



Quarterly Report

Period ended 30 September 2023



Buru Energy Limited (**Buru, Company**) is pleased to provide the quarterly report for the period ended 30 September 2023.

Chief Executive Officer's comments on the report:

"I am pleased to share with you the progress Buru has made over the past quarter. This has been evidenced by the delivery of key milestones and value-building catalysts that the Company set out to achieve at the beginning of the year.

The momentum continues to build to realise significant value from Buru's 100% owned Rafael conventional gas and condensate discovery, with a Location declared by the Western Australian Government in July 2023 as a first step to obtaining a Production Licence over the discovery.

In August 2023, a series of concept studies that confirmed a phased development strategy to commercialise the discovery were delivered. This phased development strategy is aimed at initially generating early cashflows from a first phase domestic gas to power project based on the already defined low case volume estimate of the Rafael contingent resource. Work is already under way to mature this concept ahead of commencing Front End Engineering Design (FEED) for this first phase of the project in 2H CY2024.

The second phase development, if mid¹ to high case volumes are confirmed by appraisal drilling planned to commence in 2H CY2024, will target ammonia, methanol, or Liquefied Natural Gas (LNG) production, supported by Carbon Capture and Storage (CCS). These concepts have been demonstrated at this early stage as technically and commercially attractive based on mid to high volume estimates of the Rafael contingent resources.

Buru's development strategy for commercialising Rafael works in harmony with the recently announced Western Australian Domestic Gas Policy update by the Government that confirmed the potential for export of onshore gas from the Canning Basin with 15% reserved for the domestic market.

In September, Buru also completed the Rafael 3D seismic survey on time and on budget, with the majority of costs contributed by Origin Energy as part of the agreement relating to their exit from the Canning Basin earlier in the year.

With the 3D survey acquisition completed, focus is now on the timely processing and interpretation of the data which will be used to further define the extent of the Rafael structure and inform the planned 2024 appraisal drilling program. Early survey results are expected in Q4 CY2023.

¹ Buru has undertaken an internal deterministic assessment of resource volumes based on additional mapping and review of well data since the independent ERCE resource evaluation and as would be expected, these fall within the probabilistic volume ranges. Buru's view based on these internal evaluations is that the Phase 2 Development phases are supported by mid case deterministic volumes.

The achievement of the above milestones has created the right conditions for Buru to formally commence a partner selection process for the Rafael development and to this end, the Company has appointed Miro Capital as advisor to assist in securing a strategic partner for Rafael's appraisal and development.

Buru believes that the potential availability of substantial sub-surface carbon capture and storage options in the onshore Canning Basin, co-located with a conventional gas and condensate discovery, makes for a compelling investment proposition for both domestic and international partners wishing to participate in the first substantive energy project in the Kimberley with the Phase 1 project in particular having the potential to very substantially reduce the current carbon emissions profile of the Kimberley energy system.

Across other areas of the business, the quarter saw the final oil lifting for 2023 with Buru's 50% sales revenue of ~A\$4.7 million received for a gross lifting of ~72,500 bbls of Ungani crude.

This was closely followed by the Ungani Joint Venture's decision to suspend operations at the Ungani Oilfield due to ongoing uncertainty associated with the availability of the river crossing at Fitzroy Crossing over the coming wet season, which would have had significant impact on the economics of the operation due to potential interruptions and the fixed cost nature of key associated contracts.

Later in the quarter, Buru regained full ownership of the Ungani Oilfield, following an agreement for Roc Oil to assign its 50% interests in the field to Buru, providing strategic optionality for Buru for the asset.

In early October, the WA government advised that a new permanent bridge across the Fitzroy River is now expected to be open to all traffic by as early as the end of 2023, more than 6 months ahead of the previously advised schedule. Considering the advanced state of the suspension activities associated with Ungani operations including the termination of key contracts, Buru is investigating technical and commercial options for the future of the Ungani Oilfield.

On the corporate front, Buru continues to focus on capital allocation and cost management to ensure its strategy is funded. During the quarter, Buru divested its interests in its onshore Carnarvon Basin permit and applications to Energy Resources Limited (MinRes) for a cash payment of \$5 million, to provide balance sheet strength and an enhanced capital runway to the planned 2024 Rafael appraisal drilling program.

Once again, I extend my gratitude to our shareholders, staff, contract partners and key stakeholders for your unwavering support and belief in Buru and the path ahead."

Thomas Nador, Chief Executive Officer

Highlights

Exploration and Appraisal

- Buru completed the acquisition of the Rafael 3D seismic survey covering an area of approximately 200 sq km over and around Buru's Rafael conventional gas and condensate discovery. Initial processing and interpretation of the seismic data is being fast tracked and is expected to be completed in Q4 CY 2023. This data will be used to further define the extent of the Rafael structure and inform the planned 2024 appraisal drilling program,
- Buru confirmed its phased development strategy to commercialise its 100% owned and operated Rafael discovery – the first proven significant conventional gas and condensate field in the Canning Basin of Western Australia,
- Approval was received from the Department of Mines, Industry Regulation and Safety (DMIRS) for the Declaration of Location application for the Rafael 1 gas and condensate discovery in exploration permit EP 428 in the Canning Basin, and
- Buru sold its interests in its onshore Carnarvon Basin permit and applications to Energy Resources Limited (MinRes) for a cash payment of \$5 million.

Ungani Oilfield Production

- Quarterly oil production of a gross ~ 21,500 bbls, Buru's share 50%,
- The average field production rate during the quarter was 449 bopd,
- Buru's 50% sales revenue of ~A\$4.7 million received for a gross ~72,500 bbls of Ungani crude lifted,
- Ungani Oil Field operations suspended following lifting on 27 August 2023, and
- Buru regained 100% ownership of the Ungani Oilfield from 30 September 2023, following Roc Oil (Canning) Pty Limited's (ROC) withdrawal from and assignment to Buru of its 50% joint venture interests in Production Licences L 20 and L 21.

Integrated Energy Projects (via wholly owned subsidiaries of Buru)

- Buru's wholly owned hydrogen and helium business 2H Resources, executed a Research Agreement with the Commonwealth Scientific and Industrial Research Organisation (CSIRO). The Research Agreement is for a project entitled "Baseline study for natural hydrogen flow – long term deployment of autonomous monitoring instruments to detect natural hydrogen and other gases in soil."

Subsequent key events (October 2023)

- Buru has appointed Miro Capital (Miro) to act as advisor to the Company in its current strategic partner selection process for the Rafael gas condensate resource and its other interests in the Canning Basin. Miro is an independent corporate advisor with substantive acquisition and divestment experience working on behalf of clients in the US, SE Asia and Australasia. Miro will work alongside Buru management in a structured partner selection process for Buru's Canning Basin interests, and
- Buru has awarded GHD Pty Ltd (GHD) the pre-Front End Engineering Design (FEED) scope for its Rafael Phase 1 development.

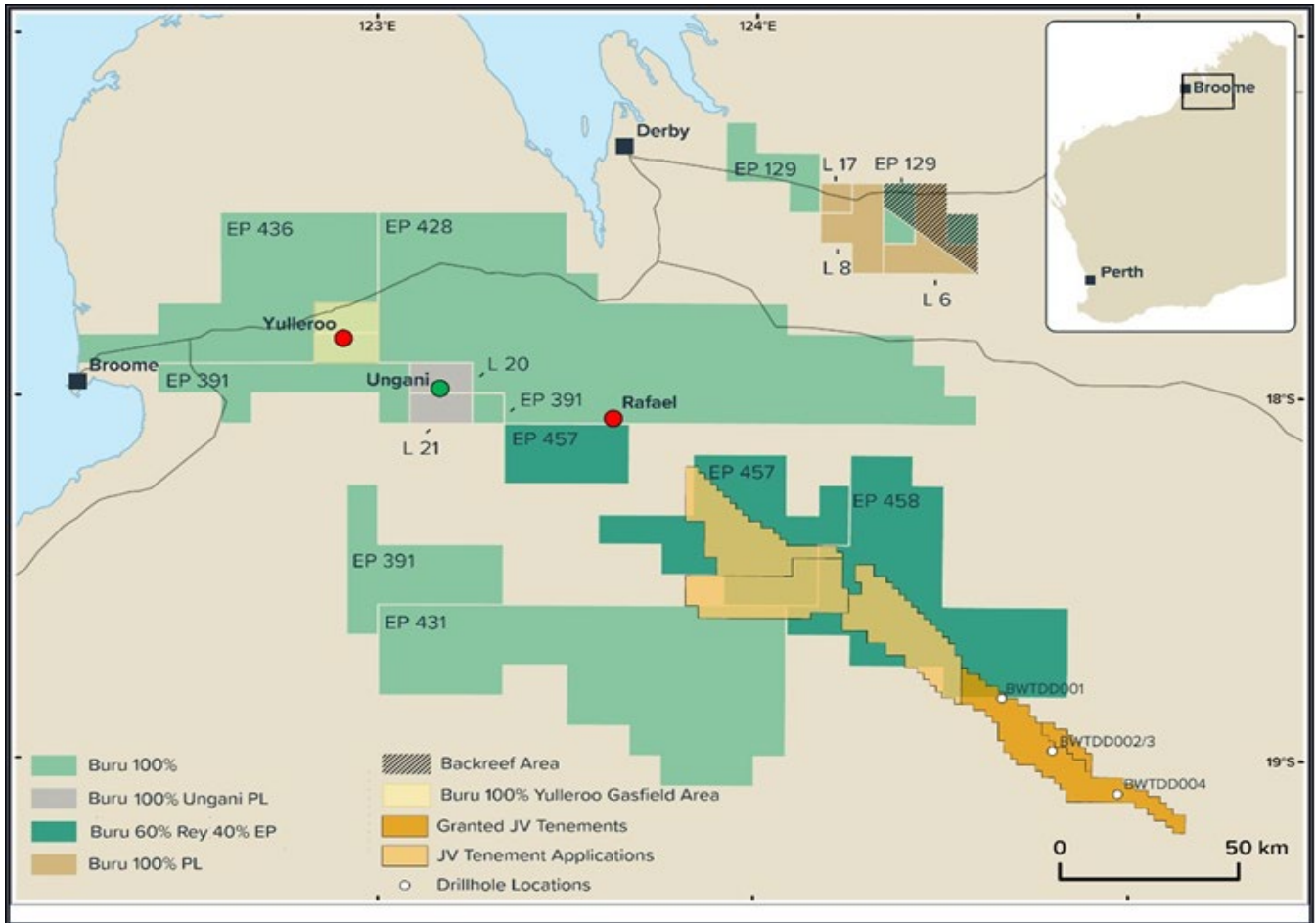


Figure 1 – Operational areas in the Canning Basin

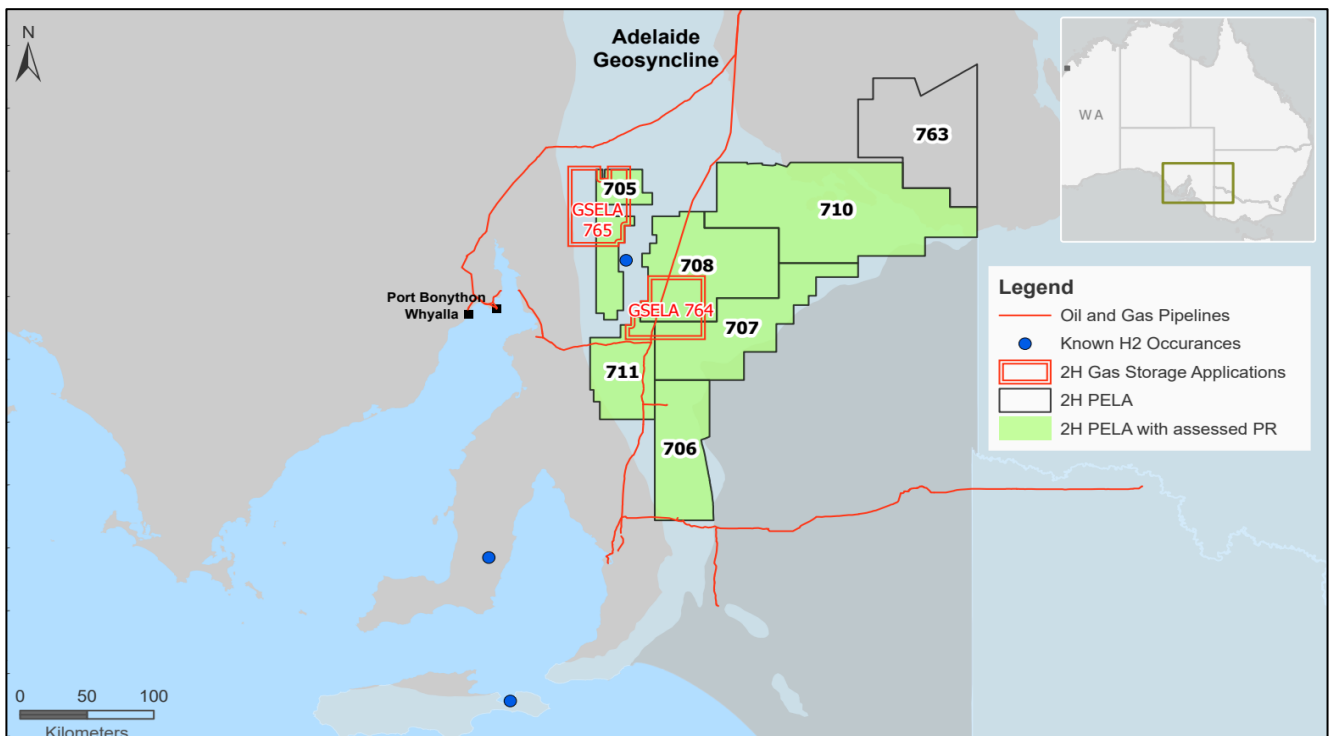


Figure 2 – 2H Resources Exploration Licence application areas in South Australia

Appraisal Program for the Rafael Gas and Condensate Discovery

During the quarter Buru completed the acquisition of the Rafael 3D seismic survey covering an area of approximately 200 sq kms over and around the Rafael gas and condensate accumulation within the EP 428 and EP 457 permit areas. The low impact seismic survey was completed safely, on time, and on budget by Terrex Seismic who have a long history of safe and environmentally responsible survey acquisition in the Canning Basin. As part of Origin's exit from its Canning Basin joint venture interests in February 2023, a funding contribution of up to \$4 million towards the seismic survey program negotiated by Buru has significantly minimised the cost exposure of the survey to the Company.

The seismic survey program also included the acquisition of several 2D seismic lines in exploration permit EP 457 (Buru 60% and Operator, Rey Oil and Gas Pty Ltd (Rey), 40%), aimed at enhancing the definition of prospects identified on existing data that could potentially provide opportunities complementary to a Rafael development. Rey elected not to participate in the 2D and 3D seismic surveys that covered the EP 457 permit area, and this was completed as a sole risk activity by Buru.

Seismic data processing from the 3D survey is being fast-tracked, with initial interpretation expected in Q4 CY 2023. The results will be used to further define the extent of the Rafael structure and inform the planned 2024 appraisal drilling program.

In July 2023 Buru received approval from the Department of Mines, Industry Regulation and Safety (DMIRS) of its Declaration of Location application for the Rafael 1 gas and condensate discovery in exploration permit EP 428 in the Canning Basin. Subsequent to the grant Buru has up to two years in which to apply for a Production Licence or Retention Lease, a period which may be extended to four years at the discretion of the Minister.

Commercialisation of the Rafael Gas and Condensate Discovery

In August 2023 Buru confirmed a phased development strategy to commercialise its 100% owned and operated Rafael discovery – the first proven significant conventional gas and condensate field in the Canning Basin of Western Australia. This strategy follows completion of concept studies in collaboration with Petrofac Limited, Transborder Energy and Technip Energies¹ for development concepts that cover the full range of independently assessed contingent resources of gas and condensate².

A phased development generates early cashflows with staged capital expenditure, delivering accelerated benefits to shareholders and the Kimberley, and optimises a larger scale development based on Rafael resource appraisal outcomes.

Phase 1 of the Rafael development includes a small footprint, scalable, Kimberley based hybrid gas to power and renewables project based on the already defined low-case volume estimate of the Rafael contingent resource. Development work is underway to progress the project to Front End Engineering Design (FEED) in 2024, Final Investment Decision in 2025 and first production targeting 2027.

¹ Refer to ASX Release of 18 April 2023 relating to completion of a compact Floating LNG study.

² Refer to ASX release of 26 April 2022 and 13 February 2023 for full definitions and disclosures. Buru is not aware of any new information or data that materially affects this assessment and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

A Phase 2 development is planned to follow rapidly, informed by appraisal drilling targeted to commence in 2024 with concept selection by mid-2025 and commencement of FEED shortly thereafter.

Concept studies completed during the quarter have demonstrated commercial attractiveness for larger scale ammonia, methanol, and LNG projects, complemented with Carbon Capture and Storage (CCS), project concepts which are supported by mid to high-case volume estimates of Rafael contingent resources.

Table 1 summarises the various development concepts that have passed technical, commercial, and economic feasibility hurdles across a range of Rafael contingent resource volume scenarios with Figures 3, 4 and 5 providing illustrations for the respective concepts.

Concept	Development Phase	Rafael Resource threshold	Project
1	Phase 1	Less than 59bcf	Kimberley Power with Condensate Export
2	Phase 2	400bcf or 800bcf	Phase 1 plus clean ammonia or methanol production for export
2b	Phase 2	Greater than 1 TCF	Phase 1 plus LNG production for export.

Table 1 – Concept Studies confirm development feasibility



Figure 3 - Rafael Phase 1 Development Concept



Figure 4 - Rafael Phase 2 Ammonia or Methanol Development Concept



Figure 5 - Rafael Phase 2 LNG Development Concept

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Opportunity Delivery Plan

Phasing the Rafael development will deliver numerous benefits including early cashflows to Buru and reduced capital expenditure to reach first production. Phasing the development will also facilitate a wider range of project financing options (including access to government grants and incentives), and an overall improved funding position for Buru.

Figure 6 below describes the high-level activities for a sequenced development of the Rafael resource.

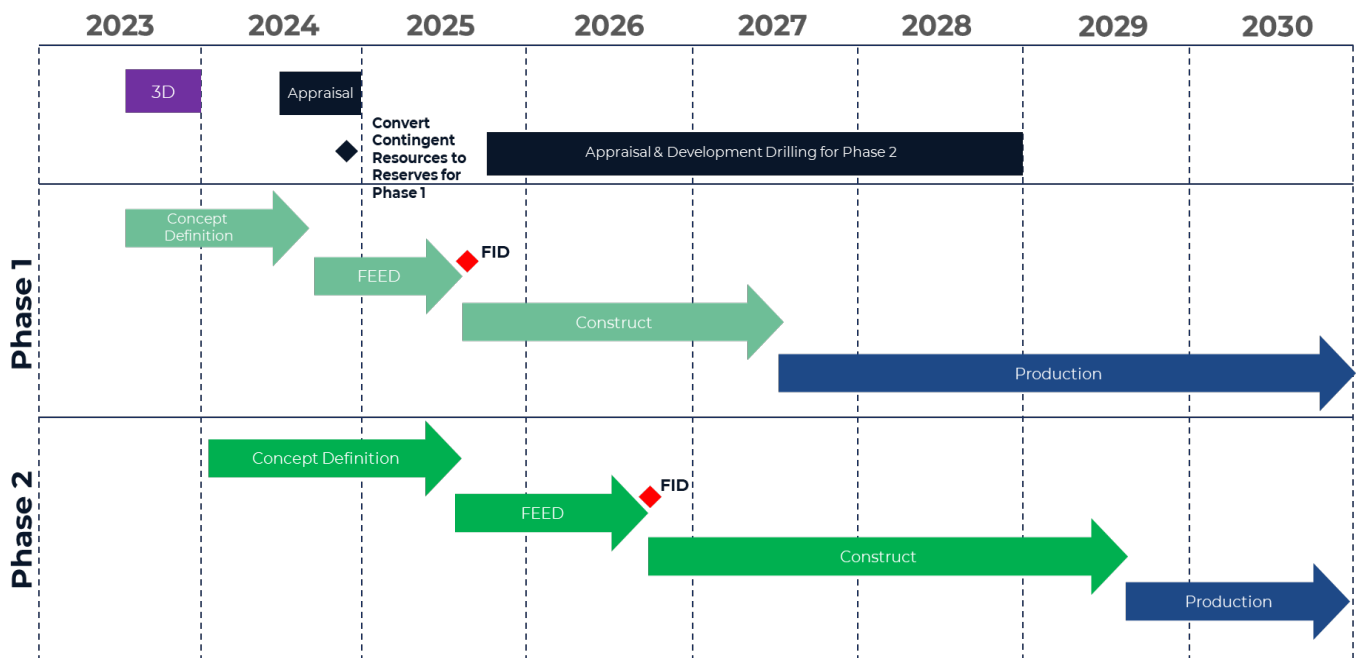


Figure 6 – High level development timeline

Timeline is indicative and is subject to capital availability, future discussions with potential asset partners, offtake arrangements, land access and regulatory approvals.

Subsequent to the quarter:

- Buru has appointed Miro Capital (Miro) to act as advisor to the Company in a strategic partner selection process for the Rafael gas condensate resource and its other interests in the Canning Basin. Miro is an independent corporate advisor with substantive acquisition and divestment experience working on behalf of clients in the US, SE Asia and Australasia. Miro will work alongside Buru management in a structured partner selection process for Buru's Canning Basin interests, and
- Buru has awarded GHD Pty Ltd (GHD) the concept definition (pre-Front End Engineering Design) scope for its Rafael Phase 1 development.

Ungani Oilfield (L20/L21 - Buru 100%)

Production

On 5 July 2023 Buru suspended operations for one week due to unseasonal rain in the Kimberley and the closure of the temporary low-level river crossing at Fitzroy Crossing.

Due to the ongoing uncertainty associated with the availability of the river crossing, and the impact of this uncertainty on the economics of the Ungani operations, Buru held discussions with Main Roads WA to discuss the government's forward plan for the heavy vehicle crossing of the Fitzroy River during the upcoming wet season (November–April).

During these discussions, Main Roads WA confirmed that the temporary dual lane causeway that was used by Buru to transport Ungani crude oil across the Fitzroy River will be removed in late October/early November 2023 and a replacement barge facility would be put in place until completion of the new permanent bridge expected by mid-2024.

Buru's risk assessment determined that the barge would not be suitable for the safe and reliable transportation of crude oil via road trains across the Fitzroy River, and as such Buru, together with its Ungani Joint Venture Partner ROC, decided to suspend operations at the Ungani Oil Field following the next crude oil lifting, which took place on 27 August 2023.

The suspension involved the orderly and staged termination of key contract arrangements associated with the trucking and storage of Ungani crude oil, as well as employment contracts with Ungani operations personnel to significantly and appropriately reduce fixed and monthly operating costs.

The temporary dual lane causeway was removed by Main Roads WA on 13 September 2023.

In August 2023 Buru entered into an agreement with ROC pursuant to which ROC withdrew from, and has assigned to Buru, its 50% joint venture interests in Production Licences L 20 and L 21, containing the Ungani Oilfield.

Following the completion of customary assignment and transfer documentation, Buru regained 100% ownership of the Ungani Oilfield from 30 September 2023 subject to statutory Government approvals. As part of the agreement, ROC will remain liable for its share of costs associated with the near-term staged suspension of Ungani operations, and of costs associated with the future decommissioning of all wells located within Production Licences L 20 and L 21 and for other specified restoration/remediation costs.

Production from the Ungani Oilfield for the quarter totaled a gross ~21,500 bbls (June quarter ~25,000 bbls). Ungani average field production was affected by well uptime, maintenance, and other operational matters and averaged 449 bopd for the quarter.

Subsequent to the quarter, the WA Government advised that a new permanent bridge across the Fitzroy River is now expected to be open to all traffic by as early as the end of 2023, more than 6 months ahead of their previously advised schedule only a few months earlier. Considering the advanced state of suspension activities associated with Ungani operations including the termination of key contracts and personnel, and the cleaning of the storage tank in the Port of Wyndham, Buru is investigating technical and commercial options for the future of the Ungani Oilfield.

Oil Sales

Oil from the Ungani Oilfield is trucked via the Great Northern Highway to a storage tank at the Port of Wyndham where it is sold FOB under a marketing agreement with BP Singapore Pte Limited (BP). Ungani oil is primarily supplying SE Asian refineries.

There was one lifting from Wyndham Port by the crude tanker British Sailor which was completed on 27 August 2023 for a total of some 72,500 barrels (gross – Buru’s share 50%). Buru’s 50% revenue share from the lifting was approximately A\$4.7 million.

Other Oil and Gas Assets

Yulleroo Gasfield (*Within EP 391 & EP 436 – Buru 100%*)

The Yulleroo Gasfield accumulation contains a substantial 2C tight gas resource of over 700 bcf that has been independently certified. It forms part of the much larger prospective tight gas resource in the wider Canning Basin and also has potential for conventional gas resources.

Further analysis of the potential for a well targeting conventional sands in the accumulation continues to be undertaken as part of the planning for future drilling campaigns in the Basin.

Lennard Shelf including Blina Oilfield (*L6 & L8 – Buru 100%*)

Decommissioning of the legacy Lennard Shelf assets continued during the quarter. Any future production from Lennard Shelf fields including the Blina Oilfield and any new discoveries will require installation of new equipment meeting current regulatory and environmental standards.

Carnarvon Basin

During the quarter, Buru executed a Sale and Purchase Agreement (SPA) with Energy Resources Limited (MinRes) for the sale of its interests in the onshore Carnarvon Basin of Western Australia. These interests included Exploration Permit EP 510 and Exploration Permit application areas L22-2 and L22-4 where Buru held a 25% non-operated working interest in joint venture with MinRes (75% and Operator).

The sale was unconditional, and the \$5 million cash proceeds from the transaction was received by Buru in August 2023, with regulatory consents and approvals received in September 2023.

Integrated Energy Projects

Buru continues to develop three energy expansion and energy transition focused businesses via its wholly owned subsidiary companies 2H Resources (natural hydrogen and helium exploration and development), GeoVault (Carbon Capture and Storage) and Battmin (battery minerals exploration.)

Balancing its short-medium term returns via its hydrocarbon focused business with its longer-term business drivers and licence to operate, Buru is carrying out work both through internal Buru Energy activity and through these subsidiaries, with the objective of these subsidiaries becoming independent entities at an appropriate time.

Natural hydrogen exploration and development – 2H Resources

2H Resources was established to apply the geological knowledge of its supporting shareholder Buru Energy in the exploration and appraisal of natural hydrogen (White or Gold Hydrogen) accumulations. If found in commercially exploitable quantities, natural hydrogen will be cost competitive against all forms of industrially manufactured hydrogen and could potentially support the energy transition as a low to no-carbon energy source.

2H Resources has established an exploration portfolio in South Australia where the regulatory framework is in place for natural hydrogen exploration and is actively evaluating other areas where there is potential for natural hydrogen occurrences.

2H Resources has been confirmed as the preferred applicant for the granting of six South Australian Petroleum Exploration Licences for hydrogen exploration that are geologically on trend with legacy hydrogen discoveries, and two Gas Storage Exploration Licences.

An independent third-party Hydrogen Prospective Resource estimate from RISC Advisory for these Petroleum Exploration Licence applications has confirmed the very significant potential of these areas (Refer to ASX release of 23 January 2023) which reinforces 2H Resources' view of the value opportunity associated with this venture.

The granting of the hydrogen exploration and gas storage licences to 2H Resources is subject to the completion of land access agreements in accordance with the requirements of the Commonwealth Native Title Act 1993 over any area where Native Title interests exist.

During the quarter:

- 2H Resources executed a Research Agreement with the Commonwealth Scientific and Industrial Research Organisation (CSIRO). The Research Agreement is for a project entitled "Baseline study for natural hydrogen flow – long term deployment of autonomous monitoring instruments to detect natural hydrogen and other gases in soil.",
- 2H Resources continued to engage with key Native Title groups covering the application areas and is progressing these land access agreements, and
- 2H Resources continues to conduct further geological and geophysical analysis of the licence application areas to improve the understanding of hydrogen trap mechanisms and prospectivity to inform an optimized future exploration program.

Carbon Capture and Storage (CCS) – GeoVault

Carbon capture and storage (CCS) is the process of capturing carbon dioxide (CO₂) before it enters the atmosphere, transporting it, and storing it in underground geological formations.

CCS complements other emission reduction technologies by addressing emissions that currently cannot be avoided, including CO₂ emissions from industrial processes.

Since early 2021 Buru has been progressing CCS technical and commercial activities through its GeoVault subsidiary, with a focus on onshore geological greenhouse gas (GHG) storage.

GeoVault aims to be a pre-eminent operator in the identification, development and operation of GHG storage projects in Australia. Leveraging Buru's considerable geological intellectual property, GeoVault is in the process of building a GeoVault-operated inventory of geologically suitable storage formations matched to projects requiring storage.

In addition to providing direct benefits to Buru and its Rafael development, this storage capacity will be made available to companies seeking to reduce their GHG emissions as part of the transition to a lower carbon future.

During the quarter, GeoVault continued to mature subsurface desktop studies and carbon storage capacity assessments for CCS opportunities predominantly in support of the Rafael development, and also across its Canning Basin interest.

Battery Minerals Exploration - Battmin (Buru 50%, Sipa Resources 50% and Operator)

Battmin, a wholly owned subsidiary of Buru, was initially formed to apply the geological knowledge that Buru had acquired in its extensive petroleum exploration activity in the Canning Basin to the exploration for minerals formed by similar processes, and often in association with, oil and gas accumulations.

Battmin's activities remain focused on its Barbwire Terrace demonstration project in the central Canning Basin in joint venture with Sipa Resources Limited ("Sipa"), where the JV is targeting zinc/lead mineralisation in carbonate sections along a Devonian Reef Trend.

During the quarter, the Joint Venture continued work on the core analysis from the three diamond core holes drilled late 2022 and worked to define any future potential activity on this project.

Financial

As at 30 September 2023, the Company had ~\$9.5 million in cash and cash equivalents, with no debt. The ASX Appendix 5B attached to this report contains the Company's cash flow statement for the quarter which is summarised as follows:

Cashflows	September 2023 Quarter	Year to date 2023
Opening cash	\$11.3m	\$17.9m
Production (net) – prior to receipt of Aug '23 lifting sales proceeds	(\$1.5m)	(\$3.6m)
Development	-	(\$0.1m)
Exploration	(\$4.9m)	(\$7.9m)
Corporate & Admin (net of interest income)	(\$0.4m)	(\$1.8m)
Proceeds from sale of Carnarvon Basin permit	\$5.0m	\$5.0m
Total cash inflow / (outflow)	(\$1.8m)	(\$8.4m)
Closing cash	\$9.5m	\$9.5m

Production:

In early July, operations at the UPF were suspended for one week owing to unseasonal heavy rainfall events in the Kimberley. Production continued up until the crude oil lifting, which was completed on 27 August. Operations at the UPF were suspended following the lifting. Sale proceeds from the August lifting were received in early October.

Exploration:

Exploration cash outflows are mainly attributed to the appraisal activities associated with the Rafael 3D Seismic Survey, which was completed during the quarter. As part of Origin's withdrawal from the Canning Basin, Origin is funding up to A\$4 million of the survey costs, the refund of which is not reflected in the current quarter's cash flows. Other costs incurred relate to asset integrity and decommissioning costs, expenditures relating to desktop geological and geophysical work, as well as integrated energy transition projects and other new ventures.

Corporate and Admin: Corporate and admin cash outflows were consistent with the prior quarters. Buru continues to focus on capital allocation discipline and cost control. As outlined in the attached Appendix 5B (section 6.1), \$137,000 in payments were made to related parties for directors' fees.

This ASX announcement has been authorised for release by the Buru Board of Directors.

For further information, visit www.buruenergy.com or contact

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Schedule of interests in permits as at 30 September 2023

<u>Permit</u>	<u>Type</u>	<u>Ownership</u>	<u>Operator</u>	<u>Location</u>
L 6 ¹	Production licence	100.00%	Buru Energy Ltd	Canning Basin, WA
L 8	Production licence	100.00%	Buru Energy Ltd	Canning Basin, WA
L 17	Production licence	100.00%	Buru Energy Ltd	Canning Basin, WA
L 20	Production licence	100.00% ²	Buru Energy Ltd	Canning Basin, WA
L 21	Production licence	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 129 ¹	Exploration permit	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 391	Exploration permit	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 428	Exploration permit	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 431	Exploration permit	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 436	Exploration permit	100.00% ²	Buru Energy Ltd	Canning Basin, WA
EP 457	Exploration permit	60.00% ²	Buru Fitzroy Pty Ltd	Canning Basin, WA
EP 458	Exploration permit	60.00% ²	Buru Fitzroy Pty Ltd	Canning Basin, WA
E04/2674	Exploration permit	50.00%	Sipa Resources Pty Ltd	Canning Basin, WA
E04/2684	Exploration permit	50.00%	Sipa Resources Pty Ltd	Canning Basin, WA

¹ Buru's interest in L6 and EP 129 exclude the Backreef Area

² Subject to regulatory approvals following the lodgement of the instruments of transfer of the permits with the Department of Mines, Industry Regulation and Safety (DMIRS)

About Buru Energy

Buru Energy Limited (ASX: BRU) is a Western Australian energy company headquartered in Perth with an operational office in Broome. The Company's goal is to deliver material benefits to its shareholders, the State of Western Australia, the Traditional Owners and communities of the areas in which it operates, by successfully exploring for and developing petroleum resources and by contributing to driving the energy transition in an environmentally and culturally sensitive manner.

The Company's petroleum assets and tenements are located onshore in the Canning Basin in the southwest Kimberley region of Western Australia. In the Kimberley it owns and operates 100% of the conventional Ungani Oilfield project and the conventional gas condensate discovery at Rafael 1. It also operates a Canning Basin wide portfolio of exploration permits and licences prospective for conventional and unconventional resources with working interests ranging from 60% to 100%.

Buru Energy is also participating in the new energy economy through its subsidiary companies' activities in natural hydrogen, carbon capture and storage, and battery minerals.

Forward Looking Statements

This document has been prepared by Buru Energy Limited ABN 71 130 651 437 ("Buru Energy"). This report contains certain statements which may constitute "forward-looking statements". It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including, but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve and resource estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delays or advancements, approvals and cost estimates. All of Buru's operations and activities are subject to joint venture, regulatory and other approvals and their timing and order may also be affected by weather, availability of equipment and materials and land access arrangements, including native title arrangements. Although Buru believes that the expectations raised in this report are reasonable there can be no certainty that the events or operations described in this report will occur in the timeframe or order presented or at all.

There are numerous uncertainties inherent in estimating reserves and resources, and in projecting future production, development expenditures, operating expenses and cash flows. Oil and gas reserve engineering and resource assessment must be recognised as a subjective process of estimating subsurface accumulations of oil and gas that cannot be measured in an exact way. Any contingent resources and prospective resources presented in this report are pursuant to the Company's ASX releases of 18 January 2018 and 26 April 2022. The estimates of contingent and prospective resources included in this Presentation have been prepared in accordance with the definitions and guidelines set forth in the SPE PRMS. Buru Energy is not aware of any new information or data that materially affects the information included in this presentation and all material assumptions and technical parameters underpinning the estimates in this presentation continue to apply and have not materially changed. The probabilistic method was used to prepare the estimates of the contingent and prospective resources.

No representation or warranty, expressed or implied, is made by Buru or any other person that the material contained in this report will be achieved or prove to be correct. Except for statutory liability which cannot be excluded, each of Buru, its officers, employees and advisers expressly disclaims any responsibility for the accuracy or completeness of the material contained in this report and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence if any information in this report or any error or omission there from. Neither Buru nor any other person accepts any responsibility to update any person regarding any inaccuracy, omission or change in information in this report or any other information made available to a person nor any obligation to furnish the person with any further information.

All references to \$ are in Australian currency, unless stated otherwise.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

BURU ENERGY LIMITED

ABN

71 130 651 437

Quarter ended ("current quarter")

30 September 2023

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(1,926)	(4,937)
	(b) development	-	(101)
	(c) production	(1,458)	(3,602)
	(d) admin and corporate costs (staff)	(327)	(1,192)
	(e) admin and corporate costs (other)	(180)	(971)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	117	409
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Net cash from / (used in) operating activities	(3,774)	(10,394)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	(3,026)	(3,032)
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	5,000	5,000
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	1,974	1,968

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
3.10	Net cash from / (used in) financing activities	-	-

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	11,294	17,923
4.2	Net cash from / (used in) operating activities (item 1.8 above)	(3,774)	(10,394)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	1,974	1,968
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	(1)	(4)
4.6	Cash and cash equivalents at end of period	9,493	9,493

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	2,130	2,928
5.2	Term deposits	7,363	8,366
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	9,493	11,294

6. Payments to related parties of the entity and their associates

- 6.1 Aggregate amount of payments to related parties and their associates included in item 1
- 6.2 Aggregate amount of payments to related parties and their associates included in item 2

Current quarter \$A'000
137
-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

Amounts included in 6.1 are remuneration payments made to Directors.

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7. Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity.</i>		
<i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		
7.1 Loan facilities	-	-
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
7.4 Total financing facilities	-	-
7.5 Unused financing facilities available at quarter end		-
7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.8)	(3,774)
8.2 Payments for exploration & evaluation classified as investing activities (item 2.1(d))	(3,026)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(6,800)
8.4 Cash and cash equivalents at quarter end (item 4.6)	9,493
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	9,493
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	1.40
<i>Note: if the entity has reported positive relevant outgoings (i.e. a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise a figure for the estimated quarters of funding available must be included in item 8.7.</i>	

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: No, the quarter was not reflective of normal spending levels as Buru was carrying significant cash outflows related to an increase in operations and exploration activities which were subsequently cash called and reimbursed by joint venture partners in the following quarter.

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: Yes, refer to item 2.2 (b) above, \$5 million cash proceeds from disposal of tenement was received during the September quarter; approximately \$4.7 million proceeds from sale of crude cargo, and joint venture contributions were received subsequent to the quarter. As part of Origin's withdrawal from the Canning Basin, Origin is funding up to A\$4 million of the 3D seismic survey costs, this refund is expected to be received in the subsequent quarter cash flows.

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8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: Yes, the Company expects to be able to continue its operations and to meet its business objectives based on the current cashflow forecast prepared for internal purposes.

Note: where item 8.7 is less than 2 quarters, all questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 24 October 2023

Authorised by: The Buru Board of Directors

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.