imports. They do so using forex sourced through the domestic banking system. With the crises in forex, the above importers were not able to secure in a timely manner the required forex to ensure a continuous supply of fuel to the market. This gravely endangered the life of the community and the sustainability of economic activities.

As the CPC and LIOC were unable to ensure continuous supply of fuel due to the forex crisis, Expression of Interest was invited on 25.07.2022 from reputed companies to provide opportunities to import and sale of petroleum products, without utilizing the foreign exchange reserves of this country. The following three companies have been selected for contract negotiation by the Cabinet Appointed Special Committee by following the procurement procedure.

- M/s Sinopec Fuel Oil Lanka (Private) Limited
- M/s United Petroleum Pty Ltd
- M/s R.M. Parks. Inc.

### c. Introduction of Cost – Recover based Retail Fuel Price Adjustment Mechanism

On several occasions petroleum products were supplied locally at a price lower to the cost, with the objective of providing economic relief to the public. By acting thus, cash flows of the Ceylon Petroleum Corporation became depleted on a large scale, and its debt burden escalated. In order to overcome this financial pressure, action was taken to introduce a transparent cost reflective fuel pricing mechanism with effect from June 2022.

Accordingly, fuel prices have been adjusted since June 2022 based on the cost computation on the price mechanism. Figure 2.8 shows the variation of fuel prices before and after the introduction of the fuel price mechanism. After the introduction of the fuel price mechanism, the impact of the Petrol and Diesel sales to the profitability of Ceylon Petroleum Corporation is shown in Table 2.7





 Table 2.7

 Impact of Petrol and Diesel sales for the Profitability of CPC.

Month	CPC Operating profit (Rs. Mn.)	Contribution from Petrol and Diesel for Operating profit (Rs. Mn.)	Overall Net Profit of CPC (Rs. Mn.)
June 2022	7,425	430	(679)
July 2022	9,974	5,137	6,314
August 2022	9,569	7,721	1,776
September 2022	16,342	12,787	5,629
October 2022	10,910	8,859	1,963
November 2022	13,872	12,418	5,310
December 2022	4,749	6,561	3,932
January 2023	10,134	7,654	3,865
February 2023	12,508	10,851	9,434

Note: Above have been derived from the monthly Management Accounts and December month amounts have been derived considering the yearend adjustments

Source: Ceylon Petroleum Corporation

#### d. Introducing the National Fuel Pass

The National Fuel Pass was introduced for the controlling of limited fuel stocks distribution since July 2022 in order to ensure the energy security of the country. Accordingly, the distribution of fuel to the public is being carried out in a well-managed manner by Ceylon Petroleum Corporation and the Lanka Indian Oil Company.

Three leading technical entities of the country, being the Information and Communication Technology Agency (ICTA), the Millennium



ITES Private Co. and the Dialog Axiata Private Co. provided technical contributions to introduce the National Fuel Pass.

It has been decided to continue with the QR system throughout the year until macroeconomic factor reach to a stable outlook and specially the balance of payments situation of the country improved up to a sustainable level. Therefore, during the year 2023 QR system will be continued without any deviation unless government decided to change the policy based on the outcome after implementation of the structural changes proposed for the energy sector.

Table 2.8 Station Transaction Summary of the National Fuel Pass (01st Aug. 2022 - 31st Dec. 2022)

Supplier Type	No of Stations	Transactions	Consumed Liters
CPC	1,059	105,452,090	675,784,365
LIOC	207	19,083,631	135,168,909
Total	1,266	124,535,721	810,953,274

Source: ICTA

Table 2.9 Progress of the National Fuel Pass system Transactions by Vehicle Category (01st Aug. 2022 - 31st Dec. 2022)

Category Name	Number of Registered Vehicle	Transactions	Consumed Liters
Three Wheel	1,070,596	24,213,143	81,692,874
Bike	3,715,316	68,590,175	205,907,394
Bus	58,877	1,294,289	48,832,988
Car	752,934	16,674,711	190,762,241
Land vehicle	63,278	392,409	4,128,653
Lorry	330,320	7,028,252	187,598,270
Quadri- cycle	1,584	24,458	84,216
Special purpose vehicle	97,261	987,339	19,390,232
Van	329,903	5,330,945	72,556,406
			Source: ICTA

## 2.11 Infrastructure Development Projects

## a. Development of Trincomalee Tank Farm Complex

After the long-term issue related to the Trincomalee China Bay upper tank farm, the agreement "Modalities for the Possession, development and use of the China bay Oil Tank Farm" was signed on 06th January 2022 with the Ministry of Finance, CPC, LIOC and newly formed Trinco Petroleum Terminal (Pvt) Limited (TPTL). It is planned to develop the China Bay tank farm by following parties.

Table 2.10 Development of Trincomalee tank farm

Party	No. of Tanks	Location		
CPC	24	Upper Tank Farm		
LIOC	14	Lower Tank Farm		
TPTL	61	Upper Tank Farm		

Source: Ministry of Power and Energy

During 2022, CPC prepared a development plan and implemented several procurements relevant to preliminary land clearing and land surveying activities by selecting contractors adhering to Procurement procedures to develop the 24 Nos. CPC tanks in Upper Tank Farm.

## b. Development of the Fuel Hydrant System in the Katunayake Airport.

The Ceylon Petroleum Corporation started this project concurrent to the development project of the 2nd step of stage II, in the Bandaranayake International Airport, in order to expand the Jet A-1 aviation fuel storage capacity in the Bandaranayake International Airport, to increase fuel supply efficiency and to ensure fuel supply as per the international standards.

To carry out the development work of the



project, the contract was awarded for a tax free sum of USD 51.5 million, and 85% of the project financing contract value is being covered by a self-financing facility assisted by the China National Chemical Engineering Construction company. The balance 15% is covered by a credit facility from the Peoples Bank. The physical progress of the project has reached 75.6%. Its financial progress is 69.7% as at 31st December 2022 and it has been planned to complete the development work of the project by 31.05.2023.

### c. Construction of a Regasified Liquefied Natural Gas (R-LNG) Pipeline

A tender, B/12/2021, "Construction of a Re-Gasified Liquefied Natural Gas (RLNG) Pipeline system from Floating Storage Regasification Unit (FSRU) located around 5 km off the Kerawalapitiya coastal belt to existing and future Kelanitissa and Kerawalapitiya power plants on Build Own Operate and Transfer (BOOT) basis" has floated by Ceylon Petroleum Corporation (CPC) in tandem with the tender floated by Ceylon Electricity Board (CEB) for the construction of FSRU and Mooring system.

Current status of the Project

- Negotiation with the shortlisted Project Proponent is in an advanced stage. The Cabinet Appointed Negotiation Committee (CANC) decision is expected to finalize the Pipeline System Agreement (PSA) which is then to be submitted to the Hon. Attorney General for his concurrence. The Pipeline System Implementation Agreement (PSIA) was submitted to the Treasury on 29.09.2022.
- ii. Stakeholder engagement is in progress.
- iii. Land acquisition has been temporarily suspended based on the National Budget Circular No 03/2022 dated 26.04.2022

& Public Enterprises Circular No. 04/2022 issued by the Ministry of Finance. The approval from the Ministry of Finance is sought on 27.09.2022 to proceed with the land acquisition process.

- iv. The validity of the Bid was extended up to 25.12.2023 and the request has been made to extend the validity of the Bid Security Guarantee up to 25.01.2024.
- d. Construction of 09 bulk fuel storage tanks with an overall capacity of 93000 cubic meters in the Kolonnawa Terminal.

As the annual fuel demand generally shows an increase of 5%, in order to face this situation, bulk storage facilities have to be developed in respect of every petroleum product in the required quantities. As the storage and distribution of petroleum products is the basic obligation of the Ceylon Petroleum Storage Terminals Ltd, steps were taken to construct 09 fuel storage tanks in the Kolonnawa Terminal. This was started in two stages, that is, 06 tanks with an overall capacity of 64,000 cubic meters and 03 tanks with an overall capacity of 29,000 cubic meters.

The project for the construction of 06 fuel tanks was awarded for a tax free contract sum of Rs 2,286.8 million on 24.10.2019, and the project period is 40 months. Due to the poor performance of the contractor the contract could not proceed further and the contract was terminated on 19.01.2022. The contractor has obtained an interim injunction against the termination of the contract, and the overall progress of the construction of tanks is 18%. Further, the project for the construction of 03 fuel tanks was awarded for a tax free contract sum of Rs 942.5 million on 12.11.2020 and the project period is 20 months. By now, the construction of tanks has been completed.





#### e. Renovation of oil storage tank at the Kolonnawa Terminal

Repairs had been done to maintain the existing tank complex so as to adhere to new technology and standards, and the progress as at 31st December 2022, has been shown in table 2.11.

Table 2.11 Progress of Tank Repairs as at 31.12.2022

Tank no	Storage capacity (cub meters)	Estimated amount (without taxes)	Current physical progress as at 31.12.2022
03	12,500	Rs. 40 Mn	100%
17	4,936	Rs. 30 Mn +	100%
22	2,790	USD 35,400	100%
46	11,856	Rs. 133 Mn	100%

Source: Ceylon Petroleum Storage Terminals Limited

### f. Renovation of the 14" diameter pipeline running from the Colombo Port to Kolonnawa Terminal

The existing pipeline system for transportation of fuel is very old and in a dilapidated condition. Accordingly, the repairs of this pipeline of which the length is 5,750 meters, commenced in the year 2021. The Ceylon Petroleum Storage Terminal Ltd allocated an estimated sum of Rs. 95 Million for this project and the physical progress of 70% had been achieved by 31.12.2022. Balance work of the project is scheduled to be completed by 30.05.2023.

## 2.12 Progress of Petroleum Products Imports, Refining and Sales

The Ministry of Power and Energy is significantly contributing to the development of the country via the importation, refining and distribution of petroleum products through the CPC. The CPC always ensures the importation of quality and innovative products enabling to enhance the consumer satisfaction.

### a. Importation of Crude oil and Finished Product by the CPC

The importation of crude oil has decreased since 2020 to 2022 due to the COVID 19 pandemic and the economic crisis prevailed in the country. The importation of crude oil had decreased by 34% in 2022 when comparing the crude oil import quantities of 2021. However, the import cost of crude oil has increased by 78% in 2022 with compared to the 2021. Table 2.12 shows the details of crude oil importation from 2018 to 2022 and Table 2.13 shows the details of Importation of Refined Petroleum Products from 2020 to 2022.



Table 2.12Importation of Crude Oil (2018 – 2022)

Year	Quantity (MT '000)	Value of Imports (DAP) Rs. Million
2018	1,763	160,933
2019	1,843	172,542
2020	1,666	98,277
2021	1,130	101,306
2022	743	180,019

Source: Ceylon Petroleum Corporation

Table 2.13 CPC's Importation of Refined Petroleum Products (2020– 2022)

	Quantity (MT)('000)			
Product	2020	2021	2022	
Auto Diesel	951	1,254	1,267	
Super Diesel	56	68	128	
Petrol - 92 Octane	837	893	888	
Petrol - 95 Octane	91	103	46	
Jet A-1	101	178	269	
Low Sulphur Fuel Oil(180 CST)	206	245	124	
High Sulphur Fuel Oil(180 CST)	146	31	-	
Total	2,388	2,772	2,722	

Source: Ceylon Petroleum Corporation

## b. Sapugaskanda Petroleum Refinery Operations in 2022

It has been planned to process 1,855,000 MT of Murban crude oil in 2022 by the refinery. A Total amount of 482875 metric tons of petroleum associated products had been produced by utilizing 529,773 metric tons of crude oil during the year 2022. Moreover, Mix of Murban crude oil, Urals crude oil, Siberian Light Crude oil and Espo crude oil were processed due to financial crisis faced by the country. Table 2.14 shows the budgeted capacity and actual capacity of operations of the refinery.

Table 2.14Productivity of the Sapugaskanda Oil Refinery in2022

		2022 Crude Capacity		
INPUTS	UNIT	Budgeted (Murban)**	Actual *	
Crude oil	MT	1,855,000	529,773	
HSFO for Bitumen Production	MT	87,500	0	
PRODUCTS				
Super petrol/ Gasoline	MT	187,790	38,666	
Kerosene	MT	66,780	25,289	
Naphtha	MT	158,044	30,835	
Diesel	MT	608,253	128,165	
Avtur	MT	267,120	57,346	
Fuel oil 800" super	MT	485,100	87,196	
Fuel oil 1500"	MT		107,001	
LPG	MT	25,200	5,687	
SBP	MT	1,404	2,690	
Bitumen	MT	39,550	0	
Total Production	мт	1,839,241	482,875	

Source: Ceylon Petroleum Corporation



Table 2.15 Oil Production by CPC's Refinery from 2018 to 2022 (MT)

Year		2,018	2019	2020	2021	2022
	Crude Oil Input		1,902,357	1,685,441	1,272,207	529,773
	Petrol	165,425	185,915	164,416	124,092	38,666
	Auto Diesel	567,577	624,462	537,645	370,594	128,165
	Furnace oil 800 sec	423,197	468,843	465,419	359,021	87,196
	Furnace oil 1500 sec	-	-	-	-	107,001
<b>a</b>	Kerosene	35,195	8369	109,165	98,284	25,289
Output	Chemical Naphtha	140,619	162,019	156,953	106,956	30,835
	Bitumen	12,839	17,103	13,561	6,879	-
	LPG	22,084	26,988	25,251	16,650	5,687
	Jet A-1	237,270	258,986	157,279	130,572	57,346
	SBP	1,596	1,660	897	3,037	2,690
	Total Output	1,605,802	1,754,345	1,630,586	1,216,085	482,875

#### c. Sales of Petroleum Product

The demand for different petroleum products varies primarily on their potential usage. For instance, auto diesel is widely used for transportation and power generation; in contrast to kerosene, which is used only for rural household energy needs, some industrial Source: Ceylon Petroleum Corporation

applications, agriculture and fisheries. Therefore, the demand for auto diesel is substantially higher than for kerosene. Table 2.16 shows the sales details of Refined Petroleum Products of the CPC from 2019 to 2022.

Table 2.16CPC Island-wide Sales from 2019 to 2022 (MT)

Tuno of Product	Total Sales					
	2019	2020	2021	2022		
Lanka Petrol -92 Octane	1,184,944	1,005,013	1,102,551.7	964844.219		
Lanka Petrol -95 Octane	135,747	99,950	102,809.5	55697.245		
Lanka Auto Diesel	1,890,806	1,562,144	1,706,041.8	1475577.154		
Lanka Super Diesel	67,373	57,413	65,721.5	72474.383		
Lanka Kerosene	202,809	171,441	185,312.6	98367.966		
Lanka Industrial Kerosene	3,324	1,902	2,903.3	5647.035		
Lanka Chemical Naphtha	124,596	1,590,582	333,459.2	32262.861		
Lanka Fuel Oil 800 Sec.	137,737	-	99,321.8	-		
Lanka Fuel Oil 1500 Sec (High Sulphur)	171,099	203,251	340,198.0	198891.936		
Lanka Fuel Oil 1500 Sec (Low Sulphur)	99,779	30,246	407,868.4	103379.876		
Lanka Fuel Oil Super	472,876	591,162	203,994.2	54978.319		
Jet A-1	473,458	188,618	223,666.3	245796.923		
Lanka Solvents (SBP)	1,274	796	2,486.5	2701.635		
Total	4,965,822	5,502,518	4,776,334.80	3,310,619.55		

Source: Ceylon Petroleum Corporation



# 2.13 Progress of petroleum and natural gases exploration related activities

Petroleum Development Authority of Sri Lanka (PDASL) was established on 8th October 2021 under the Petroleum Resources Act No. 21 of 2021. As such 2022 was an important first year for the new Authority, that witnessed moves to setup of the institution's inaugural administrative, human resources, financial and technical functions to deliver and regulate the hydrocarbon exploration sector of Sri Lanka. The progress achieved in the petroleum and natural gases Exploration related activities are as follows.

- a. The PDASL and the Ministry were engaged in the formulation of regulations to facilitate investment necessary in exploration, as stipulated in the Petroleum Resources Act No. 21 of 2021. The Petroleum resources (Joint Study Agreements) regulations, No.1 of 2023 and the Petroleum resources (Service Provider Licensing) regulations No. 2 of 2023 were finalized in December 2022. Two further regulations; Data generation for hydrocarbon exploration activities in Sri Lanka regulations No. 3 of 2023 and data licensing regulations No. 4 of 2023 are in the process of being finalized as well.
- b. Published the updated Hydrocarbon Exploration Block Map of Sri Lanka on the 11th July 2022 through a gazette notification. This block map outlines 922 smaller blocks approximately on a 15km x 15 km grid covering all three basins (Mannar Basin - Blocks (MB001 - MB294), Cauvery Basin - Blocks (CB001 - CB069), Lanka Basin - Blocks (LB501 - LB509) on offer for Joint Studies, Exploration, Development and Productions.
- c. Schlumberger and Bell Geospace companies continued multi-client data processing and reprocessing, marketing

and data licensing programs. These companies launched Sri Lanka multiclient data promotions at several international conferences including the SEAPEX/PESGB Asia Pacific E&P Summit held in London.

- d. Facilitated a research study initiated by Pytheas, Germany for the purpose of reviewing the effectiveness of SDDT technology with respect to assessing hydrocarbon prospectivity in the selected areas of Mannar & Cauvery basins in Sri Lanka.
- e. The multiclient data partners have been working in close coordination with the PDASL and each other and together have drawn new investor interest to Sri Lanka. The PDASL has received the partner share of the sales proceeds (USD 683,975.75) to the Petroleum Resources Development Fund.

## 2.14 Challenges faced in the year 2022 and actions taken

## Procurement of petroleum and coal

In the year 2022, global geopolitical crises (especially the Russia-Ukraine war) and economic breakdowns resulted in a decrease in petroleum and coal production and an unexpected increase in petroleum and coal prices in the international market. Due to this situation, the importation of petroleum and coal became a crisis and this situation was further intensified due to the weakening of the country's foreign exchange reserves. Furthermore, due to Sri Lanka's falling to a lower rank in the international financial ranking and the inability to obtain a third party international bank confirmation to open letters of credit, the opening of letters of credit required for the procurement of petroleum and coal became a serious problem. Domestic financing was also became difficult due to the liquidity problems



faced by the Ceylon Petroleum Corporation and the Ceylon Electricity Board. Due to this, petroleum and coal suppliers demanded advance payments for imports and it was a great challenge for the procurement activities. It was also a serious problem that the bids were not submitted as scheduled. The following policy measures taken in the midst of this problematic situation were able to ensure continuous electricity supply and petroleum supply in the country.

- Arriving at more financially viable procurement decisions despite deviations from procurement guidelines and standard tender documents conditions until the crisis situation subsides with the approval of the cabinet of ministers
- Evaluating the unsolicited proposals submitted for the supply of petroleum to consider the more favourable proposals.
- Introduction of alternative prepayment schemes enabling purchase of fuel under the prepayment scheme in order to counter suppliers' refusal to supply fuel on letters of credit
- Taking steps to import petroleum and coal based on guarantees of payment by the Central Bank of Sri Lanka.
- Taking steps to register new suppliers to make fuel supply more competitive.

## Establishing financial sustainability of Ceylon Electricity Board and Ceylon Petroleum Corporation

The cash flows of the Ceylon Electricity Board and the Ceylon Petroleum Corporation were greatly depleted due to charging lower prices for electricity and petroleum, thereby increasing the debt burden of those institutions. Due to the financial burden that has been faced for a long time, there was an uncertainty about the financial sustainability of these institutions and it was difficult to provide the working capital required to maintain the institutions. In order to avoid this situation, electricity tariffs were revised and a transparent price mechanism was introduced to the petroleum Products by taking into consideration of cost elements making it cost reflective.

# Distribution of limited stocks of imported fuel within petroleum import restrictions

Due to the shortage of fuel in the country, long fuel queues were formed all over the island when distributing the limited amount of fuel that the corporation had to the customers and this situation developed into a conflict. Accordingly, the National Fuel Pass system was introduced from July 2022 to systematically distribute the procured limited fuel stock to consumers across the island.

By the end of the first six months of this system, i.e. by the end of December 2022, about 6,420,069 vehicles (8,341,861 of the total number of vehicles on the island) had been registered in the data system related to the National Fuel Pass. Through this system, the fuel required for vehicles was distributed all over the island in an economical way and by being able to guarantee a certain amount of fuel weekly, the queues created in the country as well as the customer stress for fuel were alleviated and a pleasant atmosphere was created in the entire country. Meanwhile, the debt for fuel was reduced by about 50% and the management of foreign exchange was also helped by this method.

# Providing an electricity supply that meets the demand

Due to the annual maintenance of power plants and sudden breakdowns, the operations of several major power plants had to be stopped from January to August 2022. Furthermore, due to the inability to supply enough coal and petroleum to operate the power plants, it was a challenging task to generate an electricity supply to meet the demand. As a result, a national power cut was implemented from January 2022. As a



result of the following alternative measures taken as a remedy, it was possible to reduce the long electricity cut which was about 13 hours daily at the beginning to two and a half hours by the end of 2022.

- Supply of sufficient fuel stock to thermal power plants by Ceylon Petroleum Corporation
- Taking necessary steps to promptly purchase coal needed for power generation
- Promotion of electricity generation through wind and solar energy.

## Generation of 70% of electricity demand by renewable energy sources by 2030.

Due to the economic crisis in the year 2022, international donor agencies stopped providing financial support for renewable energy development activities and the funds allocated to renewable energy development were directed to be reconsidered. Therefore, the Mannar 50MW Wind Park and Surya Payasi second phase program could not be implemented. In order to avoid this situation and achieve the desired goals, new investment strategies were identified and steps were taken to deal with the investors accordingly. Also, as a long-term measure, the preparation of the Renewable Energy Master Plan, Long-term Generation Plan 2023 - 2042 and Long-term Transmission Development Plan have been completed.

# Introducing reforms to organizational structure

Since it was a challenging task for the existing corporate structure of the power and energy sector to meet the needs of current customers competitively, constitutional amendments were introduced to make the necessary institutional changes to work efficiently to match the economic and social conditions. Accordingly, structural amendments were introduced for the power sector and the necessary facilities were provided for international competitive institutions to enter the domestic petroleum market.

# 2.15 Future Plans/Programmes for 2023

## Proposed Hydro Power Development Programs

- Complete the major construction work of 31 MW Moragolla Hydro Power Plant
- Commissioning of 120 MW Uma Oya Hydro Power Plant

## Proposed Sola Power Development Programs

- Commence the implementation activities of 100 Mw Siyambalanduwa Solar Park.
- Commence the implementation activities of 120 Mw sola power projects under Indian Credit Line programme (USD 100 Mn)
- Commence the installation of 1,000 rooftop solar systems for religious places (20 MW)
- Implementation of Battery Energy Storage System in Hambantota district as a pilot project under the grant financing (approx. USD 11.9 Million) of Republic of Korea.
- Implementation of 2MW floating solar projects in Chandrika Wewa & Kiriibban Wewa under the grant financing (approx. USD 5.2 Million)

## Proposed Wind Power Development Programs

- Facilitate the implementation of Mannar (289 MW) wind Park under private investment.
- Facilitate the implementation of 100 MW (1st Phase) Wind Park in Poonaryne under private investment



### Proposed Thermal Power Development Programs

• Commence the Combine cycle operations of 350MW Sobadanavi LNG Power Plant at Kerawalapitiya.

#### **Expansion of Transmission Network**

- Completion of 220 kV, 150 km New Polipitiya to Hambantota transmission line.
- Completion of 132 kV, 25 km Horana to Padukka Transmission line
- Completion of 220 kV, 146 km Veyangoda to Habarana Transmission line
- Commissioning of Kotugoda, Kolonnawa, Padukka, Horana, Dehiwala, Madampe Grid substations

#### Petroleum Industry Development Programs

- Establishment of Export Oriented Petroleum Refinery and Associated Product Processing Center in Hambantota Area.
- Establish strong regulatory frameworks for Upstream petroleum industry to ensure the attraction of investors to the exploration industry.
- Establishment of a robust regulatory framework for local petroleum industry.
- Providing opportunities to Reputed Companies Established in Petroleum Producing Countries to Import, Distribute, and Sale of Petroleum Products in Sri Lanka, on Long-Term Agreements.

## Chapter 03

## Overall Financial Performance for the Year ended 31<sup>st</sup> December 2022

## **Basis of Reporting**

	Reporting Period
01	The reporting period for these Financial Statements is from 01st January to 31st December 2022.
	Basis of Measurement
02	The Financial Statements have been prepared on historical cost modified by the revaluation of certain assets and accounted on a modified cash basis, unless otherwise specified.
	The figures of the Financial Statements are presented in Sri Lankan rupees rounded to the nearest rupee.
	Recognition of Revenue
03	Exchange and non exchange revenues are recognised on the cash receipts during the accounting period irrespective of relevant revenue period.
	Recognition and Measurement of Property, Plant and Equipment (PP & E)
04	Recognition and Measurement of Property, Plant and Equipment (PP & E) An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.
04	Recognition and Measurement of Property, Plant and         Equipment (PP & E)         An item of Property, Plant and Equipment is recognized when it is probable that         future economic benefit associated with the assets will flow to the entity and the         cost of the assets can be reliably measured.         PP&E are measured at a cost and revaluation model is applied when cost model is         not applicable.
04	Recognition and Measurement of Property, Plant and Equipment (PP & E) An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured. PP&E are measured at a cost and revaluation model is applied when cost model is not applicable.
04	Recognition and Measurement of Property, Plant and Equipment (PP & E)         An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.         PP&E are measured at a cost and revaluation model is applied when cost model is not applicable.         Property, Plant and Equipment Reserve
04	Recognition and Measurement of Property, Plant and Equipment (PP & E)         An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.         PP&E are measured at a cost and revaluation model is applied when cost model is not applicable.         Property, Plant and Equipment Reserve         This reserve account is the corresponding account of Property Plant and Equipment.
04	<ul> <li>Recognition and Measurement of Property, Plant and Equipment (PP &amp; E)</li> <li>An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.</li> <li>PP&amp;E are measured at a cost and revaluation model is applied when cost model is not applicable.</li> <li>Property, Plant and Equipment Reserve</li> <li>This reserve account is the corresponding account of Property Plant and Equipment.</li> </ul>
04	Recognition and Measurement of Property, Plant and Equipment (PP & E)         An item of Property, Plant and Equipment is recognized when it is probable that future economic benefit associated with the assets will flow to the entity and the cost of the assets can be reliably measured.         PP&E are measured at a cost and revaluation model is applied when cost model is not applicable.         Property, Plant and Equipment Reserve         This reserve account is the corresponding account of Property Plant and Equipment.         Cash and Cash Equivalents



Annual Performance Report - 2022 (Ministry of Power and Energy)

#### ACA -F

#### Ministry of Power and Energy Statement of Financial Performance for the period ended 31st December 2022

Budget 2022		Note	A	ctual	
Rs.			2022 Rs.	2021 Rs.	
•	Revenue Receipts		2월 1일 <u>- 2</u> 월 2일 - 2	•	
-	Income Tax	1	그는 말 없을 것 ?	-	]
-	Taxes on Domestic Goods & Services	2	김 김 과학은 1	-	ACA-I
-	Taxes on International Trade	3		-	
197,254,782	Non Tax Revenue & Others	4	187,216,484	-	-1
197,254,782	lotal Revenue Receipts (A)		187,216,484		-
-	Non Revenue Receipts			-	
-	Treasury Imprests		351.503.427	901\681.000	ACA-3
-	Deposits		4,572,289	1.246.665	ACA-4
-	Advance Accounts		12.228.383	5.778.917	ACA-5
•	Other Main Ledger Receipts		이 물건을 받는 것이 같다.	-	
-	Total Non Revenue Receipts (B)		368,304,099	908,706,582	-
	Total Revenue Receipts & Non Revenue				•
	Receipts $C = (A)+(B)$		555,520,583	908,706,582	
	Remittance to the Treasury (D)		49,321,393	15,056	-
	Net Revenue Receipts & Non Revenue				•
-	Receipts $\mathbf{E} = (\mathbf{C}) \cdot (\mathbf{D})$		506,199,190	908,691,526.00	
			and the second		•
	Less: Expenditure				
-	Recurrent Expenditure		動き出いる		
					]
173,670,000	Wages, Salaries & Other Employment Benefits	5	164,824,462	73,499,126	
270,703,000	Other Goods & Services	6	225,810,769	115,616,127	ACA-2(ii)
342,535,000	Subsidies, Grants and Transfers	7	259,807,879	28,453,038	
-	Interest Payments	8	-	-	
50,000	Other Recurrent Expenditure	9		-	J
786,958,000	Total Recurrent Expenditure (F)		650,443,110	217,568,291	
	Capital Expenditure				
	Rehabilitation & Improvement of Capital	10		0.070.000	]
2,917,000	Assets	10	2,566,903	9,379,929	
15,725,000	Acquisition of Capital Assets	11	11,583,338	1,953,267	101 100
38,456,809,000	Capital Transfers	12	3/,945,845,459	3,712,203,407	ACA-4(II)
235,585,000,000	Acquisition of Financial Assets	13	228,770,919,500		
107 500 000	Other Conital Europediture	14	14,400 61 405 035	90,200	ĺ
274 167 081 000	Tatal Capital Expenditure (C)	15	02,495,925	970,800,471	J
274,107,981,000	Total Capital Experience (G)		400,793,423,441	4,700,500,540	
	Dapogit Reymonte		1 051 570	1 211 242	ACA 4
	Advance Payments		9,951,570	1,211,343	ACA-4
	Other Main Ledger Payments		24,410,301	4,700,400	ACA-0
	Total Main Ledger Expenditure (H)		20 360 051	5 070 776	
	Total main Deuger Expenditure (II)			5,212,110	
	Total Expenditure $I = (F+G+H)$		267 473 238 502	4,924,048,407	
				(j) <u> </u>	
	Balance as at 31st December J = (E-I)		(266,967,039,312)	(4,015,356,882)	
,	Balance as per the Imprest Reconciliation				
	Statement		(266,967,039,312)	(4,015,356.882)	ACA-7
	Imprest Balance as at 31st December		-	· · · · · · · · · · · · · · · · · · ·	ACA-3
	-		(266,967,039,312)	(4,015,356,882)	



ACA-P

#### Ministry of Power and Energy Statement of Financial Position As at 31st December 2022

		Actual		
	Note	2022 Rs	2021 Rs	
Non Financial Assets				
Property, Plant & Equipment	ACA-6	751,947,297	418,889,192	
Financial Assets				
Advance Accounts Cash & Cash Equivalents	ACA-5/5(a) ACA-3	30,796,463	18,606,464 -	
Total Assets		782,743,760	437,495,656	
Net Assets / Equity				
Net Worth to Treasury Property, Plant & Equipment Reserve Rent and Work Advance Reserve	ACA-5(b)	20,181,074 751,947,297 9,550,000	8,949,880 418,889,192 9,550,000	
Current Liabilities				
Deposits Accounts	ACA-4	1,065,389	106,584	
Unsettled Imprest Balance Total Liabilities	ACA-3	782,743,760	437 495 656	
		1	407,4030	

Detail Accounting Statements in ACA format Nos. 1 to 7 presented in pages from 7 to 117 and Annexures to accounts presented in pages from 118 to 186 form an integral part 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 Finacial Statements, Notes to accounts and other relevant accounts were reconciled with the Treasury Books of Accounts and found in agreement.

We hereby certify that an effective internal control system for the financial control exists in the Reporting Entity and carried out periodic reviews to monitor the effectiveness of internal control system for the financial control and accordingly make alterations as required for such systems to be effectively carried out.

ChiefAccounting Officer Name : Designation : Date : 28 /02/1023

M P D U K Mapa Pathirana Secretary Ministry of Power & Energy Sir Ernest De Silva Mawatha, Colombo 07. Accounting Officer Name : Designation : Date :

..........

Name :

Date :

Chief Financial Officer/ Chief Accountant/ Director (Finance)/ Commissioner (Finance)

> S.A. Sriyani Chief Accountant Ministry of Power No. 437, Galle Road, Colombo 03.



Annual Performance Report - 2022 (Ministry of Power and Energy)

ACA-C

#### Ministry of Power and Energy Statement of Cash Flows for the Period ended 31st December 2022

	Actual		
	2022 Rs.	2021 Rs.	
Cash Flows from Operating Activities			
Total Tax Receipts	<i>/</i>	-	
Fees, Fines, Penalties and Licenses	62,215,702	-	
Prom Non Revenue Receipts	-	-	
Revenue Collected on behalf of Other Revenue Heads	7,032,790	8,624,363	
Imprest Received	351,503,427	901,681,000	
Recoveries from Advance	22,229,674	2,903,299	
Deposit Received	3,209,631	1,246,665	
Total Cash generated from Operations (A)	446,191,224	914,455,327	
Less - Cash disbursed for:			
Personal Emoluments & Operating Payments	255,441,318	189,073,553	
Subsidies & Transfer Payments	8,974,183	453,038	
Expenditure incurred on behalf of Other Heads	14,165,294	20,849,812	
Imprest Settlement to Treasury	49,321,393	15,056	
Advance Payments	21,266,968	2,946,066	
Deposit Payments	3,026,648	1,211,343	
Total Cash disbursed for Operations (B)	352,195,804	214,548,868	
NET CASH FLOW FROM OPERATING ACTIVITIES(C )=(A)-(B)	93,995,420	699,906,459	
Cash Flows from Investing Activities			
Interest	-	-	
Dividends	-	-	
Divestiture Proceeds & Sale of Physical Assets	-	-	
Total Cash generated from Investing Activities (D)	• • • • • • • • • • • • • • • • • • •		
Less - Cash disbursed for:			
Purchase or Construction of Physical Assets & Acquisition of Other Investment	93,995,420	699,906,459	
Total Cash disbursed for Investing Activities (E)	93,995,420	699,906,459	
NET CASH FLOW FROM INVESTING ACTIVITIES( F)=(D)-(E)	(93,995,420)	(699,906,459)	
NET CASH FLOWS FROM OPERATING & INVESTMENT ACTIVITIES (G)=( C)	-	-	
Cash Flows from Fianacing Activities			
Local Borrowings	-	-	
Foreign Borrowings	-	-	
Grants Received	-	-	
Total Cash generated from Financing Activities (H)		•	
Less - Cash disbursed for:			
Repayment of Local Borrowings	-	-	
Repayment of Foreign Borrowings	-	-	
Total Cash disbursed for Financing Activities (1)		-	
NET CASH FLOW FROM FINANCING ACTIVITIES (J)=(H)-(I)			
Net Movement in Cash $(K) = (G) + (J)$	-		
Opening Cash Balance as at 01 <sup>st</sup> January	<u> </u>	-	
Closing Cash Balance as at 31 <sup>st</sup> December	-		

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Annual Performance Report - 2022 (Ministry of Power and Energy)



					Rs
	Description of	Revenue	Estimate	Collected	Revenue
Revenue Code	the Revenue Code	Original	FinalEstimate	Amount (Rs.)	As a % of Final Revenue Estimate
2003.02.21	Fees relevant to the Petroleum Industry	190,500,000	197,254,782	187,216,484	95%

## 3.4 Performance of the Revenue Collection

## 3.5 Performance of the Utilization of Allocation

Type of	Alloc	ation	Actual	Allocation Utilization as a % of
Allocation	Original Final Expenditure		Expenditure	Final Allocation
Recurrent	759,650,000	786,958,000	650,443,110	83%
Capital	269,036,100,000	274,167,981,000	266,793,425,441	97%

## 3.6 In terms of F.R.208 grant of allocations for expenditure

						Rs.
Serial	Allocation Received	Purpose of the	Alloc	ation	Actual	Allocation Utilization as
No. Departmen	Allocation	Original	Final	Expenditure	a % of Final Allocation	
1	101	Supply of electricity by solar power systems with minimum 2.5 KHW battery storage facility of 3KW capacity.	8,000,000	8,000,000	7,508,660	94%
2	253	Allocations released by the Pension Department to settle the balance due to the Government for 3 retired officers of the Ministry	737,421,50	737,421,50	737,421,50	100%
3	130	Allocation Given by the Ministry of Public Administration for payment of salaries and allowances to the newly appointed officers in 2022	15,475,620	1 <i>5</i> ,475,620	14,095,002	91%



Rs.

## 3.7 Performance of the Reporting of Non-Financial Assets

Assets Code	Code Description	Balance as per Board of Survey Report as at 31.12.2022	Balance as per financial Position Report as at 31.12.2022	Yet to be Accounted	Reporting Progress as a %
9151	Building and Structures	-	-	-	-
9152	Machinery and Equipment	743,809,160.54	743,809,160.54	-	-
9153	Land	-	-	-	-
9154	Intangible Assets	8,138,136.00	8,138,136.00	-	-
9155	Biological Assets	-	-	-	-
9160	Work in Progress	-	-	-	-
9180	Lease Assets	-	-	-	-

## 3.8 Auditor General's Report\*\*

Note : Auditor General's Report 2022 is given in **attachment – 01** 



Rs.

## 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
Key Performance indicators	Product Performance Indicators	2022	2022
Power Section			
1. Energy security of the country	Supply of service connections to the public as per the demand. Expansion of the power distribution network of the country to increase the accessibility to electricity.	100%	99.9%
2. Total Installed capacity of the National Grid	Implementation of Power generation plan based on the long-term requirements of the country	100%	87%
3. Share of Renewable Energy in the total Generation Mix	Implementation of Renewable Energy Projects (Hydro, Wind, solar, Biomass) in the country including large scale Renewable Energy Parks.	100%	99.9%
4. Length of High Voltage Transmission Network	Implementation of 220 kV and 132 kV transmission lines to evacuate the power generated from the generation facilities and to transmit into the load centers	100%	75%
Energy Section			
<ol> <li>Ensure Energy security of the country</li> </ol>	Policy direction, guidance, inter agency coordination and supervising over the activities of CPC, CPSTL and PDASL	100%	99.9%
<ol> <li>A robust framework of statutory, regulatory and institutional arrangements to bring about effective behavioral of producers, suppliers and consumers of upstream petroleum industry.</li> </ol>	Establish a strong regulatory framework for upstream industry of Sri Lanka	75%	95%

# Table 4.1 Performance Indicators of the Institute (Based on the Action Plan)



3.1 Increasing storage capacity up to 45 days requirement of the country at a given time by 2023	<ul> <li>3.1 Construction of 1 nos. of</li> <li>5,000m<sup>3</sup> tank, 4 nos. of 7,000m<sup>3</sup></li> <li>tanks &amp; 4 nos. of 15,000m<sup>3</sup></li> <li>Tanks at Kolonnawa Installation</li> </ul>	50%	80%
3.2 Increasing penetration of Natural gas in all sectors towards achieving a minimum 30% of the total	3.2.1 Enter into a Petroleum Resources Agreement with selected investors	20%	80%
energy mix by 2030	3.2.2 Start new exploration activities	10%	85%
4. Zero / Minimal complaints with regard to quality of petroleum products and lubricants	Regular inspection of sales outlets with relevant stakeholder agencies	100%	75%

Source: Ministry of Power and Energy

## Chapter 05

## Performance of the achieving Sustainable Development Goals (SDGs)

## 5.1 Identified respective Sustainable Development Goals

#### Table 5.1 Identified respective Sustainable Development Goals of Ministry of Power and Energy

Goal /	<b>-</b> .	Indicators of the	Progress o	f the Achieve	ement to date
Objective	largets	Achievement	0%-49%	50%-74%	75%-100%
Ensure access to affordable, reliable,	Improvement of the distribution network for 100% domestic electrification level and high- quality power supply	Electrification level of the country			99.9%
modern energy for all	Increase the share of Renewable Energy in the total generation mix to 70% by 2030.	Percentage of Renewable energy generation in the total energy mix		74%	
	Increase the contribution of renewable energy in the electricity generation by enhancing rooftop solar power development	Connected 662 MW of rooftop solar power capacity to the national grid by 2022			100%
	Energy saving through efficient energy use Programme) (1243 GWh by 2025)	737 GWh energy saving		59%	

Source: Ministry of Power and Energy

## 5.2 Achievements and challengers of the sustainable development goals Achievements

- Achieving and maintaining the level of electrification up to 99.9%
- Maintaining the attractive share of renewable energy in electricity generation

Year	Share of Renewable Energy
2021	49%
2022	52%

- Launched Soorya Bala Sangramaya programme
   662 MW capacity of solar rooftop systems by 45,785 consumers have added to the generating system through the "Soorya Bala Sangramaya" programme as of December 2022.
- Commissioning of 35 MW Broadlands Hydro Power Plant in January 2022 and 98GWh of electricity was generated during the 2022.



#### Challenges

- Technical Challenges in terms of the inadequacy of ancillary systems to support the grid in Renewable Energy integration.
- Renewable Energy is on Demand, which requires storage solutions, Cost
- effective batteries, pump hydro solutions.
- High Cost of the renewable energy technologies and hence require large volume of investments for renewable energy developments.

- Climate Change
- Irregularly in the weather is almost affect the hydropower generation, biomass production and Agro residue generation.
- Social Issues in renewable energy generation.
- Conflicts with wildlife and forest.
- Conflicts with villagers.
- NDC (Nationally Determined Contributions) targets pose formidable commitment by 2030
- 5% Voluntary Action unconditional to reduce environmental carbon dioxide
- 20% Supported Action to reduce environmental carbon dioxide under the situation of international participation.



## Human Resource Profile

## 6.1 Cadre Management

Position	Approved	Existing	Vacant/(Excess)**			
Power Section						
Senior	20	14	06			
Tertiary	04	-	04			
Secondary	48	45	03			
Primary	26	22	04			
Temporary	04	03	01			
Sub Total	102	84	18			
Energy Section						
Senior	20	14	06			
Tertiary	03	01	02			
Secondary	47	42	11			
Primary	23	19	04			
Sub Total	93	76	23			
Total	195	160	41			

Table 6.1 Cadre of Ministry of Power and Energy

Source: Ministry of Power and Energy

## 6.2 Impact of shortage or excess in human resources on performance of the institute.\*\*

It is noted that only 28 officers are existing within 40 approved cadre for the senior level and it is only 70% out of total senior level cadre. Further, approved 06 cadre positions of tertiary level are vacant while 14 are vacant from 95 approved cadre of secondary level. Even in the midst of staff shortages, it is imperative to mention that the existing staff have played a significant role for achieving the expected performance of the Ministry during the year 2022 disregarding the staff scarcity. If all the vacant positions (Especially senior level) had been filled, it would greatly help for achieving a higher level of expected performance.



## 6.3 Human Resource Development

Name of the	No. of	Duration	Total Investment Rs.		Nature of the Program	Output/	
Program	start trained	or the program	Local	Foreign	(Foreign/ Local)	Gained*	
Office Procedures and Financial Regulations	23	01 Day	14,250		Local	Success	
Awareness Program on Air Quality Management	05	01 Day	-	-	Local	Success	
Tamil Language training Programme (Secondary Level)	20	150 Hours	-	-	Local	Success	
Strengthening Monitoring and Evaluation for Sustainable Development in Sri Lanka workshop	02	05 Days	-	-	Local	Success	
Training on Gender and Social Inclusion in the Energy Sector	06	01 Day	-	-	Local	Success	
National policy for Industrial Development : Strategic Planning Workshop	01	02 Days	-	-	Local	Success	
A Workshop on the Future Regulation by Asian Productivity Organization in Japan (Online)	03	03 Days	-	-	Local	Success	
South Asia Regional Initiative on Energy Integration Program	01	02 Days	-	-	Foreign	Success	
Interregional Training Courses on Energy Planning for Nationally determine Contributions	01	06 Days	-	-	Foreign	Success	
Virtual Workshop on Performance Management Systems and Productivity of the Public Sector	01	03 Days	-	-	Foreign	Success	

Table 6.2Training Programmes Provided by the Ministry - 2022

Source: Ministry of Power and Energy

\* Training and development programs help employees attract and retain top talent, increase job satisfaction, improve productivity, and address deficiencies identified in their performance reviews. Also, a clear view and understanding is given on how to complete their duties and tasks in a given time frame. Training also helps improve workplace performance management.

## 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)			
1.4	Stores Advance Accounts	Not Relevant		
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 reports 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		



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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	
04	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	
05	Audit queries		
5.1	All the audit queries has been replied within the specified time by the Auditor General	Complied	
06	Internal Audit		
6.1	The internal audit plan 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	Complied	
6.3	Copies of all the internal audit reports has been submitted to the Management Audit Department in terms of Sub-section 40(4) of the National Audit Act No. 19 of 2018	Complied	



		1		
6.4	All the copies of internal audit reports has been submitted to the Auditor General in terms of Financial Regulation 134(3)	Complied		
07	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	Not Complied	03 Audit and Management Committee was held. Planned committees cannot done due to the prevailing situation of the country	
08	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 the details of the nominated officer was sent to the Comptroller General's Office in terms of Paragraph 13 of the aforesaid circular	Complied		
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		
09	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	Complied		
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 Administration Circular No. 30/2016 of 29.12.2016	Not Complied	The Emission test is an issue as it has to be performed within the 20 liters of fuel per week (Quota system imposed by the government)	
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	Complied	
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 register of information is maintained and updated in terms of Right To Information Act and Regulation	Complied	



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	Complied		
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	Complied		
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.	Complied		
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	Complied		
19.3	Annual performance agreements have been signed for the entire staff based on the format in Annexure 01 of the aforesaid Circular	Complied		
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	Complied		
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 Only on certain audit paragraphs	Information should be obtained from the relevant divisions	



ඇමුණුම් අංක - 01

විගණකාධිපතිවරයාගේ වාර්තාව - 2022



# ජාතික විගණන කාර්යාලය

தேசிய கணக்காய்வு அலுவலகம் NATIONAL AUDIT OFFICE



මගේ අංකය எனது இல. My No. PWR/B/MP/2/2022/13

ඔබේ අංකය உமது இல. Your No.

திகதி Date

2023 මැයි 31 දින

පුධාන ගණන්දීමේ නිලධාරී විදුලිබල හා බලශක්ති අමාතාහංශය

ශීර්ෂය 119 - විදුලිබල හා බලශක්ති අමාතාහංශයේ 2022 දෙසැමබර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වු මූලා පුකාශන පිළිබඳව 2018 අංක 19 දරන ජාතික විගණන පනතේ 11(1) වගන්තිය පුකාරව විගණකාධිපති සම්පිණ්ඩන වාර්තාව

#### 1. මූලාා පුකාශන

#### 1.1 මතය

ශීර්ෂය 119 - විදුලිබල හා බලශක්ති අමාකාහංශයේ 2022 දෙසැම්බර් 31 දිනට මූලා තක්ත්වය පිළිබඳ පුකාශය, එදිනෙත් අවසන් වර්ෂය සඳහා වූ මූලා කාර්යසාධන පුකාශය හා මුදල් පුවාහ පුකාශ වලින් සමත්විත 2022 දෙසැම්බර් 31 දිනෙත් අවසත් වර්ෂය සඳහා වූ මූලා පුකාශන 2018 අංක 19 දරන ජාතික විගණන පනතේ විධිවිධාන සමහ සංයෝජිතව කියවිය යුතු ශී ලංකා පුජාතාන්තික සමාජවාදී ජනරජයේ ආණ්ඩුකුම වාහවස්ථාවේ 154(1) වාහවස්ථාවේ ඇතුළත් විධිවිධාන පුකාර මාගේ විධානය යටතේ විගණනය කරන ලදී. 2018 අංක 19 දරන ජාතික විගණන පනතේ 11(1) වගන්තිය පුකාරව විදුලිබල හා බලශක්ති අමාකහාංශය වෙත ඉදිරිපත් කරනු ලබන මෙම මූලා පුකාශන පිළිබදව මාගේ අදහස් දැක්වීම හා නිරීක්ෂණයන් මෙම වාර්තාවේ සඳහන් වේ. 2018 අංක 19 දරන ජාතික විගණන පනතේ 11(2) වගන්තිය පුකාරව පුධාන ගණන්දීමේ නිලධාරී වෙත වාර්ෂික විස්තරාත්මක කළමනාකරණ විගණන වාර්තාව යථා කාලයේදී නිකුත් කරනු ලැබේ. ශී ලංකා පුජාතාන්තික සමාජවාදී ජනරජයේ ආණ්ඩුකුම වාවස්ථාවේ 154(6) වාහවස්ථාව සමහ සංයෝජිතව කියවිය යුතු 2018 අංක 19 දරන ජාතික විගණන පනතේ 10 වගන්තිය පුකාරව ඉදිරිපත් කළ යුතු විගණකාධිපති වාර්තාව යථා කාලයේදී පාර්ලිමේන්තුව වෙත ඉදිරිපත් කරනු ලැබේ.

විදුලිබල හා බලශක්ති අමාතාහංශයේ මූලා පුකාශනවලින් 2022 දෙසැම්බර් 31 දිනට විදුලිබල හා බලශක්ති අමාතාහංශයේ මූලා තත්ත්වය සහ එදිනෙන් අවසන් වර්ෂය සඳහා මූලා කාර්යසාධනය හා මුදල් පුවාහ පුකාශය පොදුවේ පිළිගත් ගිණුම්කරණ මුලධර්මවලට අනුකූලව සතා හා සාධාරණ තත්ත්වයක් පිළිබිඹු කරන බව මා දරන්නා වූ මතය වේ.

#### 1.2 මතය සඳහා පදනම

ශී ලංකා විගණන පුමිතිවලට (ශී.ලං.වි.පු) අනුකූලව මා විගණනය සිදු කරන ලදී. මෙම විගණන පුමිති යටතේ වූ මාගේ වගකීම, මෙම වාර්තාවේ මූලා පුකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම යන කොටසේ තවදුරටත් විස්තර කර ඇත. මාගේ මතය සඳහා පදනමක් සැපයීම උදෙසා මා විසින් ලබා ගෙන ඇති විගණන සාක්ෂි පුමාණවත් සහ උචිත බව මාගේ විශ්වාසයයි.

අංක 306/72, පොල්දූව පාර, බත්තරමුල්ල, ශී ලංකාව අති +94 11 2 88 70 28 - 34

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1.3 මුලාා පුකාශන සම්බන්ධයෙන් පුධාන ගණන්දීමේ නිලධාරීගේ වගකිම

පොදුවේ පිළිගත් ගිණුමකරණ මූලධර්මවලට අනුකූලව හා 2018 අංක 19 දරන ජාතික විගණන පනතේ 38 වගන්තියේ සඳහන් විධිවිධානවලට අනුකූලව සතා හා සාධාරණ තත්ත්වයක් පිළිඹිබු කෙරෙන පරිදි මූලා පුකාශන පිළියෙල කිරීම හා වංචා සහ වැරදි හේතුවෙන් ඇති විය හැකි පුමාණාත්මක සාවදා පුකාශනයන්ගෙන් තොරව මූලා පුකාශන පිළියෙල කිරීමට හැකි වනු පිණිස අවශාවන අභාගත්තර පාලනය තීරණය කිරීම පුධාන ගණන්දීමේ නිලධාරීගේ වගකීම වේ. 2018 අංක 19 දරන ජාතික විගණන පනතේ 16(1) වගන්තිය පුකාරව අමාතාහංශය විසින් වාර්ෂික හා කාලීන මූලා පුකාශන පිළියෙල කිරීමට හැකිවන පරිදි ස්වකීය ආදායම්, වියදම්, වක්කම හා බැරකම් පිළිබඳ නිසි පරිදි පොත්පත් හා වාර්තා පවත්වා ගෙන යා යුතුය.

ජාතික විගණන පනතේ 38(1)(ඇ) උප වගන්තිය පුකාරව අමාතාහංශයේ මූලා පාලනය සඳහා සඵලදායි අභාන්තර පාලන පද්ධතියක් සකස් කර පවත්වා ගෙන යනු ලබන බවට පුධාන ගණන්දීමේ නිලධාරී සහතික විය යුතු අතර එම පද්ධතියේ සඵලදායිත්වය පිළිබඳව කලින් කල සමාලෝචනයක් සිදු කර ඒ අනුව පද්ධතිය ඵලදායි ලෙස කරගෙන යාමට අවශා වෙනස්කම් සිදු කරනු ලැබිය යුතුය.

#### 1.4 මූලා පුකාශන විගණනය පිළිබඳ විගණකගේ වගකීම

සමස්ථයක් ලෙස මූලා පුකාශන, වංචා හා වැරදි හේතුවෙන් ඇතිවන පුමාණාත්මක සාවදා පුකාශයන්ගෙන් තොර බවට සාධාරණ තහවුරුවක් ලබාදිම සහ මාගේ මතය ඇතුළත් විගණන වාර්තාව නිකුත් කිරීම මාගේ අරමුණ වේ. සාධාරණ සහතිකවීම උසස් මට්ටමේ සහතිකවීමක් වන නමුත්, ශී ලංකා විගණන පුමිති පුකාරව විගණනය සිදු කිරීමේදී එය සැම විටම පුමාණාත්මක සාවදා පුකාශයන් අනාවරණය කර ගන්නා බවට වන තහවුරු කිරීමක් නොවනු ඇත. වංචා සහ වැරදි තනි හෝ සාමූහික ලෙස බලපෑම නිසා පුමාණාත්මක සාවදා පුකාශනයන් ඇති විය හැකි අතර, එහි පුමාණාත්මක භාවය මෙම මූලා පුකාශන පදනම් කර ගනිමින් පරිශිලකයන් විසින් ගනු ලබන ආර්ථික තීරණ කෙරෙහි වන බලපෑම මත රදා පවතී.

ශී ලංකා විගණන පුමිති පුකාරව විගණනයේ කොටසක් ලෙස මා විසින් විගණනයේදී වෘත්තීය විනිශ්චය සහ වෘත්තීය සැකමුසුබවින් යුතුව කියා කරන ලදී. මා විසින් තවදුරටත්,

• පුකාශ කරන ලද විගණන මතයට පදනමක් සපයා ගැනීමේදී වංචා හෝ වැරදි හේතුවෙන් මූලා පුකාශනවල ඇති විය හැකි පුමාණාත්මක සාවදා පුකාශයන් ඇතිවීමේ අවදානම් හදුනාගැනීම හා තක්සේරු කිරීම සඳහා අවස්ථාවෝචිතව උචිත විගණන පරිපාටි සැලැසුම් කර ක්‍රියාත්මක කරන ලදී. වරදවා දැක්වීම් හේතුවෙන් සිදුවන පුමාණාත්මක සාවදා පුකාශයන්ගෙන් සිදුවන බලපෑමට වඩා වංචාවකින් සිදුවන්නා වූ බලපෑම පුබල වන්නේ ඒවා දුස්සන්ධානයෙන්, වාහජ ලේඛන සැකසීමෙන්, චේතනාත්විත මහහැරීමෙන්, වරදවා දැක්වීමෙන් හෝ අභාහන්තර පාලනයන් මහහැරීමෙන් වැනි හේතු නිසා වන බැවිනි.



- අභාාන්තර පාලනයේ සඵලදායිත්වය පිළිබඳව මතයක් පුකාශ කිරීමේ අදහසින් නොවුවද, අවස්ථාවෝචිතව උචිත විගණන පරිපාටි සැලසුම් කිරීම පිණිස අභාාන්තර පාලනය පිළිබඳව අවබෝධයක් ලබා ගන්නා ලදී.
- හෙළිදරව් කිරීම් ඇතුළත් මූලා පුකාශනවල වා හය සහ අන්තර්ගතය සඳහා පාදක වූ ගනුදෙනු හා සිද්ධීන් උචිත හා සාධාරණ අයුරින් මූලාා පුකාශනවල ඇතුළත් බව ඇගැයීම.
- මූලා ප්‍රකාශනවල ව්‍යුහය හා අන්තර්ගතය සඳහා පාදක වු ගනුදෙනු හා සිද්ධීන් උචිත හා සාධාරණව ඇතුළත් වී ඇති බව සහ හෙළිදරව් කිරීම ඇතුළත් මූලාා ප්‍රකාශනවල සමස්ථ ඉදිරිපත් කිරීම අගයන ලදී.

මාගේ විගණනය තුළදී හඳුනාගත් වැදගත් විගණන සොයාගැනීම්, පුධාන අභාාන්තර පාලන දුර්වලතා හා අනෙකුත් කරුණු පිළිබඳව පුධාන ගණන්දීමේ නිලධාරී දැනුවත් කරමි.

#### 1.5 වෙනත් නෛතික අවශාතා පිළිබඳ වාර්තාව

2018 අංක 19 දරන ජාතික විගණන පනතේ 6(1)(ඈ) වගන්තිය පුකාරව පහත සඳහන් කරුණු මා පුකාශ කරමි.

- (අ) මූලා පුකාශන ඉකුත් වර්ෂය සමහ අනුරූප වන බවට,
- (ආ) ඉකුත් වර්ෂයට අදාළ මුලාා පුකාශන පිළිබඳව මා විසින් කර තිබුණු නිර්දේශ කියාත්මක කර තිබුණි.

#### 2. මූලා සමාලෝචනය

#### 2.1 ආදායම් කළමනාකරණය

විදුලිබල හා බලශක්ති අමාතාහංශයේ බලශක්ති අංශයට අදාලව වාර්ෂික ආදායම රැස්කිරීම 2020, 2021 හා 2022 වර්ෂයන්ට අදාලව පිළිවෙලින් රු.113,595,168 ක්, රු. 225,267,084 ක් හා රු. 187,216,484 ක් වූ අතර ආදායම රැස්කිරීමේ පුගතිය 2020 වර්ෂයට සාපේක්ෂව 2021 වර්ෂයේ සියයට 98 කින් වර්ධනය වී තිබූ අතර 2021 වර්ෂයට සාපේක්ෂව 2022 වර්ෂයේ සියයට 17 කින් අඩු වී තිබුණි.

#### 2.2 වියදම් කළමනාකරණය

2022 වර්ෂය වෙනුවෙන් වැය විෂය අංක 119 -2-7-5-2202 සදහා වාර්ෂික අයවැයෙන් පුතිපාදන සළසා නොතිබූ අතර පරිපූරක ඇස්තමේන්තු මගින් රු. 454,700,000 ක පුතිපාදනයක් සලසා ගෙන තිබුණි. කෙසේ වුවද, අදාල පුතිපාදනයෙන් 2022 දෙසැම්බර් 31 දිනට උපයෝජනය කර තිබු පුමාණය රු. 39,922,346 ක් වූ අතර එය මුළු පුතිපාදනයෙන් සියයට 9 ක් විය.

#### 2.3 මූලා නොවන වත්කම්

විදුලිබල හා බලශක්ති අමාතාහංශයේ බලශක්ති අංශයට අදාලව මෝටර් වාහන 23 ක් සම්බන්ධයෙන් රජයේ තක්සේරු දෙපාර්තමේන්තුව විසින් ලබා දුන් තක්සේරු වටිනාකම 2022 මුලා පුකාශන වල ඇතුලක් කර තිබුණි.කෙසේවුවද අදාල වාහන 23 ට රජයේ තක්සේරුව රු. 231,400,000 ක් වුවද මුලා පුකාශන වල එය රු.232,200,000 ක් ලෙස දක්වා තිබුණි. තවද සිගාස් පද්ධතියට ඇතුලත් කරන ලද වාහන අගයන්හි අංක WP PF 8959 අදාලව රු.8,000,000 ක වටිනාකම දෙවරක් සටහන් කර තිබූ අතර WP KC 4872 හා WP CAC 2746 අංක දරන වාහන වලට අදාල එකතුව රු.7,200,000 ක් වූ තක්සේරු වටිනාකම ඇතුලත්ව නොතිබුණි.

#### 2.4 නීති, රීති හා රෙගුලාසි වලට අනුකූල නොවීම

පහත සඳහන් නිරීක්ෂණයන් කරනු ලැබේ.

නීතිරීති, රෙගුලාසි වලට යොමුව

#### අනුකූල නොවීම

- (අ) ශ්‍රී ලංකා ප්‍රජාතාන්තික සමාජවාදී ජනරජයේ මුදල් රෙගුලාසි සංග්‍රහය මුදල් රෙගුලාසි 1645(අ), (ඇ) සහ 1646
- (ආ) 2015 ජූලි 20 දිනැති අංක 01/2015 දරන රාජා මූලා පුතිපත්ති චකුලේඛයේ 07 ජේදය

(ඇ) 2022 සැප්තැම්බර් 21 දිනැති අංක 06/2022 දරන අයවැය චකුලේබය සියළුම සංචිත වාහන සඳහා දෛනික ධාවන සටහත් හා මාසික සාරාංශ සටහන් සෑම මසක් අවසත් වීමෙන් පසු ඊලහ මාසයේ 15 දිනට පෙර විගණකාධිපති වෙත එවිය යුතු වුවත් 2022 වර්ෂයට අදාල දෛනික ධාවන සටහන් හා මාසික සාරාංශ සටහන් නියමිත පරිදි විගණනය වෙත ඉදිරිපත් කර නොතිබුණි.

වකුලේබයේ II වැනි උපලේඛනයේ I(අ) හා I(ආ) යටතේ ඇතුලත් නොවන, සියළුම ආදායම ගණන්දීමේ නිලධාරීන් තම අර්ධ වාර්ෂික ආදායම් වාර්තා නියමිත කාලසීමාව අවසන් වූ දින සිට දින 15 ක් ඇතුලත රාජාා මූලාා පුතිපත්ති දෙපාර්තමෙන්තුවේ අධාක්ෂ ජනරාල් වෙත ඉදිරිපත් කළ යුතු වුවද අදාල වාර්තා නියමිත කාල සීමාවන් තුල ඉදිරිපත් කර නොතිබුණි.

(i) චකුලේබය අනුව අහෝසි වී ගිය වැය ශීර්ෂ වලට අදාල නිල බැංකු ගිණුම් වසා දැමිය යුතු වුවද අහෝසි වී ගිය රාජා අමාතාහංශය සතු ලංකා බැංකුවේ පවත්වා ගෙන යනු ලබන නිල බැංකු ගිණුම (7040530) 2023 අපේල් 30 දින වන විටත් වසා දමා නොතිබූ අතර 2023 පෙබරවාරී 28 දිනට බැංකු පුකාශය අනුව ශේෂය රු. 5,501,615 ක් වී තිබුණි.



- (ii) සුර්යබල, සුළං හා ජල විදුලි ජනන වාහපෘති සංවර්ධන රාජා අමාතාහංශය විසින් වටිනාකම රු. 2,818,577 ක් වූ මුලාහ නොවන වත්කම් අයිතම 80 කට ආසන්න පුමාණයක් 2023 අපේල් 30 දින වන විටත් විධිමත්ව විදුලිබල හා බලශක්ති අමාතාහංශය වෙත පවරා දී නොතිබුණි.
- (ඈ) 2021 නොවැම්බර් 16 දිනැති රාජාා වාාාපාර චකුලේබ අංක 01/2021 මෙහෙයුම් අත්පොතෙහි 6.8 ඡේදය

රාජා වාාවසායන්හි සම්පත් අමාකාහංශ සහ වෙනත් ආයතන විසින් භාවිතා නොකළ යුතු වුවද, ලංකා විදුලිබල මණ්ඩලයේ මෝටර් රථයක් අමාතාහංශය විසින් පරිහරණය කරන බව නිරික්ෂණය විය.

#### 2.5 බැංකු ගිණුම් මෙහෙයවීම

- (අ) රාජා අමාකාහංශයේ 2022 දෙසැම්බර් 31 දිනට පිළියෙල කරන ලද බැංකු සැසඳුම් ප්‍රකාශයට අනුව ඉදිරිපත් නොකරන ලද චෙක්පත් වටිනාකම රු. 92,186,116 ක් වූ අතර එයින් මාස 6 ක් ඉක්ම වූ වෙක්පත් වටිනාකම රු. 10,191,531 ක් වී තිබුණි. තවද ඉදිරිපත් නොකරන ලද චෙක්පත් වලින් වටිනාකම රු. 41,586,908 ක් එනම් සියයට 45ක් පමණ වූ ගෙවීම් සඳහා අදාල චෙක්පත් වල චෙක්පත් අංකය සඳහන් කර නොතිබුණි.
- (අා) 2022 දෙසැමබර් 31 දිනට රාජ්‍ය අමාත්‍රාංශය විසින් පිළියෙල කරන ලද බැංකු සැසඳුම් ප්‍රකාශයට අනුව රු. 15,388,430 ක් වූ ගෙවීම හඳුනා නොගත් ගෙවීම ලෙස දක්වා තිබූ අතර අදාල ගෙවීම හඳුනා ගෙන මුදල් පොත සංශෝධනය කර නොතිබුණි. තවද 2022 දෙසැමබර් 31 දිනට බැංකු සැසඳුම් ප්‍රකාශය අනුව ශේෂය රු. 80,015,840 ක් වුවත් බැංකු ප්‍රකාශය අනුව ඉදිරිපත් නොවූ චෙක්පත් වල වටිනාකම රු. 92,186,116 වූයෙන් බැංකු ශේෂය ඉක්මවා රු.12,170,277 ක වෙක්පත් නිකුත් කර ඇති බව නිරීක්ෂණය විය.
- (ඇ) 2021 වර්ෂයේදී රාජා අමාතාහංශය විසින් මුදල් පොත නිවැරදිව හා යාවක්කාලිනව පවත්වා නොතිබීම හේතුවෙන් 2021 දෙසැමබර් 31 දිනට මුදල් පොත අනුව ශේෂය රු.3,223,860 ක් වී තිබූ අතර භාණ්ඩාගාර පොත් අනුව ශේෂය ශුනාහ ලෙස දක්වා තිබුණි. එසේ වුවද, අමාතාහංශය විසින් 2022 ජනවාරි 01 දිනට මුදල් ශේෂය ශුනාහ ලෙස සලකා 2022 වර්ෂයේ මුදල් පොත පවත්වා ගෙන ගොස් තිබුණි. අදාල ගැටළුව සම්බන්ධයෙන් විදුලිබල හා බලශක්ති අමාතාහාංශය විසින් පරීක්ෂා කිරීම සිදුකිරීම සඳහා 2022 දෙසැමබර් 30 දින කමිටුවක් පත්කර තිබූ අතර අදාල කමිටු වාර්තාව 2023 මැයි 15 දින වන විටත් විගණනය සඳහා ඉදිරිපත් කර නොතිබුණි.

- 3. මෙහෙයුම් සමාලෝචනය
- 3.1 කාර්යසාධනය
- 3.1.1 සැලැසුම් කිරීම
- 3.1.1.1 විදුලිබල අංශය
  - (අ) 2020 අගෝස්තු 28 දිනැති අංක 02/2020 දරන රාජා මුදල් චකුලේඛයේ 3 ජේදය අනුව සැම අමාතාහංශයක් විසින්ම සෑම වර්ෂයක් සඳහාම තම අමාතාහංශයේ අනුමත අයවැය ඇස්තමෙන්තු කියාත්මක කිරීම සඳහා වාර්ෂික කියාකාරී සැලැස්මක් පිළියෙල කල යුතු අතර එය පුවර්ථන වර්ෂයේ දෙසැම්බර් 15 දිනට පෙර සකස් කර ප්‍රධාන ගණන්දීමේ නිලධාරී විසින් අනුමත කරවා ගත යුතු වේ. එසේ වුවද, 2022 වර්ෂය සඳහා වූ විදුලිබල හා බලශක්ති අමාතාහංශයේ වාර්ෂික කියාකාරී සැලැස්ම නියමිත දිනට මාස 4 කට පමණ පසු එනම 2022 අපේල් 08 දින අමාතාහංශ ලේකම විසින් අනුමත කර තිබුණි.

තවද, 2023 වර්ෂය සඳහා අමාතාහංශයේ කියාකාරී සැලැස්ම සඳහා 2023 මාර්තු 07 දින පුධාන ගණන් දීමේ නිලධාරී විසින් අනුමැතිය ලබා දී තිබූ අතර ඒ අනුව අමාතාහංශය විසින් ඉහත චකුලේබයේ විධිවිධාන අනුව කටයුතු සිදු කර නොතිබූ බව නිරීක්ෂණය විය.

(ආ) උක්ත චකුලේබයේ මාර්ගෝපදේශ අංක 12 මහින් දක්වා ඇති පරිදි රජයේ අමාතාහංශ සඳහා වාර්ෂික කියාකාරී සැලැස්ම සකස් කිරීම පිළිබඳ මාර්ගෝපදේශ අනුව කියාකාරී සැලැස්මට ඇතුලත් විය යුතු වාර්ෂික කියාකාරකම සඳහා වන අක්මුදල් අවශාතා සැලැස්ම අමාතාහංශයේ වාර්ෂික කියාකාරී සැලැස්මට ඇතුලත් කර නොතිබුණි.

#### 3.1.1.2 පුනර්ජනනීය අංශය

(අ) 2020 අගෝස්තු 28 දිනැති අංක 02/2020 රාජා මුදල් චකුලේබය ප්‍රකාරව අමාතාහංශයේ වාර්ෂික කියාකාරී සැලැස්ම පූර්ව වර්ෂයේ දෙසැම්බර් 15 ට පෙර ප්‍රධාන ගණන්දීමේ නිලධාරී විසින් අනුමත කල යුතු වුවද රාජා අමාතාහංශයේ 2022 කියාකාරී සැලැස්ම 2022 ජනවාරි 25 දින අමාතාහංශ ලේකම් විසින් අනුමත කර තිබුණි.

- (ආ) උක්ත චනුලේබය පුකාරව අමාතාහංශය විසින් සිය පුසම්පාදන සැලැස්ම පූර්ව වර්ෂයේ දෙසැම්බර් 10 දිනට පෙර ප්‍රධාන ගණන්දීමේ නිලධාරී විසින් අනුමත කල යුතු වුවද රාජා අමාතාහංශයේ 2022 පුසම්පාදන සැලැස්ම ප්‍රධාන ගණන් දීමේ නිලධාරී විසින් 2022 පෙබරවාරි 28 දින අනුමත කර තිබුණි.
- (ඇ) රජයේ පුසම්පාදන මාර්ගෝපදේශ සංගුහයේ 4.2.1 හා 4.2.2 මාර්ගෝපදේශයන්ට අනුව ප්‍රධාන ප්‍රසම්පාදන සැලැස්ම හා සවිස්තරාත්මක ප්‍රසම්පාදන සැලැස්ම සකස් කිරීමත්, ප්‍රසම්පාදන කාල සටහන සකස් කිරීමත් කල යුතු වුවද, ප්‍රනර්ජනනීය අංශය විසින් 2022 වර්ෂය සඳහා ඒ අනුව කටයුතු කර නොතිබුණි.

#### 3.1.2 කාර්යභාරයන් ඉටු නොකිරීම

ඉන්ධන සැපයුමේ ගුණාත්මත තත්ත්වය ආරක්ෂා කිරීමට හා විශ්වාසනීයත්වය ඇති කිරීමට හැකිවන පරිදි පුතිපත්ති වැඩසටහන් හා වාහාපෘති සම්පාදනය, පසුවිපරම් කිරීම හා ඇගයීම අමාතාහංශයේ කාර්යයක් වුවද, ලංකා බනිජතෙල් නීතිගත සංස්ථාව (CPC) සහ ලංකා ඉන්දියන් තෙල් සමාගම (LIOC) යන ආයතන දෙකම ආවරණය වන පරිදි විධිමත් වැඩපිළිවෙලක් අමාතාහංශය මගින් හඳුන්වාදී කියාත්මක කරන බවට පුමාණවත් සාක්ෂි විගණනයට ඉදිරිපත් නොකෙරුණි.

#### 3.1.3 වාහාපෘති නිම නොකර අත්හැර දැමීම්

මුතුරාජවෙල JET-A1 ගබඩා ටැංකි ඉදි කිරීම සහ මුතුරාජවෙල සිට බණ්ඩාරනායක ජාතාාන්තර ගුවන්තොටුපල දක්වා JET A-1 හුවමාරු නල මාර්ගය ඉදිකිරීමේ වාාාපෘතිය 2022 දෙසැම්බර් මස අවසන් කිරීමට යෝජීතව පැවතියද, රට තුල පැවති මුලාා අර්බුදය හේතුවෙන් අමාතාා මණ්ඩල නිර්දේශය මත පුසම්පාදනය අවලංගු කර තිබූ හෙයින් එම වාාාපෘතිය තාවකාලිකව නවතා දමා තිබුණි.

#### 3.1.4 වාහාපෘති ඉටු කිරීමේ පුමාදයන්

- (අ) වාහාපෘති අංක 2036 මාබිම මාර්ගය නැවත සකස් කිරීම සඳහා රු. මිලියන 705 ක් ඇස්තමේන්තු කර තිබූ අතර, ඊට අදාළ ඉඩම අත්පත්කර ගැනීමේ කටයුතු පුමාදවීම හේතුවෙන් වාහාපෘතිය සමාලෝචිත වර්ෂය අවසානය වන විටත් ආරම්භ කර නොතිබුණි.
- (ආ) වාහපෘති අංක 2227 SOREM ඉඩමේ ආරක්ෂක අවශාතා සඳහා ආරක්ෂක මුර කුළුණු, මායිම බිත්ති, වැටවල් සහ පර්යන්ත මාර්ග ඉදිකිරීමේ වාහපෘතිය, ඊට අදාළ ඉඩම් අත්පත්කර ගැනීමේ කටයුතු පුමාදවීම හේතුවෙන් වාහපෘතිය සමාලෝචිත වර්ෂය අවසානය වන විටත් ආරම්භ කර නොතිබුණි.
- (ඇ) LBD මාගල්ලේ අංක 04 සහ 05 තෙල් ටැංකි සඳහා අභාන්තර වහල සැලසුම් කිරීම, සැපයීම සහ ස්ථාපනය කිරීමේ වාහාපෘතිය සදහා රු. මිලියන 35 ක් ඇස්තමේන්තු කර තිබුණි. මෙම වාහාපෘතිය 2022 වර්ෂයේ අවසන් කිරීමට නියමිතව තිබුණද භෞතික පුගතිය සියයට 25 ක් පමණක් වී තිබුණි.
- (ඇ) කොළොන්නාව සිට කොළඹ වරායේ සේරම ගේට්ටුව ( Seram gate) දක්වා දැනට පවතින අහල් 10 නල මාර්ගය පුතිශ්ඨාපනය කිරීමේ වාහපෘතිය සඳහා රු.මිලියන 809.8 ක මුදලක් ඇස්තමේන්තු කර තිබු අතර එහි වැඩ 2022 අපේල් ආරම්භ කර 2023 අපේල් වන විට අවසන් කිරීමට සැලසුම්කර තිබුනද, වාහපෘතියේ වැඩ සමාලෝචිත වර්ෂය අවසානය වන විටත් ආරම්භ කර නොතිබුණි.
- (ඉ) පැවති රාජා අමාතාහංශය යටතේ ශ්‍රී ලංකා සුනිතා බලශක්ති අධිකාරිය මහින් සිදු කිරීමට නියමිතව තිබූ ගම සමහ පිළිසදරක් වැඩසටහන යටතේ ගල මුදුන, උඩගල් දෙබොක්ක, මැදකැලේ යන ගම්මාන තුන සඳහා ජාතික ජාලයෙන් බැහැරව පුනර්ජනනීය බල ශක්තිය උපයෝගි කර ගනිමින් කුඩා ජාල මහින් විදුලි පහසුකම සැපයීම සඳහා 2021 වර්ෂය තුල රු.56,537,200 ක පුතිපාදන වෙන්කර තිබූ අතර එම මුදල 2021 දෙසැම්බර් 29 දින ශ්‍රී ලංකා සුනිතා බලශක්ති අධිකාරිය වෙත ගෙවා තිබුණි.

එසේ වුවද, රු. 33,356,000 ක් වැය කරමින් ගල මුදුන ගම්මානය සඳහා විදුලි පහසුකම් ලබා දී තිබුනද, උඩගල් දෙබොක්ක, මැදකැලේ යන ගම්මාන සඳහා මේ වන විටත් විදුලි පහසුකම් සපයා නොමැති අතර 2021 වර්ෂයේ ශී ලංකා සුනිතා බලශක්ති අධිකාරිය විසින් ලබා ගත් පුතිපාදන මුදලින් රු.23,181,200 ක් නිෂ්කාර්යව පැවතුණි. තවද , නිම නොකරන ලද වාහපෘති දෙක කියාත්මක කිරීම සම්බන්ධයෙන් සමාලෝචිත වර්ෂය අවසානය දක්වා කියාමාර්ග ගෙන නොතිබුණු අතර අමාතාහංශය විසින් සලසන ලද පුතිපාදන මහින් සිදුකරන ලද මෙවැනි වාහපෘති පිළිබඳ අමාතාහංශය මහින් නිසි අධීක්ෂණයක් සිදු වන බවට විගණනයට තහවුරු නොවීණි.

#### 3.2 විදේශ ආධාර වාසාපෘති

#### 3.2.1 වාහාපෘති ඉටු කීරීමේ පුමාදයන්

- (අ) මේ. වේා. 31 ක ධාරිතාවයක් ජාතික විදුලි ජාලය වෙත ලබා ගැනීමේ අරමුණින් ආසියානු සංවර්ධන බැංකුවේ ණය ආධාර යටතේ ලංකා විදුලිබල මණ්ඩලය විසින් ක්‍රියාත්මක\_ඇස්තමේන්තුගත පිරිවැය රු.මිලියන.19,288 ක් වූ මොරගොල්ල ජල විදුලි බලාගාරය ඉදිකිරීමේ වාාාපෘතිය 2014 වර්ෂයේ ආරම්භ කිරීමට සැලසුම් කල ද අවුරුදු 3 ක පුමාද කාලයකින් පසුව මෙහි වැඩකටයුතු 2018 වර්ෂයේ දී ආරම්භ කර තිබුණි. මෙම වාාාපෘතිය නියමිත දිනට ආරම්භ නොකිරීම හේතුවෙන් ලබාගත් ණය මුදල වෙනුවෙන් රු.මිලියන 28 කට ආසන්න මුදලක් (USD 177,931) දණ්ඩන ලෙස (commitment charges) ගෙවීමට සිදු වී කිබුණි. මෙම වාහපෘතිය පුමාද වීම සඳහා මහවැලි සංවර්ධන සහ පරිසර අමාතාහාංශයේ ඉල්ලීම මත වාහපෘතියේ ලොට අංක 01 නැවත සැලසුම කිරීමට සිදු වීමත්, ඒක දේශීය මත්සා විශේෂයක් හමුවීම හේතුවෙන් ඒ පිළිබද අකිරේක පරිසර අධායනයක් කිරීමට සිදු වීමත් දක්වා තිබුණි. 2022 දෙසැමබර් 31 දිනට මෙම වාහපෘතිය සඳහා රු. මිලියන 9,737 ක් වැය කර තිබූ අතර එහි භෞතික පුගතිය සියයට 45 ක් තරම අඩු අගයක් ගෙන තිබුණි.
- (ආ) විගණනය සඳහා ඉදිරිපත් කරන ලද තොරතුරු අනුව 2019 වර්ෂය තුල ආරම්භ කරන ලද හා 2022 වර්ෂය තුල අවසන් කල යුතු ඇස්තමේන්තු ගත පිරිවැය පිළිවෙලින් රු. මිලියන 6,787 ක් හා 1,103 ක් වූ කි.මී. 300 දිග විදුලි බෙදාහැරීමේ මාර්ග සහ ගැන්ටු ඉදිකිරීම හා පන්නිපිටිය ජාල උප පොලේ 100 MVRA BSC ස්ථාපනය කිරීම යන වාහපෘති 2023 අපේල් 30 වන විටත් අවසන් කර නොතිබූණි. අදාල වාහපෘතිවල 2022 දෙසැම්බර් 31 දිනට භෞතික පුගතිය පිළිවෙලින් සියයට 44 සහ 78 ක් විය.

#### 3.3 පාඩු හා හානි

(අ) විදුලිබල හා බලශක්ති අමාතාහංශයේ විදුලිබල අංශයට අදාලව 2005 වර්ෂයේ සිට 2022 දෙසැමබර් 31 දින දක්වා වාහන අනතුරු 05 කට අදාලව රක්ෂණයෙන් ප්රතිපූරණය නොවූ තව දුරටත් අය කර ගත යුතු වටිනාකම රු.1,340,221 ක් වු අලාහ මුදල් රෙගුලාසි 104(4) ප්රකාරව 2023 අපේල් 30 දක්වා අය කර ගෙන නොතිබු බව නිරික්ෂණය ව්ය



(ආ) 2022 වර්ෂයේ මූලා ප්‍රකාශනයන්හි පාඩු හා අත්හැරීම පිළිබඳ ප්‍රකාශයට අනුව, අමාතාහංශයේ බලශක්ති අංශයට අදාලව වාහන අනතුරු 11 ක් සම්බන්ධයෙන් මු.රෙ.104 (4) ප්‍රකාරව අය කර ගැනීමට තිබු රු.936,421 ක වු අලාහ සමාලෝචිත වර්ෂය අවසන් වන විටත් අය කරගෙන නොතිබුණි.

#### 3.4 වත්කම් කළමනාකරණය

2017දෙසැමබර් 21 දිනැති අංක 02/2017දරණ වත්කම කළමනාකරණ චකුලේබය පුකාරව රජයේ සෑම ආයතනයක් විසින්ම භාවිතා කරන, රජයට අයත් සෑම වාහනයක්ම එම ආයතනය නමින් ලියාපදිංචි කර තිබීමේ අවශාතාවය අවධානය කර ඇතත්, අමාතාහංශය සතු වාහන 03 ක් 2022 දෙසැමබර් 31 වන දිනට නිසි පවරා දීමකින් තොරව ජනමාධා අමාතාහංශය, ශුී ලංකා පරමාණුක බලශක්ති නියාමන සභාව හා තාක්ෂණ අමාතාහංශය විසින් පරිහරණය කරන බව නිරීක්ෂණය විය.

තවද, ඉඩම, වාරිමාර්ග හා මහවැලි සංවර්ධන අමාතාහංශයට අයත් වටිනාකම රු. 3,000,000 ක් වූ ජීප් රථයක් විදුලිබල හා බලශක්ති අමාතාහංශය විසින් දීර්ඝ කාලයක සිට පරිහරණය කරමින් පැවති අතර සමාලෝචිත වර්ෂය අවසාන වන තෙක්ම එහි අයිතිය පවරා ගැනීමට අපොහොසත් වී තිබුණි.

#### 3.5 කළමනාකරණ දුර්වලතා

- (අ) අමාතාහංශය සතුව ස්ථීර ගොඩනැගිල්ලක් නොමැති වීම හේතුවෙන් 2022 වර්ෂය සඳහා ගොඩනැගිලි කුලී ලෙස රු. 63,549,281 ක් වැය කරමින් පුද්ගලික අංශයේ ගොඩනැගිල්ලක කාර්යාල කටයුතු පවත්වා ගෙන ගොස් තිබුණි.
- (ආ) 2018 අංක 18 දරන ජාතික විගණන පනතේ 4 වන වගන්තිය ප්‍රකාරව ලද මහජන නියෝජනයක් ප පරික්ෂා කිරීමේදී පහත නිරීක්ෂණයන් කරනු ලැබේ.
  - (i) අමාතාහංශයේ අධ්‍යක්ෂ (තාක්ෂණ) තනතුර සඳහා 2008 ජනවාරි 05 දින සිට විදුලිබල මණ්ඩලයේ සේවයේ නියුතු ඉංජිතේරුවරයෙකු 2003 ජුනි 02 දිනැති රාජා වාහපාර වකුලේබය PED/12 මාර්ගෝපදේශ සංගුහයේ 9.4 ජේදය පුකාරව කැබිනට් අනුමැතිය ලබා ගැනීමකින් තොරව විදුලිබල මණ්ඩලය විසින් නිදහස් කොට තිබුණි.

තවද, අමාකාහංශ අනුමක කාර්ය මණ්ඩලයේ අධායක්ෂ තනතුරක් ඇතිකර නොතිබියදී විශේෂ හාණ්ඩාගාර හෝ රාජා සේවා කොමිෂන් සභාවේ අනුමැතීන්ද බඳවා ගැනීම සඳහා ලබා ගෙන ඇති බව විගණනයට අනාවරණය නොවූ අතර අමාකාහංශ ලේකම් විසින් එම නිලධරයා වෙත ඔහුගේ විදුලිබල මණ්ඩලයෙන් වැටුප හා එම වැටුපින් ¼ ක් අමාකාහංශයේ මුදලින් ගෙවීමේ පදනම මත සේවය ලබා ගෙන තිබුනද ඒ සඳහා අදාල කර ගන්නා ලද නීතිමය කක්ක්වය විගණනයට අනාවරණය නොවුණි. එලෙසම විධිමක් නොවන පත්වීමක් සඳහා විදුලිබල මණ්ඩලයේ වැටුපෙන් සියයට 25 ක් ලෙස එකතුව රු.2,047,347 ක් 2008 පෙබරවාරී සිට 2015 ජුනි දක්වා අමාකාහංශ අරමුදලින් ගෙවා තිබුණි.

- (ii) 2010 ජුලි 28 දිනැති කළමනාකරණ සේවා දෙපාර්තමේන්තුවේ අධාක්ෂ ජනරාල්ගේ ලිපිය මහින් අමාතාහංශය සඳහා ශ්‍රී ලංකා ඉංජිනේරු සේවයේ නියුතු නිලධරයෙකු සඳහා අධාක්ෂ (කාක්ෂණ) තනතුරක් ඇති කොට තිබුණද ඒ අනුව බඳවා ගැනීමෙන් තොරව මෙම නිලධරයාගේ සේවය දිගු කොට සේවය ලබා ගෙන තිබු අතර විධිමත් පත්වීම් ලිපි, කාර්ය පැවරීම් ලබා දී ඇති බව තහවුරු නොවිණි.
- (iii) මෙම නිලධරයා 2015 ජුලි 06 දින සිට රාජා සේවා කොමිෂන් සභාව විසින් විදුලිබල අමාතාහංශයේ අතිරේක ලේකම් (තාක්ෂණ) තනතුරට වසර 2ක් සඳහා පත්කොට තිබුණද 2017 ජුලි 07 දින සිට 2020 ඔක්තෝම්බර් 23 දක්වා රාජා සේවා කොමිෂන් සභාවේ අනුමැතියකින් තොරව අමාතාහංශ ලේකම් විසින් සේවය දීර්ඝ කොට තිබු අතර විදේශ ගමන් සඳහා රු.1,081,457 ක මුදලක් 2014 වර්ෂයේ සිට 2018 දක්වා ගෙවීම කොට තිබුණි.
- (ඇ) 2019 අගෝස්තු ප්‍රකාශයට පත් කරන ලද ශ්‍රී ලංකාවේ ජාතික බලශක්ති ප්‍රතිපත්තිය හා උපායමාර්ග (සංශෝධිත) ප්‍රකාරව, එම ප්‍රතිපත්තිය ක්‍රියාත්මක කිරීම හා අධික්ෂණය කිරීම සඳහා ජාතික මෙහෙයුම් කමිටුවක් හා ක්‍රියාකාරී කණ්ඩායමක් විදුලිබල හා බලශක්ති අමාතාහංශය විසින් 2019 නොවැම්බර් මස පත්කර තිබුණද අදාල කමිටු උක්ත ප්‍රතිපත්තිය ක්‍රියාත්මක කිරීමෙහිලා ක්‍රියාකාරී ලෙස කටයුතු කර නොතිබුණි. මේ සම්බන්ධයෙන් අමාතා මණ්ඩල අනුකමිටුවක් 2022 අගෝස්තු 30 දින අමාතාහ මණ්ඩලය විසින් පත්කර තිබු අතර එම කමිටු වාර්තාව 2022 දෙසැම්බර් 08 දින ඉදිරිපත් කර තිබුණි.
- (ඇ) පුනර්ජනනීය බලශක්තියේ දායකත්වය ඉහල නැංවීම සඳහා කේන්දීය සම්බන්ධීකරණ යාන්තුනයක් මහින් පුනර්ජනනීය බලශක්ති වාහපෘති අනුමැතිය සඳහා වැයවන දීර්ඝකාලය අවම කිරීමට කටයුතු කරන බව පුතිපත්තියේ දක්වා තිබුණද අමාතහාංශය විසින් ඒ සම්බන්ධයෙන් පියවර ගෙන තිබූ බවට විගණනයට තහවුරු නොවීය.
- (ඉ) ජාතික බලශක්ති ප්‍රතිපත්තිය හා උපායමාර්ග ප්‍රකාශයේ ඇතුලත් කාර්යසාධන කාලරාමුව මහින් ඉලක්ක සහ අපේක්ෂිත ප්‍රතිපත්ති අභිප්‍රායන් සමඟ සමබන්ධ විය හැකි කාලරාමු හා ප්‍රතිපත්ති අභිප්‍රායන් සාක්ෂාත් කර ගැනීමේ වගකීම එක් එක් ආයතන වෙත පවරා ඇත. ඒ අනුව විදුලිබල හා බලශක්ති අමාතාහංශය විසින් බලශක්ති සුරක්ෂිතතාවය සහතික කිරීම, ජාතික ආර්ථිකය සඳහා ප්‍රශස්ත පිරිවැයකට බලශක්ති සැපයුම් සේවා ලබාදීම, ප්‍රනර්ජනනීය බලශක්තියේ දායකත්වය ඉහළ නැංවීම, බලශක්ති අංශයේ යහපාලනය ශක්තිමත් කිරීම හා අනාගත බලශක්ති යටිතල වාහුහය සඳහා ඉඩම් සුරක්ෂිත කිරීම සඳහා අපේක්ෂිත ඉලක්ක හා සංධිස්ථාන සාක්ෂාත් කර ගත යුතුව තිබුණද අදාල වගකීම් මේ දක්වා ඉටුවී ඇති බවට විගණනයට තහවුරු නොවීය.
- (ඊ) බලශක්ති ක්ෂේතුයේ කාර්යසාධනය කෙරෙහි තීරණාත්මක බලපෑම එල්ල කළ හැකි අභාන්තර හා බාහිර අවිනිශ්චිතාවයන් පිළිබඳ සොයාබැලීම සඳහා ප්‍රධාන පාර්ශවකරුවන්ගේ ප්‍රමාණවත් නියෝජනයක් සමහින් " බලශක්ති ක්ෂේතු අවධානම ඇගයීමේ මණ්ඩලය" ලෙස නම් කරන උසස් මට්ටමේ ස්ථාවර කාරක සභාවක් 2019 වර්ෂය අවසන් වන විට පිහිටුවීය යුතු වුවද, එම මණ්ඩලය පිහිටුවා ඇති බවට හෝ එහි ක්‍රීයාකාරීත්වය පිළිබද විගණනයට තහවුරු නොවීය.



(උ) ඉහත ප්‍රතිපත්තිය ක්‍රියාත්මක කිරීමේ උපායමාර්ග සහ කාර්යසාධන කාල රාමුවේ ඇතුලත් කාර්යයන් අතරින් විදුලිබල ක්ෂේතුයට සම්බන්ධ විශේෂ සළකා බැලීමක් අවශා පාරිභෝගික කොටසක් හඳුනා ගැනීම සහ ඔවුන් සඳහා අවශා වන සහනාධාර ප්‍රමාණය ගණනය කිරීම සඳහා අධානයන් සිදු කිරීම, පොදු ස්ථාන ආලෝකකරණයද ඇතුළත්ව ග්‍රාමීය, නාගරික ප්‍රධාන මාර්ග ආලෝකකරණය සඳහා ආලෝකකරණ ප්‍රමිති හඳුන්වාදී අනිවාර්යය පදනමින් ක්‍රියාවට නැංවීම, ව්දුලිය සඳහා සක්‍රීය තොග වෙළදපොලක් නිර්මාණය කිරීම සම්බන්ධ ශකාතා අධානයක් සිදු කිරීම, පොදු සේවා සම්පේෂණ හා බෙදාහැරීම මාර්ග පිළිබඳ ගැටළු විසදීම සඳහා අන්තර් ආයතන සම්බන්ධීකරණ අධිකාරියක් ස්ථාපිත කිරීම යන කාර්යන්හි 2022 දෙසැම්බර් 31 දිනට සැලකිය යුතු ප්‍රගතියක් අත්කරගෙන තිබූ බවට විගණනයට තහවුරු නොවිණි.

තවද, බලශක්ති ක්ෂේතුයට අදාල ආයතන සඳහා සෞඛා, ආරක්ෂක සහ පාරිසරික පුමිතීන් හඳුන්වා දීම හා කියාත්මක කිරීම, පරිඝණක දත්ත කළමනාකරණය සඳහා දත්ත පාලන පුතිපත්තියක් හදුන්වා දීම, බලශක්ති ක්ෂේතුයේ ගනුදෙනු හා සිදුවීම වාර්තාකරණය සඳහා වූ නිලධාරීන්ගේ කියාකාරී කණ්ඩායම 2019 වසර අවසානයේ ස්ථාපනය කිරීම සහ 2019 වසරේ පුතිපත්ති පුකාශනය සමහ වාර්ෂික බලශක්ති තුලනය පුකාශයට පත් කිරීම, බලශක්ති වාහපෘති හා ආයෝජන අවස්ථාවන් ලේඛණ ගත කර වාර්ෂිකව පුකාශයට පත් කිරීම, බලශක්ති ක්ෂේතුයේ ආයතන සඳහා රේඛීය අමාතාංශය විසින් සමගාමී පුධාන කාර්යසාධන දර්ශක හඳුන්වා දීම සහ එම දර්ශක පුකාශයට පත් කිරීම, පොදු-පෞද්ගලික හවුල් වාහපෘති යටතේ කියාත්මක කිරීමට යෝජිත බලශක්ති යටිතල පහසුකම් පිළිබඳ මාර්ගෝපදේශ පුකාශයට පත් කිරීම, ගල් අතුරු, ස්වාභාවික වායු හා නාෂ්ටික බලාගාර, පිරිපහදු සහ පර්යන්ත වැනි අනාගත බලශක්ති යටතල වාහුහ ස්ථාපිත කිරීම සඳහා සුදුසු ස්ථාන හඳුනා ගනිමින් උපාය මාර්ගික පහසුකම සැලසුම් සිතියමක් සකස් කිරීම, බලශක්ති ක්ෂේතු යටිතල වාහුහ සංවර්ධනයේ නිරතව සිටින ශී ලාංකික වාවසායශකයන් හා සමාගම විසින් නායකත්වය දෙන ඒකාබද්ධ වාහපාර උනන්දු කිරීම සඳහා 25% ක පිරිවැය පුතිලාභයක් පුදානය කිරීම යන කාර්යන්තිද 2022 දෙසැමබර් 31 දිනට සැලකිය යුතු පුගතියක් අක්කරගෙන තිබු බවට විගණනයට තහවුරු නොවිණි.

#### 4 මානව සම්පත් කළමනාකරණය

#### 4.1 අනුයුක්ත කාර්ය මණ්ඩලය, තථා කාර්ය මණ්ඩලය

- (අ) 2022 දෙසැම්බර් 31 දිනට අමාතාහංශයේ විදුලි බල අංශයට අදාල අනුමත කාර්යමණ්ඩලය 104 ක් වූ අතර තතා කාර්යමණ්ඩලය 86 ක් වූයෙන් පුරප්පාඩු 18 ක් නිරීක්ෂණය විය. ඒ තුළ ජොෂ්ඨ මට්ටමේ පුරප්පාඩු 7 ක් නිරීක්ෂණය වූ අතර එයින් අධානක්ෂ ජනරාල්, අධානක්ෂක (සැලසුම්), අභාගන්තර විගණක හා නියෝජා/සහකාර අධානක්ෂක යන තනතුරු 2020 වර්ෂයේ සිට පුරප්පාඩුව පැවති අතර අතිරේක ලේකම්, ජොෂ්ඨ සහකාර ලේකම් (පාලන) යන තනතුරු 2021 වර්ෂයේ සිට පුරප්පාඩුව පැවති බව නිරීක්ෂණය විය.
- (ආ) අමාතාහංශයේ කෘතීය මට්ටමේ අනුමත සේවක සංඛාහව 4 ක් වූ අතර එම මට්ටමේ තනතුරු සියල්ල එනම් පරිපාලන නිලධාරී, භාෂා පරිවර්තක තනතුරු 2 ක් හා තොරතුරු හා සන්නිවේදන තාක්ෂණ ශිල්පී තනතුරක් 2020 වර්ෂයේ සිට මේ දක්වා පුරප්පාඩුව පැවතිණි. අමාතාහංශයේ අනුමත කාර්යය

මණ්ඩලය සමාලෝචනය කර අවශා කාර්ය මණ්ඩල සංශෝධන 2022 වර්ෂය අවසාන වන තෙක්ම සිදු වී නොතිබුණි.

- (ඇ) 2022 දෙසැම්බර් 31 දිනට විදුලිබල හා බලශක්ති අමාකාහංශයේ බලශක්ති අංශය විසින් කළමනාකරණ සේවා දෙපාර්තමේන්තුව වෙත ඉදිරිපත් කරන ලද තොරතුරු අනුව අනුමත කාර්ය මණ්ඩලය 93 දෙනෙකුගෙන් සමන්විත වූ අතර එදිනට තතහ කාර්ය මණ්ඩලය 76 ක් වූයෙන් පුරප්පාඩු 17 ක් නිරීක්ෂණය විය. ඒ තුල ජොෂ්ඨ සහකාර ලේකම් (සංවර්ධන) අධාහක්ෂ (පුසම්පාදන) පුධාන ඉංජිනේරු, නියෝජා / සහකාර අධාහක්ෂ (පුසම්පාදන), ගණකාධිකාරී හා නීති නිලධාරී යන ජොෂ්ඨ මට්ටමේ පුරප්පාඩු 6ක් නිරීක්ෂණය විය.
- 4.2 වෙනත් පාර්ශවයන්ගෙන් ලබා ගත් මානව සම්පත්
  - (අ) සමාලෝචිත වර්ෂය තුළ අමාතා කාර්යය මණ්ඩලයෙහි අනුමත කාර්ය මණ්ඩලයට අයත් නොවන විදුලිබල මණ්ඩලයට අනුයුක්ත සේවකයන් 11දෙනෙකු අමාතා කාර්යය මණ්ඩලයෙහි සේවයට යොදවා ගෙන තිබූ අතර ඇතැම නිලධාරීන් 2020 වර්ෂයේ සිට අමාතා කාර්යය මණ්ඩලයට අනුයුක්තව තිබුණි.
  - (ආ) සමාලෝචිත වර්ෂය තුළ අමාතාහංශයේ අනුමත කාර්ය මණ්ඩලයෙන් බැහැරව විදුලිබල මණ්ඩලයට අනුයුක්ත සේවකයන් 18 දෙනෙකු අමාතාහංශයේ සේවයට යොදවා ගෙන තිබූ අතර ඇතැම් නිලධාරීන් 2011 වර්ෂයේ සිට අමාතාහංශයට අනුයුක්තව තිබුණි.
  - (ඇ) 2021 නොවැම්බර් 16 දිනැති රාජා වාහාපාර වකුලේබ අංක 01/2021 මෙහෙයුම් අත්පොතෙහි 3.5 මේදය අනුව රාජා වාහවසායන්හි සේවකයන් අදාල අමාතාහංශයට හෝ වෙනත් ආයතන වෙත අමාතා මණ්ඩල අනුමැතියට යටත්ව නිදහස් කල යුතු අතර විදුලිබල මණ්ඩලය විසින් නිදහස් කරන ලද සේවකයන් 29 ක් නිසි අනුමැතියකින් තොරව අමාතාහංශයේ සේවයට යොදවා ගෙන තිබුණි.

එස්, රත්නවීර

ජොෂ්ඨ සහකාර විගණකාධිපති විගණකාධිපති වෙනුවට

## විදුලිබල අංශය

**சூஷ 437, லை ஜ சூல், வை ஜ மி.** இல. 437 காலி வீதி, கொழும்பு 03. No. 437, Galle Road, Colombo 03. லிரி 257 49 22 இல்லல் விரில்லுக்கு லிரி 257 47 41

## බලශක්ති අංශය

**டிை 80, இல் டீப்லக்ப் டி கில்வா மாவத்தை கொழும்பு 17.** இல. 80, சேர் ஏர்னஸ்ட் டி சில்வா மாவத்தை கொழும்பு 17. No: 80, Sir Ernest de Silva Mw, Colombo 07.

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