Annual Report 2020



A short introduction about us

The Utility Regulation and Competition Office (OfReg or the Office) is the independent regulator established by section 4 of the Utility Regulation and Competition Act (as revised) (the "URC Act") for the electricity, information, and communications technology, water, wastewater and fuel sectors in the Cayman Islands.

OfReg provides the opportunity for consistency and collaboration in regulation across the ICT, energy, fuel, and water sectors; better utilisation of skills and resources resulting in more efficient and effective regulatory processes; encouraging competition where appropriate and feasible; championing sustainability and innovation across markets, contributing to the economic and social goals of the Cayman Islands.

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Company Name

The Utility Regulation and Competition Office (OfReg)

Company Address

3rd Floor, Monaco Towers, 11 Dr. Roy's Drive Grand Cayman, Cayman Islands

Message from the Chairman

We continued to put consumers at the centre of what we do—how we operate, how we move our objectives forward.

2020 has been a momentous year in many respects. As we look back on the last twelve months — a period of profound social and economic change — it is remarkable how much we have accomplished, not only in terms of operational performance but in our steadfast dedication to helping consumers, businesses and the broader community of the Cayman Islands.

I first want to say thank you to our staff for your continued support and trust in OfReg. I am proud of what we accomplished together during 2020, and I am also very optimistic about the opportunities ahead. We remain confident in our ability to effectively deliver our mission as a regulatory entity regardless of the current global challenges and local operating environment and expect to continue delivering long-term value for our stakeholders.

The COVID-19 crisis has undoubtedly tested our ability to adapt. I believe it has demonstrated that we are equipped and able to adapt quickly and effectively. While recognising the challenges we are going through, 2020 was another year of positive performance for the Office as we delivered tangible results through robust operational execution and decisive actions. Our regulatory reach has continued to extend by setting new administrative determinations for the Energy, Fuel and ICT sectors, including eight consultation papers released in the past twelve months.

The dedication and commitment of our people are critical enablers of our success. Despite significant economic and operational challenges, our employees in every department executed an essential role in ensuring business continuity of the sectors we regulate, benefiting the economic and social stability of the Cayman Islands. The combined excellence of our employees and our improved strategic objectives enable us to positively deliver our mission of ensuring safe, reliable, economic public utilities to businesses and the people of the Cayman Islands.

I would like to thank Malike Cummings for an extremely successful first year as Chief Executive Officer. He has continued with the transformation of OfReg, particularly around our aim to be more transparent,



Mr. Rudy Ebanks Chair of the Board of Directors

Note: Dr. Linford Pierson resigned from the post of Chairman of the Board of Directors on May 31, 2021. Mr. Rudy Ebanks was appointed to the post of Chairman with effect from August 31, 2021. Mr. Ebanks served as Non-Executive Director since October 2017.

effective and stronger and encouraged a robust collegiate contribution from our excellent executive team. His leadership and broad industry knowledge make him uniquely qualified for this important mission. His strong strategic view and operational experience will ensure that OfReg successfully meets the changing needs of all our stakeholders.

We continued to put consumers at the centre of what we do—how we operate, how we move our objectives forward, and how we support our stakeholders in ensuring the Cayman Islands economy's reliability. Each of our leading departments keeps making customer service a priority, providing professional advice and active support. We are optimistic about the opportunities in 2021 and beyond. OfReg finished 2020 in a much stronger position than we started, with our operational teams delivering on our strategic priorities and generating positive momentum across the board. Working hand in hand with consumers, businesses and government remains a firm priority, and we engaged extensively with them throughout the year.

I am proud of our past year's successes and how we have adapted swiftly and professionally to recent events. The ongoing external challenges will inevitably influence how we move forward, but we remain very much focused on our statutory duties and on achieving the objectives set on our strategic plan. On behalf of the Board of Directors, I would like to thank our employees for their countless efforts and openness to take on the complex and ambitious responsibilities we have set as an organisation. I would also like to thank our management team for its collaboration and hard work building on our strong foundation.

Message from the Chief Executive Officer

2020 was also a record year in regard to strengthening the regulatory framework.

The year 2020 tested us beyond measure as a result of the coronavirus pandemic, which impacted economies and livelihood worldwide. Despite the challenges and uncertainty brought about by this pandemic, OfReg has successfully progressed and completed several projects embarked upon by our team.

Cognisant of the economic hardship brought on by the pandemic, OfReg worked with licensees to ensure continuity of services to consumers and businesses, especially during the lockdown period and the inevitable transitioning to a remote working environment. OfReg worked with licensees to agree to the temporary suspension on disconnection of electricity, water, internet and television services to bring relief to consumers.

Our collaboration with the Ministry of Commerce, Planning and Infrastructure (CPI), and other stakeholders helped to design and deploy a network of ten Wi-Fi hotspots around the country to enable residents to access free internet service after the "Shelter in Place" orders were lifted.

Other partnerships and agreements with service providers include free calls to the NEOC hotline; zero data charge to mobile data users accessing certain government websites; and increased bandwidth to government quarantined facilities at no additional charge. The team also worked with the Ministry of International Trade, Aviation and Maritime Affairs, under CIG's COVID Regulations, to build an online system to automate the curfew exemption request and approval process.

OfReg focused on assessing and strengthening our organisational performance, helping us become more effective, efficient, and resilient.



Malike Cummings CEO

The foregoing is demonstrative of OfReg's focus on working with the various licensees, service providers, the Government and other stakeholders to maintain an acceptable level of service to consumers, recognising the enormity of the challenges faced as a result of the unique circumstances which necessitated agility and innovation to navigate the emerging situations.

Emphasis was also placed on promoting and implementing regulatory tools and mechanisms for service providers to improve availability, reliability, quality and safety of ICT, energy and utility services. We have been promoting consumer protection regulations (CPRs) to augment the existing

framework for each sector. CPRs for the ICT sector were completed and shared with the Ministry of CPI. Similar regulations for the fuels and energy sectors were also consulted in 2020.

2020 was also a record year in regard to strengthening the regulatory framework. Eight consultation papers were released before finalising administrative determinations, an essential aspect of our regulatory accountability and transparency obligation.

The Fuel Market Regulatory and Economic Assessment ranked the highest priority for the fuels sector, progressed through to the completion of the market definition. The other aspects of

the work will continue into 2021 for completion. Three major investigations were progressed to conclusion during the year, namely the LPG Market Anti-Competitive Investigation, the Propane Cylinder Incident, and RUBIS Tank Release Incident.

Other notable accomplishments include the approval of the Request for Proposals (RFP) for a 20MW Energy Storage Battery System (BESS), which will lower the cost of electricity to consumers and also increase the amount of intermittent renewable energy capacity by 12MW, and approval of the Fuel Price Volatility Management Plan (FPVMP) for 2020-2021, allowing for 12-month fuel hedging contracts. Of Reg also reviewed and approved

All of our accomplishments could not have been possible without the endeavour of our hard-working staff, Board members and stakeholders.

the Street Lighting Rates for the George Town Revitalisation project.

The negotiations with the Cayman Water Company (CWC) are continuing. During the course of the year, OfReg commissioned a Cost-of-Service Study (COSS) of CWC to assist with the determination of new water rates and a reasonable allowed return on investment.

In the ICT sector, OfReg continued modernising the licensing framework to inform the renewal process for ICT licensees. Recognising the importance of infrastructure to delivering reliable, cost-effective services to consumers, a significant area of focus was protecting Critical National Infrastructure (CNI), and as a result,

the first phase of the "Click Before U-Dig" underground infrastructure programme was launched.

The Office is committed to offering Cayman's youth the opportunity to test and apply their knowledge in a real business context through internships. The Office welcomed one intern in the fuels sector, who will also be able to gain exposure and regulatory experience in this unique environment, only which OfReg can offer.

Additionally, OfReg focused on assessing and strengthening our organisational performance, helping us become more effective, efficient, and resilient while supporting the Office in delivering on our mandate of promoting competition to achieve better services at fair prices.

We continue to model and observe good governance as we shape our strategy, improve our internal protocols and rely on the right people to assist in our strategic work. As an organisation, our future is bright. We recognise the importance of continual improvement in what we do and how we do it. The development of the team and how we work together as an organisation is crucial to our success.

We commenced the review of our five-year strategic plan (2020-2025), which captured the scope and ambition of the OfReg Strategy, emphasising an innovative implementation approach, strengthened governance, and departments working together to deliver the key elements of the strategy to achieve its objectives. Our strategy forms part of a broader national strategy, reflecting Government's strategic priorities, the National Energy Policy, and working with all stakeholders to reach those stated outcomes.

All of our accomplishments could not have been possible without the endeavour of our hard-working staff, Board members and stakeholders. I sincerely thank our staff for their support this year, and I look forward to working with the team to have an even more significant impact in the years to come.

Towards the future, I look forward to building on the successes of OfReg and its team during this challenging year to achieve the objectives set for 2021 and ensuring that the Office continues to play an essential role in promoting the economic and social development of the Cayman Islands.

Malike Cummings CEO



Introduction

This is the 2020 Annual Report for the Utility Regulation and Competition Office (the 'Office' or 'OfReg') for the period 1 January 2020 to 31 December 2020. This report is submitted in accordance with the reporting requirements of section 52 of the Public Management and Finance Act (as revised) (the 'PMFA') and section 43 of the Utility Regulation and Competition Act (as revised) (the 'URC Act'). The report is prepared for Cabinet, to whom OfReg is accountable, as well as the general public and licensees.



Safety is our mission

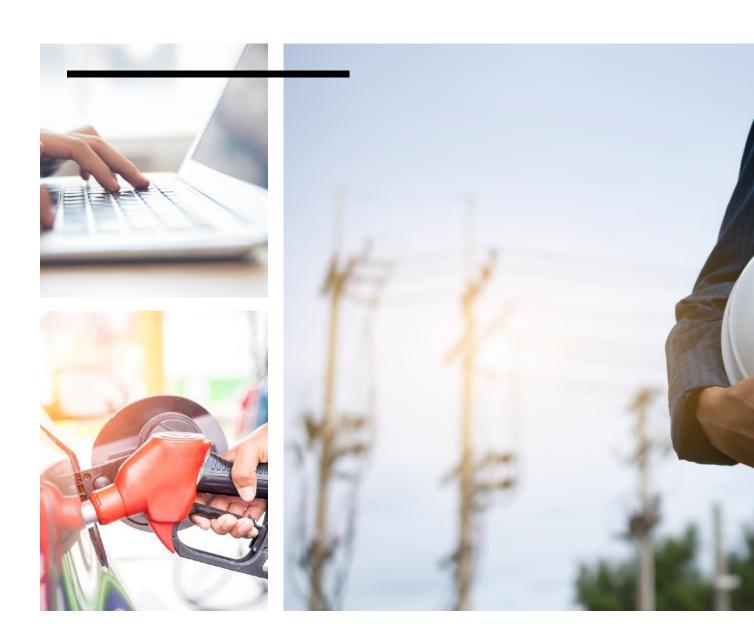
To ensure safe, reliable, economic public utilities to businesses and the people of the Cayman Islands.

To achieve this, OfReg will:

- Ensure that service providers operate in an environment that is fair and provides an opportunity to realise a reasonable return on investment;
- · Advocate on behalf of consumers;
- Adopt and enforce regulations that are in the public interest and ensure that service providers comply with established regulations;
- Create standards and policies that protect the safety of the public;
- Explore innovation that will encourage the efficient and costeffective delivery of utility services;

- Consider the economic and environmental impacts of all matters before the Office;
- Ensure effective methods of communicating the Office's areas of regulation, decisions and their impacts on the public;
- Develop and promote activities that encourage stakeholder trust and confidence;
- Serve the public interest through a commitment to professionalism, diversity, mutual respect and ethical conduct.

About Us



Nature and Scope of Activities



We seek to adopt and enforce regulations in the public interest and ensure that service providers comply with established rules.

The Office was established pursuant to section 4(1) of the URC Act and is the independent regulator for the energy, information and communications technology ('ICT'), water and fuel sectors in the Cayman Islands. The Office also regulates the use of electromagnetic spectrum and manages the .ky internet domain.

The Office is also guided by the importance of balancing the needs of investors and the sectoral utilities, not only in terms of recognising the importance of a fair return to investors but also ensuring that the operating environment is fair for all sectoral providers, while at the same time protecting the interests of consumers.

As a Government Policy, the Office is statutorily obligated to promote and be guided by the Cayman Islands Government National Energy Policy ('NEP').

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Governance



URC Act

The URC Act defines the responsibilities of the Office and all stakeholders and governs regulation for the energy, ICT, water and fuel sectors in the Cayman Islands. The Public Authorities Act (as revised) ("PAA"), which came into force on 1 June 2017 via a Cabinet Order1, regulates the management and governance of the Office.

Board of Directors

The Board of Directors are responsible for the governance and general administration of the affairs and business of the Office as well as carrying out regulatory powers and functions.

There are four Executive Directors on the Board, which includes the Chief Executive Officer, Executive Director of Information, Executive Director of Energy and the Chief Petroleum Inspector/Executive Director of Fuel Markets.

In 2020, the Board of Directors met 13 times during the year. The Board considered and took decisions on a wide range of issues relating to the sectors under its remit, and on organisational policy and governance matters.

The Office bid farewell to the former Deputy Chair of the Board, Mr. Ronnie Dunn, at the end of November 2020. Mr. Dunn served as Deputy Chair from 1 September 2017.

Committees

Pursuant to section 27 of the URC Act, the Office established a Remuneration and Human Resource Committee in 2020. The role of the Remuneration and Human Resource Committee is to provide guidance to the Board on remuneration and human resources issues.

The Office also established a Finance Committee, an Innovation Committee and a Public Relations Committee. The role of the Finance Committee is to review and provide recommendations to the Board on financial governance policies and the Office's annual budget, while the role of the Public Relations Committee is to provide policy guidance and strategy for interaction with

stakeholders and the media.

During the year, the former Risk and Audit Subcommittee Chair resigned from the post effective April 2020. The Board appointed an interim Chair to the Committee until a replacement can be installed. The Office has made recommendations to amend legislation to allow for the Chair of this subcommittee to be a current member of the Board. The role of the Committee is to provide independent assurance and assistance to the Board on control, governance and risk management. The subcommittee reports to the Board of Directors within four months of the publication of the fiscal year's annual report and publishes its report at the Office's website within two months following Board review.



Codes of Conduct and Internal Policies

In 2020, the Board approved: a board and management communications framework; an Anti-Fraud policy; an IT Acceptable Use and Security policy; a Hospitality, Entertainment and Gift policy; an Information Security Breach Policy and a Human Resource Policy and Procedure Manual. The Office continues to develop and put in place robust mechanisms to improve governance and systems of control.

Duty to Consult

Affirming that consulting stakeholders is an essential aspect of regulatory accountability and transparency, and pursuant to section 7 of the URC Act, the Office sought stakeholder input prior to finalising administrative determinations for the following matters in 2020:

- **1. E&U 2020 1 -** Consultation on Final Regulatory Accounts Rules
- 2. E&U 2020 2 Consultation on Proposed Renewable Energy Capacity Reallocation and Tariff Setting
- E&U 2020 3 Consultation on Proposed Consumer Protection Regulations
- FS 2020 1 Consultation on Proposed Fuels Market Definition
- 5. FS 2020 1 Draft Determination on Proposed Consumer Protection Regulations
- **6. OF 2020 1 -** Consultation on Proposed Dispute Resolution Regulations
- 7. WS 2020 1 Consultation on Final Water (Licence, Fee, Offence and Penalty) Regulations
- ICT 2020 1 Consultation on Internet Exchange Points (IXP) Regulatory Framework.

Duty to Publish

Pursuant to section 8 of the URC Act, the Office maintains a website as a primary source for sectoral news and information and current regulatory documents, including administrative decisions and Minutes of the meetings of the Board of Directors.

Performance and Financial Audits

To promote transparency and accountability, section 6 of the URC Act sets out the Office's statutory obligations for reporting performance.

Pursuant to sections 41(1)(b) and 41(3) of the URC Act, the Office shall publish an annual report (containing the audited financial statements for the financial year) and a five-year strategic plan, respectively.

In accordance with section 6 of the URC Act, all financial statements contained in this report have been prepared to International Public Sector Accounting Standards, audited by the Auditor General of the Cayman Islands ('Auditor General') and will be submitted to Cabinet for review by 30 April 2021.

Section 42 of the URC Act requires the Auditor General to report to the Board of Directors, every three years, on the Office's performance against its annual plan. The Auditor General's Office concluded the three-year review of the Office's performance in June 2020. (See Management's Discussion and Analysis for further information).

Our People

The Office is comprised of a Board of Directors and 25 employees. Executive Directors are the principal sectoral advisors while Non-Executive Directors are chosen by Cabinet and initially appointed for fixed terms of up to three years.

Staff

There were no new additions to the Office's staff complement.

Turnover

The Office bid farewell to the former Executive Director of Information, Mr. Alee Fa'amoe in 2020. Mr. Fa'amoe was the Executive Director ICT from the Office's inception in January 2017, and his contract term ended in 2020.

Professional Development

The Office is committed to the professional development of its staff by providing targeted training and development opportunities for up-skilling and overall employee development.

The Office recognises the benefit of employee development and training and considers on a caseby-case basis requests for support in the following areas: time off for training and/or study; time in the office environment to undertake a course or complete projects that support an employee's development needs; and tuition/ course fees and expenses. During 2020, the restrictions imposed by the Government arising from the Covid-19 pandemic frustrated the plans for training. Some training was completed through on-line resources, while some training has been deferred to 2021.

Internships

During 2020, the Office hired Mr. Romaine Knight as an intern in the fuels sector. Offering local interns an opportunity to work alongside staff on administrative and regulatory matters of the day aligns with the Office's objectives for recruiting talent and professional development.

Scholarships

Aligning with its five-year strategic plan for recruiting and developing staff, the Office offers financial assistance to local students furthering their education. Mr. Juwan McLean is presently on an OfReg scholarship at the University College of the Cayman Islands. He is completing a Bachelor of Science degree in Computer Science.



Despite the challenges, it was a successful year.

During 2020 the Office, like all other entities locally and globally, was negatively impacted by COVID-19. The Office diverted its attention and resources from implementing the 2020 Annual Plan objectives in order to focus on essential service sustainability as a result of the pandemic. The Office focused on working with the various licensees, service providers, the Government and other stakeholders to maintain an acceptable level of service, recognising the enormity of the challenges faced as a result of the unique circumstances which necessitated agility and innovation to navigate the emerging situations. Despite the foregoing, a number of key work programmes were impeded especially during the Government-imposed restrictions to preserve health and safety.

None of the Office's regulatory programmes were suspended, however, they were affected in varying ways. The Office sought to ensure utilities and infrastructure essential to the well-being of the Cayman Islands remained available and accessible while navigating the unprecedented times. OfReg's business continuity plan allowed the Office to quickly adapt as the situation unfolded, to ensure responsiveness.

Nevertheless, despite the challenges, the Office successfully executed several projects embarked on by the sectoral teams in the previous Annual Plan and the Purchase Agreements. The achievement of the key strategic objectives detailed in the Ownership Agreement have been delayed, and it is anticipated that in 2021, the Office will redirect its focus to achieving these strategic goals.

Consumer Protection Regulations

During 2020, the Office presented the proposed ICT Consumer Protection Regulations to the Minister for review and approval. This presentation culminates the work that was initially started in 2017, whereby the Office produced and consulted on Draft Consumer Protection Regulations. In consideration of responses received, the Office conducted another round of consultation at the end of 2019, with a draft determination published on 5 December 2019. The Office considered that in the interest of protecting the ICT consumer, it was necessary to establish regulations to outline the protocols and rules that service providers should adhere to when interacting with and serving consumers in the Cayman Islands. These regulations will enable the Office to better regulate the terms and conditions under which ICT services are provided. The Office expects that the consultation with the Minister will result in the publishing of the Regulations in 2021.

The Office also completed its final round of public consultations on the proposed Consumer

Protection Regulations for the fuel sector. These regulations will regulate the terms and conditions under which the services and products in relation to fuels sector are provided by prescribing quality standards. The Office plans to submit the proposed Consumer Protection Regulations to Cabinet for approval and final drafting instructions in 2021.

The Office also issued a
Consultation Paper on draft
Consumer Protection Regulations
for both the electricity and water
sectors. The intent is to regulate
the terms and conditions under
which services in relation to
the Energy & Utility sectors are
provided by prescribing quality
standards. The Office expects to
submit the Proposed Consumer
Protection Regulations to Cabinet
for approval by end of Q2 2022.

Fuel Market Definition and Economic Regulatory Market Assessment

The Market Definition and Economic Assessment ranked the highest priority for the fuels

sector in 2020. During 2020, consultations were conducted on the Proposed Fuels Market Definition, which is considered an essential preliminary phase to the Economic Regulatory Market Assessment. The Market Definition study allows for understanding of the operation of markets to inform future developments for the comprehensive regulatory monitoring regime. Work also continued on the Competition Assessment report and the public consultation, commenced in February 2021.

Renewable Energy Capacity Reallocation and Tariff Setting

The Office undertook two rounds of consultation on the proposed Renewable Energy Capacity Reallocation and Tariff Setting. The consultation papers outlined the legal basis for the capacity reallocation and tariff setting for 1 MW of capacity from the Distributed Energy Resources programme to the Customer-Owned Renewable Energy (CORE) programme and identifies the

approach and applicable principles. It sought input on the appropriate feed-in-tariff rate to be paid to CORE subscribers. The determination will be announced in February 2021.

Water Sector (Licence, Fee, Offence and Penalty) Regulations

The Office again submitted the proposed Water Sector (Licence, Fee, Offence and Penalty)
Regulations to Cabinet for its approval in July 2020.
These Regulations, when enacted, will complete the regulatory framework and establish the long-term funding mechanism for the Water Sector and thus enable OfReg to effectively execute its regulatory activities for water service providers and water and wastewater operators. The Office is working with the Legal Drafting Department to complete the project.

Five Year Strategic Plan Review and Update

During 2020, the Office commenced a review of the 2018-2022 strategic plan in accordance with Section 41 of the URC Act. The Office is required to update the strategic plan every 3 years. The review of the strategic plan is a key activity from a governance perspective and will drive the activities of the Office over the long-term. The Office reviewed the strategic plan in order to establish a programme of activities in the four sectors with tangible outcomes for the benefit of the Cayman Islands. The updated plan includes key performance indicators and expected outcomes for each activity for each sector. The strategic plan review and update also placed major emphasis on Institutional Strengthening, a key element of achieving the objectives that was not included in the initial strategic plan. The updated Strategic Plan will be published in Q2 2021.



Management's Discussion and Analysis

The Office is responsible for regulating licensees in the energy, ICT, water and fuel sectors in the Cayman Islands. This section gives an update from each of the sectors during 2020. Further information on the Auditor General's Performance Audit is also included in this section.

Energy

The Office continued monitoring and oversight of the monopoly electricity provider in the Grand Cayman service territory, Caribbean Utilities Company, Ltd. ('CUC'); the monopoly electricity provider in Cayman Brac and Little Cayman, Cayman Brac Power & Light Company Ltd. ('CBP&L'); Bodden Town Solar I Limited ('BTSIL') (formerly Entropy Cayman Solar Limited); and the facilitation of initiatives to meet the NEP for the Cayman Islands.

A focus was on diversifying renewable energy infusion onto the grid. In addition to continuing its regulatory oversight of CUC, CBP&L, BTSIL and other future licensees, the Office plans to focus more on strategic issues in the sector such as protecting Critical National Infrastructure ('CNI') and fostering innovative technology processes and systems that will enable customers to benefit from improvements in services.

ICT

In 2020, the ICT sector made significant advancements towards promoting innovation and protecting CNI throughout the Cayman Islands. The Office also contributed to assisting with the response to the COVID-19 pandemic, with a number of initiatives gauged at assisting the public during the stay-in-shelter order. The Office spearheaded the project to provide free Wi-Fi across the Cayman Islands. This project was supported by FLOW, who provided bandwidth to facilitate the provision of Wi-Fi hotspot locations primarily located at government operated civic centres and facilities across all three islands. Additional initiatives are discussed in the "Key Milestones" section of this report.

In the area of cybersecurity, the Office: advised core Government on cybersecurity matters; provided the National Security Council with a recommended course of action to combat cybercrime; and worked regularly with key stakeholders in developing cybersecurity strategies.

The value of the .ky domain continues to increase, such that it has attracted the interest of worldrenowned domain registrar company, GoDaddy. During 2020, Uniregistry, the third party responsible for marketing the dot ky domain transferred the domain portfolio section of their business to GoDaddy. GoDaddy is a publicly traded domain registrar company. This transaction has significantly increased the exposure of the dot ky domain. During 2020, the Office continued working on the expansion of the .ky domain, paving the way for additional registrars, the offering of short string character names and the onboarding of national registries.

.KY DOMAIN SALES & REGISTRATIONS



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Fuel

Despite the effects of the COVID-19 pandemic, the Office was able to progress work on the Fuel Market Assessment, with the completed report expected in February 2021. Considerable progress was also made on the Consumer Protection Regulations for the fuel sector.

The compliance and permitting programme under the Dangerous Substances Act, 2017 was severely impacted due to manpower resource constraints in these areas, combined with the broader impact of the pandemic and associated effects.

In the area of fuel quality assurance, the team ensured that work continued to validate and verify fuel quality. The Office conducted sampling and testing as prescribed based upon accepted/approved standards and in line with Purchase Agreement targets. The comprehensive regime for calibration of meters and dispensing equipment also continued in 2020 to ensure effective use for the general public's benefit.

Monitoring and posting of fuel prices throughout the Cayman Islands are being done on a consistent basis and posted weekly to www.ofreg.ky for the benefit of the public. Analyses of local price trends is also available for public access at the Office's website.

Water

The Office continues to make progress in this sector with emphasis placed on the completion of the license negotiations with Cayman Water Company ('CWC'). The Office commenced negotiations with CWC on July 11, 2017 and in 2020 undertook a Cost of Service Study (COSS) to assist with the determination of new water rates, the acceptable return on investment and the allocation of general and administrative expenses from Consolidated Water Company, Ltd. to CWC.

The Office also anticipates that a new licensing regime will be in place for Water Producers and Suppliers licensees, Water Operators, Wastewater Operators and Water Producers and Suppliers for a defined area licensee, as stipulated in the Water Sector (Licence, Fee, Offence, and Penalty) Regulations.

The value of the .ky domain continues to increase, such that it has attracted the interest of world-renowned domain registrar company, Go Daddy.

Report of the Efficiency and Effectiveness of the Utility Regulation and Competition Office (Performance Audit)

The OAG conducted an audit of the Efficiency and Effectiveness of OfReg over the first three years of its operations. This audit was finalised in June 2020. Sixteen recommendations were made to address deficiencies and challenges the Office face. Of the 16 recommendations to which OfReg had direct responsibility, 5 have been implemented whilst the balance is being progressed to the point requiring Cabinet's consideration and other stakeholder involvement.

The Public Accounts Committee (PAC) met to consider the Auditor General's Performance Audit Report in July 2020. Five Public Hearings were held with a number of witnesses called by the PAC to submit evidence for the Committee's consideration. The PAC issued a report on the Performance Audit which included an additional set of recommendations, with 24 recommendations falling under the direct responsibility of the Office. At the end of the year, the Office was in the process of preparing Management Responses to the PAC's recommendations.

Cost of Utilities

The Economics and Statistics Office (ESO) published the Consumer Price Index Report for Q3 2020 in December 2020. The report indicated that the Housing and Utilities index showed a 2.8 percent decrease when compared to the Q3 2019. The primary driver of this reduction is a decrease in the cost of electricity by 24.6 percent. The average price for water supply fell by 15.3 percent and gas (LPG/Propane) by 2.2 percent. These decreases were

partially offset by the Housing factors which carries a greater weight for the Housing and Utilities index and experienced an increase in rental prices. (Consumer Price Index, 2020).

Consumers continue to benefit from the lower cost of diesel, which drives the cost of electricity and water supply as presented in the Consumer Price Index Report.



Crude Oil and Fuel Prices trends in 2020

Fuel prices continued its volatile trend in 2020. COVID-19 had a pronounced effect on global demand for fuel and the glut resulted in a sharp decline in prices, crude oil in particular which recorded a negative price (see inverted spike in Graph 1) for the first time on record, and the lowest since 1998. Highest and lowest crude oil price during the year were 1.52 KYD per Imperial Gallons (IG) and -0.89 KYD per IG respectively, which impacted refined fuel products prices.

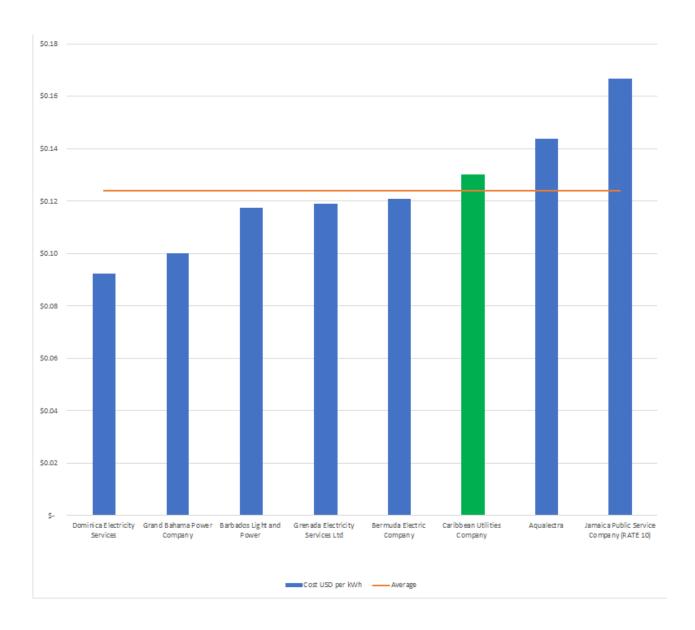
The graphs show the trend of crude oil and refined fuel prices relevant to the Cayman Islands and local fuel prices during 2020. Local prices generally followed refined price trends in the first half of the year, however during the second half of 2020, local prices remained generally stable relative to moderately increasing refined prices observed in global price trends. Of Reg worked closely with the fuel suppliers to minimize the economic impact of fuel prices on consumers across the Cayman Islands.

Consumers benefited from lower-than-average fuel price across all grades of products in 2020 with regular gasoline being the lowest on average throughout the year. In one instance, gasoline price fell below 3.00 KYD per IG, the lowest it has been since 2009, based on OfReg's records.

Across the region, prices in comparable jurisdictions were observed to follow similar trends in previous years. Local prices continued in the median price range when compared to the regional jurisdictions analyzed.

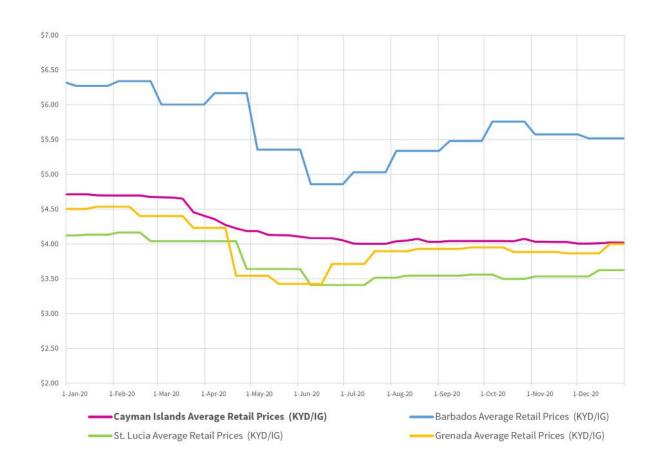
Comparative 2020 Fuel Factor (USD per KWh)*

The Office compared the 2020 average cost of the Fuel Factor pass-through amongst 8 different electric utilities in the region. The cost of the Fuel Factor in Grand Cayman was found to be just above the average of US\$0.12 per kWh. From the data collected Jamaica Public Service had the highest average 2020 fuel costs of US\$0.17 per kWh, while Dominica Electricity Services had the lowest average 2020 fuel cost of US\$0.09 per kWh. Note, all currencies were converted to USD for comparative purposes.

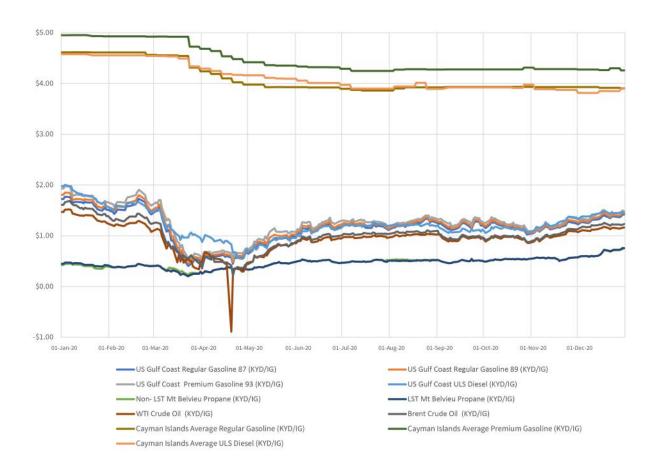




Cayman Islands vs. Comparable Regional Average Retail Prices in 2020 (KYD/IG)*



Cayman Islands Retail vs. US Gulf Coast Refinery and Oil Prices in 2020 (KYD/IG) *

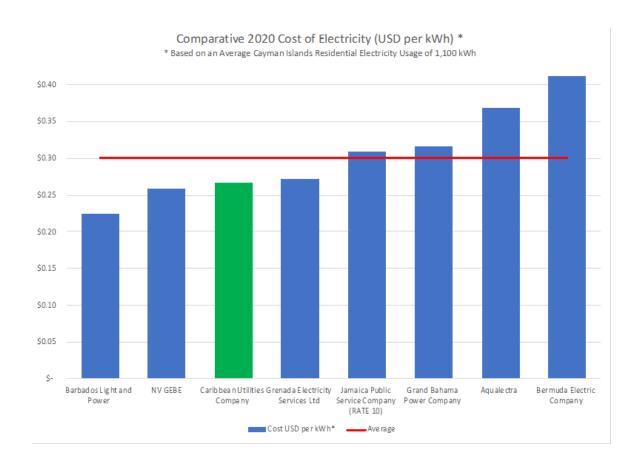


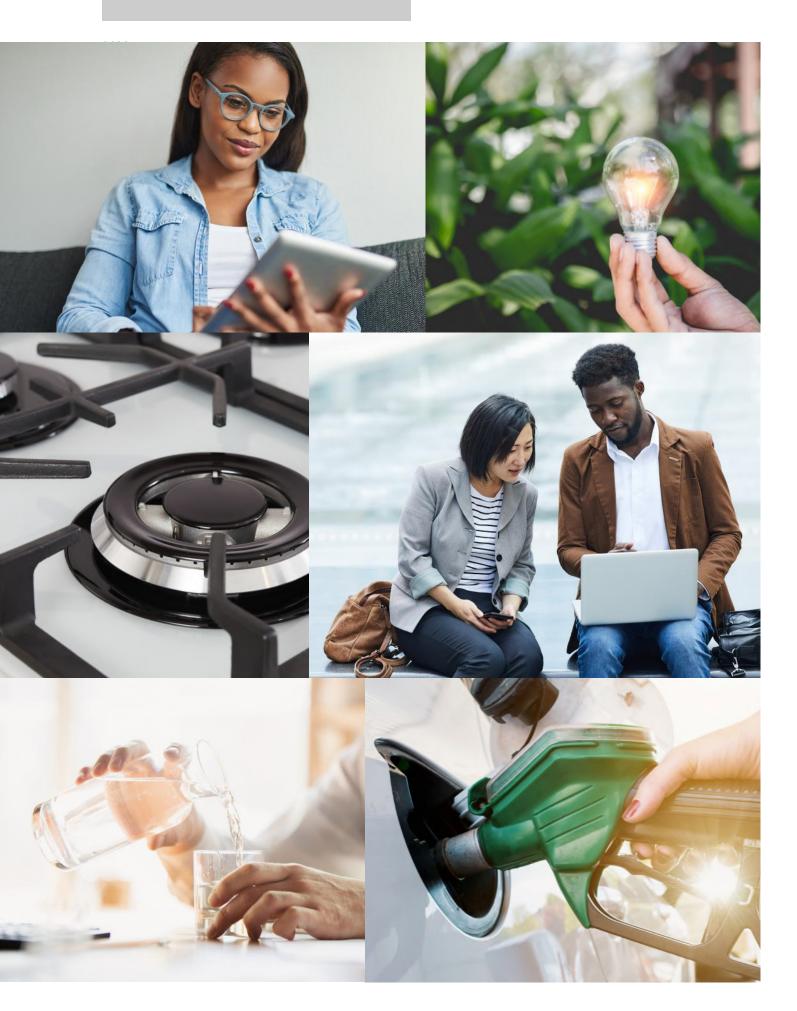
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- $8. \quad https://gb-power.com/residential/energy-usage/\#fuelchargeinformation\\$
- 9. https://gb-power.com/residential/billing/power-rates/
- 10. http://grenlec.com/YourEnergy/Rates.aspx
- 11. https://www.jpsco.com/jps-home/fuel-rates-2/
- 12. https://www.jpsco.com/2020-2021-rate-schedules/
- 13. https://www.facebook.com/page/110327952314188/search/?q=fuel%20clause
- 14. https://www.nvgebe.com/rates-tariffs.php

Cost of electricity compared to other regions*

The Office compared the average cost of electricity of 8 different electric utilities in the region and, the overall cost of electricity in Grand Cayman was found to be below average. Based on an average Cayman Islands Residential usage of 1,100 kWh per month, CUC was providing electricity at an average cost of \$0.27 USD per kWh in 2020. To compare CUC to the other regional electricity providers, the Office assumed a similar average residential electricity consumption pattern of 1,100 kWh per month and used the average 2020 electricity rates for each respective utility. From the data collected, Bermuda Electric Company had the highest average 2020 cost of US\$0.41 per kWh while Barbados Light and Power had the lowest cost of US\$0.22 per kWh. Note, all currencies were converted to USD for comparative purposes.







Energy

>>

20MW Energy Storage

The Office approved the CUC 20MW Energy Storage Project which will lower the cost of electricity to consumers and also increase the amount of intermittent renewable energy capacity that can safely be added to the grid without compromising its reliability and stability by 12MW.

CUC Rate Base Adjustment Proposal The Office conducted a detailed review of the CUC 1 June 2020 Rate Base Adjustment Proposal, the Office granted approval as allowed under the Rate Cap Adjustment Mechanism (RCAM) contained in the T&D licence. The implementation of the adjustment was deferred until 1 January 2021. This deferral was considered prudent to lessen the impact on consumers considering the economic, social and health impacts of the COVID-19 pandemic and the prevailing environment.

Fuel Price Volatility Management Plan The Office reviewed and approved the Fuel Price Volatility Management Plan (FPVMP) for the 2020-2021 calendar year as recommended. FPVM Plans typically call for purchasing 12-month hedging contracts from multiple providers using New York Mercantile Exchange ("NYMEX") No. 2 Heating Oil as a proxy hedge since it is almost identical in terms of refining to Ultra Low Sulphur Diesel (ULSD).

The CUC 20MW Energy Storage Project will lower the cost of electricity to consumers



>>>

CUC COVID-19 Cost Recovery Proposal The Office worked with CUC to ensure that no disconnections were made during the lockdown period, disconnected parties were reconnected, and that payment plans were made available to all customers. The Office reviewed and approved the CUC COVID-19 Cost Recovery Proposal that enables CUC to recover these costs over a 12-month period commencing in January 2021.

>>>

George Town Revitalisation Street Lighting Rates During 2020, the Office reviewed and approved CUC's proposed George Town Revitalisation Street Lighting Rates.

ICT

>>> Licence Renewals The Office inititied its programme to renew the licences of all licensees who were operating under extended licences.

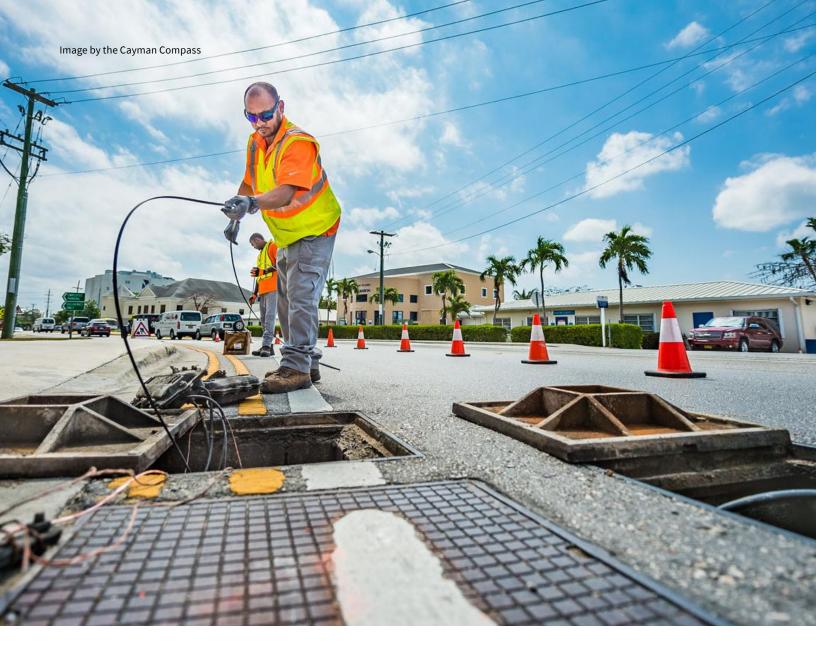
Internet Exchange
Point

The Office published a consultation on a first-term Internet Exchange Point licensing and regulatory framework. The Office expects to be prepared to issue an initial licence in Q1 2021.

COVID-19 response support

During 2020, the Office's COVID-19 response included collaboration with the Ministry of International Trade, Investment, Aviation and Maritime Affairs to build an online system to automate the curfew exemption request and approval process for businesses. The Office also spearheaded an initiative in collaboration with telco licensees to ensure residents could contact essential services at no charge. The Office worked with mobile providers to ensure that access to certain government websites incurred no data charges from mobile devices and in support of Government's quarantine programme for inbound travellers, the Office worked with ISP's to ensure bandwidth to quarantine hotels was increased temporarily.

Multi-agency COVID-19 response in partnership with the private sector



Critical National Infraestructure Strategy

The Office commenced a number of initiatives during 2020 in relation to the ICT CNI Strategy, including: the launch of the first phase of the "Click Before U Dig" underground infrastructure protection programme; provision of support and information to the Ministry of Commerce, Planning and Infrastructure in support of their third international subsea cable initiative and conducted a second consultation on the Pole Attachment (Reservation Fees) dispute.

Fuel

National fuel quality standards

The Office focused on progressing the National Energy Policy (NEP) goals relating to the fuel sector, establishment of national fuel quality standards, and support for the Cayman Islands National Maritime Strategy with emphasis on III Code compliance extended by the UK to its OTs.

LPG Market Anti-Competitive Investigation

During 2020, three major investigations were progressed to conclusion during the year; namely the LPG Market Anti-Competitive Investigation, the Propane Cylinder Incident, and RUBIS Tank Release Incident. The first two investigations were completed, and enforcement actions taken, while the other is ongoing for conclusion and potential enforcement.

Other achievements

Other noteworthy achievements in the fuels sector include a merger assessment and pending approval, acquisition of an emergency trailer, and the roll out of the Fuels team internship (and mentoring) programme. The Fuel Sector Team also provided support as required during emergencies and events of national significance given their role as members of the national emergency response team.

Focusing on progressing the National Energy Policy (NEP) goals relating to the fuel sector



Water

>>

Interim funding mechanism

During 2020, an interim funding mechanism for the Water sector was negotiated with the Water Authority Cayman (WAC) to enable the Office to acquire and deploy resources necessary to properly regulate the sector.

>>>

COSS on the Cayman Water Company The Office commenced a (COSS) on the Cayman Water Company. The purpose of the COSS is to assist with the determination of new water rates, and to determine a reasonable allowed return on investment for the grant of a new Water Producers and Supply Licence. The COSS will conclude in Q1, 2021. The existing licence extension expired on 31 January 2018, and negotiations continued during 2020.

0038

Financial Performance & Analysis

Summary of PMFL Ownership Targets

Pursuant to the PMFL, the following ownership targets for the Office were agreed between Cabinet and the Board for the 2020 financial year

Ownership Agreement Targets for Fiscal Year January – December 2020

| Target | Deadline | Status |
|--|-------------------|--|
| To establish a 90-day operating expenses reserve for the organisation. | 31 December 2020 | Funding is available to establish the 90-day reserve. The Office is currently working on a general reserve policy to govern the use of the reserve. The policy is scheduled to be completed in Q2 2021. |
| To identify and complete the necessary corporate governance policies and procedures required to enable the Office to effectively carry out its functions under the various laws. | 31 March 2020 | During 2020, the Board approved: a board and management communications framework; an Anti-Fraud policy; an IT Acceptable Use and Security policy; a Hospitality, Entertainment and Gift policy; an Information Security Breach Policy; and a Human Resource Policy and Procedure Manual. The update of the 5-year Strategic Plan will pave the way for the implementation of additional corporate governance policies and procedures. The Office continues to develop and put in place robust mechanisms to improve governance and systems of control. |
| To secure new office accommodations in order to improve productivity and ensure adequate space is available for employees. | 30 September 2021 | During 2020, the search for new office accommodations was temporarily halted due to the COVID-19 pandemic. The Office will continue the search for suitable office accommodations in 2021. |
| To develop and implement an employee performance management system to support continued employee and growth and succession planning. | 30 June 2020 | Performance agreements were completed with senior management in 2020. An office wide performance management system will be implemented by June 30, 2021. |



Fuel Sector Outputs

The following results were achieved by the Fuel sector team during the Office's 2020 financial year:

0040 >>>

URC 10 - Monitoring and Controlling of Petroleum Products, Storage and Handling

| | Objectives/ Action/ Measures | Annual Objective | Actual |
|----------|---|---------------------|--------|
| | General Inspection (all permitted premises and vehicle) | 270-300 | 103 |
| | Statutory Consultation (Planning and Permitting) | 60-120 | 255 |
| | Fuel and Energy related Initiatives Engagement | 5-10 | 27 |
| | FOI, Media and Complaints handled/addressed | 40-60 | 11 |
| _ | Quality Control & Fuel testing | 4-10 | 8 |
| Quantity | Issuance of Operating and Import Permits, and Calibration Certs | 210-245 | 142 |
| | Pump Calibrations witnessed/supervised (Premises/Vehicles) | 40-50 | 37 |
| | General Policy Advice and Consultation | 35-50 | 19 |
| | Emergency and Spill Response Management | 8 – 10 | 28 |
| | Technician certification (certificates issued) | 30-40 | 0 |



100%

Comply with the Dangerous
Substances Handling
and Storage Act, 2017, its
Regulations and relevant
industry codes and
standards determined by CPI
in consultation with relevant
stakeholder



100%

Inspections to be carried out by qualified, competent and experienced Inspectors



100%

Activities to be carried out to the highest ethical and professional standards using relevant and up-todate industry information and practice, and engaging certified organisations where necessary <<<< 0041

Timelines



95%

Inspections (Cycle)
to be completed
within five (5)
working days
Calibrations to be
completed within
48 hours

口

95%

Turnaround time of three (3) days to action and respond to applicant on Planning and Permitting Applications P₄

100%

All other Tasks to be completed within set/established timeline including and not limited to Operating Permit Issuance, Remedial Notices, Appeals, Reports, etc.

100 % Cayman Islands

Location



0042

URC 11 – Economic Regulations; Monitoring and Directing the Fuel Sector and Relevant Market

| | Objectives/ Action/ Measures | Annual Objective | Actual |
|-----------|--|---------------------|--------|
| | Collate and Analyse "Section 10" Data from Importers | 200-264 | 214 |
| | Execute License Agreement with Major Fuel Licensees | 10-12 | 0 |
| | Monitoring and post Fuel Prices and analysis on a fortnightly basis | 30-52 | 82 |
| | Bi-annual market review and report submission on adequacy of regulation and state of competition in relevant markets | 2-6 | 6 |
| | Establish guidelines and criteria for new entrants to relevant Fuels Market | 1-2 | 5 |
| Quantity | Evaluate and report on adequacy of fuel mix bi-annually | 1-2 | 3 |
| Qualitity | Function as Focal Point for CEIS/SRC providing data as required | 10-13 | 17 |
| | Represent government on Intl. Fuel Regulatory Affairs | 2-3 | 0 |
| | Annual engagement with Licensees | 12-20 | 14 |
| | Enforce Regulatory Breaches | 20-40 | 7 |
| | Regulatory Investigations | 2-5 | 9 |
| | Consumer & Public Awareness and Engagement on Fuel Sector | 4-6 | 10 |



100%

Comply with Fuels Market
Regulation and Utility
Regulation and Competition
laws, and relevant
regulation and competition
regulations, guidelines and
determination required by
the Office and Cabinet



100%

Economic Regulations to be administered by qualified, competent and experienced Analysts, Economists and Management team members



100%

Activities to be carried out to the highest ethical and professional standards using relevant and up-to-date industry information and practice, and engaging certified organisations where necessary to augment the work of the Office

<<<< 0043

Timelines

H

95%

Relevant analysis,
research,
assessment to
be carried out
within adequate
timeframe to
allow the Office
to minimise
and mitigate
against negative
competition effects
in a timely manner.

H

95%

Local price monitoring data to be posted within 48 hours of the most recent surveyed prices H

100%

All other tasks to be completed within set/established timeline

100 %

Cayman Islands

Location



0044 >>>

Financial Targets

Pursuant to subsection 52(2)(c) in the PMFL, the tables below show the execution against agreed financial targets for the 2020 financial year.

| Fina | ancial Performance Measure | 2020 Budget 12 Months \$ 000's | 2020 Actual 12 Months \$000's |
|------|---|--------------------------------------|-------------------------------------|
| # | | | |
| 1. | Revenue from Cabinet | 1,758 | 1,628 |
| 2. | Revenue from ministries, portfolios, statutory authorities and government companies | 20 | 20 |
| 3. | Revenue from other persons or organisations | 4,755 | 3,694 |
| 4. | Other expenses | 5,511 | 4,625 |
| 5. | Net Surplus/Deficit | 1,002 | 717 |
| 6. | Total Assets | 5,127 | 6,881 |
| 7. | Total Liabilities | 350 | 4,071 |
| 8. | Net Worth | 4,777 | 2,810 |
| 9. | Cash flows from operating activities | 1,061 | 974 |
| 10. | Cash flows from investing activities | (1,489) | 27 |
| 11. | Cash flows from financing activities | - | - |
| 12. | Change in cash balances | (428) | 1,949 |

<<<< 0045

| Fina | ancial Performance Ratio | 2020 Budget 12 Months \$ 000's | 2020 Actual 12 Months \$000's |
|------|------------------------------------|--------------------------------------|-------------------------------------|
| # | | | |
| 13. | Current Assets:Current Liabilities | 12.46:1 | 2.49:1 |
| 14. | Total Assets: Total Liabilities | 14.653:1 | 2.03:1 |

| Hun | nan Capital Maintenance | 2020 Budget 12 Months | 2020 Actual* 12 Months |
|-----|---|--------------------------|---------------------------|
| # | | | |
| 15. | Total full time equivalent | 28 | 25 |
| 16. | Staff turnover (%) | Nil | 4.00 |
| 17. | Average length of service (Number of Years) | | |
| 18. | Senior management | 4.98 | 5.60 |
| 19. | Professional staff | 5.71 | 5.73 |
| 20. | Administrative Staff | 12.13 | 12.13 |
| 21. | Significant changes to personnel management | None | None |

| Physical Capital Measures | | 2020 Budget 12 Months | 2020 Actual 12 Months |
|---------------------------|--|--------------------------|--------------------------|
| # | | | |
| 22. | Value of total assets | 5,127 | 6,881 |
| 23. | Asset replacements: total assets | 0.01:1 | 0.24:1 |
| 24. | Book value of depreciated assets: initial cost of those assets | 0.50:1 | 0.09:1 |
| 25. | Depreciation: Cash flow on asset purchases | 1.53:1 | 1.04:1 |
| 26. | Changes to asset management policies | None | None |

0046 >>>

| Maj | or Capital Expenditure Projects | 2020 Target \$ | 2020 Actual \$ |
|-----|---------------------------------|-------------------|-------------------|
| # | | | |
| 27. | Leashold Improvements | 300,000 | - |
| 28. | Testing Equipment | 50,000 | - |
| 29. | Fuel Analyser | 75,000 | - |
| 30. | Emergency Fuel Response Trailer | 50,000 | 2,400 |
| 31. | IT Upgrade | 25,000 | - |
| 32. | IT Equipment | - | 13,848 |

| Ope | erating Statement | 2020 Budget 12 Months \$ 000's | 2020 Actual 12 Months \$000's |
|-----|-----------------------|--------------------------------------|-------------------------------------|
| # | | | |
| 33. | Revenue | 6,513 | 5,342 |
| 34. | Operating Expenses | 5,511 | 4,625 |
| 35. | Net Surplus/(Deficit) | 1,002 | 717 |

| Bala | ance Sheet | 2020 Budget 12 Months \$ 000's | 2020 Actual 12 Months \$000's |
|------|-------------|--------------------------------------|-------------------------------------|
| # | | | |
| 33. | Assets | 5,127 | 6,749 |
| 34. | Liabilities | 350 | 4,071 |
| 35. | Net Worth | 4,777 | 2,810 |
| | | | |

<<<< 0047

| Sta | tement of Cash Flows | 2020 Budget 12 Months \$ 000's | 2020 Actual 12 Months \$000's |
|-----|--|--------------------------------------|-------------------------------------|
| # | | | |
| 36. | Net cash flows from operating activities | 1,061 | 948 |
| 37. | Net cash flows from investing activities | (1,489) | 974 |
| 38. | Net cash flows from financing activities | - | 27 |

| Transaction | | Amount for 2020 Target \$ | Amount for 2020 Actual \$ |
|-------------|--|------------------------------|------------------------------|
| # | | | |
| 39. | Equity Investments into OfReg | Nil | Nil |
| 40. | Capital Withdrawals from OfReg | Nil | Nil |
| 41. | Dividend Distributions to be made by OfReg | Nil | Nil |
| 42. | Government Loans to be made to OfReg | Nil | Nil |
| 43. | Government Guarantees to be issued in relation to OfReg | Nil | Nil |
| 44. | Related Party Payments (Non-Remuneration) made to Key Management Personnel | Nil | Nil |
| 45. | Remuneration Payments made to Key Management Personnel | 204,000 | 180,367 |
| 46. | Remuneration Payments made to Senior Management | 1,097,676 | 1,049,102 |

| Balance Sheet | | Number for 2020 Target | Number for 2020 Actual* | |
|---------------|--------------------------------|---------------------------|----------------------------|--|
| # | | | | |
| 33. | No of Key Management Personnel | 7 | 6 | |
| 34. | No of Senior Management | 7 | 6 | |
| | | | | |

Utility Regulation and Competition Office

Financial Statements

31 December 2020

Utility Regulation and Competition Office

FINANCIAL STATEMENTS 31 December 2020

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Utility Regulation and Competition Office Statement of Responsibility for the Financial Statements 31 December 2020

These financial statements have been prepared by the Utility Regulation and Competition Office in accordance with the provisions of the *Public Management and Finance Act (2020 Revision)*. The financial statements comply with generally accepted accounting practice as defined in International Public Sector Accounting Standards.

We accept responsibility for the accuracy and integrity of the financial information in these financial statements and their compliance with the Public Management and Finance Act (2020 Revision).

As Chairman and Chief Executive Officer, we are responsible for establishing; and have established and maintain a system of internal controls designed to provide reasonable assurance that the transactions recorded in the financial statements are authorised by law, and properly record the financial transactions of the Utility Regulation and Competition Office.

As Chairman and Chief Executive Officer, we are responsible for the preparation of the Utility Regulation and Competition Office's financial statements and for the judgements made in them.

The financial statements fairly present the statement of financial position, financial performance and cash flows for the financial year ended 31 December 2020.

To the best of our knowledge we represent that these financial statements:

- (a) completely and reliably reflect the financial transactions of the Utility Regulation and Competition Office for the year ended 31 December 2020;
- fairly reflect the financial position as at 31 December 2020 and financial performance for the period ended 31 December 2020; and
- (c) comply with International Public Sector Accounting Standards under the responsibility of International Public Sector Accounting Standards Board.

The Office of the Auditor General conducts an independent audit and expresses an opinion on the accompanying financial statements. The Office of the Auditor General has been provided access to all the information necessary to conduct an audit in accordance with International Standards on Auditing.

Rudy Bbanks Chairman

Date: 30 November 2021

Malike Cummings Chief Executive Officer

Date: 30 November 2021



Phone: (345) - 244-3211 Fax: (345) - 945-7738 AuditorGeneral@oag.gov.ky www.auditorgeneral.gov.ky 3rd Floor, Anderson Square 64 Shedden Road, George To P.O.Box 2583 Grand Cayman, KY1-1103, Cayman Islands

AUDITOR GENERAL'S REPORT

To the Board of Directors of the Utility Regulation and Competition Office

Opinion

I have audited the financial statements of the Utility Regulation and Competition Office (the "Office") which comprise the statement of financial position as at December 31, 2020 and the statement of financial performance, statement of changes in net assets and statement of cash flows for the year ended 31 December 2020, and notes to the financial statements, including a summary of accounting policies as set out on pages 8 to 35.

In my opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Office as at 31 December 2020 and its financial performance and its cash flows for the year ended 31 December 2020 in accordance with International Public Sector Accounting Standards.

Basis for Opinion

I conducted my audit in accordance with International Standards on Auditing (ISAs). My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report. I am independent of the Board in accordance with the International Standards Board for Accountants' *Code of Ethics for Professional Accountants (IESBA Code)*, together with the ethical requirements that are relevant to my audit of the financial statements in the Cayman Islands, and I have fulfilled my other ethical responsibilities in accordance with these requirements and the IESBA Code. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Public Sector Accounting Standards and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Office'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 management either intends to liquidate the Office or to cease operations, or has no realistic alternative but to do so. Those charged with governance are responsible for overseeing the Office's financial reporting process.

AUDITOR GENERAL'S REPORT (continued)

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. 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 an audit in accordance with ISAs, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of 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 Office's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Office's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Office to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

I have undertaken the audit in accordance with the provisions of Section 60 (1) (a) of the *Public Management and Finance Act (2020 Revision)*. I communicate 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 I identify during my audit.

Sue Winspear, CPFA

Auditor General

30th November, 2021 Cayman Islands

Utility Regulation and Competition Office Statement of Financial Position

As at 31 December 2020 (stated in Cayman Islands dollars)

| CURRENT ASSETS | Notes | | |
|--|--------------|-------------|-------------|
| | | 31 Dec 2020 | 31 Dec 2019 |
| Cash and cash equivalents | 3(a),20 | 5,170,702 | 3,221,127 |
| Short-Term Investment | 3(b),20 | - | 1,027,027 |
| Accounts receivable | 4,8,20 | 1,474,274 | 1,378,416 |
| Prepaid expenses | 25-26 - 10/2 | 103,737 | 99,312 |
| | _ | 6,748,713 | 5,725,882 |
| NON-CURRENT ASSETS | | | |
| Property, plant and equipment | 5 | 132,449 | 132,154 |
| Intangible Assets | 6 | • | 116 |
| TOTAL ASSETS | _ | 6,881,162 | 5,858,152 |
| LIABILITIES | | | |
| CURRENT LIABILITIES | | | |
| Collections Payable to Government | 8 | 2,088,878 | 2,019,493 |
| Accounts payable and accrued liabilities | 8 7 | 622,594 | 659,671 |
| LONG-TERM LIABILITIES | | | |
| Defined benefit healthcare liability | 10 | 1,008,000 | 688,000 |
| Defined benefit pension liability | 10 | 352,000 | 144,000 |
| TOTAL LIABILITIES | | 4,071,472 | 3,511,164 |
| NET ASSETS | | 2,809,690 | 2,346,988 |

Approved on behalf of the Board of Directors on the 30 of November 2021

Rudy Ebanks Chairman

Malike Cummings
Chief Executive Officer

Utility Regulation and Competition Office Statement of Financial Performance

For the Year Ended 31 December 2020 (stated in Cayman Islands dollars)

INCOME

| INCOME | Notes | 31 Dec 2020 | 31 Dec 2019 |
|-----------------------------------|---------|-------------|-------------|
| Regulatory fees | 12 | 2,940,419 | 2,845,914 |
| Services provided to Government | 8,11 | 1,628,183 | 1,238,476 |
| Licensing Fees | 14 | 393,380 | 356,766 |
| .ky domain fees | | 182,426 | 162,293 |
| Permit Fees | | 137,716 | 76,329 |
| Other Income | 13 | 59,378 | 53,747 |
| | | 5,341,502 | 4,773,525 |
| EXPENSES | | | |
| Personnel costs | 8,10,16 | 3,563,201 | 3,109,750 |
| Professional and consultancy fees | 17 | 304,733 | 217,367 |
| General and Administration Costs | 18 | 396,051 | 355,604 |
| Lease of Office space | 15 | 80,400 | 210,172 |
| Litigation Costs | 19 | 23,801 | 175,806 |
| Directors' fees | 8 | 180,973 | 175,176 |
| Official Travel and conferences | | 9,982 | 39,722 |
| Depreciation and amortisation | 5,6 | 52,451 | 72,309 |
| Training | | 13,245 | 47,658 |
| | | 4,624,837 | 4,403,564 |
| Net surplus for the year | | 716,665 | 329,961 |

Utility Regulation and Competition Office Statement of Changes in Net Assets

For the Year Ended 31 December 2020 (stated in Cayman Islands dollars)

| | Note | Contributed Capital | General Reserve | Accumulated (deficit)/surplus | Other Comprehensive Income | Total Net Assets |
|---|------|------------------------|--------------------|----------------------------------|----------------------------------|------------------|
| Balance at 1 January 2019 | | 2,393,678 | 1,924,000 | (1,801,651) | 102,000 | 2,618,027 |
| Equity Investment | | | (400,000) | | | (400,000) |
| Net surplus for the year | | | | 329,961 | | 329,961 |
| Remeasurement of defined benefit plan | 10 | | | | (201,000) | (201,000) |
| Balance at 31 December 2019 | | 2,393,678 | 1,524,000 | (1,471,690) | (99,000) | 2,346,988 |
| Balance at 1 January 2020 | | 2,393,678 | 1,524,000 | (1,471,690) | (99,000) | 2,346,988 |
| Prior Period adjustment | 25 | - | - | (7,176) | - | (7,176) |
| Balance at 1 January 2020 (restated) | | 2,393,678 | 1,524,000 | (1,478,866) | (99,000) | 2,339,812 |
| Equity Injection | | 27,213 | | | | 27,213 |
| Net surplus for the year | | | | 716,665 | | 716,665 |
| Remeasurement of defined benefit plan | 10 | | | | (274,000) | (274,000) |
| Balance at 31 December 2020 | | 2,420,891 | 1,524,000 | (762,201) | (373,000) | 2,809,690 |

Utility Regulation and Competition Office Statement of Cash Flows

For the Year Ended 31 December 2020 (stated in Cayman Islands dollars)

| | | 31 Dec 2020 | 31 Dec 2019 |
|---|------|-------------|-------------|
| CASH FLOW FROM OPERATING ACTIVITIES | | | |
| Net surplus for year | Note | 716,665 | 329,961 |
| Adjustment for non-cash transactions: | | | |
| Non-Cash Defined Benefit Cost | 16 | 254,000 | 187,000 |
| Interest on Short Term Investment | 3(b) | - | (18,833) |
| Depreciation and amortisation | | 52,451 | 72,309 |
| Prior Period Adjustment | 25 | (7,176) | |
| | | 1,015,940 | 570,437 |
| Net changes in non-cash operating balances: | | | |
| Accounts receivable | | (95,857) | (381,569) |
| Prepaid expenses | | (4,425) | 12,034 |
| Collections payable to Government | | 69,385 | (14,667) |
| Accounts Payable and Accrued Expenses | | (37,077) | 283,320 |
| Net cash provided by operating activities | | 947,966 | 469,555 |
| | | | |
| CASH FLOW FROM/(USED IN) INVESTING ACTIVITIES | | | |
| Fixed Deposit Maturity | | 1,027,027 | - |
| Purchase of property, plant and equipment | | (52,631) | (57,840) |
| Net cash used in investing activities | | 974,396 | (57,840) |
| CASH FLOWS FROM FINANCING ACTIVITIES | | | |
| Contribution of PP&E | | 27,213 | <u>-</u> |
| Contribution to Department of Public Safety Communications | 8 | , - | (400,000) |
| Net cash provided by financing activities | | 27,213 | (400,000) |
| · · · · · · | | * | |
| Net increase in cash and cash equivalents during the period | | 1,949,575 | 11,715 |
| Cash and cash equivalents at beginning of the period | | 3,221,127 | 3,209,412 |
| CASH AND CASH EQUIVALENTS AT END OF PERIOD | | 5,170,702 | 3,221,127 |

1. Establishment and principal activities

The Utility Regulation and Competition Office (the 'Office') is the independent multisector authority established by the enactment of the Utility Regulation and Competition Act, 2016 (URC Act) and commenced operations on 16 January 2017. The Office was established pursuant to section 4(1) of the URC Act.

The Office is an amalgamation of the Information and Communications Technology Authority ('ICTA'), the Electricity Regulatory Authority ('ERA') and the Petroleum Inspectorate, which hitherto had been a Department of the Government of the Cayman Islands.

On 16 January 2017, ICTA and ERA were amalgamated to start the Office and in March 2017 in accordance with section 100A (1) of the Information and Communications Act, 2017 (ICTA Act) and section 92A of the Electricity Regulatory Authority Act, 2016 respectively. In February 2017, the Petroleum Inspectorate, was effectively transferred to the Office and in May 2017 the regulatory functions for the Water Sector were transferred to the Office in May 2017, with the passing of the Water Sector Regulatory Act, 2017 (WSR Act).

In each of these sectors for which it has responsibility, the Office derives its authority and functions through a variety of Sectoral Acts, the principal ones being the Electricity Sector Regulation Act, 2019 (ESR Act), the Information and Communication Technology Act (2019 Revision) (ICT Act), the Dangerous Substances Act (2017 Revision) (DS Act), the Fuels Sector Regulation Act, 2017 (FSR Act) and the Water Sector Regulation Act, 2017 (WSR Act).

While many of the functions previously carried out by the ICTA and ERA have continued as usual, in addition, OfReg is endowed with strengthened competition and consumer protection powers, as well as a duty to promote innovation in the sectors for which it has responsibility.

The Office's financial year end is 31st December each year. As at 31 December 2020, the Office had 23 employees (December 2019: 24 employees).

The Cayman Islands Government ("the Government") appoints the Chair and Non-Executive Members to the Office's Board of Directors.

The Office is located at 85 North Sound Way, 3rd floor, Alissta Towers, George Town, Grand Cayman. Mailing address is P.O. Box 10189, Grand Cayman KY1-1002, Cayman Islands.

2. Significant accounting policies

These financial statements have been prepared in accordance with International Public Sector Accounting Standards ("IPSAS") issued by the International Federation of Accountants and its International Public Sector Accounting Standards Board ("IPSASB"). The Office adopted IPSAS in 2018 pursuant to section 40(1) of the URC Act. There were no material differences to the financial statements upon the adoption of IPSAS. The main differences relate to the presentation of Other Comprehensive Income/(Loss) on the Statement of Changes in Net Assets rather than being presented on the Statement of Financial Performance. In addition, the budget for the Office is presented in note 19 in accordance with IPSAS 24. The significant accounting policies adopted by the Office in these financial statements are as follows:

(a) Basis of preparation

The financial statements of the Office are presented in Cayman Island dollars and are prepared on the accruals basis under the historical cost convention. The figures presented have been rounded to the nearest dollar.

2. Significant accounting policies (continued)

(b) Use of estimates

The preparation of financial statements in accordance with International Public Sector Accounting Standards requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements as well as the reported amounts of income and expenses during the year. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results could differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the reporting period and in any future periods that are affected by those revisions.

(c) Budget amounts

The original budget amounts for the year ended 31 December 2020 were prepared using the accrual basis of accounting and the accounting policies have been consistently applied with the actual financial statement presentation. The amounts shown in these financial statements were included in the Budget Statement of the Government of the Cayman Islands for the year ended 31 December 2020 which was approved by the Parliament on 5 December 2019.

(d) Foreign currency translation

Assets and liabilities denominated in currencies other than Cayman Islands dollars are translated at exchange rates in effect at the financial statements date. Income and expense transactions denominated in currencies other than Cayman Islands dollars are translated at exchange rates at the date of those transactions. Gains and losses arising on translation are included in the statement of financial performance.

(e) Cash and cash equivalents

Cash and cash equivalents are considered as cash held on demand and fixed deposits with an original maturity of three months or less.

(f) Short Term Investments

Short-term Investments represent term deposits with banks or other financial institutions with original maturities of greater than three months but less than twelve months.

(g) Accounts receivable

Accounts receivable are recognised initially at fair value and are subsequently reviewed for impairment. Where there is objective evidence that a debt will not be collectible by the Office according to the agreed terms a provision for bad debt is established. The Office maintains a provision for doubtful accounts that is based on an assessment of account balances that are over 90 days old.

(h) Property, plant and equipment/depreciation and amortisation

Property, plant and equipment are stated at cost less accumulated depreciation and amortisation, and any impairment losses.

2. Significant accounting policies (continued)

Depreciation is charged to the statement of financial performance on a straight-line basis over the estimated useful lives of the property, plant and equipment except for leasehold improvements which are amortised over the life of the lease.

The estimated useful lives of the property, plant and equipment are as follows:

| IT equipment | 3 - 5 Years |
|--------------------------------|-------------|
| Computer Software | 3 Years |
| Other Equipment | 5 Years |
| Office equipment and furniture | 3-5 Years |
| Motor Vehicles | 7 Years |

Management reviews the depreciation and amortisation method and useful life annually to ensure that they are consistent with the expected economic benefits from property, plant and equipment.

(i) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable. The Office recognizes revenue when the amount of revenue can be reliably measured; when it is probable that future economic benefits will flow to the entity, and when specific criteria have been met for each of the Office's activities described below.

Regulatory Fees - Regulatory Fees are the main source of revenue for the Office. Each year, the Office is required to balance its expenditure with its revenue. Regulatory fees are collected from each sector that the Office regulates, with revenue recognised in accordance with Section 6 (2)(1) the URC Act and the administration of licensing arrangements with major licensees. The performance obligations relate to the work to be undertaken by the Office as regulator of the sectors, and is set out in the published Strategic and Annual Plans, the URC Act and the licensing agreements. Revenue is recognised in the year that the costs are incurred.

Services provided to the Government — The Office provides services to the Government which are established and defined through a Purchase Agreement. The purchase agreement details the outputs that the Government and the Office has agreed that the Office will deliver, and the Cabinet will purchase in a particular fiscal year. Revenue is recognized when the performance obligations agreed in the purchase agreement are performed. Payments will be made on the basis of a quarterly invoice provided to the Government by the Office.

Licensing fees — The Office issues ICT licenses for type approval and radio. A type approval is granted to a product that meets a minimum set of regulatory, technical and safety requirements. The Office is responsible for the licensing and regulation of all radio transmitters including radio licenses for Ships, Aircrafts, Amateur (HAM) and Land Mobile. Fees are levied pursuant to section 30 of the ICTA Act (2019). Revenue is recognized once the license has been issued. The Office also issues ICT licenses for the usage of electromagnetic spectrum in accordance with the section 9 of the ICTA Act (2019 Revision). The Office is responsible for allocating electromagnetic spectrum in the Cayman Islands, determining methods for assigning electromagnetic spectrum and instituting procedures for ensuring compliance by licensees with any obligations regarding the use of the electromagnetic spectrum imposed by the licence. Licensees are required to pay spectrum fees and submit spectrum returns annually. The validity period of the return represents the period that the economic benefits will flow to the Office and revenue is recognized in conformity with the validity period.

Permit Fees – The Office processes applications for operating permits for premises and vehicles used to store or transport dangerous substances, under the Dangerous Substances Handling & Storage Act, 2017. The Office also processes applications for permits in relation to the importation of fuel and compressed gas and revenue is recognized once the permit has been issued.

2. Significant accounting policies (continued)

KY Domain Fees – The Office has been delegated authority from the Government, in accordance with section 9(i) of the ICTA Act (2019) for the management and administration of the .ky internet domain. A domain name registration fee is charged upon initial registration of the domain and also at the time of renewal. Fees are charged to domain owners on an annual basis. Revenue is recognized once a domain name has been granted. The management of the .ky domain is contracted to a third party, who remits payment of the registration fees on a quarterly basis.

All application and licence fees are non-refundable.

(j) Leases

The Office leases certain property, where a significant portion of the risks and rewards of ownership are retained by the lessor. Theses leases are classified as operating leases. Lease payments are recognised as an expense on the statement of financial performance on a straight-line basis over the lease term.

(k) Financial instruments

(i) Classification

A financial asset is classified as any asset that is cash, a contractual right to receive cash or another financial asset, exchange financial instruments under conditions that are potentially favourable or an equity instrument of another enterprise. Financial assets are comprised of cash and cash equivalents, short-term deposits and receivables.

A financial liability is any liability that is a contractual obligation to deliver cash or another financial instrument or to exchange financial instruments with another enterprise under conditions that are potentially unfavourable. Financial liabilities are comprised of accounts payables and accrued expenses.

(ii) Recognition

The Office recognises financial assets and financial liabilities on the date it becomes party to the contractual provisions of the instrument. From this date, any gains and losses arising from changes in fair value of the assets or liabilities are recognised in the statement of financial performance.

(iii) Measurement

Financial instruments are measured initially at cost which is the fair value of the consideration given or received. Subsequent to initial recognition, all financial assets are recorded at historical cost, which is considered to approximate fair value due to the short-term or immediate nature of these instruments.

(iv) Derecognition

A financial asset is derecognised when the Office realises the rights to the benefits specified in the contract or loses control over any right that comprise that asset. A financial liability is derecognised when it is extinguished, that is when the obligation is discharged, cancelled, or expired.

2. Significant accounting policies (continued)

(1) Provisions and contingencies

Provisions are recognised when an obligation (legal or constructive) is incurred as a result of a past event and where it is probable that an outflow of assets embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Contingent liabilities are not recognised but are disclosed in the financial statements unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent assets are not recognised but are disclosed in the financial statements when an inflow of economic benefits is probable.

(m) Employee benefits

Employee entitlements such as, annual leave, long service leave, retiring leave and other similar benefits are recognised in the statement of financial performance when they are earned by employees. Employee entitlements to be settled within one year following the year end outstanding at that date are reported as current liabilities at the amount expected to be paid.

Retirement benefits are provided to employees through a defined contribution plan, as well as a defined benefit plan (note 9).

Defined Contribution Plan

The Office participates in the Public Service Pensions Plan, a defined contribution pension fund, in accordance with the Public Service Pension Act. Contributions are charged to expenses as they are incurred based on set contribution rates. The Office makes monthly contributions at a rate of 12%, whereby the employer pays both the employer contribution of 6% and employee contributions of 6%. In addition, the Office is also required to contribute to the Public Service Pension Plan, an extra 0.4% (2019: 0.4%) of each employee's monthly salary. This 0.4% (2019:0.4%) is a Past Service Liability (PSL) cost to cover a deficiency in the Fund. During the year, the Public Service Pensions (Contribution Rates) Regulations (2019) were issued, which amended the additional normal cost contribution rate effective January 1, 2017 to 0.4%.

The Office also participates in a pension plan administered by Silver Thatch. The contributions made to this plan is for employees who have reached the previous retirement age of 60 prior to the amendment of the National Pensions Act or employees who are over the current retirement age of 65. These employees are unable to contribute to the Public Service Pension Plan. The Office makes monthly contributions at a total rate of 12%, whereby the employer pays both the employer contribution of 6% and employee contribution of 6%. The Office is not required to make any additional contributions for PSL to this fund.

<u>Defined Benefit Plan</u>

The cost of providing benefits is determined using the Projected Unit Credit Method, with actuarial valuations being carried out at each financial position date. Actuarial gains and losses that exceed 10 per cent of the greater of the present value of the Office's defined obligation and the fair value of plan assets are amortised over the expected average remaining working lives of the participating employees. Past service cost is recognised immediately to the extent that the benefits are already vested, and otherwise is amortised on a straight-line basis over the average period until the benefits become vested.

The defined benefit asset or liability comprises the present value of the defined benefit obligation as adjusted for unrecognised actuarial gains and losses and unrecognised past service cost, and as reduced by the fair value of plan assets. Any asset resulting from this calculation is limited to unrecognised actuarial losses and past service cost, plus the present value of available refunds and reductions in future contributions to the plan.

2. Significant accounting policies (continued)

(n) Subsequent Events

Post-year-end events that provide additional information about the Office's position at the financial position date (adjusting event) are reflected in the financial statements. Post year-end events that are not adjusting events, if any, are disclosed in the notes to the financial statements when material.

3.

(a) Cash and cash equivalents

| | 31 December 2020 | 31 December 2019 |
|---------------------------------|------------------|------------------|
| Cash on Hand | 2,692 | 500 |
| Fixed Deposits | 1,296,321 | 499,146 |
| Current and Savings accounts | 3,871,689 | 2,721,481 |
| Total cash and cash equivalents | 5,170,702 | 3,221,127 |

Included in Cash on Hand are undeposited checks totaling \$2,192. Included in fixed deposits is an amount of \$19,500 for the General Reserve fund.

(b) Short-Term Investments

Short-Term Investments are comprised of term deposits held with the Bank of Butterfield (Cayman) with a maturity date of 365 days. During the year, the Office did not reinvest the principal amount upon maturity, resulting in short-term investments of nil at the end of the year (2019: \$1,027,027).

4. Accounts receivable

| | 31 December 2020 | 31 December 2019 |
|--|------------------|------------------|
| Accounts receivables - Trade | 608,425 | 591,798 |
| Receivable from Government | 349,945 | 594,802 |
| Receivable from Water Authority Cayman | 495,813 | 215,552 |
| Other Receivables | 54,519 | 10,692 |
| Allowance for doubtful accounts | (34,428) | (34,428) |
| Trade and other receivables (net) | 1,474,274 | 1,378,416 |

The total Trade and other receivables below represent the net of receivables and Allowance for doubtful accounts. During the period, there were no bad debts written off.

| Period Outstanding (Days) | 31 December 2020 | 31 December 2019 | |
|---------------------------|------------------|------------------|--|
| 0-30 | 1,395,350 | 1,103,518 | |
| 30-90 | 33,677 | 261,236 | |
| Over 90 | 45,247 | 13,661 | |
| Total | 1,474,274 | 1,378,416 | |

4. Accounts receivable (continued)

The bad debts expense recorded in the statement of financial performance is nil, 2019 (nil) represents an estimate of the losses expected to be incurred. The amount recorded is based primarily on management's assessment of accounts in the over 90-day category.

5. Property, plant and equipment

31 December 2020

| | Office equipment and furniture | IT equipment | Motor vehicles | Other Equipment | Total |
|---|--------------------------------------|--------------|----------------|--------------------|-----------|
| Cost | | | | | |
| Balance at beginning of period | 29,352 | 204,216 | 207,686 | 17,051 | 458,305 |
| Additions | 2,566 | 16,946 | Mar. | 33,119 | 52,631 |
| Balance at end of period | 31,918 | 221,162 | 207,686 | 50,170 | 510,936 |
| Accumulated depreciation and Amortisation | | | | | |
| Balance at beginning of period | 25,476 | 166,127 | 126,215 | 8,334 | 326,152 |
| Charge for period | 3,640 | 25,646 | 17,827 | 5,222 | 52,335 |
| Balance at end of period | 29,116 | 191,773 | 144,042 | 13,556 | 378,487 |
| Net Book Value | \$2,802 | \$29,389 | \$63,644 | 36,614 | \$132,449 |

31 December 2019

| | Office equipment and furniture | IT equipment | Motor vehicles | Other Equipment | Total |
|---|--------------------------------------|--------------|----------------|--------------------|-----------|
| Cost | | | | | |
| Balance at beginning of period | 26,722 | 186,472 | 173,186 | 14,085 | 400,465 |
| Additions | 2,630 | 17,744 | 34,500 | 2,966 | 57,840 |
| Balance at end of period | 29,352 | 204,216 | 207,686 | 17,051 | 458,305 |
| Accumulated depreciation and Amortisation | | | | | |
| Balance at beginning of period | 18,889 | 121,273 | 110,031 | 5,517 | 255,710 |
| Charge for period | 6,587 | 44,854 | 16,183 | 2,817 | 70,441 |
| Balance at end of period | 25,476 | 166,127 | 126,214 | 8,334 | 326,151 |
| Net Book Value | \$3,876 | \$38,089 | \$81,472 | \$8,717 | \$132,154 |

6. Intangible Assets

| | 31 Dec 2020 | 31 Dec 2019 |
|--|-------------|-------------|
| Cost | | |
| Balance at beginning of period Additions | 7,788 - | 7,788 |
| Balance at end of period | 7,788 | 7,788 |
| Accumulated amortisation | | |
| Balance at beginning of period | 7,672 | 5,805 |
| Charge for period | 116 | 1,867 |
| Balance at end of period | 7,788 | 7,672 |
| Net Book Value | \$- | \$116 |

7. Accounts payable and accrued liabilities

| | 31 December 2020 | 31 December 2019 |
|------------------|------------------|------------------|
| Accrued Expenses | 455,392 | 501,497 |
| Accounts Payable | 57,600 | 75,219 |
| Other | 109,602 | 82,955 |
| | 622,594 | 659,671 |

8. Related party balances and transactions

During the year, the Government engaged the Office to provide certain services. The provision of these services (or "Outputs") is formalised in a purchase agreement which includes the collection and verification of royalties paid by Office's Licensees, policy advice on utility regulation matters and drafting instructions for legislation and regulations.

As part of the services provided to the Government, the Office collected, verified and remitted the 6% Royalty Fee from ICT Licensees as follows:

| <u>Period</u> | Amount Collected – CI\$ |
|---------------|-------------------------|
| Q1 | \$2,088,287 |
| Q2 | \$2,009,739 |
| Q3 | \$1,828,494 |
| Q4 | \$2,088,878 |
| _ | \$8.015.398 |

At the end of the year, the amount collected in Q4 remains outstanding as a payable to Government (2019: \$2,019,493).

The Government paid the Office \$1,628,183 (2019: \$1,238,476) during the year to provide the services outlined in the Purchase Agreement. At the end of the year, \$349,944 (2019: \$348,164) remained outstanding as a receivable.

Water Sector Revenues

On November 18, 2020, a Memorandum of Understanding (MOU) was signed between the Office and Water Authority-Cayman ("the entities"). This MOU determines the allocation of the royalty fees paid by the Cayman Water Company (CWC) between the entities in recognition of the cost incurred for the statutory responsibilities of Water Authority Cayman (WAC) and the regulatory responsibilities of the Office, Prior to the MOU, WAC recognized the

8. Related party balances and transactions (continued)

total royalty paid by CWC as revenue. The revenue for the 2019 and 2020 financial years will be allocated between the entities based on the proportionate allocation of costs incurred by the Office for regulating the Water sector and the costs incurred by WAC for its statutory responsibilities for those years. The MOU will be in effect until the Water Sector Regulations and the Water Authority Regulations are implemented. The Water Authority Regulations will introduce a Statutory Fee mechanism and the Water Sector Regulations will introduce a Regulatory Fee mechanism. It is anticipated that these regulations will be implemented in 2021 and 2022 respectively and will pave the way to allow for the entities to effectively implement a long-term funding arrangement to collect statutory fees for WAC and to collect regulatory fees for the Office. These financial statements include revenue for the 2019 and 2020 financial years.

Public Service Pension Plan

As detailed in Note 10, the Office on behalf of its eligible employees paid contributions of \$238,013 (2019: \$225,838) to the Public Service Pensions Plan during the period.

Key Employee Benefits

The key employees of the Office includes the four (2019: four) Executive Members of the Board. Salaries and other short-term employee benefits for key management are shown below:

| | 31December 2020** | 31 December 2019* |
|--------------------------------|-------------------|-------------------|
| Salaries and employee benefits | 748,611 | 647,854 |

^{*} The former Chief Executive Officer's contract ended in August 2018. This position remained vacant until September 2019. The current Chief Executive Officer's contract commenced in September 2019.

**The Executive Director Information Communication and Technology's contract ended in August 2020. The position remained vacant as of December 31, 2020

During the year, the Government seconded a Chief Operations Officer to be a part of the Office's management team. The employee is paid by government and therefore does not impact the payroll cost.

The following fixed stipend for Non-Executive Board Members was approved by Cabinet on December 29, 2016:

Chair \$4,500 per month Deputy Chair \$2,500 per month Member \$2,000 per month

During the year, the Office added one additional Non-Executive Board Member and one Risk & Audit Subcommittee chairperson in accordance with Section 26(2) of the URC Act (2019 Revision). Total fees paid to the six Non-Executive Board Members for the year ended December 31, 2020 was \$180,367 (2019: 165,890).

9. General reserve

The Utility Regulation and Competition Act Section 38 requires the Office to maintain a reserve fund; the management of such fund being at the discretion of the Office. The Act requires the fund to be applied only for the purposes of the Office.

10. Post Retirement Benefits

Contributions to Public Service Pensions Plan

During the current year, the Office recognised pension expenses under salaries and employee benefits of \$300,085 (2019: \$260,101) paid to the Public Service Pensions Fund and the Silver Thatch Pensions Fund.

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

Public Service Defined Benefit Plan

The Office has three employees (2019: three employees) who are active participants in the Public Service defined benefit plan. During the year, the Office recognised pension expense under salaries and employee benefits of \$23,000 (2019: \$24,000).

Pension contributions for eligible employees of the Office are paid to the Public Service Pensions Fund (the "Fund"). The Fund is administered by the Public Service Pensions Board ("the Pensions Board") and is operated as a multi-employer plan. Prior to 1 January 2000 the scheme underlying the Fund was a defined benefit scheme. With effect from 1 January 2000 the Fund had both a defined benefit and a defined contribution element, with participants joining after 1 January 2000 becoming members of the defined contribution element only.

Benefit obligations are estimated using the Projected Unit Credit method. Under this method, each participant's benefits under the plan are attributed to years of service, taking into consideration future salary increases and the plan's benefit allocation formula. Thus, the estimated total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

The Fund has been valued by the Actuary (Mercer) to the Pensions Board. The defined contribution part of the Fund is not subject to the special actuarial valuations due to the nature of the benefits provided therein. The Office paid both the employee and employer's contributions. The actual amount of pension expense relating to the defined benefits for staff also includes the effect of the changes in the actuarial determined liability.

The amounts recognized in the statement of financial position is as follows:

| | 2020 | 2019 |
|---|--------|---------|
| | \$'000 | \$'000 |
| Defined benefit obligation | 817 | 504 |
| Fair value of plan assets | 465 | 360 |
| Funded status | 352 | 144 |
| Net liability | 352 | 144 |
| The change in defined benefit obligation is as follows: | | |
| | 2020 | 2019 |
| | \$000 | \$000 |
| Defined benefit obligation at end of prior year | 504 | 317 |
| Service Cost | 39 | 37 |
| Interest expense | 16 | 13 |
| Cash flows | 25 | 15 |
| Other significant events | - | - |
| Remeasurements | 233 | 122 |
| Effect of changes in foreign exchange rates | | <u></u> |
| Defined benefit obligation at end of year | 817 | 504 |

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

The change in fair value of plan assets is as follows:

| | 2020 | 2019 |
|---|-------|-------|
| | \$000 | \$000 |
| Fair value of plan assets at end of prior year | 360 | 257 |
| Interest Income | 12 | 11 |
| Cash flows - employer and participant contributions | 41 | 30 |
| Other significant events | 4 | - |
| Remeasurements | 48 | 62 |
| Effect of changes in foreign exchange rates | - | • |
| Fair value of plan assets at end of year | 465 | 360 |
| The net defined benefit liability (asset) reconciliation: | | |
| | 2020 | 2019 |
| | \$000 | \$000 |

| | 2020 | 2019 |
|---|-------|-------|
| _ | \$000 | \$000 |
| Net defined benefit liability as of beginning of year | 144 | 60 |
| Defined benefit cost included in P&L | 43 | 39 |
| Total remeasurements included in OCI | 185 | 60 |
| Other significant events | (4) | - |
| Cash flows | (16) | (15) |
| Credit to reimbursements | - | - |
| Effect of changes in foreign exchange rates | | - |
| Net defined benefit liability as of end of year | 352 | 144 |

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

The components of defined benefit cost is as follows:

| | 2020 | | 2019 |
|--|-------|------------|------------|
| | \$000 | | \$000 |
| Service Cost | 39 | | 37 |
| Net interest cost | - | | _ |
| Interest expense on DBO | 16 | | 13 |
| Interest (income) on plan assets | (12) | | (11) |
| Total net interest cost | 4 | | 2 |
| Remeasurements of Other Long Term Benefits | | | |
| Administrative expenses and taxes | | | |
| Defined benefit cost included in P & L | 43 | | 39 |
| Remeasurements (recognized in other comprehensive income) | | | |
| Effect of changes in demographic assumptions | (21) | | (2) |
| Effect of changes in financial assumptions | 195 | | 128 |
| Effect of experience adjustments | 59 | | (4) |
| (Return) on plan assets (excluding interest income) | (48) | | (62) |
| (Return) on reimbursement rights (excluding interest income) | | | |
| Changes in asset ceiling/onerous liability (excluding interest income) | | | |
| Total remeasurements included in OCI | 185 | | 60 |
| Total defined benefit cost recognized in P&L and OCI | 228 | | 99 |
| The sensitivity analysis on defined benefit obligation is shown be | elow: | | |
| 1. Discount rate | | 2020 | 2019 |
| a. Discount rate – 25 basis points | | 884 | 544 |
| b. Discount rate + 25 basis points | | 757 | 468 |
| 2. Inflation rate | | 755 | 470 |
| a. Inflation rate – 25 basis points b. Inflation rate + 25 basis points | | 755 885 | 470 542 |
| 3. Mortality | | 005 | J-724 |
| a. Mortality - 10% of current rates | | 841 | 517 |
| b. Mortality + 10% of current rates | | 796 | 493 |

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

The expected cash flow for the following year is as follows:

| | | Amou | nt (\$000) | Amount (\$000) |
|--------------|--------------------------------------|--|-----------------------|--|
| Expecte | d employer contributions | | 18 | 15 |
| <u>The s</u> | significant actuarial assumptions ar | e presented below: | | |
| | | 2020 | | 2019 |
| 1. | Discount rate | 2.60% | | 3.50% |
| 2. | Rate of salary increase | 2.50% | | 2.50% |
| 3. | Rate of price inflation | 2.00% | | 2.00% |
| 4. | Rate of pension increases | 2.00% | | 2.00% |
| 5. | Post-retirement mortality table | RP-2014 scaled back to 2006 using Scale MP-2014 then generationally projected from 2006 using Scale MP-2020 | using S generation | scaled back to 2006 Scale MP-2014 then hally projected from sing Scale MP-2019 |
| 6. | Cost Method | Projected Unit Credit | Pı | rojected Unit Credit |
| 7. | Asset valuation method | Market Value | | Market Value |
| | | 2020 |) | 2019 |
| 1. | Discount rate | 3.60% | ó | 4.55% |
| 2. | Rate of salary increase | 2.50% | | 2.50% |
| 3. | Rate of price inflation | 2.00% | | 2.00% |
| 4. | Rate of pension increases | 2.00% | | 2.00% |
| 5. | Post-retirement mortality table | RP-2014 scaled back to 2006 usin Scale MP-2014 then generational projected from 2006 using Scale MI 201 | ly 2006 us | 2014 scaled back to sing Scale MP-2014 then generationally ted from 2006 using Scale MP-2018 |

Plan Assets

The Defined Benefit assets as well as Defined Contribution assets of the Plan are held as part of the Public Service Pensions Fund ("the Fund") and managed by the PSPB. The assets of two other pension plans are pooled together to constitute the Fund. The assets are notionally allocated to each of the three participating pension plans through an internal accounting mechanism that tracks, for each accounting period, actual cash flows and allocates investment income and expenses in proportion to the opening value of assets allocated. Based on the data provided, the gross rate of return earned by the Fund for the period, January 1 2020 to December 31, 2020 was 15.61% per annum. Similar internal accounting is used for developing each participating entity's share of the asset portfolio of the Fund.

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

The valuations are based on the draft financial statements as at 31 December 2020 provided by PSPB, along with cash flow and other supplemental asset information. The assets are held in trust by CIBC Mellon.

The Fund currently has investment policy with a target asset mix of 80% (2019:80%) equities and 20% (2019:20%) bonds. As at 31 December 2020, the Fund was invested as follows:

| | 2020 | | 2 | 2019 |
|-------------------------------|---------|------------|---------|------------|
| Plan Assets by Asset Category | \$000 | Percentage | \$000 | Percentage |
| Global equities securities | 816,513 | 82% | 680,288 | 79% |
| Debt securities | 177,719 | 18% | 167,692 | 20% |
| Cash and Receivables | 3,398 | 0% | 10,444 | 1% |
| Total | 997,630 | 100% | 858,424 | 100% |

For the period ended December 2020, the Defined Contribution portion of the Fund totaled to \$423,060,600 (2019: \$400,941,600) as provided by PSPB. The share of the Fund that been notionally allocated to Office with regards to its participation in the Defined Benefit Part of the Plan at 31 December 2020 is \$465,000 (2019:\$360,000).

The Actuarial Assumptions

The actuarial assumptions have been approved by the Financial Secretary, the main sponsor of the Plan. The principal financial and demographic assumptions used at 31 December 2019 are shown in the table below. The assumptions as at the reporting date are used to determine the present value of the benefit obligation at that date and the pension expense for the following year.

| Measurement Date | 2020 | 2019 |
|--|----------------|----------------|
| Discount rate | | |
| - BOY disclosure and current year expense | 3.50% per year | 4.50% per year |
| - EOY disclosure and following year expense | 2.60% per year | 3.50% per year |
| Increases in pensionable earnings | 2.50% per year | 2.50% per year |
| Rate of Pension Increases | 2.00% per year | 2.00% per year |
| Rate of Indexation | 2.00% per year | 2.00% per year |
| Expected long-term rate of return on assets (net of expenses) for purposes of IFRIC only | 2.00% per year | 2.00% per year |

10. Post Retirement Benefits (continued)

Public Service Defined Benefit Plan (continued)

| Mortality | | |
|--------------------------------------|---|--|
| - BOY disclosure and curren | RP-2014 scaled back to 2006 using Scale MP- 2014, then generationally projected from 2006 using scale MP-2018 RP-2014 scaled back to 2006 using Scale MP- | RP-2014 scaled back to 2006 using Scale MP- 2014, then generationally projected from 2006 using scale MP-2018 RP-2014 scaled back to 2006 using Scale MP- |
| - EOY disclosure and follow | 2014, then generationally projected from 2006 using scale | 2014, then generationally projected from 2006 using scale MP-2019 |
| Disability | None | None |
| Turnover Rates | Age related table | Age related table |
| Retirement | Age 57 and 10 years of service | Age 57 and 10 years of service |
| | Retiring today (member age 57) 28.45 | Retiring today (member age 57) 28.66 |
| Assumed life expectations on retires | Retiring in 25 years (at ment age 57): 30.61 | Retiring in 25 years (at age 57): 30.93 |
| Liability Cost Method | Projected unit credit method | Projected unit credit method |
| Asset Value Method | Market Value of Assets | Market Value of Assets |
| Commutation of pension | All members commute 25% at retirement | All members commute 25% at retirement |

Turnover Rates at sample ages:

| Age | Males | Females |
|-----|-------|---------|
| 20 | 7.5% | 12.5% |
| 25 | 5.0% | 12.5% |
| 30 | 3.5% | 7.5% |
| 35 | 2.5% | 4.5% |
| 40 | 1.5% | 2.5% |
| 45 | 0.5% | 5.0% |
| 50 | 0.0% | 0.0% |
| | | |

There have been no changes in actuarial assumptions since the prior valuation other than the changes to the principal assumptions shown in the table above.

10. Post Retirement Benefits (continued)

Defined Benefit Healthcare Plan (continued)

Defined Benefit Healthcare Plan

The Office has established a post-retirement healthcare program for employees who were transferred to the Office from the Government upon creation of the Office. The objective of the plan was that staff members transferred to the Office will not be disadvantaged after the transfer in terms of employee benefits, they enjoyed as employees of the Government. This is in accordance with the Dangerous Substances Act (2017 Revision) Section 30.

The Office has accepted the responsibility to provide the same healthcare benefits enjoyed by former employees of the Government. Under this plan, the premiums for healthcare coverage would be paid by the Office for all eligible employees, together with their spouses (from the employee's retirement until death) and dependent children (from the employee's retirement until no longer considered a dependent child). To be eligible for this plan, the employee must be transferred from the Government with a total of 10 consecutive years spent with the Government and the Office. In addition, the employee must be entitled to a pension under the Public Service Pensions Act (2017 Revision) at the time of retirement from OfReg's employment. This post retirement coverage falls within the definition of a defined benefit as defined by International Public Sector Accounting Standards ("IPSAS") 25 – Employee Benefits and as such represents a future liability of the Office.

The Office has obtained the services of Mercer Actuaries of Canada to provide an actuarial valuation of the obligation. The details of the valuation method and assumptions used are presented below in accordance with IPSAS 25.

The Office has a present value net defined healthcare benefit obligation of \$1,008,000 at the year ended December 31, 2020 (2019: \$688,000).

The change in defined benefit obligation is as follows:

| | 2020 | 2019 |
|---|-------|-------|
| _ | \$000 | \$000 |
| Defined benefit obligation at end of prior year | 688 | 384 |
| Service Cost | 208 | 146 |
| Interest expense | 23 | 17 |
| Remeasurements | | |
| Effect of changes in demographic assumptions | (173) | - |
| Effect of experience adjustments | 3 | - |
| Effect of changes in financial assumptions | 259 | 141 |
| Defined benefit obligation at end of year | 1,008 | 688 |

10. Post Retirement Benefits (continued)

Defined Benefit Healthcare Plan (continued)

The components of defined benefit cost is as follows:

| | 2020 | 2019 |
|--|---|------------|
| | \$000 | \$000 |
| Service Cost | 208 | 146 |
| Net interest cost | | <u></u> |
| Interest expense on DBO | <u>23</u> | <u>17</u> |
| Defined benefit cost included in P & L | 231 | 163 |
| Remeasurements (recognized in other comprehensive income) | | |
| Effect of changes in demographic assumptions | (173) | _ |
| Effect of changes in financial assumptions | 259 | 141 |
| Effect of experience adjustments | <u>3</u> | <u></u> |
| Total remeasurements included in OCI | 89 | 141 |
| Total defined benefit cost recognized in P&L and OCI | <u>320</u> | <u>304</u> |
| The net defined benefit liability (asset) reconciliation: | | |
| | 2020 | 2019 |
| | \$000 | \$000 |
| Net defined benefit liability as of beginning of year | 688 | 384 |
| Defined benefit cost included in P&L | 231 | 163 |
| Total remeasurements included in OCI | 89 | 141 |
| Other significant events | _ | - |
| Cash flows | - | _ |
| Credit to reimbursements | • | _ |
| Net defined benefit liability as of end of year | 1,008 | 688 |
| The Actuarial Assumptions | | |
| The significant actuarial assumptions are presented below: | | |
| | 2020 | 2019 |
| Weighted-average assumptions to determine defined benefit obligation | mmer (f. f. f. dem) def kritigenes f. f. f. dellinsk f. d. deller f. f. f. de men f. f. griper f. kank kansam, metalokki f. krimmet men en en en f. | |
| Effective Discount rate | 2.70% | 3.60% |
| Weighted-average assumptions to determine defined benefit cost | | |
| Effective Discount rate | 3.60% | 4.55% |
| Effective rate for net interest cost | 3.35% | 4.35% |
| Effective discount rate for service cost | 3.70% | 4.60% |

Effective rate for interest on service cost

3.65%

4.60%

10. Post Retirement Benefits (continued)

Defined Benefit Healthcare Plan (continued)

The sensitivity analysis on defined benefit obligation is shown below:

| | | 2020 | 2019 |
|----|---|-------|-------|
| 1. | Discount rate | | |
| a. | Discount rate – 25 basis points | 90 | 59 |
| b. | Discount rate + 25 basis points | (82) | (54) |
| 2. | Trend rate | | |
| a. | Health care cost trend rates – 100 basis points | (282) | (187) |
| b. | Health care cost trend rates + 100 basis points | 401 | 264 |
| 3. | Mortality | | |
| a. | Mortality + 10% of current rates | (51) | (24) |

11. Outputs to Cabinet: Revenue

The Office provides services to the Cabinet of the Government under an agreement established in the Annual Plan and Estimates (the "Plan"). The Plan for the year ended 31 December 2020 established legal provisions for the Office to provide a maximum of \$1,757,707 in services. Each fiscal year's Ownership Agreement between the Office and Government sets out the objectives that the Office seeks to achieve.

12. Regulatory Fees

The breakdown of regulatory fees is shown in the below table:

| Regulatory Fees by Sector | 31 December 2020 | 31 December 2019 |
|---------------------------|------------------|------------------|
| ICT | 1,445,159 | 1,414,788 |
| Electricity | 1,215,000 | 1,215,575 |
| Water | 280,261 | 215,551 |
| Total Regulatory Fees | 2,940,420 | 2,845,914 |

13. Other Income/(Expenses)

| | 31 December 2020 | 31 December 2019 |
|----------------------------|------------------|------------------|
| Administrative Fines | 22,300 | ** |
| Interest on Fixed Deposits | 9,657 | 20,987 |
| Other | 27,421 | 32,760 |
| Total Other Income | 59,378 | 53,747 |

During the year ended 31 December 2020, the Office imposed penalties of \$22,300 on Home Gas in relation to non-compliance and breaches of the Dangerous Substances Act which resulted in the incident on February 19, 2019.

14. Licensing Fees

The breakdown of licensing fees is shown in the table below:

| | 31 December 2020 | 31 December 2019 |
|--------------------------|------------------|------------------|
| Ship Radio Licensing | 151,718 | 142,004 |
| Spectrum Allocation Fees | 134,551 | 120,286 |
| Type Approvals | 77,339 | 68,869 |
| Aircraft Radio Licensing | 24,265 | 21,261 |
| Other Radio Licensing | 5,507 | 4,346 |
| Total Licensing Fees | 393,380 | 356,766 |

15. Commitments

Lease Commitments

The Office currently leases the third floor of Alissta Towers under a month to month operating lease. The Lease payments are \$6,700 per month.

Liability to the Cayman Islands Government – Dividends

Under Section 39(2) of the Public Authorities Act (2020 Revision), any surplus cash exceeding three months' reserve should be paid to the Cayman Islands Government, unless directed otherwise by Cabinet.

Under Section 39(3) of the Public Authorities Act (2020 Revision), the Office is required to pay dividends in accordance with the formula established by the Minister of Finance.

Based on the formula, no dividend is due to the Government for the financial year ended 31 December 2020, as the change in cash and cash equivalents less restricted cash is (\$1,663,303).

Contractual Obligations

During 2019, the Office entered into an agreement with Economics Partners Limited ("the Consultant") to provide consultancy services for the fuel sector. The Consultant was selected following an open competitive bid process by the Central Procurement Office to perform the assessment of the fuels market across the Cayman Islands. The assessment is expected to be completed in 2021.

During 2020, the Office entered into an agreement with Rockwater International Communications Advisors Inc. ("RICA") to provide consultancy services for the ICT sector. RICA was selected utilizing the direct award provision in the Procurement Regulations (2018) to provide legal regulatory assistance to the Office.

The Office's future payments based on lease commitments and contractual obligations are:

| Period | Amount |
|---|-----------|
| Less than 1 year | \$108,096 |
| Greater than 1 year but less than 5 years | - |
| Greater than 5 years | - |
| Total Future Commitment | \$108,096 |

16. Personnel Costs

The breakdown of personnel costs is shown in the below table:

| | December 31, 2020 | December 31, 2019 |
|-------------------------------|-------------------|-------------------|
| Salaries | 2,431,699 | 2,191,605 |
| Health insurance | 450,490 | 401,072 |
| Pension | 300,085 | 260,102 |
| Post retirement benefit costs | 254,000 | 187,000 |
| Work permit fees | 71,955 | 52,855 |
| Other | 54,972 | 17,116 |
| Total Personnel costs | 3,563,201 | 3,109,750 |

17. Professional and Consultancy Fees

The breakdown of professional and consultancy fees is shown in the below table:

| | 31 December 2020 | 31 December 2019 |
|---------------------------------------|------------------|------------------|
| Consultancy Fees | 246,238 | 170,594 |
| Professional Fees | 18,495 | 6,773 |
| Audit Fees | 40,000 | 40,000 |
| Total Professional & Consultancy Fees | 304,733 | 217,367 |

18. General and Administration Costs

The breakdown of general and administration costs is shown in the below table:

| | 31 December 2020 | 31 December 2019 |
|--|------------------|------------------|
| Utilities | 68,280 | 61,784 |
| IT Services | 82,670 | 84,510 |
| Subscriptions and contributions | 64,154 | 63,257 |
| Office Administration Expenses | 77,698 | 63,249 |
| Bank Charges | 15,055 | 15,389 |
| Insurance | 44,277 | 32,782 |
| Bad Debt Expense | 3,644 | - |
| Other Expenses | 40,273 | 34,633 |
| Total General and Administrative Costs | 396,051 | 355,604 |

19. Litigation Costs

The breakdown of litigation costs is shown in the below table:

| | 31 December 2020 | 31 December 2019 |
|------------------------|------------------|------------------|
| Legal Fees | 23,801 | 7,806 |
| Settlement Fees | | 168,000 |
| Total Litigation Costs | 23,801 | 175,806 |

20. Financial risk management objectives and policies

The Office's principal financial assets are comprised of cash and cash equivalents and accounts receivables. Financial liabilities are solely Accounts payable and other liabilities. The Office's Board of Directors has overall responsibility for the establishment and oversight of its risk management policies which are designed to identify and analyze the risks, to set appropriate risk limits and controls, and to monitor risks and adherence to limits.

Risk management policies and systems are periodically reviewed to reflect changes in market conditions and Office's activities. The most important types of financial risk to which the Office is exposed are:

a) Market Risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. The Office did not hold any financial instrument that was subject to market risk at 31 December 2020.

b) Credit Risk

Credit risk for the Office is the risk that counterparty will not meet its obligation under a financial instrument, leading to a financial loss. The Office is exposed to credit risk primarily from its receivables from licensees, and from its various deposits in its bank. The Office does not have the flexibility in refusing to transact with a licensee in accordance with the acts.

At year-end, the Office evaluates the financial capability of its licensees to determine any issues with collectability that can result in a financial loss. The Office also continues to monitor the financial soundness of its banking institution, and currently believes that there are no issues impacting the bank's ability to repay amounts in accordance with the respective terms of various deposits.

The Office's accounts receivable balance does not have any significant credit risk exposure to any single licensee but is inherently exposed in its entirety to each sector for which it has responsibility for regulating in the Cayman Islands. The Office's licensees include well-established local telecommunication and media, electricity, fuel and water companies and, at 31 December 2020, there have been no material indications of any insolvency in those entities that impacts their ability to pay the Office. On the other hand, the Office's deposits are concentrated in a single accredited banking institution based locally.

The maximum exposure to credit risk at 31 December 2020, is as follows:

| | 31 December 2020 | 31 December 2019 |
|---------------------------|------------------|------------------|
| Cash and Cash equivalents | 5,170,702 | 3,221,127 |
| Short-Term Investments | - | 1,027,027 |
| Accounts Receivable | 1,474,274 | 1,378,416 |
| _ | 6,644,976 | 5,626,570 |

20. Financial risk management objectives and policies (continued)

c) Liquidity Risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The liquidity risk management process ensures that the Office is able to honour all of its financial commitments when due. The Office manages liquidity risk by ensuring that it has sufficient cash on demand to meet expected operational expenses and servicing of financial obligations. To this end, the Office maintains a reserve, as is required by the Utility Regulation and Competition Act. The size and nature of the reserve are determined by Management. At the moment, the Office maintains a cash reserve equivalent to 3 months of operating expenses.

d) Interest Rate Risk

The Office is subject to interest rate risk on the cash placed with a local bank which attracts interest. The Office is not exposed to significant interest rate risk as the cash and cash equivalents are placed on call and available on demand. Interest payments are charged to customers on late payments on accounts receivable.

21. Financial instruments

Fair values. The carrying amount of cash deposits, prepayments, accounts receivable and accounts payables and accrued liabilities approximate their fair value due to their short-term maturities. Fair values are made at specific points in time, based on market conditions and information about the financial instrument. These estimates are subjective in nature and involve uncertainties and matters of significant judgement and therefore cannot be determined with precision. Changes in assumptions, economic conditions and other factors could cause significant changes in fair value estimates.

22. Contingent Liability

The Office recognizes post-retirement healthcare costs for employees who were transferred to the Office from the civil service. The objective is that staff members transferred to the Office will not be disadvantaged after the transfer in terms of employee benefits they enjoyed as employees of the civil service. (See note 9 for further information).

The Office conducted a review of all employee contracts and determined that there is a possible obligation that may exist for an employee of the Office with regards to the coverage of post-retirement healthcare costs. The review indicated that there is one employee with a contract that may be considered a contingent liability as at 31 December 2020. The Office is assessing the matter as it relates to the employee and is currently of the view, that the present obligation may, but probably will not require an outflow of resources in respect to the conclusion of this assessment, therefore an obligation has not been recorded for this employee in accordance with IPSAS 19.

23. Segment Reporting

| | ICT Sector | Electricity Sector | Fuel Sector | Water Sector | Consolidated |
|---|---------------|-----------------------|-------------|--------------|--------------|
| | 2020 | 2020 | 2020 | 2020 | 2020 |
| | \$ | \$ | \$ | \$ | \$ |
| Revenue | | | | | |
| Outputs from Cabinet | 205,908 | 41,637 | 1,368,557 | 12,080 | 1,628,182 |
| Revenue from external sources | 2,049,533 | 1,218,744 | 163,616 | 281,427 | 3,713,320 |
| Total revenue | 2,255,441 | 1,260,381 | 1,532,173 | 293,507 | 5,341,502 |
| Expenses | | | | | |
| Personnel | 1,564,159 | 651,332 | 947,147 | 400,563 | 3,563,201 |
| Supplies and Consumables | 371,166 | 162,136 | 295,426 | 80,774 | 909,502 |
| Depreciation | 25,967 | 11,540 | 11,350 | 3,594 | 52,451 |
| Other expenses | 57,637 | 16,832 | 20,871 | 4,343 | 99,683 |
| Total expenses | 2,018,929 | 841,840 | 1,274,794 | 489,274 | 4,624,837 |
| Surplus/(deficit) from operating activities | 236,512 | 418,541 | 257,379 | (195,767) | 716,665 |
| Assets | | | | | |
| Accounts Receivable | 648,908 | 316,121 | 11,916 | 497,329 | 1,474,274 |
| Prepayments | 19,109 | 37,373 | 44,230 | 3,025 | 103,737 |
| Property, plant and equipment | 32,729 | 13,507 | 83,803 | 2,410 | 132,449 |
| Total assets (excluding Cash & Cash Equivalents and Short-Term Investments) | 700,746 | 367,001 | 139,949 | 502,764 | 1,710,460 |
| Liabilities | | | | | |
| Current liabilities | 2,384,013 | 86,229 | 200,385 | 40,845 | 2,711,472 |
| Long Term Liabilities | 303,854 | - | 1,056,146 | - | 1,360,000 |
| Total liabilities | 2,287,767 | 86,229 | 1,256,531 | 40,845 | 4,071,472 |

23. Segment Reporting (continued)

| | ICT Sector 2019 | Electricity Sector 2019 | Fuel Sector | Water Sector | Consolidated 2019 | |
|---|-----------------------|-------------------------|-------------|--------------|-------------------|--|
| | | | 2019 | 2019 \$ | | |
| | | | \$ | | | |
| Revenue | | | | | | |
| Outputs from Cabinet | 180,229 | 32,433 | 1,019,013 | 6,801 | 1,238,476 | |
| Revenue from external sources | 1,960,510 | 1,220,529 | 97,420 | 216,590 | 3,495,049 | |
| Total revenue | 2,140,739 | 1,252,962 | 1,116,433 | 223,391 | 4,733,525 | |
| Expenses | | | | | | |
| Personnel | 1,428,267 | 622,168 | 804,654 | 254,661 | 3,109,750 | |
| Supplies and Consumables | 603,446 | 196,203 | 294,398 | 33,737 | 1,127,784 | |
| Depreciation | 33,926 | 15,353 | 19,811 | 3,219 | 72,309 | |
| Other expenses | 47,896 | 17,604 | 25,116 | 3,105 | 93,721 | |
| Total expenses | 2,113,535 | 851,328 | 1,143,979 | 294,722 | 4,403,564 | |
| Surplus/(deficit) from operating activities | 27,204 | 401,634 | (27,546) | (71,331) | 329,961 | |
| Assets | | | | | | |
| Accounts Receivable | 329,069 | 331,778 | 497,871 | 219,698 | 1,378,416 | |
| Prepayments | 23,805 | 32,424 | 15,541 | 27,542 | 99,312 | |
| Property, Plant and Equipment | 39,675 | 24,176 | 63,639 | 4,664 | 132,154 | |
| Intangible Assets | 116 | _ | - | - | 116 | |
| Total assets (excluding Cash & Cash Equivalents and Short-Term Investments) | 392,665 | 388,378 | 577,051 | 251,904 | 1,609,998 | |
| Liabilities | | | | | | |
| Current liabilities | 2,457,548 | 76,003 | 127,712 | 17,902 | 2,679,165 | |
| Long-Term Liabilities | 127,782 | NA. | 704,218 | - | 832,000 | |
| Total liabilities | 2,585,330 | 76,003 | 831,930 | 17,902 | 3,511,165 | |

In accordance with Section 40(2) of the Utility Regulation and Competition Act (2018 Revision), the Office's revenue and expenses have been allocated to each of the regulated sectors. In allocating the costs, the Office has used its best endeavours to allocate directly incurred costs to the regulated sector to which they relate. Indirect costs have been allocated utilizing the number of personnel within each sector to determine the proportion of the costs to be allocated to each regulated sector.

24. Budget Variances

| Statement of Financial Position | December 31, 2020 | December 31, 2020 | December 31, 2020 | Note |
|--|----------------------|----------------------|----------------------|------|
| | Actual | Budget | Variance | |
| CURRENT ASSETS | | | | |
| Cash and cash equivalents | 5,170,702 | 769,351 | 4,401,351 | 1,2 |
| Short Term Investments | - | 1,944,000 | (1,944,000) | 2 |
| Accounts receivable | 1,474,274 | 1,565,097 | (90,823) | |
| Prepaid expenses | 103,737 | 86,681 | 17,056 | |
| | 6,748,713 | 4,365,129 | 2,383,584 | |
| NON-CURRENT ASSETS | | | | |
| Property, plant and equipment | 132,449 | 762,339 | (629,890) | 3 |
| TOTAL ASSETS | 6,881,162 | 5,127,468 | 1,753,694 | |
| | | | | |
| LIABILITIES AND NET WORTH | | | | |
| CURRENT LIABILITIES | | | | |
| Collections Payable to Government | 2,088,878 | - | 2,088,878 | 1 |
| Accounts payable and accrued liabilities | 622,594 | 350,256 | 272,338 | 4 |
| LONG TERM LIABILITIES | | | | |
| Defined benefit healthcare liability | 1,008,000 | - | 1,008,000 | 5 |
| Defined benefit pension liability | 352,000 | | 352,000 | 5 |
| | 4,071,472 | 350,256 | 3,721,216 | |
| NET ASSETS | 2,809,690 | 4,777,212 | (1,967,522) | 6 |

Note 1 – ICT royalty fees of \$2,088,878 due to Government at year end not included in the budget.

Note 2 - Funds included in budget for Short Term Investments not placed on fixed deposit due to uncertainty with COVID 19 pandemic.

Note 3 – The budgeted capital expenditure for leasehold improvements and equipment for the fuel sector for 2020 was \$300,000 and \$175,000 respectively. As at December 31, 2020, the actual spend for these category of assets is nil.

Note 4 – Higher vacation accrual and outstanding payments due for consultancy costs has led to higher Accounts payable and accrued liabilities than budgeted.

Note 5 – Unbudgeted defined benefit healthcare and pension costs for eligible employees.

Note 6 – The net assets are lower than budgeted due mainly to unbudgeted defined benefit health care costs.

24. Budget Variances (continued)

| Statement of Financial | December 31, | December 31, | December 31, | Note | |
|---------------------------------|--------------|--------------|--------------|------|--|
| Performance | 2020 | 2020 | 2020 | | |
| | Actual | Budget | Variance | | |
| REVENUE | | | | | |
| Sales of goods and services | 5,282,124 | 6,469,797 | (1,187,673) | 6 | |
| Other revenue | 59,378 | 63,158 | (3,780) | | |
| TOTAL REVENUE | 5,341,502 | 6,532,955 | (1,191,453) | | |
| EXPENSES | | | | | |
| Personnel Costs | 3,550,935 | 3,543,396 | (7,539) | | |
| Purchase of Services | 731,056 | 1,128,102 | 397,046 | 7 | |
| Lease of Property and Equipment | 80,400 | 228,000 | 147,600 | 8 | |
| Travel and Subsistence | 9,982 | 78,100 | 68,118 | 9 | |
| Depreciation | 52,451 | 198,884 | 146,433 | 10 | |
| Recruitment and Training | 25,512 | 157,325 | 131,813 | 9 | |
| Utilities | 68,280 | 81,764 | 13,484 | | |
| General Insurance | 44,277 | 46,440 | 2,163 | | |
| Supplies and Materials | 18,300 | 8,900 | (9,400) | | |
| Interdepartmental expenses | 40,000 | 40,000 | - | | |
| Bad Debt Expense | 3,644 | - | (3,644) | | |
| TOTAL EXPENSES | 4,624,837 | 5,510,911 | 886,074 | | |
| NET SURPLUS | 716,665 | 1,022,044 | (305,379) | | |

The Net Surplus is unfavourable to budget by 30% due mainly to a shortfall in revenues of \$1,191,453, partially offset by lower expenses of by \$886,074.

Note 6 – The unfavourable variance of \$1,187,673 is due mainly to the delay in the implementation of the regulatory fee mechanism for the Water Sector.

Note 7 – Purchase of Services is favourable to budget due to lower Professional and Consultancy fees and lower Legal fees

Note 8 – Lease of Property and Equipment is favourable to budget due to the delay in relocating the office to a new location .

Note 9 – The favorable variances are due to the travel restrictions in place as a result of the COVID 19 pandemic.

Note 10 – Depreciation is favorable to budget due to the delay in relocating the office to a new location.

24. Budget Variances (continued)

| Statement of Cash Flows | December 31, 2020 | December 31, 2020 | December 31, 2020 | Note |
|---|---|----------------------|----------------------|------|
| | Actual | Budget | Variance | |
| CASH FLOW FROM OPERATING ACTIVIT | IES | | | |
| Net comprehensive surplus/(deficit) for year | 716,665 | 1,022,044 | (305,379) | 12 |
| Adjustment for non-cash transactions: | | | | |
| Depreciation and amortisation | 52,451 | 198,884 | (146,433) | 11 |
| Non-Cash Defined Benefit Costs | 254,000 | • | 254,000 | 13 |
| Prior Period Adjustment | (7,176) | | (7,176) | |
| | 1,015,940 | 1,220,928 | (204,988) | |
| Net changes in non-cash operating balances: | | | | |
| (Increase)/decrease in: | *************************************** | | | |
| Accounts receivable | (95,858) | (160,030) | 64,172 | |
| Prepaid Expenses | (4,425) | - | (4,421) | |
| Accounts Payable and Accrued Expenses | 32,305 | 2 | 32,303 | |
| Net cash provided by operating activities | 947,966 | 1,060,900 | (112,934) | |
| CASH FLOW FROM INVESTING ACTIVITI | ES | | | |
| Purchase of property, plant and equipment | (52,631) | (559,000) | 506,369 | 14 |
| Maturity/(Purchase) of investments | 1,027,027 | (929,819) | 1,956,846 | |
| Net cash used in investing activities | 974,396 | (1,488,819) | 2,463,215 | |
| CASH FLOWS FROM FINANCING ACTIVIT | | | | |
| Contribution of PP&E | 27,213 | - | 27,213 | |
| Net cash provided by financing activities | 27,213 | • | 27,213 | |
| Net increase in cash and cash equivalents during the period | 1,949,575 | (427,919) | 2,377,494 | |
| Cash and cash equivalents at beginning of the period | 3,221,127 | 1,197,269 | 2,023,858 | |
| CASH AND CASH EQUIVALENTS AT END OF PERIOD | 5,170,702 | 769,350 | 4,401,352 | |

Note 12 – The Net Surplus is lower than budgeted due to lower regulatory fees than anticipated, partially offset by lower total expenses.

Note 13 – Non-Cash Defined Benefit Costs are higher than budgeted due to unbudgeted defined benefit health care and pension costs for eligible employees.

Note 14 - The budgeted capital expenditure for leasehold improvements and equipment for the fuel sector for 2020 was \$300,000 and \$175,000 respectively. As at December 31, 2020, the actual spend for these category of assets is nil.

25. Prior Period Adjustment

The Office made a payment in 2020 for website administration costs that related to the 2018-2019 period. The total of the invoices paid is \$7,176. These payments have been recognized as a prior period adjustment.

26. Implications of COVID-19 on the Office

On 30 January 2020, the World Health Organization ("WHO") declared a global health emergency in response to COVID-19, which surfaced in China in December 2019 and subsequently spread to various countries. The Cayman Islands Government announced the activation of the National Emergency Operations Centre on 3 March 2020 in response to the threat. On 11 March 2020 WHO declared a global pandemic due to the number of countries and individuals affected by the spread of COVID-19. The global efforts to contain the spread of COVID-19 has caused significant disruptions in the global and local economies, with the length of the disruption being uncertain at this time. The related implications to the Office's revenues have been immaterial with no increase in credit risk noted. Management is not aware of any material adverse effects of the pandemic or any other events on the financial statements as at the date that these financial statements were authorised for use.

27. Subsequent Events

Presentation of General Reserve

On 26 February 2021, the Board made a decision in relation to the presentation of the General Reserve within the financial statements. The General Reserve line item within the Net Asset section of the Statement of Financial Position must reflect the actual cash amount earmarked by the Board for General Reserve purposes. The policy which will govern the management of the General Reserve will introduce a minimum cash amount that must be set aside for the Office's General Reserve. The impact to the financial statements is nil.

Changes to the Board of Directors

Effective 30 November 2020, the Deputy Chairman of the Board resigned from the Board of Directors. On 18 May 2021, the terms for the remaining four Non-Executive Directors of the Office expired. Effective 31 May 2021, the former Chairman, Dr. the Hon. Linford A. Pierson, OBE, JP resigned from the Board of Directors. Effective 1 September 2021, the Cabinet of the Cayman Islands Government appointed Mr. Rudy Ebanks as the new Chairman of the Board.

On 29 October 2021, the Cabinet of the Cayman Islands Government appointed Mr. Frank Balderamos, Mr. Alric Lindsay and Mr. Leroy Whorms as Non-Executive Directors with an effective date of October 12, 2021.

The Utility Regulation and Competition Office

This is the 2020 Annual Report for the Utility Regulation and Competition Office (the 'Office' or 'OfReg') for the period 1 January 2020 to 31 December 2020.

This report is submitted in accordance with the reporting requirements of section 52 of the Public Management and Finance Act (as revised) (the 'PMFA') and section 43 of the Utility Regulation and Competition Act (as revised) (the 'URC Act'). The report is prepared for Cabinet, to whom OfReg is accountable, as well as the general public and licensees.



Utility Regulation and Competition Office
3rd Floor, Alissta Towers, 85 North Sound Rd.
Grand Cayman, CAYMAN ISLANDS