# ANNUAL REPORT

2021 PUBLIC UTILITIES CORPORATION











PARTNERS IN THE GROWTH OF SEYCHELLES

# TABLE OF CONTENTS

highlights the operational and financial performance of the Public Utilities
Corporation for the year 2021.

It also contains the 2021 Audited Financial Statements, together with the Opinion of the Auditor General on the Financial Statements

FOREWORD FROM THE CHAIRMAN AND CEO	1 - 3
ABOUT THE PUBLIC UTILITIES CORPORATION	4
ORGANISATION STRUCTURE	5
2021: PUC EMPLOYEES IN FOCUS	6 - 7
2021 IN NUMBERS	8
ELECTRICITY	9 - 12
WATER	13 - 14
SEWERAGE	15
PROJECTS	16
COMMERCIAL	17
SUPPORT SERVICES	18
CORPORATE GOVERNANCE	19
RISK PROFILE	20
FINANCIAL HIGHLIGHTS	21 - 22
AUDITED FINANCIAL STATEMENTS	23 - 69
CONTACT INFORMATION	70

### FOREWORD FROM THE CHAIRMAN AND CEO

2021 has been another extraordinary year in which we have had to adapt our operations to protect customers, employees and suppliers from the continued impact of COVID-19. We have responded well to the challenges and delivered a reasonably good level of services to our customers. Our operational performance has been strong, building on improvements we achieved in the previous year and preparing us to deliver on our commitments under our 2022-2027 Strategic Plan.

#### **Maintaining service to customers**

Our operational performance has been strong in the delivery of electricity services and we are pleased to have maintained continuity of services to our customers despite the challenges of COVID-19. We also achieved 4.2% production with renewable energy with the successful commissioning of the combined 6MW PV plants on Ile de Romainville in April - one of 1MW and another of 5MW; a step in the right direction to meet the 15% target by 2030.

This year has seen us reduce water leakage to its lowest ever level on Praslin whilst we managed to maintain it below 30% on Mahé. We experienced persistently hot weather conditions and river sources were most of the time at critical levels, especially during the months of April through to November. The severe drought, coupled with a high level of demand for water due to people spending more time at home due to COVID-19, resulted in continuous dependence on desalination plants as recourse. Throughout this period, we maintained continuity of water services to our customers on Praslin and La Digue, demonstrating the benefits of our system-thinking approach and supported by the investment we made in previous regulatory periods to enhance the resilience of our services. On Mahé, where the majority of our customers reside, we experienced significant challenges in maintaining continuity of services due to the unavailability of the storage facility of La Gogue dam and the inadequacy of alternative water resources particularly in the southern part of the island. There is thus the urgent necessity to further increase resilience by implementing additional desalination plant at a suitable location on the south-west coast.

In those areas where we have fallen short of our target – such as sewer network blockages and overflows - we are innovating and investing in refurbishment works in order to improve performance and service to customers over the longer term.

The impact of COVID-19 has led to many customers facing increasing financial hardship. At the start of the year, we saw an increase in the number of customers falling within the vulnerability threshold and the initiative we put in place together with the Government enabled us to assist 100 customers with a free monthly allocation of 200 kWh from the energy produced by the 1MW PV plant. Due to lock-downs and restrictions in the first quarter, we had to reconsider our normal mode of operations vis-à-vis meter reading, billing and new service connection activities. As part of COVID-19 response, we proactively encouraged customers to contact us to provide monthly meter readings of water and electricity services since we had to temporarily suspend on-site

### FOREWORD FROM THE CHAIRMAN AND CEO

meter reading from January to March. During the same period, we relaxed disconnection activities in respect of late payments and offered customers various payment options in order to enhance their payment convenience in more socially-distanced settings.

We could not have delivered such great level of service to customers during this time without our highly engaged and motivated employees right across the organization who demonstrated tremendous resilience and adaptability despite 30 percent of our workforce being impacted by the pandemic.

#### Maintaining a good financial performance

Given the uncertainty created by the Covid-19 pandemic, the process of debt recovery was affected. We have intensified our revenue collection efforts and greatly improved management of our receivables especially over the past decade, during times of different economic circumstances.

Revenue grew by 11 percent from SR 1.563 billion in 2020 to SR 1.687 billion in 2021. Our direct operating expenses increased by SR 236.89 million mainly due to escalation in fuel prices and other costs resulting in an increase of 30 percent from the previous year. Direct operating expenses as a percentage of revenue was 60 percent in 2021 as compared to 50 percent in 2020. Cash generated from operating activities was down by 30 percent, closing at SR 237,765,238 at the end of the reporting period.

The bottom line improved from a loss position of SR 253,879,046 in 2020 to a net profit of SR 489,557,976 in 2021; this relates largely to foreign exchange impact on loan funds for financing activities as a result of the appreciation of the rupee. In correlation, the total debt reduced from SR 1.873 billion to SR 1.361 billion, consequently improving the gearing ratio from 46 percent to 34 percent, to within our policy target of 45 percent.

#### Outlook

Our purpose drives us to deliver our services in an environmentally sustainable, economically beneficial and socially responsible manner and what we do creates a deep connection with the stakeholders we serve.

We want fantastic people from a range of different backgrounds and life experiences to enable us to deliver a great public service, and we are committed to creating a diverse and inclusive workforce. We operate in a manner that aims to maintain high ethical standards of business conduct and corporate governance.

We continue to focus on our long-term financial sustainability and we are committed to continually improve on the delivery and performance of our services by investing into: training of our workforce, replacement of ageing infrastructure, refurbishment and upgrade of existing plants and networks, combination of new PV

### FOREWORD FROM THE CHAIRMAN AND CEO

and new conventional power generating systems, new water and sewerage systems in particular a new desalination plant on the south-west coast and a new sewerage system on La Digue.

We are also committed to a transformation to digital utilities which will help us to operate more efficiently and deliver better services to our customers.

Although it remains uncertain how the country will emerge from COVID-19 pandemic, we have proven to be resilient over this period and will continue to rise to the challenges that lie ahead, playing our part in the recovery of Seychelles economy.

#### Grateful to our stakeholders for their support

On behalf of our entire team, we convey our heartfelt thanks to our customers for their continued support, patience and trust in our service delivery; to our highly engaged and motivated employees who have shown great resilience and adaptability over such a challenging period; to our suppliers, partners and shareholders for their constructive engagement; and to our Board of Directors for their responsible stewardship and thoughtful guidance.

Although the year ends with us as the newly appointed Chairman and CEO respectively, it would be remiss of us not to acknowledge the outstanding service of Mr. Philippe Morin who has been highly instrumental in steering the Corporation towards progress and financial sustainability under his leadership from February 2012 to mid-November, 2021. We also take this opportunity to thank Mr. Eddy Belle for his contributions as Chairman of the Board from February 2014 to April 2021.

**Leonard ALVIS** 

**CHAIRMAN** 

Joel E. VALMONT

**CHIEF EXECUTIVE OFFICER** 

### ABOUT THE PUBLIC UTILITIES CORPORATION

The Public Utilities Corporation (PUC) is a wholly-owned Government parastatal body which was established on 1<sup>st</sup> January, 1986 and regulated by the Public Utilities Corporation Act 1986 and subsequent amendments.

PUC has a vital role to play in the sustainable development of Seychelles and in improving the standard of living of the population. Its principal mandate is to ensure that electricity, water and sewerage services are provided safely, reliably and at affordable rates.

Apart from its core activities, PUC is playing a key role in assisting its customers reduce their utility bills through adopting efficiency and conservation means. There are also renewed efforts in Seychelles to look for alternative sources of affordable, reliable, and secure utility services. The adoption of renewable energy in Seychelles has received strong endorsement from the Government and the national target set is to achieve 15% energy supply based on renewables by 2030. PUC will be the major contributor to the fruition of these efforts.

### **OUR VISION**

To be a model organization working for the sustainable and socio-economic development of Seychelles.

### **OUR MISSION**

- ❖ To provide an efficient, safe and reliable supply of electricity and treated water, and to collect, treat and dispose of waste water, paying due regard to the environment and customers' interest.
- ❖ To keep up with changes in technology so as to improve services.
- ❖ To promote a culture where the employees have a sense of belonging and loyalty to the organization and develop and grow with it.
- ❖ To demonstrate our long-term commitment to environmental stewardship.
- ❖ To promote the sustainable development of renewable energy to ensure reduced dependence on imported fossil fuels.

### CORE ACTIVITIES OF PUC

- the generation, transmission, distribution and sale of electrical energy.
- the treatment of raw water and supply of potable water.
- the collection, treatment and safe disposal of waste water to the environment.



### **OUR VALUES**

Customer-focused

Honest and transparent

Innovative

Continuous Improvement

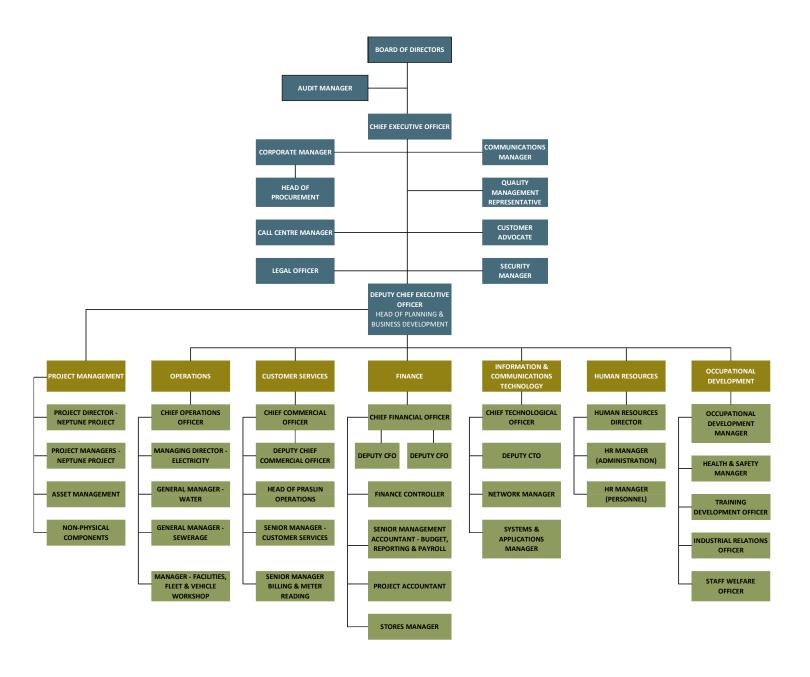
Team Culture

Excellence

Sustainability

Trustworthy

### ORGANIZATION STRUCTURE



### 2021: PUC EMPLOYEES IN FOCUS













### 2021: PUC EMPLOYEES IN FOCUS

1,172

Total Number of PUC employees



TRAINING & DEVELOPMENT 2021

SCR 2.3 million spent on Training

### 137 employees

attended local, online and international training programmes

84 employees trained in firefighting

48 students

in placement in various sections

Our employees are the face of PUC, our most valued assets, and we could not deliver our services without them. At the end of the year, we had a workforce of 1,172, a decrease of 4% from 2020. This decrease was mainly due to freeze on new recruitments and natural attrition.

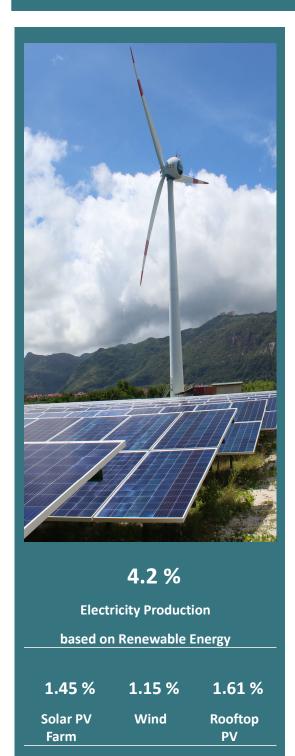
Despite of the impact of Covid-19 on our workforce, we have continued to invest in skills training throughout the year and have increased our digital capacity to support new ways of working. The health and well-being of all our employees are of paramount importance and keeping them safe remains our primary concern. During the lock-down in the first quarter of 2021, 20 percent of the workforce worked remotely from home whilst the remainder continued working at the different plants, sites and offices. Around 80 percent of our employees were designated as key workers who ensured reliable delivery of essential services to our customers. We have largely continued with business as usual, operating with COVID-19 guidelines issued by the Public Health Committee.

We saw improvements in a number of important performance measures, including the number of accidents and near misses reported. During the year, 10 workplace accidents were reported, resulting in 97 days lost; this constituted a decrease of 8% in the frequency of accidents and 67% decrease in accident severity compared to 2020. Our aim by 2030 is that no one will be harmed whilst working on our behalf, and accordingly, we continuously promote, support and improve the wellbeing of all employees.

The availability of skilled engineers depends on economic and social conditions, and we need to ensure an appropriate pipeline of skills in younger generations too, especially in the areas of engineering and technology. As the world becomes increasingly digital, we recognize that we not only need to attract the right people and skills but also to retain them in order to achieve greater efficiency and adopt best in class practices.

One of the biggest challenges that we face is that there is a current limited pool of qualified and experienced engineering people in the utilities field in the country. This means that there we have no alternative but to source specialist skills from overseas, failing which we face a real risk of compromising the safe delivery of utilities services.

### 2021 IN NUMBERS



SCR 1.7 billion

Revenue from Operations

SCR 489.6 million

**Net Profit** 

442.7 GWh

**Electricity Production** 

42,656
Electricity Customers

99.5 %

Electricity Supply Coverage

1,340

New Electricity Connections

15.3 million m<sup>3</sup>

**Water Production** 

35,866

**Water Customers** 

> 95 %

Water Supply Coverage

1,140

New Water Connections

1.9 million m<sup>3</sup>

Volume of Wastewater billed

5,928

**Sewerage Customers** 

< 20 %

Sewerage Coverage 128

New Sewerage Connections

27.43 %

NRW Mahé 22.66 %

NRW Praslin

### **ELECTRICITY GENERATION**

373

Number of Electricity Employees

#### **KEY ASSETS - GENERATION**

#### VICTORIA STATION C

74 MW

58 MW

Available Capacity

Safe generating Capacity

#### **VICTORIA STATION B**

**15 MW** 

5.5 MW

Available Capacity

Safe generating Capacity

#### BAIE STE ANNE POWER STATION

15.2 MW

8.7 MW

Available Capacity

Safe generating Capacity

#### LA DIGUE EMERGENCY BACK-UP PLANT

**2 MW** 

1 MW

Available Capacity Safe generating Capacity

WIND FARM

**SOLAR FARIV** 

6 MW

**5 MW** 

**Renewable Capacity** 

In 2021, total energy production on the islands of Mahé, Praslin and La Digue, including rooftop PV, amounted to 442.7 GWh, a slight increase of 0.21% from 441.8 GWh in 2020, but 5 GWh less than the 2019 pre-Covid level.

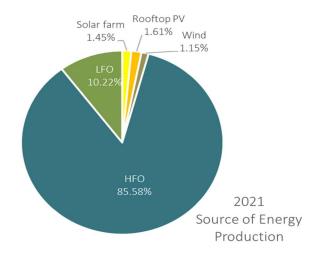
On Mahé, energy production saw a negligible increase of 0.4% from 395.4 GWh in 2020 to 397 GWh in 2021. On Praslin, although there was a 2.17% increase in production from 44.8 GWh in 2020 to 45.8 GWh in 2021, this remained 14.69% below the 2019 level, due to the continued impact of the Covid-19 pandemic on the tourism industry.

The peak demand in 2021 was 59,500 kW on Mahé and 8,690 kW on Praslin respectively.

The two power stations at Roche Caiman and New Port on Mahé consumed a total of 12 GWh for their own use, equivalent to 3.02% of energy produced. Station use on Praslin amounted to 960,089 kWh (2.10% of energy production).

The Mahé power stations are predominantly powered on Heavy Fuel Oil (HFO). In 2021, a total of 87.1 million litres of HFO and 129,600 litres of LFO were used to produce electricity.

The Baie Ste Anne Praslin power station, which runs exclusively on Light Fuel Oil (LFO), used 12.3 million litres of LFO during the year.



### **ELECTRICITY GENERATION**

#### **GENERATION STATISTICS**

TOTAL	2021	2020	2019
Total units generated (kWh)	442,740,481	441,834,384	447,928,289
Units generated LFO (kWh)	45,231,090	46,093,224	54,795,070
Units generated HFO (kWh)	378,887,853	384,036,200	384,215,952
Wind energy (kWh)	5,078,618	5,985,764	4,884,428
PV - Solar farm (kWh)	6,403,205	-	-
PV – Third Party Rooftops (kWh)	7,139,715	5,719,196	4,032,839
Energy sent out (kWh)	429,780,285	428,703,398	434,881,789
Station use (kWh)	12,960,196	13,130,986	13,046,500
LFO consumed (litres)	12,447,790	12,628,334	14,847,365
HFO consumed (litres)	87,102,737	88,436,223	88,191,028
МАНЕ	2021	2020	2019
Total units generated (kWh)	396,980,423	395,411,421	393,042,820
Units generated LFO (kWh)	441,733	396,599	532,750
Units generated HFO (kWh)	378,887,853	384,036,200	384,215,952
Wind energy (kWh)	5,078,618	5,985,764	4,884,428
PV - Solar farm (kWh)	6,403,205	-	-
PV – Third Party Rooftops (kWh)	6,169,014	4,992,858	3,409,690
Energy sent out (kWh)	384,980,316	383,232,728	381,276,628
Station use (kWh)	12,000,107	12,178,693	11,766,192
LFO consumed (litres)	129,600	114,888	162,997
HFO consumed (litres)	87,102,737	88,436,223	88,191,028
PRASLIN & LA DIGUE	2021	2020	2019
Total units generated (kWh)	45,760,058	46,422,963	54,262,320
Units generated LFO – Praslin (kWh)	44,679,453	45,586,721	53,639,171
Units generated LFO – La Digue (kWh)	109,904	109,904	
PV – Third Party Rooftops Praslin (kWh)	790,850	726,338	623,149
PV – Third Party Rooftops La Digue (kWh)	179,851	-	-
Energy sent out (kWh)	44,799,969	45,470,670	52,982,012
Station use (kWh)	960,089	952,293	1,280,308
LFO consumed (litres)	12,318,190	12,513,446	14,684,368

### ELECTRICITY TRANSMISSION & DISTRIBUTION

#### **KEY ASSETS - T&D**

#### 33 KV TRANSMISSION NETWORK

15 KM	132 KM
Overhead	Underground
Line circuit	Cable circuit
length	length

#### 11 KV TRANSMISSION NFTWORK

214 KM	160 KM
Overhead	Underground
Line circuit	Cable circuit
length	length

### LOW VOLTAGE DISTRIBUTION NETWORK

115 KM	1,500 KM
Low Voltage	Low Voltage
underground	overhead

#### 11 KV UNDERSEA CABLE

6 KM	16 KM
Mahé	Praslin
to	to
Ile Au Cerf	La Digue

### SERVICE CONNECTION ENQUIRIES (SCE'S) IN 2021

SCE TYPE	QUANTITY
Additional load	97
Alteration of service position	29
Change of meter position	110
Diversion	153
New supply (Electricity)	1,377
New supply (Electricity) from temporary	46
Rewiring	38
Temporary Supply	146
TOTAL SCE's	1,996

#### **TREE CLEARANCES - 2021**

	MAHE	PRASLIN/ LA DIGUE
Low Voltage (LV) Network	508	30
High Voltage (HV) Network	61	48
Average Length of HV network		
coverage	61 km	38.4 km

#### SCR 13.5 million

spent on Vegetation Management in 2021

#### **BREAKDOWNS - 2021**

245	82	1,163
Off-supply faults	MV faults	LV faults

### KEY T&D PROJECTS COMPLETED IN 2021

New substation for new Airtel building at Ile Perseverance

Modification at 11kV Anse Aux Pins Market substation from Ile Soleil

New substation for Caiman Properties and Intel Vision at Providence

New substation for SFA at Zone 6

New substation for Housing project at Kan Gard Mont Fleuri

New substation for Mohan at Plaisance

New substation for Tourism Development at Anse Parnel

New substation for Lotus development at Union Vale



### **ELECTRICITY - RENEWABLE ENERGY**

In 2021, 4.2% of the total electricity produced on Mahé, Praslin and La Digue came from renewable energy.

The wind farm and solar farm contributed 1.1% (5 GWh) and 1.4% (6.3 GWh) respectively. A further 1.6% (7 GWh) of the total electricity produced was generated by owners of rooftop solar PV.

In total, renewable energy produced 18.6 GWh of electricity in 2021. This is equivalent to the annual electricity consumption of approximately 5,000 homes. avoided the emission of 12,800 tonnes of CO2 and saved about 4.3 million litres of fuel (worth SCR 40 million based on average fuel prices in 2021).

#### **ROOFTOP SOLAR PV**

47 rooftop PV systems with a combined capacity of 496 kW were connected to the grid in 2021. This brings the cumulative number of rooftop PV and capacity installed at the end of 2021 to 614 MW and 6.3 MW respectively.

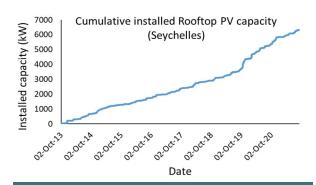
#### ILE DE ROMAINVILLE SOLAR FARM

There is a total of 6 MWp of solar farm capacity on Ile de Romainville, comprising of a 5 MW and a 1 MW solar farm.

The construction of the 5 MW solar farm on Ile de Romainville began in November 2018 and was completed in April 2021. It was financed by a loan from IRENA/ADFD and from PUC's own equity. A component of the project involved the installation of a 5 MW, 3.4 MWh battery for grid stabilization.

The 1 MW solar farm was built in parallel with the 5 MW solar farm as part of Democratisation of PV project, financed by a USD 3.4 million grant from the Government of India.

As part of this project, rooftop solar PV systems were installed on some Government buildings and on selected low-income households.



The Port Victoria Wind Farm, located on the Islands of Ile du Port and Ile Romainville, comprises of a set of 8 Wind Turbine Generators (WTG) that generate electricity from wind energy.

In 2021, the 6 MW wind farm produced 5 GWh of electricity, a 16% decrease from the previous year, largely due to WTG4 being offline throughout the year pending arrival of replacement parts from overseas.

Wind farm availability (minus WTG4) was greater than 95%.



View from the top of a wind turbine

### WATER SUPPLY

#### 297

Number of Water Employees

KEY ASSETS
WATER SUPPLY

LA GOGUE DAM

970,000 m<sup>3</sup> Storage Capacity

**ROCHON DAM** 

50,000 m<sup>3</sup>
Storage Capacity

**DESALINATION PLANTS** 

28,550 m<sup>3</sup>
Capacity per day

Capacity per day
16,000 m³
3,750 m³
2,000 m³
2,500 m³
2,900 m³
1,400 m³

The year 2021 experienced one of the most severe and prolonged droughts recorded in decades, and its impact was compounded by the La Gogue Dam being out of service for the fourth consecutive year.

The level of the Rochon dam — which operated as the main water storage in the absence of the La Gogue dam - was continually and closely monitored throughout the year and reached its lowest level at 62% in July.



Amidst the challenges of the persistent drought and the impact of Covid-19 on PUC's workforce and resources, the water supply and demand situation was prudently managed throughout the year, with water restrictions imposed as and when necessary. Although stressed to their full capacity at times, the desalination plants operated reliably and provided much needed water security.

The total volume of potable water produced in 2021 on the islands of Mahé, Praslin and La Digue was 15,253,107 m³; representing a 5% increase from 14,506,567 m³ produced in 2020. Of the total production, 10,591,463 m³ (69%) came from raw water sources and 4,661,644 m³ (31%) from desalination production.

#### 2021 PRODUCTION OF POTABLE WATER (M³)

	Mahé	Praslin	La Digue	Total
Surface Water	9,304,728	1,000,842	285,893	10,591,463
<b>Desalinated Water</b>	4,304,125	131,976	225,543	4,661,644
Total Production	13,608,853	1,132,818	511,436	15,253,107
% Production from Desalination in 2021	32%	12%	44%	31%

#### **ENHANCING RAW WATER ABSTRACTION**

Construction of a barrage at Mare aux Cochons, which will transfer water to the storage tank at Rhodas, encountered major set-backs due to wayleave issues and the impact of Covid-19 on PUC's resources. The electricity system has now been installed, and commissioning is planned for early 2022.

Construction of three barrages at Anse Major, which will transfer water to Belombre for treatment and distribution, has been substantially completed. The next stage is to bring the electricity to the pump house.

### WATER DISTRIBUTION

### KEY ASSETS WATER DISTRIBUTION

### 700 km

**Water Length Pipelines** 

8

**Main Treatment Works** 

- Cascade
- ☐ Le Niole
- ☐ Rochon
- ☐ Hermitage
- □ Port Launay
- ☐ Nouvelle Decouverte
- ☐ Fond B'Offay
- ☐ La Digue

23

**Water Treatment Plants** 

**21** Filter Houses

- Mahé 16
- ☐ Praslin 5

#### **METER CONNECTIONS**

During the year, a total of 1,263 new meter connections were provided, at an average of 105 connections per month.

1,047

137

**79** 

**Domestic 15mm** 

**Commercial 15mm** 

**Larger Connections** 

#### WATER DISTRIBUTION BREAKDOWNS

A total number of 6,286 complaints were recorded during the year, relating to major bursts, minor bursts and other network issues. The average monthly number of water distribution complaints received and attended during the year were as follows:

506	9	113
Minor Bursts	Major Bursts	Others
average per month	average per month	average per month

#### **NON-REVENUE WATER**

Non-revenue water (NRW) is water that has been collected and treated but is lost or unaccounted for before it reaches the customers. The NRW programme continued on Praslin in 2021 where twelve (12) district metering areas (DMA's) were established. On Mahé, continuous maintenance of the system is of paramount importance in order to avoid NRW from regressing to its former high levels.

At the end of the year, the NRW index was 27.43% on Mahé and 22.66% on Praslin.

Benefits of the NRW Programme				
	Mahé m³ per day	Praslin m³ per day		
Reduction in treated water production	15,941.81	1,033.00		
Increase in billing	4,374.79	533.00		
Total Benefit (m³ per day)	20,316.60	1,566.00		

### SEWERAGE

43

**Number of Sewerage Employees** 

4

Sewerage Treatment Plants

- □ Greater Victoria
- ☐ Beau Vallon
- □ Pointe Larue
- ☐ Ile Soleil

**52** 

sewerage lifting stations

109

Length of sewer network



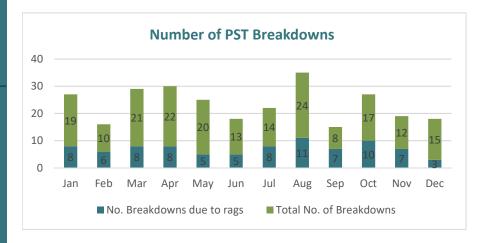
Cleaning of pump station

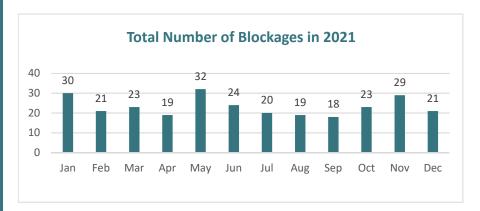
The responsibility of the Sewerage Section within PUC is to collect, treat and dispose of waste water to the environment in a safe manner.

The ongoing major challenge faced is that the four sewerage treatment plants (STPs) in operation cannot adequately cope with current demand.

Of the four STPS, the Beau Vallon STP is functioning and operating to the required standards. The Providence STP is in need of major refurbishment and is subject to overloading conditions during rainy periods. The Pointe Larue STP is in poor condition but routine maintenance is performed according to the OEM requirements and the operation of the plant is supervised on a daily basis. The Anse aux Pins STP has been decommissioned and customers have been re-assigned to the Ile Soleil STP since February 2021.

In 2021, a total of 195 pump station breakdowns were recorded, of which 86 were due to rags. A total number of 279 blockages were attended to during the year.





### **PROJECTS**

## 71 Number of PMU Employees

The Project Management Unit (PMU) has been set up to manage all PUC electricity, water and sewerage projects and to coordinate related project activities, such as procurement documentation and maintenance of a central asset management system for efficient tracking and cost-effective use of resources.

Of parallel importance, PMU has been assigned the responsibility for effective implementation and efficient realization of the Neptune Project which is financed by EIB, AFD and PUC/GoS.



#### **KEY CAPITAL PROJECTS IN 2021**

	PROJECT DESCRIPTION	PROJECT COST
СТЅ	Environmental performance improvement of Baie Ste Anne Power Station	SCR 88.6 million
ELECTRICITY PROJECTS	33kV underground cable network to South Mahe	SCR 527 million
CTRICIT	5 MW solar photovoltaic system on Ile de Romainville	SCR 169 million
ELE	0.946MW of rooftop PV (Domestic + GOS Buildings)	SCR 47 million
	PROJECT DESCRIPTION	PROJECT COST
CTS	Raising of La Gogue Dam by 6 metres -including additional works to be undertaken on the right embankment & South Saddle	SCR 328 million
<b>WATER PROJECTS</b>	Refurbishment of water treatment plants -Hermitage & Cascade	SCR 86 million
WATER	Water Transfer from Anse Major & Mare Aux Cochons	SCR 42 million
	Replacement of non-performing pipeline to reduce non-revenue water	SCR 20 million
	PROJECT DESCRIPTION	PROJECT COST
	Sewerage System for La Digue	SCR 240 million
ECTS	Rehabilitation of existing sewerage system in Greater Victoria:	
SEWERAGE PROJECT	<ul> <li>Providence sewerage treatment plant, pump stations and force mains</li> </ul>	SCR 152 million
/ERAG	<ul> <li>Pipeline replacement in Victoria to address infiltration</li> </ul>	SCR 35 million
SEW	Central Pump Station	SCR 13 million
	Network extension in Beau Vallon area -Ex Kashouggy Estate	SCR 7 million

### COMMERCIAL

Customer service is our strategic priority. Through our Commercial and Customer Services Department (CCSD), we aim to continuously improve the level of customer satisfaction and seek innovative ways to modernize our "customer life cycle"; from initial enquiry, connection and supply, to billing, meter reading, debt collection and termination of services.

To enhance the payment convenience of our customers and in the interests of Covid-19 safety protocols, we have provided diversified and more accessible payment options for their use.

96
CCSD employees

Notably, our customer portal provides our customers a secure digital gateway to their customer account and allows them to view and monitor their historical consumption data, read and print their bill, make online payments, amongst other benefits.

#### **COMMERCIAL HIGHLIGHTS**

#### **ELECTRICITY**

Sector	Consumption kWh	Revenues SCR	Avg. Tariffs SCR/kWh
Commercial	207,329,418	935,785,650	4.51
Domestic	138,745,369	299,469,976	2.16
Government	55,489,598	249,715,915	4.50
Total	401,564,385	1,484,971,541	3.70

#### **WATER**

Sector	Consumption M <sup>3</sup>	Revenues SCR	Avg. Tariffs SCR/M <sup>3</sup>
Commercial	2,286,347	76,063,727	33.27
Domestic	6,655,429	122,204,179	18.36
Government	854,354	29,230,467	34.21
Total	9,796,130	227,498,373	23.22

#### **SEWERAGE**

Sector	Consumption M <sup>3</sup>	Revenues SCR	Avg. Tariffs SCR/M <sup>3</sup>
Commercial	525,603	11,008,951	20.95
Domestic	987,194	10,847,342	10.99
Government	399,062	7,697,553	19.29
Total	1,911,859	29,553,846	15.25

#### **NUMBER OF CUSTOMERS**

**42,656 35,866 5,928** Electricity Water Sewerage

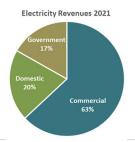
#### **CUSTOMERS BY REGION & CATEGORY**

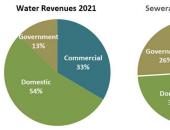
ELECTRICITY	MAHE	PRASLIN	LA DIGUE
COMMERCIAL	5,270	686	318
DOMESTIC	31,048	3,364	1,131
GOVERNMENT	727	84	28
TOTAL	37,045	4,134	1,477

WATER	MAHE	PRASLIN	LA DIGUE
COMMERCIAL	2,534	462	199
DOMESTIC	28,276	2,923	1,109
GOVERNMENT	308	34	21
TOTAL	31,118	3,419	1,329

SEWERAGE	MAHE ONLY
COMMERCIAL	468
DOMESTIC	5,362
GOVERNMENT	98
TOTAL	5,928

% REVENUE CONTRIBUTION BY CUSTOMER CATEGORY





### **SUPPORT SERVICES**

#### **CALL CENTRE**

Our 24/7 Call Centre acts as the bridge between our response teams and our customers. It is the front-line response to queries, complaints or other breakdown matters relating to electricity, water and sewerage services.

19

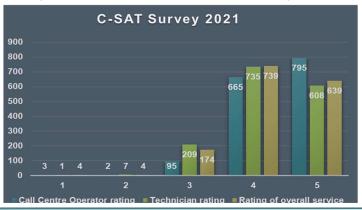
Call Centre employees

In 2021, a total number of 15,474 breakdown calls were logged and attended to, compared to 18,143 in 2020.

BREAKDOWN CALLS	2021	2020	Change
Electricity	3,590	4,740	24% ↓
Water	11,546	13,033	11% ↓
Sewerage	338	370	9% ↓
Total	15,474	18,143	15% ↓

In order to continually improve our services and to measure the metrics of our operators and technicians, a Customer Satisfactory Survey (C-SAT) was performed during the year. A total of 1,560 customers were contacted to participate in the C-SAT survey, and were asked to rate the operators and technicians between 1 to 5; 1 being very dissatisfied and 5 being very satisfied.

94% of the customers were satisfied or very satisfied with the service of the Call Centre Operators (rating 4 to 5); 86% were satisfied or very satisfied with the service of technicians attending to the breakdowns/faults; and 88% were satisfied or very satisfied with the overall service and responsiveness.



#### ICT DEPARTMENT

11

#### KEY ICT PROJECTS IN 2021

ICT employees

- Extension of network connectivity to the new Customer Service Centre at Anse Royale over 33 kV fibre; completion targeted for Q1 2022.
- Multi-Factor-Authentication feature using (email/SMS) for exposed Webmail functionality in order to provide additional layers of security in MS Exchange. This is an in-house effort and will be completed in Q1 2022.
- Setting up of redundant server room at Electricity House for business continuity – this is an ongoing activity.

#### LOOKING AHEAD

- Smart Meter Pilot project
- Android version of MRI application to reduce long term costs and facilitate device sourcing
- Migration to AX 365 to kickstart in Q3
   2022

#### **PROJECT PHOENIX**

This is a joint programme with the Seychelles Prison to help rehabilitate prisoners upon completion of their prison sentence. It started in July 2019 and has continued in 2021 with 24 inmates working at various PUC locations. The programme has been mutually beneficial to both PUC and the Seychelles Prison. One inmate has successfully secured employment in the Renewable Energy Section.

### CORPORATE GOVERNANCE

The Public Utilities Corporation is headed by a Board of Directors and falls under the portfolio of the Ministry of Agriculture, Climate Change and Environment (MACCE). The daily operations of PUC fall under the direct responsibility of the Chief Executive Officer (CEO), who reports to the Board and to the Minister for ACCE.

We strive to follow good corporate governance practices in accordance with its Corporate Governance Policy and the guidelines set out by the Public Enterprise Monitoring Commission (PEMC). The Board accepts responsibility for the preparation and fair presentation of the Financial Statements of the Corporation, in accordance with the International Financial Reporting Standards (IFRS) and in compliance with the Public Utilities Corporation Act, 1985 and PEMC.

Each Board member has been appointed by the President's Office for a period of three years. All Board members are professionally qualified, possess diverse sets of skills, and have relevant experience in the industry and/or memberships on other Boards. The Board is supported in its work by six sub-committees which comprise of two non-executive directors each. The CEO is not a member on any of the committees, but attends all committee meetings and provides crucial support to their work.

During the reporting year, the post of Chairman remained vacant for seven months following the resignation of Mr. Eddy Belle in April 2021. Consequently, the Board met only four times during the year; contrary to the minimum of six meetings as set out in its Calendar of Board Meetings at the beginning of the year.

Mr. Lenny Alvis was appointed as the new Chairman on 15th November, 2021. Simultaneously, Mr. Philippe Morin took his retirement from the post of CEO after five decades of service with PUC. Mr. Joel Valmont, the former Deputy CEO, was appointed as the new CEO and ex-officio member of the Board on 15<sup>th</sup> November, 2021.

Board Members	Role	Tenure	2021 Attendance	Remarks
Eddy BELLE	Chairman <sup>1</sup>	06/02/2014 to 12/04/2021	2 of 4 meetings held in 2021	<sup>1</sup> Resigned effective 12 <sup>th</sup> April, 2021
Leonard ALVIS	Chairman²	15/11/2021 to 15/11/2023	1 of 4 meetings held in 2021	<sup>2</sup> Appointed effective 15 <sup>th</sup> November, 2021
Philippe MORIN	Ex-officio member³	06/02/2014 to 14/11/2021	3 of 4 meetings held in 2021	<sup>3</sup> Retired effective 14 <sup>th</sup> November, 2021
Joel VALMONT	Ex-Officio member <sup>4</sup>	15/11/2021 to 15/11/2023	1 of 4 meetings held in 2021	<sup>4</sup> Appointed effective 15 <sup>th</sup> November, 2021
Irene CROISE	Member	15/10/2020 to 15/10/2023	3 of 4 meetings held in 2021	
Nanette LAURE	Member	6/02/2014 to 14/08/2023	4 of 4 meetings held in 2021	
Stephen ROUSSEAU	Member	15/08/2017 to 14/08/2023	4 of 4 meetings held in 2021	
Selwyn GENDRON	Member	15/08/2017 to 14/08/2023	3 of 4 meetings held in 2021	
Philippe CHONG-SENG	Member	15/08/2017 to 14/08/2023	4 of 4 meetings held in 2021	

### **RISK PROFILE**

#### OLID ADDDOACH TO DE

#### **OUR APPROACH TO RISK AND RESILIENCE**

Successful management of risks and uncertainties enables us to deliver on our mandate to provide electricity, water and sewerage services to our customers, and be more resilient across our corporate, financial and operational structures.

Our risk management framework provides the foundation for the Corporation to anticipate threats to delivering effective utilities services in these challenging times, and to respond and recover effectively when risks materialize.

#### Key components of our risk management framework include:

- An embedded group-wide risk management process which is aligned to ISO 9001 & 14001 Risk Management guidelines;
- A board-led approach to risk appetite, based on strategic goals;
- A strong and well -established governance structure giving the board oversight of the nature and extent of risk the Corporation faces, as well as the effectiveness of risk management processes and controls; and
- A portfolio of policies, procedures, guidance and training to enable consistent participation by our employees.

#### **Risk Factors related to our Operations**

#### Extreme weather/climate changes:

In the majority of cases, our major infrastructures and operations can cope with extreme weather conditions, although these can become overwhelmed in intense situations, in particular the water resources. Climate change remains a key focus for us, because of its impact on our capacity and capability for service delivery. Over the reporting period we saw extremes in both intense rainfall over a short period and prolonged drought period which led to heavy reliance on desalination plants for potable water supply. More capacity is required to avert emergency circumstances in the imminent future.

#### **Economic Conditions:**

Macro events, such as the global financial crisis in 2008, COVID-19 pandemic and more recently the war between Russia and Ukraine, highlight the impact of liquidity risks and foreign exchange risks on our operations. These events also impact the wider supply chain and have knock-on effects to our service delivery and cost of production.

#### **Employees:**

Our Employees are fundamental to delivering our service requirements as well as our strategic objectives. Loss of expertise and skills upon retirement or departure of key staff are a real concern. Equally, factors such as health & safety, absenteeism and degradation in culture and work ethics are risks which affect service delivery.

#### **Customers:**

Risks in relation to customers include service interruptions, system breakdown and issues with the billing system. Other considerations are health and safety of customers on our premises and disruptions to public transport and services due to our operation & maintenance works as well as capital projects.

#### **Asset Conditions:**

General use, exposure to elements, pressure and load all contribute to the deterioration of key infrastructures. In addition, other factors such as technological obsolescence and operating assets beyond their optimal capacity to cope with increased demand (population growth, new business developments and or/climate change) also affect asset conditions. On the basis of this, we recognize our growing vulnerability with continued operations of ageing assets in electricity, water and sewerage plants and network and we continually invest in replacement and upgrade in priority areas to improve efficiency and ensure continuity of services.

#### **Environment:**

Our assets, operations and capital programmes can have a significant impact on the environment, especially due to aging infrastructure and networks which have to be maintained and upgraded. The way we operate has inevitable repercussions to roads, vegetations, public safety, properties and the environment in general.

#### **Lending Agencies**

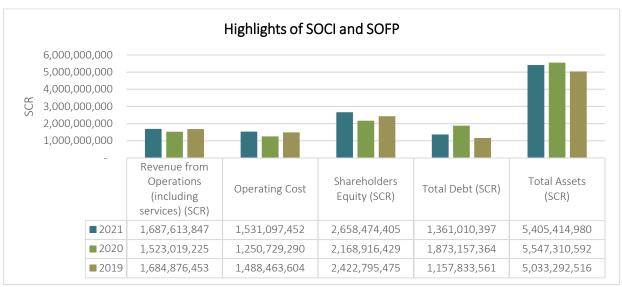
Lending agencies have a vested interest in the Corporation and will seek to protect their investments in the short and long term. They will be concerned with such risks as political risks, credit risks, environmental protection considerations, liquidity risk, currency risks, amongst others.

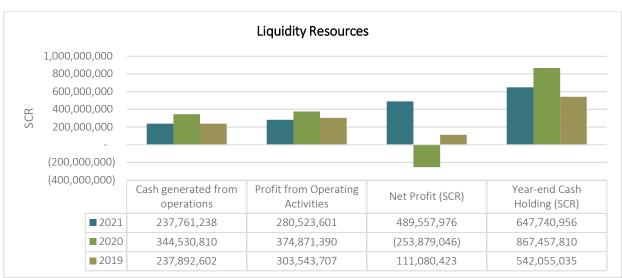
#### **Legislative and regulatory changes:**

Changes in legislation and /or regulation can have significant implications for the business model, service delivery and ways of working. For example, the on-going efforts to decouple the electricity and water regulations from the PUC Act can lead into uplifting or dilution of key legal rights, such as wayleaves, construction in catchment areas, if not treated with prudence.

### 2021 FINANCIAL HIGHLIGHTS

CONSOLIDATED	2021	2020	2019
Revenue from Operations (SCR)	1,687,613,847	1,523,019,225	1,684,876,453
Net Profit (SCR)	489,557,976	(253,879,046)	111,080,423
Earnings before Interest and Taxes (EBIT) (SCR)	486,164,970	(247,306,539)	108,226,905
Total Assets (SCR)	5,405,414,980	5,547,310,592	5,033,292,516
Shareholders' Equity (SCR)	2,658,474,405	2,168,916,429	2,422,795,475
Cash and Bank Balances (SCR)	692,950,345	887,885,541	542,055,035
Total Debt (SCR)	1,361,010,397	1,873,157,364	1,157,833,561





### 2021 FINANCIAL HIGHLIGHTS (CONTINUED)

Revenue in 2021 grew by 11% to SCR 1,687,613,847 from SCR 1,531,097,452 in 2020. This is primarily due to higher average annual tariffs of electricity in 2021 of SCR 3.71 per kWh, as compared to that of 2020 which was SCR 3.28 per kWh.

The operating cost increased by SCR 280,368,162, or by 22% as compared to 2021. The principal factors are cost increase in fuel prices, higher use of desalination plants due to prolonged drought period and increase in maintenance cost as a result of more engines overhauled in comparison to 2020.

Cash provided by operating activities was SCR 237,761,238 which when compared to 2020 is a reduction by 31%.

FINANCIAL RATIOS	Target	2021	2020	2019
Current Ratio	> 1 time	4.31	3.72	4.34
Quick Ratio	> 1.5 times	2.37	2.23	2.50
Debt-to-Equity	< 82%	51%	86%	48%
Total Debt to Capital	< 45%	34%	46%	32%
Gross Profit	>= 22%	40%	49%	46%
Operating Cost Coverage ratio (times)	> 1 time	1.40	0.86	1.07
Net Profit	>= 5%	29%	-17%	7%
Return on Capital Employed	>= 1%	10%	-5%	2%
Return on Equity	>= 4%	18%	-12%	5%
Return on Assets	>= 3%	9%	-5%	2%
SEGMENTAL HIGHLIGHTS				
ELECTRICITY		2021	2020	2019
Number of customers		42,656	41,316	39,863
Electricity Sales (kWh)		401,564,385	400,836,410	399,173,914
Electricity Revenue (SCR)		1,484,971,541	1,314,894,373	1,420,209,294
WATER		2021	2020	2019
Number of customers		35,866	34,726	33,306
Water Sales (m³)		9,796,130	9,900,802	10,016,395
Water Revenue (SCR)		227,498,373	231,548,041	240,273,901
SEWERAGE		2021	2020	2019
Number of customers		5,928	5,793	5,600
Sewerage billed (m³)		1,911,859	1,878,788	1,927,160
Sewerage Revenue (SCR)		29,553,846	28,654,427	30,385,630

### 2021 AUDITED FINANCIAL STATEMENTS

### PUBLIC UTILITIES CORPORATION MEMBERS' REPORT AND AUDITED FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31<sup>ST</sup> DECEMBER, 2021

CONTENTS	PAGE
Members' Report	1 - 2
Opinion of the Auditor General	3 – 3(b)
Statement of Profit and Loss and Other Comprehensive Income	4
Statement of Financial Position	5 – 5(a)
Statement of Changes in Equity	6
Statement of Cash Flows	7 – 7(a)
Notes to the Financial Statements	8 – 42



### MEMBERS' REPORT

#### **PUBLIC UTILITIES CORPORATION**

#### MEMBERS' REPORT

The Members are pleased to present their report together with the audited financial statements of the Corporation for the year ended 31 December 2021.

#### PRINCIPAL ACTIVITIES

The Public Utilities Corporation (the Corporation) is a parastatal organisation formed in the year 1986 subsequent to the merger of two previous parastatals, namely the Seychelles Water Authority and Seychelles Electricity Corporation Limited.

The Corporation is engaged in generation and distribution of electricity; storage, treatment and distribution of potable water; and treatment and disposal of waste water. These activities have remained unchanged as compared to the prior financial years.

#### **RESULTS**

	SR
Profit for the year	489,557,976
Retained earnings brought forward	729,172,838
Retained earnings carried forward	1,218,730,814

#### PROPERTY, PLANT AND EQUIPMENT

The property, plant and equipment of the Corporation and the movements therein are detailed in Note 12 to the Financial Statements.

The Capital work in progress of the Corporation and the movements therein are detailed in Note 13 to the Financial Statements.

The Members are of the opinion that the carrying value of the property, plant and equipment at December 31, 2021 approximates its fair value.

#### MEMBERS AND MEMBERS' INTEREST

The Members of the Corporation since the date of the last report and the date of this report are:

Chairman Mr. Leonard Alvis (Appointed effective November 15, 2021)

Chairman Mr. Eddy Belle (Resigned effective April 12, 2021)

Chief Executive Officer Mr. Joel Valmont (Appointed effective November 15, 2021)
Chief Executive Officer Mr. Philippe Morin (Replaced effective November 15, 2021)

Non-executive members: Ms. Irene Croise

Mrs. Nanette Laure Mr. Stephen Rousseau Dr. Selwyn Gendron Mr. Philippe Chong-Seng

Members hereby confirm that none of them held any interest in the Corporation nor entered into any contracts or arrangements (other than service contracts and normal course of business) or made any profit from the operation of the Corporation.

24

### MEMBERS' REPORT (CONTINUED)

#### STATEMENT OF MEMBERS' RESPONSIBILITIES

The Members are responsible for the overall management of the affairs of the Corporation including the operations of the Corporation and making investment decisions.

The Members are responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards ('IFRS') and in compliance with the Public Utilities Corporation Act, 1985 and Public Enterprise Monitoring Commission Act, 2013. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances. The Members have the general responsibility of safeguarding the assets, both owned by the Corporation and those that are held in trust and used by the Corporation.

The Members confirm that the financial statements presented for audit are free from material misstatements and that they have met their aforesaid responsibilities.

#### **AUDITORS**

The Auditor General of Seychelles is mandated to carry out the audit of the Corporation as per Article 158 of the Constitution and as specified under Section 16(2) of The Public Utilities Corporation Act, 1985 (as amended). The Auditor General has contracted BDO Associates to perform the audit function for the year under review and to report their findings to the Auditor General.

Mr. Leonard Alvis

Mr. Stephen Rousseau

Chairperson

Director

Signed in accordance with the authorisation of the Board

Mr. Joel Valmont

Chief Executive Officer

Mrs. Nanette Laure

Director

Mr. Philippe Chong-Seng

Director

Dated: よ5・04・2022 Victoria, Seychelles

And the second s

Director

Dr. Selwyn Gendron

### OPINION OF THE AUDITOR GENERAL



#### Office of the Auditor General

3rd Floor, Block C, Unity House Victoria, Republic of Seychelles

Telephone: 248-4672500 Email: auditgen@oag.sc Website: www.oag.sc Facebook: OAG Seychelles

Please address all correspondence to the Auditor General

3

### OPINION OF THE AUDITOR GENERAL ON THE FINANCIAL STATEMENTS OF THE PUBLIC UTILITIES CORPORATION FOR 2021

#### Opinion

The accompanying financial statements set out on pages 4 to 42, which comprise of the statement of financial position as at 31st December 2021, statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and the notes to the financial statements, including a summary of significant accounting policies, have been audited on my behalf by BDO Associates, appointed under section 19 of the Auditor General Act, 2010. As per the agreement with the auditors, they have reported to me the results of their audit and on the basis of their report, I am satisfied that all information and explanations which, to the best of my knowledge and belief, where necessary for the purpose of the audit have been obtained.

Accordingly, in my opinion.

- (a) proper accounting records have been kept by the Corporation as far as it appears from examination of those records; and
- (b) the financial statements on pages 4 to 42 give a true and fair view of the financial position of the Corporation as at 31<sup>st</sup>, December 2021 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards and comply with the provisions of the Public Utilities Corporation Act, 1985, as amended and the Public Enterprise Monitoring Commission Act, 2013.

#### **Basis for Opinion**

The audit was conducted in accordance with the International Standards on Auditing (ISAs). My responsibilities under those standards are further described in the 'Auditor General's responsibilities for the audit of financial statements' section of my report.

I am independent of the Corporation in accordance with INTOSAI Code of Ethics applicable to its members, together with other ethical requirements that are relevant to the audit of the financial statements in Seychelles. I believe that the audit evidence obtained is sufficient and appropriate to provide a basis for my opinion.

#### **Emphasis of Matter**

Despite the ongoing COVID-19 pandemic and its effects on the economy in general, the Corporation's Board and Management are confident and of the opinion that the going concern basis of preparation of these financial statements remains appropriate in the foreseeable future.

My opinion is not qualified in respect of the above matter.

### OPINION OF THE AUDITOR GENERAL

3(a)

#### Responsibilities of the Management and those charged with Governance

The Management is responsible for the preparation of the financial statements in accordance with International Financial Reporting Standards and in compliance with the requirements of the Public Utilities Corporation Act, 1985, and Public Enterprise Monitoring Commission Act 2013, and for such internal control as the members determine is necessary to enable the preparation of the financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the members are responsible for assessing the Corporation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless the Government either intend to liquidate the Corporation or to cease operations, or have no realistic alternative but to do so.

#### Auditor General's responsibilities for the audit of financial statements

The audit objectives are to obtain reasonable assurance as to whether the financial statements as a whole are free from material misstatement, whether due to fraud or error and issue an auditor's report in accordance the Public Utilities Corporation Act, 1985. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of the audit in accordance with ISAs, the auditor exercises professional judgement and maintains professional scepticism throughout the audit. The auditor also:

- identifies and assesses that risk of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtains audit evidence that is sufficient and appropriate to provide a basis for the opinion. The risk of not detecting material misstatement resulting from fraud is higher than one resulting from error, as fraud may involve collusion, forgery, intentional omission or misrepresentation, or the override of internal control;
- obtains an understanding of the internal control relevant to the audit in order to design
  audit procedures that are appropriate in the circumstances, but not for the purpose of
  expressing an opinion on the effectiveness of the Corporation's internal control;
- evaluates the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board of Directors;
- concludes on the appropriateness of the Board of Directors' use of going concern basis of
  accounting and, based on the audit evidence obtained, concludes whether a material
  uncertainty exists relating to events or conditions that may cast significant doubt on the
  Corporation's ability to continue as a going concern.

### OPINION OF THE AUDITOR GENERAL

3(b)

If the auditor concludes that a material uncertainty exists, the auditor is required to draw attention in the auditor's report to the related disclosures in the financial statements or if such disclosures are inadequate, to modify the opinion. My conclusions are based on audit evidence obtained to the date of my auditor's report. However, future unforeseeable events or conditions may cause the Corporation to cease to continue as a going concern;

- evaluates the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation;
- obtains sufficient appropriate audit evidence regarding the financial information of the entity or business activities within the Corporation to express an opinion on the financial statements. The auditor is responsible for the direction, supervision and performance of the audit. I remain responsible for the audit opinion; and
- communicates with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that are identified during the audit.

#### Report on Other Legal and Regulatory Requirement

In satisfying both the Public Utilities Corporation Act, 1985 and the Public Enterprise Monitoring Commission Act, 2013, (a) the auditors have no relationship with, or interests in, the Corporation other than in our capacity as auditors and dealing in the ordinary course of business; (b) we have obtained all information and explanations required; and (c) proper accounting records have been kept by the Corporation as far as it appears from the examination of those records.

Gamini Herath

28 April 2022 **Auditor General** Victoria, Seychelles

## STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

**PUBLIC UTILITIES CORPORATION** 

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2021

Figures in SR

Description	Notes	2021	2020
Revenue			
Revenue from operations	5	1,687,613,847	1,523,019,225
Other income	6	124,007,206	102,581,455
other meanic	· ·	1,811,621,053	1,625,600,680
Expenditure			
Direct operating expenses	7	1,016,532,649	779,641,456
Staff costs	8	250,402,512	283,842,329
Other operating overheads	9	264,162,291	187,245,505
Exchange differences	10	(402,160,134)	429,641,701
Depreciation of property, plant and equipment	12	186,956,220	180,623,459
Amortisation of intangible assets	14	3,864,881	8,278,054
Amortisation of right-of-use assets	15(b)	3,034,949	5,434,711
Provision for/(reversal of) credit impairment	17(f)	2,662,715	(1,799,996)
Profit/(Loss) before financing activities	17 (1)	486,164,970	(247,306,539)
Tronc (Loss) before financing activities		400,104,770	(247,300,337)
Finance income	11(a)	13,422,545	11,451,344
Finance expense	11(b)	(10,029,539)	(18,023,851)
Profit/(Loss) and other comprehensive income/(	expense) for		
the year		489,557,976	(253,879,046)
Finance expense  Profit/(Loss) and other comprehensive income/(e	11(b)	(10,029,539)	(18,023,851)

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

### STATEMENT OF FINANCIAL POSITION

#### **PUBLIC UTILITIES CORPORATION**

#### STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021

Figures in SF	Fi	gu	re	s i	n S	R
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Assets	Notes	2021	2020
Non-current assets			
Property, plant and equipment	12	1,903,950,488	1,908,863,286
Capital work in progress	13	1,791,657,825	1,748,974,380
Intangible assets	14	4,808,955	8,673,836
Right-of-use assets	15(b)	341,211	4,424,267
Trade and other receivables	17	875,044	1,194,140
		3,701,633,523	3,672,129,909
Current assets			
Inventories	16	765,993,764	753,978,185
Trade and other receivables	17	244,837,348	233,316,957
Cash and bank balances	18	692,950,345	887,885,541
		1,703,781,457	1,875,180,683
Total assets		5,405,414,980	5,547,310,592
Equity and liabilities			
Equity			
Assigned capital	19	1,439,743,591	1,439,743,591
Retained earnings		1,218,730,814	729,172,838
Total equity		2,658,474,405	2,168,916,429
Non-current liabilities			
Borrowings	20	1,266,952,130	1,748,705,637
Lease liabilities	15(d)	-	1,237,154
Trade and other payables	21	43,719,466	40,420,756
Employee benefit obligations	22	109,717,859	113,130,070
Deferred grants	23	930,872,670	971,121,409
-		2,351,262,125	2,874,615,026
Current liabilities			
Borrowings	20	94,058,267	124,451,727
Lease liabilities	15(d)	490,841	3,597,914
Trade and other payables	21	187,936,265	260,090,516
Employee benefit obligations	22	7,443,890	7,702,383
Deferred grants	23	105,749,187	107,936,597
3		395,678,450	503,779,137
Total liabilities		2,746,940,575	3,378,394,163
ו טנמו וומטווונופי		2,740,740,575	3,370,374,103
Total equity and liabilities		5,405,414,980	5,547,310,592

Signed in accordance with the authorisation of the Board on \_

Mr. Joel Valmont

Chief Executive Officer

Mr. Leonard Alvis Chairperson

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

2022.

### STATEMENT OF FINANCIAL POSITION

**PUBLIC UTILITIES CORPORATION** 

5(a)

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2021 (CONTINUED)

Ms. Irene Crois

Director

Mrs. Nanette Laure

Director

Mr. Stephen Rousseau

Director

Dr. Selwyn Gendron

Directon

Mr. Philippe Chong-Seng

Director

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

### STATEMENT OF CHANGES IN EQUITY

#### **PUBLIC UTILITIES CORPORATION**

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2021

6

<b>Figures</b>	in	CD
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Description	Assigned capital	Retained earnings	Total
At 1 January 2021	1,439,743,591	729,172,838	2,168,916,429
Total Comprehensive Income for the year	-	489,557,976	489,557,976
At 31 December 2021	1,439,743,591	1,218,730,814	2,658,474,405
At 1 January 2020	1,439,743,591	983,051,884	2,422,795,475
Total Comprehensive Loss for the year	-	(253,879,046)	(253,879,046)
At 31 December 2020	1,439,743,591	729,172,838	2,168,916,429

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

### STATEMENT OF CASH FLOWS

#### **PUBLIC UTILITIES CORPORATION**

#### STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2021

Figures in SR

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Description	Notes	2021	2020
OPERATING ACTIVITIES			
Profit/(Loss) for the year		489,557,976	(253,879,046)
Adjustments for:			
Net gain on termination of leases	6	(139,319)	(75,002)
Amortisation of deferred grants	6 & 23	(123,640,087)	(102,506,453)
Fixed assets written off	9&12	9,982,203	-
Finance income received	11(a)	(13,422,545)	(11,451,344)
Finance expense	11(b)	10,029,539	18,023,851
Strategic parts expensed	12	24,539,758	9,012,000
Depreciation of property, plant and equipment	12	186,956,220	180,623,459
Amortisation of intangible assets	14	3,864,881	8,278,054
Amortisation of right-of-use assets	15(b)	3,034,949	5,434,711
Provision for obsolete inventory	16	6,318,989	-
Provision of credit impairment	17(f)	2,662,715	(1,799,996)
Foreign currency differences on borrowings	20	(595,530,797)	726,159,833
Employee benefit obligations charge	22(b)	14,036,634	24,933,421
Exchange loss/(gains) on cash and cash equivalents		219,510,122	(258, 222, 678)
Cash generated from operations		237,761,238	344,530,810
Movement in working capital:			
Decrease in trade and other receivables	17	(13,864,010)	147,415,396
Increase in inventories	16	(18,334,568)	(78,802,512)
Movement in bank balances retained for letters of credit	18	948,268	(601,052)
Movement in trade and other payables	21	(68,855,541)	56,302,857
		137,655,387	468,845,499
Interest receivable on overdue trade receivables	11(a)	12,264,538	11,088,851
Employee benefit paid	22(b)	(17,707,338)	(9,941,165)
Net cash inflow from operating activities		132,212,587	469,993,185
INVESTING ACTIVITIES			
Additions to property, plant and equipment	12	(27,743,130)	(42,187,203)
Additions to capital work in progress	13	(231,505,698)	(393,457,309)
Movement in term deposits	18	(25,729,926)	(3,562,285)
Interest on term deposits	11(a)	1,123,510	257,682
Interest on loan to employees	11(a)	34,497	104,811
Net cash outflow from investing activities		(283,820,747)	(438,844,304)

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

7

### STATEMENT OF CASH FLOWS

#### **PUBLIC UTILITIES CORPORATION**

7a)

#### STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2021 (CONTINUED)

#### Figures in SR

Description	Notes	2021	2020
FINANCING ACTIVITIES			
Proceeds from borrowings	20	183,251,750	28,482,926
Repayment of borrowings	20	(99,867,920)	(39,318,956)
Government and other grants received	23	81,203,938	86,407,006
Principal paid on lease liabilities	15(c)	(3,156,801)	(5,251,515)
Interest paid	11(b)	(10,029,539)	(18,023,851)
Net cash inflow from financing activities		151,401,428	52,295,610
Net change in cash and cash equivalents		(206,732)	83,444,491
Movement in cash and cash equivalents:			
At 1 January		867,457,810	525,790,641
(Decrease)/Increase during the year		(206,732)	83,444,491
Exchange (loss)/gain on cash and cash equivalents	10	(219,510,122)	258,222,678
At 31 December	18	647,740,956	867,457,810

The notes on pages 8 to 42 form an integral part of these financial statements Auditor General's Opinion on pages 3 to 3(b)

### **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### C

# 1. GENERAL INFORMATION

The Public Utilities Corporation is a Parastatal organisation formed in the year 1986 under the Public Utilities Corporation Act, 1985 (as amended), subsequent to the merger of two previous parastatals, namely the Seychelles Water Authority and Seychelles Electricity Corporation Limited. The Corporation is domiciled in the Republic of Seychelles with its administrative office situated at the Electricity House, Roche Caiman, Mahe.

The Corporation is engaged in generation and distribution of electricity; storage, treatment and distribution of potable water; treatment and disposal of waste water. These activities have remained unchanged as compared to the prior financial years.

These financial statements of the Corporation are approved by the Members and presented to the Minister of Agriculture, Climate Change and Environment.

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied for all years presented, unless otherwise stated. Where necessary, comparative figures have been amended to conform with the change in presentation in the current year.

## a) Basis of preparation

i)

The financial statements of Public Utilities Corporation have been prepared in accordance with International Financial Reporting Standards (IFRS) and interpretations issued by the IFRS Interpretations Committee (IFRS IC) applicable to companies reporting under IFRS and are in compliance with the Public Utilities Corporation Act, 1985 (as amended).

These financial statements have been prepared under the historical cost convention as modified by the application of fair value measurements required or allowed by relevant accounting standards.

# b) New and amended standards and interpretations

New standards and amendments effective for annual periods beginning January 1, 2021

Interest Rate Benchmark Reform - Phase 2: Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 & IFRS 16

The amendments provide temporary reliefs which address the financial reporting effects when an interbank offered rate (IBOR) is replaced with an alternative nearly risk-free interest rate (RFR). The amendments include the following practical expedients:

A practical expedient to require contractual changes, or changes to cash flows that are directly
required by the reform, to be treated as changes to a floating interest rate, equivalent to a
movement in a market rate of interest,

#### **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

- b) New and amended standards and interpretations (Continued)
  - Permit changes required by IBOR reform to be made to hedge designations and hedge documentation without the hedging relationship being discontinued; and
  - Provide temporary relief to entities from having to meet the separately identifiable requirement when an RFR instrument is designated as a hedge of a risk component;

These amendments had no impact on the financial statements of the Corporation. The Corporation intends to use the practical expedients in future periods if they become applicable.

ii) Covid-19-Related Rent Concessions beyond 30 June 2021 Amendments to IFRS 16

On 28 May 2020, the IASB issued Covid-19-Related Rent Concessions - amendment to IFRS 16 Leases. The amendments provide relief to lessees from applying IFRS 16 guidance on lease modification accounting for rent concessions arising as a direct consequence of the Covid-19 pandemic. As a practical expedient, a lessee may elect not to assess whether a Covid-19 related rent concession from a lessor is a lease modification. A lessee that makes this election accounts for any change in lease payments resulting from the Covid-19 related rent concession the same way it would account for the change under IFRS 16, if the change were not a lease modification.

The amendment was intended to apply until 30 June 2021, but as the impact of the Covid-19 pandemic is continuing, on 31 March 2021, the IASB extended the period of application of the practical expedient to 30 June 2022. The amendment applies to annual reporting periods beginning on or after 1 April 2021. However, the Corporation has not received Covid-19-related rent concessions.

c) New standards and amendments not yet effective at the reporting date

There are a number of standards, amendments to standards, and interpretations which have been issued by the IASB that are effective in future accounting periods that the Corporation has decided not to adopt early.

- (i) The following amendments are effective for the period beginning 1 January 2022:
- Onerous Contracts Cost of Fulfilling a Contract (Amendments to IAS 37);
- Annual Improvements to IFRS Standards 2018-2020 (Amendments to IFRS 1, IFRS 9, IFRS 16 and IAS 41);
- · Property, Plant and Equipment: Proceeds before Intended Use (Amendments to IAS 16); and
- References to Conceptual Framework (Amendments to IFRS 3).
- (ii) The following amendments are effective for the period beginning 1 January 2023:
- Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2);
- Deferred Tax Related to Assets and Liabilities arising from a Single Transaction (Amendments to IAS 12).
- Definition of Accounting Estimates (Amendments to IAS 8); and
- IFRS 17 Insurance Contracts (effective 1 January 2023) In June 2020, the IASB issued amendments to IFRS 17, including a deferral of its effective date to 1 January 2023.
- Amendments to IAS 1: Classification of Liabilities as Current or Non-current.

#### **PUBLIC UTILITIES CORPORATION**

10

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### d) Use of estimates and judgements

The preparation of financial statements in compliance with adopted IFRS requires the use of certain critical accounting estimates. It also requires Corporation's Management to exercise judgement in applying the Corporation's accounting policies. The areas where significant judgements and estimates have been made in preparing the financial statements and their effect are disclosed in note 3.

#### 2.1 Foreign Currencies

#### Functional and presentation currency

Items included in the financial statements are measured using Seychelles Rupee (SR), the currency of the primary economic environment in which the entity operates ("functional currency"). The Financial Statements of the Corporation are presented in Seychelles Rupee, which is its functional and presentation currency.

#### Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing on the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the Statement of Profit or Loss.

Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

#### 2.2 Revenue

#### (i) Revenue from contracts with customers

The Corporation's main revenue activity is the supply of electricity, water and sewerage services, which is recognised when electricity and water is consumed by the user, and when the services are delivered to the customer. Revenue is recognised when a customer obtains control of the goods or services supplied. The amount of revenue recognised is measured based on the consideration specified in a contract with a customer and excludes amounts collected on behalf of third parties.

Revenue from unbilled services is recognised as accrued, based on past experience on the consumption pattern and effective rates thereof, on the reporting date as services are already provided (note 3.7).

#### PUBLIC UTILITIES CORPORATION

11

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.2 Revenue (Continued)

# (i) Revenue from contracts with customers (Continued)

Revenue activity	Nature and timing of satisfaction of performance obligation,	Revenue recognition
	including significant payment	
	terms	

#### Electricity sales

Performance obligation is settled Revenue is recognised over time as when electricity is supplied to electricity is consumed by the the customer. Most customers customer (i.e. when control is pay for electricity after transferred) and is billed for on a consumption and have 30 days to monthly basis. Revenue is measured pay. Some customers prepay for based on the consideration specified electricity.

in the contract with the customer and excludes amounts collected on behalf of third parties.

## Water and Sewerage Services

Performance obligation is settled Revenue is recognised over time as when water is supplied to the water is consumed by the customer customer and sewerage services (i.e. when control is transferred) is delivered to the customer, and is billed for on a monthly basis. Most customers pay for water and Revenue is measured based on the sewerage services after consideration specified in the consumption and have 30 days to contract with the customer and pay.

excludes amounts collected on behalf of third parties.

## Other

Ad hoc requests for electricity- Revenue is recognised at a point in related services that are distinct time when the service is completed. from the sale of electricity or the connection of customers to the grid.

# (ii) Grant income

When the grant relates to an expense item, it is recognised as income over the period necessary to match the grant on a systematic basis to the costs that it is intended to compensate.

## (iii) Interest income

Interest income is calculated by applying the EIR to the gross carrying amount of non-credit impaired financial assets (i.e at amortised cost of the financial asset before adjusting for any expected credit loss allowance), or to the amortised cost of financial liabilities.

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# 2.3 Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and any impairment in value. Initial cost of property, plant and equipment comprises its purchase price and any attributable costs of bringing the asset to working condition for its intended use. Such cost also include the cost of replacing components of the property, plant and equipment provided the replacement increases the effective useful lives of assets for which the spares are replaced. Borrowing costs for long-term construction projects are capitalised only if the recognition criteria is met and the borrowing costs can be directly attributable to the purchase or construction of the asset. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow and the cost can be reliably measured.

Properties in the course of construction for operation purposes are carried at cost less any recognised impairment loss. Cost includes professional fees for qualifying assets and borrowing costs capitalised only if the project is viable and the Corporation would pursue it further. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use.

When significant parts of property, plant and equipment are required to be replaced at intervals, the Corporation derecognises the replaced part, and recognises the new part with its own associated useful life and depreciation.

Costs incurred for major maintenance is recognised in the carrying amount of the property, plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are charged to the Statement of Profit or Loss. The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of respective assets only if the recognition criteria for provision is met and the Corporation is able to estimate the cost. However since the cost of decommissioning cannot be reliably estimated, this policy is currently not in use.

Depreciation on property, plant and equipment is provided for on a straight line basis to write off the cost of each asset evenly to its residual value over their estimated useful lives as stated below:

	Years
Land & buildings	50
Dams & reservoirs	20-50
Water & sewerage equipment	30-50
Electricity equipment	14-25
Other plant & machinery	8-14
Other equipment	4-5
Furniture & fittings	8
Motor vehicles	5-7

## **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# 2.3 Property, plant and equipment (Continued)

Freehold land and construction work in progress are not depreciated.

An item of property, plant and equipment and any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the Statement of Profit or Loss.

The assets residual values, useful lives and methods of depreciation are reviewed periodically and adjusted prospectively, if appropriate.

Property, plant and equipment are subject to impairment in line with the Corporation's policy as described in *note* 2.6 impairment of non-financial assets.

## 2.4 Intangible assets

Intangible assets acquired separately are measured on initial recognition at cost. Following initial recognition, intangible assets are carried at cost less accumulated amortisation and accumulated impairment losses, if any.

The useful lives of intangible assets are assessed as either finite or indefinite.

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognised in the Statement of Profit or Loss when incurred.

Intangible assets are amortised on a straight-line basis in the Statement of Profit or Loss over their estimated useful lives, from the date that they are available for use. The estimated useful life of software for the current and comparative periods was 5 years. Intangible assets' residual value, useful life and amortisation methods are reviewed and adjusted if appropriate, at the end of each reporting period.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the Statement of Profit or Loss when the asset is derecognised.

The intangible assets are subject to impairment in line with the Corporation's policy as described in *note 2.6* impairment of non-financial assets.

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 14

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# 2.5 Leases

The Corporation assesses at contract inception whether a contract is, or contains, a lease. That is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

The Corporation applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Corporation recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets. In 2021 for any new leases with lease term of >12 months, the Corporation opted to treat the lease term as the notice period for termination provided in the lease agreement as the non-cancellable period.

### i) Right-of-use assets

The Corporation recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the lease term.

The right of use assets are subject to impairment in line with the Corporation's policy as described in *note* 2.6 impairment of non-financial assets.

#### ii) Lease liabilities

At the commencement date of the lease, the Corporation recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (less any lease incentives receivable), variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Corporation and payments of penalties for terminating the lease, if the lease term reflects exercising the option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses in the period in which the event or condition that triggers the payment occurs.

#### **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.6 Impairment of non-financial assets

The Corporation assesses, at each reporting date, whether there is an indication that Property, plant and equipment, Right of use asset, Intangible assets and Other non-financial assets may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the Corporation estimates the assets recoverable amount. An asset's recoverable amount is the higher of an asset's or cash generating unit's (CGU) fair value less costs of disposal and its value in use. The recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used.

Provision for credit impairment is recognised in the Statement of Profit or Loss under Other operating expenses (note 9).

## 2.7 Financial assets

## a) Initial recognition

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Financial assets are recognised when the Corporation becomes a party to the contractual provisions of the respective instrument.

#### b) Classification and Measurement

With the exception of trade receivables that do not contain a significant financing component or for which the Corporation has applied the practical expedient, the Corporation initially measures a financial asset at its fair value plus transaction costs. Trade receivables that do not contain a significant financing component or for which the Corporation has applied the practical expedient are measured at the transaction price.

The classification of financial assets depends on the financial asset's contractual cash flow characteristics and the Corporation's business model for managing them.

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 2.7 Financial assets (Continued)

# b) Classification and Measurement continued

In order for a financial asset to be classified and measured at amortised cost or fair value through OCI, it needs to give rise to cash flows that are 'solely payments of principal and interest (SPPI)' on the principal amount outstanding. This assessment is referred to as the SPPI test and is performed at an instrument level. Financial assets with cash flows that are not SPPI are classified and measured at fair value through profit or loss, irrespective of the business model.

The Corporation's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both. Financial assets classified and measured at amortised cost are held within a business model with the objective to hold financial assets in order to collect contractual cash flows while financial assets classified and measured at fair value through OCI are held within a business model with the objective of both holding to collect contractual cash flows and selling.

Financial assets at amortised cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognised in Statement of Profit or Loss when the asset is derecognised, modified or impaired. The Corporation's financial assets at amortised cost includes trade and other receivables and cash and bank balances.

## c) Impairment of financial assets

The Corporation assesses, on a forward looking basis, the expected credit losses ("ECL") associated with its debt instruments carried at amortised cost. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

The Corporation applies the simplified approach to IFRS 9 to measure the loss allowance which uses lifetime expected losses. The Corporation determines the expected credit losses by using a provision matrix, estimated on historical credit loss experience and based on past due dates of the receivables adjusted appropriate to reflect current conditions and estimates of future economic conditions.

No impairment was recognised for cash and bank balances and other receivables since the Members are of the opinion that the risk of default is negligible.

#### d) Derecognition

Financial assets are derecognised when the right to receive cash flows from the asset has expired or has been transferred and the Corporation has transferred substantially all risks and rewards of ownership.

#### **PUBLIC UTILITIES CORPORATION**

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2.8 Inventories

Inventories of the Corporation comprise fuel for generators, lubricants, strategic spares for generators and general maintenance spares and consumables.

Inventories are initially recognised at cost, and subsequently at the lower of cost and net realisable value. Cost comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

Weighted average cost is used to determine the cost of ordinarily interchangeable items.

### 2.9 Cash and cash equivalents

For the purpose of presentation in the Statement of Cash Flows, cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value and bank overdrafts if any.

# 2.10 Assigned capital

Financial instruments issued by the Corporation are classified as equity only to the extent that they do not meet the definition of a financial liability or financial asset.

## 2.11 Deferred grant

Grants from Government, International Organisations and third parties are recognised where there is reasonable assurance that the grant will be received and on compliance with all the attached conditions thereof. Grants are classified as current and non-current based on their expected utilisation pattern.

When the grant relates to an expense item, it is recognised as income over the period necessary to match the grant on a systematic basis to the costs that it is intended to compensate.

Where the grant relates to an asset, it is recognised as deferred income in the Statement of Financial Position until it is complete for intended use and then recognised in the Statement of Profit or Loss as Grants Income.

### 2.12 Borrowings and finance costs

Borrowings are recognised initially at fair value being their issue proceeds net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the Statement of Profit or Loss over the period of the borrowings using the effective interest method. Borrowings are classified as current liabilities and non - current depending on the repayment period.

#### PUBLIC UTILITIES CORPORATION

18

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# 2.12 Borrowings and finance costs (Continued)

Borrowing costs are capitalised, net of interest received on cash drawn down yet to be expended when they are directly attributable to the acquisition, contribution or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale.

# 2.13 Employee benefit obligation

#### Short-term employee benefits

The cost of short-term employee benefits, (those payable within 12 months after the service is rendered, such as bonuses and non-monetary), are recognised in the period in which the service is rendered and are not discounted.

The expected cost of compensated absences is recognised as an expense as the employees render services that increase their entitlement or, in the case of non-accumulating absences, when the absence occurs.

The expected cost of profit sharing and bonus payments is recognised as an expense when there is a legal or constructive obligation to make such payments as a result of past performance.

## **Defined contribution schemes**

A defined contribution plan is a pension plan under which the Corporation pays a fixed contribution into a separate entity. The Corporation has no legal or constructive obligations to pay further contributions if the funds do not hold sufficient assets to pay all employees the benefits relating to employees service in the current and prior periods.

The Corporation and Seychellois employees contribute to the Seychelles Pension Fund (SPF). This is a pension scheme which was promulgated under the Seychelles Pension Fund Act, 2005.

### **Defined benefit schemes**

A defined benefit plan is a post employment benefit other than a defined contribution plan. The Corporation currently operates an unfunded scheme for employees' end of service benefits that follows relevant local regulations and is based on periods of cumulative service and levels of employees' final basic salaries. The liability for staff terminal benefits is determined as the liability that would arise if employment of all staff was to be terminated at reporting date.

## 2.14 Trade and other payables

These amounts represent liabilities for goods and services provided to the Corporation prior to the end of the reporting period which are unpaid. The amounts are unsecured and are usually paid within 30 days of recognition. Trade and other payables are presented as current liabilities unless payment is not due within 12 months after the reporting period. They are recognised initially at their fair value and subsequently measured at amortised cost using the effective interest rate method.

## 2.15 Provisions

Provisions are recognised when the Corporation has a present or constructive obligation as a result of past events; it is probable that an outflow of resources that can be reliably estimated will be required to settle the obligation.

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 19

# 3. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

Estimates and judegments are continuously evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Corporation makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed as follows:

### 3.1 Calculation of expected credit loss allowance (ECL)

The Corporation recognises lifetime expected credit losses (ECL) for trade receivables. The expected credit losses on these financial assets are estimated using a provision matrix based on the Corporation's historical credit loss experience. For all other financial instruments, the Corporation recognises lifetime ECL when there has been a significant increase in credit risk since initial recognition. The expected credit loss model requires the Corporation to account for expected credit losses and changes in those expected credit losses at each reporting date to reflect changes in credit risk since initial recognition of the financial assets.

ECL for cash and bank balances, and other receivables has been deemed to be negligible.

#### 3.2 Impairment of non-financial assets

The Corporation's main non-financial assets are generators that produce electricity, distribution network that supply electricity and water treatment plants that supply treated water to the country. A decline in the value of those plant and equipment could have a significant effect on the amounts recognised in the financial statements. Management assesses the impairment of non-financial assets whenever events or changes in circumstances indicate that the carrying value may not be recoverable. Factors that are considered important which could trigger an impairment review include the following:

- i) Significant change in the useful life which would be expected from the passage of time or normal
- ii) Significant changes in the technology and regulatory environments.
- iii) Evidence that the performance of the plant and equipment could have negative impact on the operating results.

## 3.3 Government Grants

The Corporation receives contributions from the Government of Seychelles and other external entities towards investments in capital projects for improvements of infrastructure and ameliorating services being offered. Significant judgement is required to determine whether these contributions are in the nature of government grants, in which case they are recognized in the Statement of Profit or Loss systematically in accordance with the related liability or expense, or in the form of equity, in which case they are recognized in the Statement of Financial Position as capital contributions.

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 20

# 3. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS (CONTINUED)

# 3.4 Depreciation and estimated useful lives of non-financial assets

Estimated useful lives and residual values of non-financial assets are assigned based on the intended use of respective assets and their economic lives. Subsequently if there are changes in circumstances such as technological advances or prospective utilisation of the assets concerned that could result in the actual useful lives or residual values differing from initial estimates, the estimated useful lives and residual values are readjusted in line with the current circumstances. The Management has reviewed the residual values and useful lives of major items of property, plant and equipment and determined necessary adjustments.

#### 3.5 Employee benefit obligations

Employee benefit obligations (other than defined monthly contributions to pension fund with no further obligations) comprise gratuity; compensation for length of service determined based on length of service; unutilised leave pay; and end of contract bonus on fixed term contracts.

### Length of service

The amendments to the Seychelles Employment Act in the year 1999 entitled one day wage for each completed month of service provided the employee has completed five years continuous service. The Company accrues this liability on a current basis and carries it to a provision account for payments to be made as and when they occur. The Directors have estimated that the amount of the liability provided will not be materially different had it been computed by an external Actuary.

#### 3.6 Capitalisation of projects

The Corporation capitalises development costs for projects in accordance with its accounting policies. Initial capitalisation of costs is based on Management's judgement that technological and economical feasibility is confirmed, usually when a project has reached a defined milestone according to an established project Management model. In determining the amounts to be capitalised, Management makes assumptions regarding the expected future cash generation of the project, discount rates to be applied and the expected period of benefits. Capitalisation is based on technical evaluation carried out internally by the Corporation's project team.

#### 3.7 Calculation of unbilled units

Revenue from unbilled services at the reporting date is recognised as accrued, based on the past experience of the consumption pattern and effective rates thereof as services are already provided.

#### **PUBLIC UTILITIES CORPORATION**

21

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 3. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS (CONTINUED)

## 3.8 Limitation of sensitivity analysis

Sensitivity analysis demonstrates the effect of a change in key assumption while other assumptions remain unchanged. In reality, there is a correlation between the assumptions and other factors. However, these sensitivities are non-linear and larger or smaller impacts should not be interpolated or extrapolated from the results arrived.

# 3.9 Going concern

The Directors consider that it is appropriate to continue to adopt the going concern basis in preparing these financial statements. In reaching this assessment, the Directors have considered the implications of the COVID-19 pandemic macroeconomic and geopolitical headwinds upon the Corporation's performance and projected funding and capital position.

# 4. FINANCIAL INSTRUMENTS - RISK MANAGEMENT

The Corporation is exposed through its operations to the following financial risks:

- Currency risk;
- Cash flow and fair value interest rate risk;
- Credit risk; and
- Liquidity risk.

In common with all other businesses, the Corporation is exposed to risks that arise from its use of financial instruments. This note describes the Corporation's objectives, policies and processes for managing those risks and the methods used to measure them. Further quantitative information in respect of these risks is presented throughout these financial statements.

There have been no substantive changes in the Corporation's exposure to financial instrument risks, its objectives, policies and processes for managing those risks or the methods used to measure them from previous periods unless otherwise stated in this note.

The principal financial instruments used by the Corporation, from which financial instrument risk arises, are as follows:

- Trade and other receivables;
- Cash and cash equivalents;
- Borrowings; and
- Trade and other payables.

## **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 4. FINANCIAL INSTRUMENTS - RISK MANAGEMENT (CONTINUED)

# 4.1 General objectives, policies and processes

The activities of the Corporation expose it to different financial risks; market risks (including currency and fair value interest risk), credit and liquidity risk. The Members have the overall responsibility for the establishment, oversee and monitoring of the Corporation's risk Management framework and is assisted by Senior Management. Senior Management is responsible for designing, developing and monitoring the Corporation's risk Management policies, which are approved by the Members. Senior Management reports regularly to the Members and committees of the Government on its risk Management activities.

The Corporation's risk Management policies are established to identify and analyse the risks faced by the Corporation, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk Management policies and systems are reviewed regularly to reflect changes in market conditions and the Corporations' activities and its role in the Republic of Seychelles. The Corporation, through its training and Management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

The following are the Corporation's exposure to each of the above risks, the Corporation's objectives, policies and processes for measuring and managing risk, and the Corporation's Management of capital.

## a) Currency Risk

The Corporation is exposed to currency risk arising from acquisition of supplies and capital projects that are denominated in currencies other than its functional currency. The currencies in which these transactions are primarily denominated are Euro ("EUR"), United States Dollar ("USD"), Singapore Dollar ("SGD"), South African Rand ("ZAR") and Great Britain Pounds ("GBP"). The Corporation aims to aggregate a net position for each currency so that natural hedging can be achieved.

If the Seychelles Rupee had weakened/strengthened against the below currencies by 5 basis points with all other variables at the end of the year remaining constant, the impact (increase/(decrease)) on the results for the year would have been as depicted below:

	Euro	USD	GBP	OTHERS
	+/-	+/-	+/-	+/-
December 31, 2021:				
Cash and bank balances	18,118,627	900,823	94,914	-
Trade and other payables	(370,440)	(45,080)	(36,786)	(3,617)
Borrowings	(28,291,727)	(33,188,032)	-	-
Net exposure	(10,543,541)	(32,332,288)	58,128	(3,617)
December 31, 2020:				
Cash and bank balances	29,347,354	1,748,867	-	-
Trade and other payables	(1,265,289)	(2,423,722)	-	(2,225)
Borrowings	(46,169,866)	(44,046,187)	-	-
Net exposure	(18,087,801)	(44,721,042)	-	(2,225)

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 4. FINANCIAL INSTRUMENTS - RISK MANAGEMENT (CONTINUED)

## 4.1 General objectives, policies and processes (continued)

The currency portfolio of financial assets and liabilities is summarised as follows:

	Financial assets		Financial liabilities	
	2021	2020	2021	2020
	SR	SR	SR	SR
EURO	362,372,537	586,947,081	575,195,507	948,703,095
USD	18,016,462	34,977,340	671,413,713	929,398,172
GBP	1,898,278	7,173,841	735,712	840,483
Other	-	-	72,331	1,019,393
SR	511,934,430	418,822,208	341,421,243	295,802,062
	894,221,707	1,047,920,470	1,588,838,506	2,175,763,205

Financial assets exclude prepayments amounting to **SR 44.5m** (2020: SR 74.5m) (note 16). Financial liabilities exclude provisions amounting to **SR 4.2m** (2020: 2.7m) (note 21).

#### b) Cash flow and fair value interest rate risk

The Corporations' cashflow exposure to interest rate risk arises primarily from long-term borrowings at floating rates for funded developmental projects.

Market risks are thoroughly discussed in regular Management meetings. Tariff adjustments are carried out based on impact on fuel prices. Market risks and strategies to combat these risks are also discussed by Members at the meetings.

At period ends, if interest rates are moved by 1% higher/lower with all other variables at the end of the year held constant, results for the year would have been as shown below, mainly as a result of higher/lower interest rate expense on loans.

	2021	2020
	SR	SR
Borrowings	± 100,295	± 180,239

## c) Credit risk

The Corporation's credit risk arises when a customer or counter party to a financial instrument fails to meet its contractual obligations, and arises principally from the Corporation's receivables from customers, deposits, cash at banks and other receivables.

The Corporation's exposure to credit risk is influenced mainly by characteristics of each customer. However, Management also considers the demographics of the Corporation's customer base, including the default risk of the industry in which customers operate, as these factors may have an influence on credit risk. Although geographically there is no significant concentration of risk, at the reporting date, majority of the Corporation's trade receivables from customers were domiciled domestically.

#### **PUBLIC UTILITIES CORPORATION**

24

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 4. FINANCIAL INSTRUMENTS - RISK MANAGEMENT (CONTINUED)

## c) Credit risk (Continued)

The Corporation applied the simplified approach of IFRS 9 to measure loss allowance of lifetime ECL. The Corporation determines the expected credit losses using a provision matrix as already explained earlier. In order to minimise credit risk, the Corporation has adopted a policy of only dealing with credit worthy counterparties. Credit approvals and other monitoring procedures are in place to ensure follow up is done to recover overdue debts.

# d) Liquidity Risk

Liquidity risk is the risk that the Corporation will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Corporation through its regular budgets and forecasts manages liquidity to ensure that it will always have sufficient liquidity to meet its liabilities as and when they fall due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Corporation's reputation.

The table below analyses the Corporation's financial exposure into relevant maturity groupings based on the remaining period at the end of the reporting period to the contractual maturity date.

	Less than 1 year	Between 1 to 5 years	After 5 years	Total
	SR	SR	SR	SR
At 31 December 2021:				
Borrowings	94,058,267	505,165,927	761,786,203	1,361,010,397
Trade and other payables	187,936,265	43,719,466	-	231,655,731
Lease liabilities	490,841	-	-	490,841
	282,485,373	548,885,393	761,786,203	1,593,156,969
At 31 December 2020:				
Borrowings	124,451,727	711,548,726	1,037,156,911	1,873,157,364
Trade and other payables	260,090,516	40,420,756	-	300,511,272
Lease liabilities	3,597,914	1,237,154	-	4,835,068
	388,140,157	753,206,636	1,037,156,911	2,178,503,704

## 4.2 Fair value estimation

The face values less any estimated credit adjustments for financial assets and liabilities with a maturity of less than one year are assumed to approximate their fair values.

# **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 4. FINANCIAL INSTRUMENTS - RISK MANAGEMENT (CONTINUED)

## 4.3 Capital risk Management

The Corporation's policy is to maintain a strong capital base designed to provide sufficient liquidity to the business, maintain market confidence and sustain future growth of the business. The Corporation's main objectives when managing capital are:

- to maintain flexibility to pursue strategic infrastructure development opportunities and ensure adequate liquidity to withstand weakening economic conditions; and
- to maintain an appropriate balance between debt financing vis-a-vis capital as measured by gearing ratio.

The Corporation monitors capital on the basis of the debt-to-equity ratios. The ratio is calculated as net debt to total equity. Net debt is calculated as total debt less cash and cash equivalents. Total equity comprises all components of equity (i.e. assigned capital and retained earnings).

During the financial year ended 31 December 2021, the Corporation's strategy, which was unchanged from the financial year ended 31 December 2020, was to maintain the debt-to-total equity ratio at a reasonable level in order to secure access to finance at a reasonable cost. The debt-to-total equity ratio at 31 December 2021 and 31 December 2020 were as follows:

	2021	2020
	SR	SR
Total debt	1,361,010,397	1,873,157,364
Less: Cash and cash balances	(692,950,345)	(887,885,541)
	668,060,052	985,271,823
Total equity	2,658,474,405	2,168,916,429
Debt-to-total equity ratio	25.13%	45.43%

Debt-to-total equity ratio decreased due to the appreciation of Seychelles Rupee which led to the decrease in debt by SR 512,146,967 (note 20) but mitigated by a fall in cash and cash balances of SR 218,796,181 (page 9).

# 5. REVENUE FROM CONTRACTS WITH CUSTOMERS

	2021	2020
	SR	SR
Supply of electricity	1,412,412,946	1,251,860,944
Supply of water	229,681,637	228,038,161
Waste disposal fees	32,313,351	31,374,977
Services	13,205,913	11,745,143
	1,687,613,847	1,523,019,225

#### **PUBLIC UTILITIES CORPORATION**

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 26

# 5. REVENUE FROM CONTRACTS WITH CUSTOMERS (CONTINUED)

# (a) Revenue from related parties:

Income from service supplied to Government and Government related entities:

Supply of electricity Supply of water Disposal fees Services

2021	2020
SR	SR
146,720,830	136,600,683
34,762,090	29,941,999
9,652,961	8,103,809
42,910	41,780
191,178,791	174,688,271

(b) The Corporation's own consumption of electricity and water was **SR 137,245,079** (2020: SR 92,280,295) and **SR 3,458,963** (2020: SR 3,923,555) respectively. These amounts have been eliminated from revenue operations.

#### 6. OTHER INCOME

Amortisation of deferred grants (note 23)
Gain on early termination of leases (notes 15(b) & 15(c))
Profit on disposal

2021	2020
SR	SR
123,640,087	102,506,453
139,319	75,002
227,800	-
124,007,206	102,581,455

# 7. DIRECT OPERATING EXPENSES

Generation fuel and lubricants Materials and equipment charges Other consumables Fuel and oil VAT write off

2021	2020
SR	SR
969,105,135	714,694,230
36,304,582	34,635,811
3,891,884	5,236,370
7,231,048	7,166,633
-	17,908,412
1,016,532,649	779,641,456

## (a) Purchase from related parties:

Purchase of fuel from SEYPEC: Heavy fuel oil Light fuel oil

2021	2020
SR	SR
785,319,000	581,149,500
140,702,003	114,044,136
926,021,003	695,193,636

#### **PUBLIC UTILITIES CORPORATION**

27

2020 SR

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 8. STAFF COSTS

	SR	SR
Salaries (note 8(a))	218,013,188	234,227,355
Members' emoluments (note 8(b))	2,173,480	2,255,400
Pension contribution	5,677,359	5,589,501
Post-employment benefit (note 22(b))	14,036,634	24,933,421
Other employee related costs	10,501,851	16,836,652
	250,402,512	283,842,329

a) The decrease was mainly due to appreciation of Seychelles Rupee against United States Dollar. This led to the drop in expatriate salary costs as their contracts are denominated in United States Dollars.

# b) Members' emoluments:

Mr. Eddy Belle (until April 12, 2021)
Mr. Philippe Morin (until November 14, 2021)
Mr. Leonard Alvis (from November 15, 2021)
Mr. Joel Valmont (from November 15, 2021)
Ms. Irene Croise
Mrs. Nanette Laure
Mr. Stephen Rousseau
Dr. Selwyn Gendron
Mr. Philippe Chong-Seng
Mr. Yannick Vel

2021	2020
SR	SR
30,400	95,400
1,522,500	1,827,000
11,348	-
305,232	-
60,800	12,667
60,800	66,600
60,800	66,600
60,800	66,600
60,800	66,600
-	53,933
2,173,480	2,255,400

- c) The Corporation provides for end of contract bonus with respect to fixed term employees. The total provision as at the year end for the financial year amounted to SR 4,124,008 (2020: SR 5,312,624) with respect to all existing fixed term contracted employees. End of contract bonus is payable based on individual performance which is assessed at the end of the contract. For the purpose of provision, the Members estimated the liability based on the prior years' averages.
- d) Included in other employee related costs are staff rentals amouting to SR 58,406 (2020:SR 2,122,985) (note 15 (e)).

## **PUBLIC UTILITIES CORPORATION**

28

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

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4	OIHER	OPERATING	OVERHEADS

Repairs and maintenance
Tree clearance
Drought expenses
Rent (note 15 (e))
Hire
Licenses and insurance
Administration expenses
Fixed assets written off (note 12)
Audit fee
Provision for obsolete inventory (note 16)

2021	2020
SR	SR
139,568,604	116,975,751
13,536,246	11,419,264
30,135	229
2,363,813	471,589
15,527,766	19,943,489
2,226,166	1,849,222
74,136,869	36,154,711
9,982,203	-
471,500	431,250
6,318,989	-
264,162,291	187,245,505

# 10. EXCHANGE DIFFERENCES

Borrowings (note 20)
Cash and cash balances
Others

2021	2020
SR	SF
(595,530,797)	726,159,833
219,510,122	(258,222,678)
(26,139,459)	(38,295,454)
(402,160,134)	429,641,701

# 11. FINANCE INCOME AND EXPENSE

(a)	Finance income
	Interest receivable on overdue trade receivables
	Interest on term deposits
	Interest on loan to employees
	Total finance income
(b)	Finance expense

2021	2020
SR	SR
12,264,538	11,088,851
1,123,510	257,682
34,497	104,811
13,422,545	11,451,344
9,862,140	17,683,516
167,399	340,335
10,029,539	18,023,851
3,393,006	(6,572,507)

# Interest expense on borrowings Interest expense on lease liabilities (note 15(c))

Total finance expense

Net finance (expense)/income recognised in the Statement of Profit or Loss

**PUBLIC UTILITIES CORPORATION** 

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

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12. PROPERTY, PLANT AND EQUIF	PMENT									
			Water &							
	Land &	Dams &	sewerage	Electricity	Other plant	Other	Furniture	Motor	Strategic	
	buildings	reservoirs	equipment	equipment	& machinery	equipment	& fittings	vehicles	parts	Total
	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR
COST										
At 1 January 2020	285,898,523	171,622,929	1,158,659,955	1,474,374,152	469,183,404	52,878,099	3,450,047	69,166,438	47,297,688	3,732,531,235
Additions	-	-	-		· · ·	1,914,304	13,550	5,198,184	35,061,165	42,187,203
Transfer from WIP (note 13)	18,190,752	1,751,400	8,205,725	-	72,927,990	51,750	-	-	, , , <u>.</u>	101,127,617
Write off adjustment	-	-	-	-	-	(332,766)	(225,141)	-	-	(557,907)
Strategic parts expensed	-	-	-	-	-	` -		_	(9,012,000)	(9,012,000)
	304.089.275	173.374.329	1.166.865.680	1,474,374,152	542,111,394	54,511,387	3,238,456	74,364,622	73,346,853	3,866,276,148
Group reclassification	-	-	910,938	(398,678,369)	397,674,062	93,369	, , <u>.</u>	, ,	, , -	-
Additions	180,000	_	120,000	-	-	1,436,140		9,941,556	16,065,434	27,743,130
Transfer from WIP (note 13)	5,213,162	_	35,848,351	27,355,312	117,401,570	3,003,858	_	-	, , -	188,822,253
Write off adjustment	-,=,	-	(10,931,323)	(972,376)	(1,143,666)	(29,550,056)	(2,925,815)	-		
Strategic parts expensed	-	_	-	-	-	-	-	-	(24,539,758)	(24,539,758)
Disposal								(1,586,361)	( ) , , ,	(1,586,361)
At 31 December 2021	309,482,437	173,374,329	1,192,813,646	1,102,078,719	1,056,043,360	29,494,698	312,641	82,719,817	64,872,529	4,011,192,176
ACCUMULATED DEPRECIATION	N									
At 1 January 2020	107,281,242	42,009,513	539,108,631	703,224,152	294,808,927	40,706,681	3,283,430	46,924,734	-	1,777,347,310
Charge for the year	6,596,269	4,396,967	42,544,128	73,565,662	41,466,559	4,345,758	39,306	7,668,810	-	180,623,459
Write off adjustment	-	-	-	-	-	(332,766)	(225,141)	-		(557,907)
At 31 December 2020	113,877,511	46,406,480	581,652,759	776,789,814	336,275,486	44,719,673	3,097,595	54,593,544		1,957,412,862
Group reclassification	(14,046)	-	17,221	(215,653,886)	215,650,633		78	-	-	-
Charge for the year	6,949,868	4,429,076	42,828,808	57,047,645	63,104,212	4,338,380	36,016	8,222,215	-	186,956,220
Write off adjustment	-	-	(1,006,240)	(919,075)	(1,143,666)	(29,546,237)	(2,925,815)	-	_ · · · · ·	(35,541,033)
Disposal								(1,586,361)		(1,586,361)
At 31 December 2021	120,813,333	50,835,556	623,492,548	617,264,498	613,886,665	19,511,816	207,874	61,229,398	-	2,107,241,688
NET BOOK VALUE										
At 31 December 2021	188,669,104	122,538,773	569,321,098	484,814,221	442,156,695	9,982,882	104,767	21,490,419	64,872,529	1,903,950,488
At 31 December 2020	190,211,764	126,967,849	585,212,921	697,584,338	205,835,908	9,791,714	140,861	19,771,078	73,346,853	1,908,863,286

## **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

### 12. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

#### Government owned land parcels

a) Certain land parcels acquired by the Corporation are not registered in the name of the Corporation. These were land parcels acquired from the Government of Seychelles are being allocated to the Corporation and not physically transferred to the Corporation. This is in line with the policy of the Government to allocate land parcels to the Corporation based on its requirements. The Government of Seychelles is the ultimate beneficiary and Owner of the Corporation.

#### 13. CAPITAL WORK IN PROGRESS

	2021	2020
	SR	SR
At 1 January	1,748,974,380	1,456,644,688
Expenditure during the period	231,505,698	393,457,309
Transfer to PPE during the year (note 12)	(188,822,253)	(101,127,617)
Buildings (note 12)	(5,213,162)	(18,190,752)
Dams and reservoirs (note 12)	-	(1,751,400)
Water and sewarage equipment (note 12)	(35,848,351)	(8,205,725)
Electricity equipment (note 12)	(27,355,312)	-
Other equipment (note 12)	(3,003,858)	(51,750)
Other plant and machinery (note 12)	(117,401,570)	(72,927,990)
At 31 December	1,791,657,825	1,748,974,380
		_

- Included in capital work in progress above are specific projects funded jointly by European Investment Bank ('EIB') and Agence Francaise De Developpement ('AFD'); and certain projects funded by African Development Bank ('AFDB'), Arab Bank for Economic Development of Africa ('BADEA'), The Saudi Fund for Development ('SAFD'), The Abu Dhabi Fund for Development ('ADFD') and Seychelles International Mercantile Banking Corporation Limited (Nouvobanq) which are detailed per note 13.2. Drawdowns from the approved loan facilities from EIB and AFD are held by the Government of Seychelles in separate accounts with the Central Bank of Seychelles to ensure specific disbursements as per the terms of the loan agreements. Movements in the Central Bank of Seychelles account are also analysed per note 13.3.
- ii) Capital work in progress are carried at cost. Capitalisation of completed projects is carried out on an annual basis or as and when they are completed based on the technical evaluation carried out by the projects division of the Corporation.

30

2020

## **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 31

2020

# 13. CAPITAL WORK IN PROGRESS (CONTINUED)

# 713.1 Details of Capital Projects funded by loan facilities:

	SR	SR
Consultancy costs	-	943,147
Non revenue water program	774,188	3,184,797
Consultancy costs for design and construction	-	6,615,471
Improvements to Mahe-La Digue wastewater system	1,230,201	25,555,083
Raising of the La Gogue Dam	52,275,032	43,766,486
33kv cable from Turtle Bay to Anse Boileau	42,865,921	4,779,622
Providence Desalination Extension	84,351,000	-
5MW Solar Park	3,759,797	23,707,237
	185,256,139	108,551,843

# 13.2 Source of funding for the above projects:

	SR	SR
European Investment Bank ('EIB')	-	
Agence Francaise De Developpement ('AFD")	2,004,389	36,298,498
African Development Bank ('AFDB')	52,275,032	43,766,486
Arab Bank for Economic Development in Africa ('BADEA')	18,687,330	3,650,456
The Saudi Fund For Development ('SAFD')	24,178,591	1,129,166
Seychelles International Mercantile Banking Corporation Ltd	84,351,000	23,707,237
Adu Dhabi Fund for Development (ADFD)	3,759,797	-
	185,256,139	108,551,843

2021

# 13.3 Movements in balances held with Central Bank of Seychelles:

	2021	2020
	SR	SR
At 1 January	551,986,767	304,435,002
Return of funds	-	64,388,476
Utilised during the year	(2,004,389)	(53,216,508)
Exchange rate fluctuation	(204,786,479)	236,379,797
At 31 December	345,195,899	551,986,767
Balances held with Central Bank of Seychelles denominated in I	Euro:	
European Investment Bank ('EIB')	19,054,054	19,054,055
Agence Francaise De Developpement ('AFD")	1,744,011	1,836,256
	20,798,066	20,890,311
Balances held with Central Bank of Seychelles denominated in	USD:	
Arab Bank for Economic Development in Africa ('BADEA')	765	765

## **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 32

# 14. INTANGIBLE ASSETS

Computer software	2021	2020
	SR	SR
COST		
At 1 January	43,893,861	43,893,861
Write off adjustment	(2,019,256)	-
At 31 December	41,874,605	43,893,861
AMORTISATION CHARGE		
At 1 January	35,220,025	26,941,971
Amortisation for the year	3,864,881	8,278,054
Write off adjustment	(2,019,256)	-
At 31 December	37,065,650	35,220,025
Net book value at 31 December	4,808,955	8,673,836

## 15. LEASES

#### a) Lease contracts

The Corporation has lease contracts for its staff accommodations and offices. The lease terms ranges between 1 to 4 years. The Corporation's obligations under its leases are secured by the lessor's title to the leased assets. Generally, the Corporation is restricted from assigning and subleasing the leased assets. There are no lease contracts that include extension and termination options and variable lease payments.

The Corporation also has certain leases with terms of 12 months or less. The Corporation applied the 'short-term lease' recognition exemptions under IFRS 16 for these leases.

## b) Right-of-use assets

Set out below are the carrying amounts of right-of-use assets recognised and the movements noted during the period under review.

As at 1 January
Reclassiciation
Depreciation charge (note 15(e))
Derecognition of terminated leases (note 6)
As at 31 December

	2021	
Accomodations	Offices	Total
SR	SR	SR
1,852,332	2,571,935	4,424,267
578,191	(578,191)	-
(1,189,529)	(1,845,420)	(3,034,949)
(1,048,107)	-	(1,048,107)
192,887	148,325	341,211

## **PUBLIC UTILITIES CORPORATION**

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 33

# 15. LEASES (CONTINUED)

b) Right-of-use assets (continued)

As at 1 January Additions Depreciation charge (note 15(e)) Derecognition of terminated leases (note 6) As at 31 December

	2020	
Accomodations	Offices	Total
SR	SR	SR
5,174,908	1,979,900	7,154,808
818,089	3,006,481	3,824,570
(3,020,265)	(2,414,446)	(5,434,711)
(1,120,400)	-	(1,120,400)
1,852,332	2,571,935	4,424,267
1,852,332	2,571,935	4,424,26

### c) Lease liabilities

As at 1 January
Additions
Finance cost (notes 11 (b) & 15(e))
Lease payments
Derognition of terminated leases (note 6)
As at 31 December

	2021	2020
	SR	SR
	4,835,068	7,457,415
	-	3,824,570
	167,399	340,335
(	3,324,200)	(5,591,850)
(	1,187,426)	(1,195,402)
	490,841	4,835,068

The Corporation had total cash outflows for short-term and long-term leases of SR 5.7m (2020: SR 8.2m).

d) The maturity analysis of lease liabilities is as shown below:

		Between 3 and	Between 1 and	
	Up to 3 Months	12 Months	2 years	Total
	SR	SR	SR	SR
Lease liabilities				
At 31 December 2021	403,626	87,215	<u>-</u>	490,841
At 31 December 2020	1,144,664	2,453,250	1,237,154	4,835,068

e) The following are the amounts recognised in the Statement of Profit or Loss:

	2021	2020
	SR	SR
Depreciation expense of right-of-use assets (note 15(b))	3,034,949	5,434,711
Interest expense on lease liabilities (note 15(c))	167,399	340,335
Expense relating to short-term leases included in:		
- Other employee related costs (note 8(d))	58,406	2,122,985
- Rental cost (note 9)	2,363,813	471,589
Total amount recognised in the Statement of Profit or Loss	5,624,566	8,369,620

# **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

16.	INVENTORIES		
		2021	2020
		SR	SR
	Electricity generation fuel and lubricants	29,660,228	37,726,756
	Spare parts and non saleable items	742,652,525	716,251,429
		772,312,753	753,978,185
	Provision for obsolete inventory (note 9)	(6,318,989)	-
		765,993,764	753,978,185
17.	TRADE AND OTHER RECEIVABLES		
		2021	2020
		SR	SR
	Trade receivables (notes 16(a) to 16(c))	164,542,294	148,718,472
	Storage tank loan receivables	1,640,649	2,266,849
	Unbilled units (note 16(d))	56,892,987	44,863,043
	Gross trade receivables	223,075,930	195,848,364
	Less: Specific provision (notes (16(e) and 16(f))	(18,248,689)	(35,525,219)
	Less: Expected credit loss (notes 16(f) & 16(g))	(6,538,784)	(4,335,344)
	Net trade receivables	198,288,457	155,987,801
	Loans and advances to staff (note 16(h))	2,893,822	4,047,128
	Prepayments	44,530,113	74,476,168
		245,712,392	234,511,097
	Analysed as:		
	Due beyond one year	875,044	1,194,140
	Due within one year	244,837,348	233,316,957

- a) The carrying amounts of trade and other receivables measured at amortised cost approximate their fair value. These are denominated in Seychelles Rupees.
- b) Certain amounts of trade receivable bear surcharge at 2% per month for late payments.
- c) At 31 December 2021, trade receivables included **SR 12,606,207** (2020: SR SR 14,516,620) from Government and parastatal organisations which the Members have estimated as recoverable.
- d) The billing cycle of the Corporation is area based and therefore results in different billing dates for customers. The Corporation accrues revenue for proportionate unbilled units to complete 12 months billing cycle for each customer (note 3.7).
- e) Specific provision represented 100% provisions made for trade receivables SR 18.2m (2020: SR 35.5m) that were over 365 days past due. In 2020, this amount included trade receivable amounting to SR 15.3m which were 5 years past due but yet to be written off. In 2021, an amount of SR 17.7m were written off for all receivables which are 5 years past due. The legal team of the Corporation is continously undertaking an exercise case by case to recover sums due from the respective defaulters where possible.
- f) Movement in the provision for credit impairment of trade and other receivables is as follows:

	2021	2020
	SR	SR
At 1 January	39,860,563	41,660,559
ECL charge (credit) during the year	2,662,715	(1,799,996)
Write off (note 16(e))	(17,735,805)	-
At 31 December	24.787.473	39.860.563

34

234,511,097

245,712,392

#### **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 17. TRADE AND OTHER RECEIVABLES (CONTINUED)

g) The lifetime expected loss provisions for trade receivables and contract assets are as follows:

	Less than 30 days	31 to 60 days	61 to 90 days	Over 90 days	Total
December 31, 2021					
Gross carrying amount	166,384,119	17,539,896	6,017,687	33,134,228	223,075,930
Less: Specific provision (16(e))				(18,248,689)	(18,248,689)
Gross carrying amount excluding specific provision	166,384,119	17,539,896	6,017,687	14,885,539	204,827,241
Expected loss rate	0.4%	1%	5%	35%	
Expected credit loss provision	(730,472)	(257,370)	(282,767)	(5,268,176)	(6,538,784)
December 31, 2020					
Gross carrying amount	132,789,818	13,402,079	4,362,795	45,293,672	195,848,364
Less: Specific provision (16(e))	-	-	-	(35,525,219)	(35,525,219)
Gross carrying amount excluding specific provision	132,789,818	13,402,079	4,362,795	9,768,453	160,323,145
Expected loss rate	0.3%	1%	3%	38%	
Expected credit loss provision	(366,851)	(104,720)	(129,537)	(3,734,236)	(4,335,344)

h) Although loans and advances to staff are interest bearing, the Members have estimated that no ECL is required since repayments are deducted monthly from salaries and wages and there has been no history of default. They are analysed as follows:

Due within one year Due beyond one year

2021	2020
SR	SR
2,803,099	3,767,478
90,723	279,650
2,893,822	4,047,128

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 36

# **18. CASH AND CASH EQUIVALENTS**

_	2021	2020
	SR	SR
Balances with banks	310,640,599	322,769,387
Deposit with treasury (notes 13.3 & 18(a))	345,195,899	551,986,767
Term deposits with banks (note 18(b))	31,049,029	5,319,103
Undeposited funds (note 18(c))	5,949,318	7,700,118
Cash on hand	115,500	110,166
Cash and bank balances per Statement of Financial Position	692,950,345	887,885,541
Bank balance retained for letters of credit (note 18(d))	(14,160,360)	(15,108,628)
Term deposits with banks (note 18(b))	(31,049,029)	(5,319,103)
Cash and cash equivalents per Statement of Cash Flows	647,740,956	867,457,810

- a) Borrowings from Government of Seychelles through Agence Francaise De Developpement, European Investment Bank and African Development Bank are received in the treasury account held with the Central Bank of Seychelles for spending on the Projects of the Corporation. Those deposits are denominated in Euro and are non-interest bearing. Movements in these accounts are provided in note 13.3.
- b) Term deposits with banks comprise short term call deposits and other short term deposits with varying periods between 3 months and 12 months, depending on the immediate cash requirements of the Corporation and earn interest at varying short term interest rates.
- c) Undeposited funds comprised amounts unbanked at end of period date.
- d) Amounts retained against letters of credit facility provided by Seychelles International Mercantile Banking Corporation Limited (Nouvobanq) to the Corporation were USD 654,000 and EUR 253,000 (2020: USD 197,815 and EUR 404,263).

## 19. ASSIGNED CAPITAL

# Transferred from:

- Seychelles Electricity Corporation Limited
- Seychelles Water Authority

Loans taken over as capital contribution

Transfer of Revaluation Reserve (note 19(a))

Transfer of Capital Contribution Reserve (Note 19(b))

2021	2020
SR	SF
42,069,280	42,069,280
8,551,125	8,551,125
841,512,062	841,512,062
158,537,000	158,537,000
389,074,124	389,074,124
1,439,743,591	1,439,743,591

#### **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 19. ASSIGNED CAPITAL (CONTINUED)

- a) On April 1, 1992, the Government of Seychelles transferred certain dams, reservoirs, water and sewerage treatment works and pipeline networks to the Corporation for which no consideration was paid by the Corporation. The Corporation recorded these assets at value determined by the technical team of the Corporation based on the current cost at the time of recording them in the books of the Corporation with a contra credit to the Revaluation Reserve Account. This was rectified retrospectively in the year 2014 by crediting the Assigned Capital towards contribution other than cash from the owner of the Corporation.
- b) Prior to the year 2010, the Corporation received contributions from the Government of Seychelles for major capital works undertaken by the Corporation. Subsequently certain capital grants were included in this account which were reclassified to Deferred Grants in the year 2010 and the amount received for major capital works was carried in this account with no further subsequent movements. This was rectified retrospectively in the year 2014 by crediting the Assigned Capital towards contribution other than cash from the Owner of the Corporation.

# 20. BORROWINGS

Borrowings for infrastructure development are as follows:
European Investment Bank (note 20(a))
Agence Francaise De Developpement (note 20(a))
The African Development Bank (note 20(b))
The Arab Bank for Economic Development in Africa (note 20(c))
The Saudi Fund For Development (SFD) (note 20(d))
Seychelles International Mercantile Banking Corporation (note
20(e))
Abu Dhabi Fund for Development (ADFD) (note 20(f))

Analy	ysed a	ıs:	
Due l	peyon	d one	vear

Due within one year

# The movement in borrowings is as follows:

At 1 January
Received during the year
Repayment during the year
Foreign currency differences (note 10)
At 31 December

2021	2020
SR	SR
421,649,934	676,654,244
144,184,614	246,743,075
215,792,702	253,896,162
130,111,495	163,153,958
200,677,771	300,093,179
131,415,212	68,836,310
117,178,669	163,780,436
1,361,010,397	1,873,157,364
1,266,952,130	1,748,705,637
94,058,267	124,451,727
1,361,010,397	1,873,157,364

2021	2020
SR	SR
1,873,157,364	1,157,833,561
183,251,750	28,482,926
(99,867,920)	(39,318,956)
(595,530,797)	726,159,833
1,361,010,397	1,873,157,364
·	

#### **PUBLIC UTILITIES CORPORATION**

NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# <sup>7</sup>20. BORROWINGS (CONTINUED)

- a) The Corporation entered into two indemnity agreements relating to certainty of payment obligations under the European Investment Bank (EIB) and Agence Francaise De Developpement (AFD) with the Republic of Seychelles relating to the upgrade of Seychelles Water and Sewerage infrastructure. The total approved borrowing is Euro 36,737,000 of which Euro 26,737,000 is financed by EIB and the balance Euro 10,000,000 by AFD. These loans bear interest at 6 months Euribor + margin 1.48% per annum (2018: Euribor + margin 1.48% per annum). Principal repayments commenced in 2018.
- b) The Corporation entered into an indemnity agreement relating to certainty of payment obligation under The African Development Bank (AFDB) with the Republic of Seychelles for financing part of the USD component and the entire Seychelles Rupee component of the Mahe Sustainable Water Augmentation Project (La Gogue). The total approved borrowing is USD 20,600,000 with closing date of drawdown as 30 April 2023. The loan bears interest at 6 months Libor + margin 0.60% per annum (2020: Libor + margin 0.60% per annum) and is repayable after a grace period of 5 years. Repayment is to be in 30 equal instalments following the 5 year grace period. Current balance represents drawdown at the reporting date. This Project is also expected to be funded with three grants approximating to Euro 1.5 million.
- c) The Corporation entered into an indemnity agreement relating to certainty of payment obligation under The Arab Bank for Economic Development in Africa (BADEA) with the Republic of Seychelles for financing the Improvement of Electricity Network in South Mahe Project. The total approved borrowing is USD 11,000,000 with closing date of drawdown as 31 December 2021. The loan bears interest at 2.5% per annum (2020: 2.5% per annum) and is repayable after the Grace period of 5 years in 34 semi annual instalments with interest. Current balance represents drawdown at the reporting date.
- d) The Corporation entered into an indemnity agreement relating to certainty of payment obligation under The Saudi Fund For Development (SFD) with the Republic of Seychelles for financing the Electrification of South Mahe Island Project Second Phase. The total approved borrowing is USD 20,000,000 with closing date of drawdown as December 31, 2021. The loan bears interest at 2% per annum (2020: 2% per annum) and is repayable in 30 semi annual instalments of USD 666,667 with interest effective November 15, 2020 after a 5 year grace period. Current balance represents drawdown at the reporting date.
- e) The Corporation entered in to a loan agreement with Seychelles International Mercantile Banking Corporation Limited (Nouvobanq) to borrow SCR 159,351,000 to finance the Desalination Plant Extension Project. This loan is fully pledged against generator set A51 (Serial Number PAAE269991) and generator set A61 (Serial Number PAAE269992) and bears interest at 8.00% per annum (2020: 8.00% per annum) and is repayable from the 13th month of the loan, which was in September 2020, in monthly installments of SCR 2,483,679. The current balance represents the drawdown in full less the principal repayments at the reporting date.
- f) The Corporation entered into loan agreement with the Abu Dhabi Fund for Development, guaranteed by the Government of the Republic of Seychelles for financing the Ile de Romainville Solar Power Field Project. The total approved borrowing is AED 31,220,500.00 (USD 8.5m) with the closing date of drawdown as 30 September 2022. The loan bears interest at 2.00% per annum (2020: 2.00% per annum) and is repayable in 15 years following a grace period of 5 years in 30 semi annual instalments with interest. Current balance represents drawdown at the reporting date.

## **PUBLIC UTILITIES CORPORATION**

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

# 39

## 21. TRADE AND OTHER PAYABLES

	2021	2020
	SR	SR
Trade payables	99,841,295	157,165,817
Other payables	88,094,970	102,924,699
Customer deposits (note 21(d))	43,719,466	40,420,756
	231,655,731	300,511,272
Analysed as:		
Due beyond one year	43,719,466	40,420,756
Due within one year	187,936,265	260,090,516
	231,655,731	300,511,272

- a) The carrying amounts of trade and other payables' approximate their amortised costs.
- b) Trade and other payables are denominated in the following currencies:

	2021	2020
	SR	SR
EURO	9,360,959	25,305,776
USD	7,653,076	48,474,437
GBP	735,712	840,483
OTHER	72,332	1,019,393
SR	213,833,652	224,871,182
	231,655,731	300,511,272

- c) The Corporation did not offer any securities with respect to trade and other payables.
- d) Customer deposits comprise the following:

a)	customer deposits comprise the rottowing:		
		2021	2020
		SR	SR
	Electricity	38,666,243	35,666,669
	Water	5,053,224	4,754,087
		43,719,467	40,420,756
<b>7</b> 22.	EMPLOYEE BENEFIT OBLIGATIONS		
		2021	2020
		SR	SR
	Accrued leave	16,013,204	17,843,267
	Gratuity	7,042,509	6,918,771
	Length of service compensation	94,106,036	96,070,415
	Total employee benefit liabilities (note 22(b))	117,161,749	120,832,453
	Due within one year (note 22(a))	(7,443,890)	(7,702,383)
	Due beyond one year	109,717,859	113,130,070
		·	

#### **PUBLIC UTILITIES CORPORATION**

40

## NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

## 22. EMPLOYEE BENEFIT OBLIGATIONS (CONTINUED)

a)	Analysis of amounts due within one year:
	Accrued leave
	Gratuity
	Length of service compensation

b) Movement in length-of-service compensation is as follows:

At 1 January
Charge to Statement of Profit or Loss (note 8)
Paid during the year
At 31 December

SR	SR
234,876	1,998,126
2,573,667	452,500
4,635,347	5,251,757
7,443,890	7,702,383
2021	2020
SR	SR
120,832,453	105,840,197
14,036,634	24,933,421
(17,707,338)	(9,941,165)
117,161,749	120,832,453

- c) The Corporation recognised and provided for employee benefit obligations arising on account of gratuity based on the regulations applicable to parastatal organisations; leave salary and length of service severance compensation based on the provisions of Seychelles Employment Act. With respect to fixed term employees, the Corporation used average grades of past years to compute the estimated end of contract bonus. The Corporation proposes to meet these liabilities as and when they fall due, out of its working capital.
- d) Employment benefit obligations have been determined using the method suggested by the Seychelles Employment Act and the Management has estimated that the amount of liability provided will not be materially different had it been computed by an external Actuary.

# 23. DEFERRED GRANTS

At 1 January Received from Government of Seychelles Received from others

Less: Amortisation for the year (note 6)
At 31 December

Analysed as: Non-current Current

2021	2020
SR	SR
1,079,058,006	1,095,157,453
40,000,000	61,042,441
41,203,938	25,364,565
1,160,261,944	1,181,564,459
(123,640,087)	(102,506,453)
1,036,621,857	1,079,058,006
2021	2020
SR	SR
930,872,670	971,121,409
105,749,187	107,936,597
1,036,621,857	1,079,058,006

## **PUBLIC UTILITIES CORPORATION**

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 4

2020

2,299,446

### 24. CAPITAL COMMITMENTS

#### a) Capital Commitments

Approved and contracted for Approved but not yet contracted for

2020	2021
SR	SR
486,012,715	514,488,789
338,529,473	1,396,321,465
824,542,188	1,910,810,254

## b) Operating lease commitments - where the Corporation is the lessee

The Corporation leases accommodations and offices under operating lease agreements. The leases have varying terms, escalation clauses and renewable rights.

The future aggregate minimum lease payments under operating leases are as follows:

Not later than one year

981,600	241,000
2021	2020
SR	SR

2021

# 25. CONTINGENT LIABILITIES

Litigations by third parties

The Members are of the opinion that none of the contingencies w	vould end up with r	naterial liabilities
	•	
to the Corporation.		

# **26. RELATED PARTY TRANSACTIONS**

In the normal course of its operations, the Corporation enters into transactions with related parties. Related parties include Government and key Management personnel, consisting of Members of the Board of Directors. Unless stated, all transactions with related parties take place at arm's length.

The following are material transactions entered into with the Government and other government owned entities:

	2021	2020
	SR	SR
Revenue and services (note 5a))	191,178,791	174,688,271
Purchase of fuel (note 7a))	926,021,003	695,193,636

#### PUBLIC UTILITIES CORPORATION

#### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2021

#### 42

# 26. RELATED PARTY TRANSACTIONS CONTINUED)

Key Management Personnel

Key Management personnel comprises the Chief Executive Officer, Chairman and the Non-Executive Board members. The latters are considered to be part of the key Management personnel as they have the authority and responsibility for planning, directing and controlling the activities of the Corporation.

The aggregate remuneration provided for and paid to key Management personnel (note 8).

2020	2021
SR	SR
2,255,400	2,173,480

Members' emoluments (note 8(b))

# 27. EVENTS AFTER THE REPORTING PERIOD THAT HAS SIGNIFICANT IMPACT ON THE FINANCIAL SITUATION

Higher commodity prices, particularly oil (fuel) and products reliant on metals

The global disruption in oil and gas supply due to the Russia-Ukraine War is affecting not only the prices of these commodities but also every economic activity reliant on hydrocarbons. In February 2022, the price of crude oil in the global market has skyrocketed from around USD 76.00 per barrel at the start of January 2022 to over USD 110.00 per barrel beginning on 4 March 2022. Due to our dependency on oil for electricity production, the limited available storage capacity in the country and our dependency on the world market for other goods and equipment, this exposure to increase in commodity prices is unavoidable. We have seen a significant increase in fuel prices in April 2022 as a result of higher product costs purchased by the Seychelles Petroleum Company Limited (Seypec); there is an increase of about SCR 3.5 per litre in the cost of heavy fuel oil and SCR 4.0 per litre for diesel as compared to the January prices. Other price escalation is being experienced in freight charges, cost of equipment manufactured which are reliant on copper such as transformers, cables and switchgears and metering systems.

However, the following economic and financial measures have been taken to mitigate the situation:

Towards the end of Q1 2022, the Government approved PUC's recommendation to maintain the electricity tariffs at its current level in anticipation of on-going surges in the fuel prices globally; this will contribute in maintaing a healthy cashflow for PUC, which will cushion a bit the exposure to price escalation, until the next tariff review, scheduled at the end of Q2 2022.

The Corporation is also mindful of other cost escalations and is continually controlling and monitoring its expenses. Several cost savings opportunities are being exploited and put into applications in project implementations and service delivery.

The Members together with the Management have assessed the Corporation's ability to maintain financial sustainability and continue to provide a good level of utilities services, and are confident that the Corporation will strive to deliver with the support of the Government of Seychelles and its stakeholders. They are therefore of the opinion that the going concern basis of preparation of these financial statements remains appropriate in the foreseeable future.

# **CONTACT INFORMATION**

# **OUR LOCATIONS**

### **ELECTRICITY DIVISION**

Electricity House Roche Caiman Mahé

# COMMERCIAL & CUSTOMER SERVICES DIVISION

# **SERVICE CENTRES**

- Creole Spirit BuildingVictoria, Mahé
- Maison de Malavois
   Bois de Rose Avenue, Mahé
- Providence
- Anse Royale
- ❖ Baie Ste Anne, Praslin
- La Passe, La Digue

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