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DEPARTMENT OF INDUSTRY, SCIENCE AND RESOURCES

MB23-001058

To: Minister for Resources

MEETING WITH DELEGATION OF TRADITIONAL OWNERS FROM THE NORTHERN TERRITORY**Timing:** For meeting scheduled from 3:30 pm (AEDT) on 28 November 2023.**Meeting with:** Traditional Owners from the Northern Territory and a representative from the Australian Energy Producers. Talking points are at Attachment A and biographies, with a map showing connection to country, is at Attachment B.**Prior meetings:** You have not met with this delegation of Traditional Owners before.**Proposed note taker:** N/A**What we want:** To understand how the Australian Government can facilitate First Nations engagement on offshore developments. Feedback may inform short-term changes (MS23-001822 and MS23-001699 refer) and the environmental management regime review.

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Issues and Sensitivities:

1. The Federal Court is considering whether Santos should be required to revise its environment plan for the Barossa gas pipeline construction. You should not discuss the project or the case in any detail while this matter is before the Federal Court.
2. This meeting will provide you with a better understanding of First Nations perspectives of working with companies on offshore oil and gas projects, informed by local experience.

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- i. In November 2023, the Environmental Defenders Office (EDO) wrote to you

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Clearing Officer:	Cliff Weeks	General Manager Offshore Resources Branch	s 22 s 22	
Contact Officer:	s 47F	First Nations Section	s 22 s 22	
For Parliamentary Services' use only. Date Submitted to the Minister's office in PDMS:			27/11/2023	

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Consultation with the Cities and Northern Australia Division, Department of Infrastructure, Transport, Regional Development, Communications and the Arts: Nil.
The matter is not relevant to the Northern Australia portfolio.

Other Consultation: YES. Minerals and Resources Division.

Attachments

- A:** Talking points
- B:** Biographies
- C:** Background – Santos-led Barossa Gas project

Talking Points

- We recognise there may be opportunities to do things differently when it comes to collaborating and partnering with First Nations people across the resources sector.
- For example, my department has been funded to review the environmental management regime for offshore petroleum and greenhouse gas storage activities, over three years.
- The review will focus on consultation requirements, including with First Nations Australians.
- There will be opportunities for you to participate in the review process and inform the review recommendations.
- In the meantime, we are considering whether we can provide clarity through minor regulatory changes, consistent with First Nations feedback my department has received to date.
- Government still expects industry to undertake genuine and robust consultation with First Nations stakeholders – we are simply looking for ways to increase clarity and certainty around the process.
- Following the recent National Sea Country Alliance Summit, the National Native Title Council will provide advice to my department about how consultation can be better conducted in the short term, ahead of broader regulatory reforms.

Santos-led Barossa Gas Project (if asked)

- I am aware of the current litigation brought forward by the Environmental Defenders Office, on behalf of Mr Simon Mukarra.
- I am unable to comment on this matter while it is before the court.

Background – Santos-led Barossa Gas project

The Santos-operated Barossa Gas project has been subject to legal challenges regarding:

- 1) the project drilling environment plan
- 2) the pipeline environment plan.

Both proposed activities require the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) to accept an environment plan under the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2023 (OPGGs regs) before associated project activities can commence.

- On 1), the drilling environment plan, the Federal Court considered Santos had not consulted with all relevant persons whose functions, interests and activities may be affected by the activity. The court set aside the decision by plan by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) to accept Santos' environment plan (Santos NA Barossa Pty Ltd v Tipakalippa [2022] FCFA 193 – 2 December 2022 refers). Santos is yet to submit a new or revised drilling plan for NOPSEMA's consideration.
- On 2), the pipeline environment plan, the Federal Court is currently considering a decision by Santos to not submit a revised pipeline environment plan for the same project, following results of a cultural heritage survey (Simon Munkarra v Santos NA Barossa Pty Ltd refers).
- In accordance with a general direction issued by NOPSEMA in January 2023, Santos commissioned several reports and identified no occurrence of significant new environmental impact or risk, or significant increase in an existing environmental impact or risk not provided for in the pipeline environment plan. Accordingly, Santos considered it did not need to submit a revised pipeline environment plan to NOPSEMA before it can commence pipeline work.
- This is under challenge in the Federal Court, with the hearing in-train (commenced 27 November 2023). Santos is restrained from progressing pipeline works in an area adjacent to the Tiwi Islands (i.e. no pipeline works are to be progressed further south of a point referred to as KP86 on the pipeline route) until at least 15 January 2024, or an alternate date as determined by the trial judge.

These Federal Court challenges follow a 2023 decision to set aside NOPSEMA's decision to approve a seismic survey environmental plan submitted by Woodside Energy Scarborough Pty Ltd on the basis NOPSEMA did not have the statutory power to approve a plan when the required consultation had not been undertaken (Cooper v National Offshore Petroleum Safety and Environment Management Authority (No 2) [2023] FCA 1158 – 28 September 2023 refers).

It should be noted that the ruling did not comment on the adequacy of the consultation undertaken by Woodside in the development of the Scarborough environment plan.

Given Federal Court challenges to date, the offshore oil and gas sector continues to call for further advice from governments and First Nations communities on how industry can fulfil their obligations under OPGGS Regs.



**THE HON MADELEINE KING MP
MINISTER FOR RESOURCES
MINISTER FOR NORTHERN AUSTRALIA**

MC23-002962

Mr Kevin Gallagher
Managing Director and Chief Executive Officer
Santos Ltd

Mr Hyeonwook Choo
Chief Executive Officer and President
SK E&S Co Ltd

Mr Yukio Kani
Chairman of the Board and Global Chief Executive Officer
JERA Co Inc

C/-s 47F @santos.com

Dear Mr Gallagher, Mr Choo and Mr Kani

Thank you for your letter of 6 October 2023 regarding offshore petroleum approvals in Australia. I appreciate the time you have taken to bring this matter to my attention.

The Australian Government values continued investment in our offshore oil and gas sector and remains committed to being a trusted and reliable energy export partner. The Australian Government is acutely aware of the important role that Australian liquefied natural gas (LNG) plays in helping to support the energy security of Japan, Korea and other key trading partners in our region. We also recognise the key role that LNG will continue to play in supporting the net zero transitions of our key regional trading partners.

Australia has a comprehensive and transparent regulatory framework to govern the environmental management of offshore petroleum and greenhouse gas storage activities. The National Offshore Petroleum Safety and Environmental Management Authority (NOSPEMA) is the expert independent regulator for these activities.

The Government is committed to ensuring the offshore regulatory regime remains fit for purpose and seeks, where possible, to reduce administrative and regulatory burden on industry and stakeholders while maintaining robust environmental and safety protections.

Earlier this year, the Government committed to a full policy review of the offshore environmental management regime. The review will ensure that the offshore regulatory regime is fit for purpose for a decarbonising economy, reflects best practice for offshore environmental management and is consistent with broader reforms to Australia's national environmental legislation.

The policy review of the offshore environmental management regime has a particular focus on consultation, including with First Nations Australians, and will consider how to provide greater clarity and certainty to all stakeholders in relation to consultation requirements for offshore activities.

I thank Santos for its engagement with the Department of Industry, Science & Resources on the issues canvassed in your letter. I encourage your continued participation in industry consultation opportunities as the review process continues. Your feedback will help to inform the outcomes of the review, which will be important to support the delivery of a robust, fit for purpose offshore environmental management regime.

Yours sincerely,

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✓ Madeleine King MP ✓

8/10/2023

CC. The Minister for Trade and Tourism, Senator the Hon Don Farrell

From: s47F
Subject: Santos 2023 Q2 Results
Date: Thursday, 20 July 2023 12:42:02 PM
Attachments: [2023 Second Quarter Report Final.pdf](#)

Good Afternoon,

Today Santos released its 2023 Second Quarter Results to the ASX (see attached). You may have seen the headlines but wanted to make sure you were aware of some of the other key takeaways:

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As per usual if you have any queries please don't hesitate to ask.

Cheers^s_{47F}

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Second Quarter Report

For period ending 30 June 2023

ASX: STO | PNGX: STO | ADR: SSLZY

Santos

20 July 2023

Robust sales revenue, production and free cash flow

- Sales revenue of US\$1.3 billion in the second quarter
- Second quarter production of 22.8 mmboe was higher than the prior quarter primarily due to increased domestic gas volumes in Western Australia
- Successful start-up of Spartan project offshore Western Australia, supplying gas to the domestic market
- Bayu-Undan continuing to produce and expected to reach end of field life in the second half of 2023
- Free cash flow of around US\$400 million in the second quarter

Strong balance sheet to deliver development projects

- Completed the US\$700 million buyback program. Approximately 139.1 million shares were purchased
- Barossa project now 66 per cent complete, excluding Darwin Pipeline Duplication project. Drilling activities remain suspended pending assessment and acceptance of the environment plan by the regulator NOPSEMA. Potential for drilling activities to recommence before the end of the year enabling project to remain on schedule for first production in 2025
- Commenced drilling first Pikka Phase 1 well, which will be used for cuttings disposal
- Net debt of \$4.1 billion and gearing at 21.9 per cent (18.2 per cent excluding operating leases) at 30 June

Santos Energy Solutions focused on decarbonising the energy supply chain

- Moomba CCS project is 70 per cent complete with first injection expected Q1 2024. Moomba CCS is one of the lowest cost CCS project globally, targeting <US\$24 per tonne, lifecycle breakeven
- Construction of the first 0.25 tonnes per day Direct Air Capture unit complete with optimisation ongoing prior to field trials in the Cooper Basin, expected to commence in the second half of 2023
- Four MOUs executed to underpin potential CO2 supply to the Bayu-Undan CCS project. Volumes represent more than 10 mtpa CO2 injection capacity

Santos Managing Director and Chief Executive Officer Kevin Gallagher said “our underlying business remains strong and has continued to perform well in a volatile oil price environment. Santos has delivered another solid quarter of production and cash flow generation demonstrating the strength of our business and the benefits of a diversified portfolio.”

“Free cash flow of more than US\$1.1 billion in the first half positions the company well to deliver shareholder returns, backfill and sustain our existing business while also investing in our decarbonisation projects.”

“We were also pleased to see positive momentum for our Bayu-Undan CCS project. The Australian Government introduced legislation to the parliament to implement the London Protocol’s cross-border provisions for CO2 transport and storage and the Timor-Leste Government included approval of the necessary legislation and regulation to allow carbon capture and storage activity in the five year legislative program for its new national parliament. These are key regulatory milestones to enable Bayu-Undan CCS.”

“Santos has also advanced its low carbon fuels ambition, establishing a partnership with Osaka Gas to investigate the feasibility of carbon neutral e-methane made from green hydrogen in the Cooper Basin. E-methane is a low carbon, fuel that has the competitive advantage of being able to utilize existing infrastructure across the supply chain for natural gas,” Mr Gallagher said.

“Our disciplined operating model positions us to deliver on our strategy to backfill and sustain our existing infrastructure, decarbonise and develop future low carbon fuels as those markets develop.”

Comparative performance

Santos share	Unit	Q2 2023	Q1 2023	Change	2023 YTD	2022 YTD	Change
Production	mmboe	22.8	22.2	3%	45.0	51.5	-13%
Sales volume	mmboe	23.3	23.8	-2%	47.1	55.7	-15%
Sales revenue	\$million	1,336	1,631	-18%	2,967	3,766	-21%
Capital expenditure ¹	\$million	572	564	1%	1,136	889	28%

¹Capital expenditure including restoration expenditure but excluding capitalised interest.

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Sales volumes

Product	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
LNG	000 t	1,332.8	1,407.3	1,393.9	2,740.1	2,935.7
Domestic sales gas & ethane	PJ	44.3	40.1	56.5	84.4	107.3
Crude oil	000 bbls	1,340.3	2,068.5	2,658.4	3,408.8	5,389.3
Condensate	000 bbls	1,411.5	1,462.1	1,636.4	2,873.6	3,262.0
LPG	000 t	36.6	8.9	42.3	45.5	93.4
Sales						
Own product	mmboe	20.4	19.7	22.8	40.1	46.7
Third-party	mmboe	2.9	4.1	4.8	7.0	9.0
Total sales volume	mmboe	23.3	23.8	27.6	47.1	55.7

Second quarter sales volumes were lower than the prior quarter due to lower LNG volumes primarily due to seasonal shaping at GLNG ensuring more domestic volumes were available to customers during colder periods and lower crude oil and condensate volumes due to the timing of liftings, offset by higher domestic gas sales in Western Australia.

Sales revenues

Product	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
LNG	\$million	838	1,069	1,073	1,907	2,189
Domestic sales gas & ethane	\$million	270	264	287	534	539
Crude oil	\$million	111	181	318	292	627
Condensate	\$million	97	110	169	207	339
LPG	\$million	20	7	32	27	72
Sales						
Own product	\$million	1,186	1,391	1,596	2,577	3,228
Third-party	\$million	150	240	283	390	538
Total sales revenue	\$million	1,336	1,631	1,879	2,967	3,766
Third-party purchase costs	\$million	88	148	223	236	431

Second quarter sales revenues were lower than the prior quarter primarily due to lower LNG sales volumes, and lower commodity prices for all products.

Average realised prices

Product	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
LNG price	US\$/mmBtu	11.96	14.46	14.66	13.24	14.19
Domestic gas price	US\$/GJ	6.11	6.59	5.08	6.34	5.02
East coast domestic [†]	US\$/GJ	7.97	8.47	6.60	8.22	6.49
West coast domestic	US\$/GJ	4.87	5.02	4.09	4.94	4.09
Crude oil price	US\$/bbl	82.91	87.59	119.55	85.75	116.28
Condensate price	US\$/bbl	68.61	75.30	102.95	72.01	103.79
LPG price	US\$/t	540.48	763.79	774.78	584.16	775.70

[†] Q2 2023 US\$5.79/GJ for Santos equity volumes and US\$13.96/GJ for third-party volumes.

The average realised LNG price was lower than the prior quarter, reflecting the link of sales contracts to a lower lagged Japan Customs-cleared Crude (JCC) price and lower average JKM spot prices. Three-month lagged JCC averaged US\$87/bbl in the second quarter of 2023 compared to US\$100/bbl in the first quarter. Santos' LNG projects shipped 53 cargoes in the second quarter, of which eight were sold on a JKM-linked basis (Darwin LNG 3, PNG LNG 5). The second quarter east coast domestic gas price is skewed by third-party gas trading activities, which facilitate the supply to customers. Santos recovers a portion of committed transport costs for this traded gas. These third-party volumes were contracted in 2022 prior to implementation of the Government's Emergency Price Order.

Production by asset

Asset	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Western Australia	mmboe	5.5	4.7	7.0	10.2	13.5
Cooper Basin	mmboe	3.3	3.3	3.5	6.6	7.0
Queensland & NSW	mmboe	3.5	3.4	3.5	6.9	6.9
PNG	mmboe	9.7	10.1	10.4	19.8	21.0
Northern Australia & Timor-Leste	mmboe	0.8	0.7	1.1	1.5	3.1
Total production	mmboe	22.8	22.2	25.5	45.0	51.5

Production by product

Product	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales gas to LNG plant	PJ	69.8	71.1	78.6	140.9	160.5
Domestic sales gas & ethane	PJ	44.0	39.6	49.1	83.6	95.9
Crude oil	000 bbls	1,915.0	1,775.0	1,881.6	3,690.0	4,015.9
Condensate	000 bbls	1,170.6	1,168.2	1,414.9	2,338.8	2,928.7
LPG	000 t	32.4	30.3	35.6	62.7	76.1
Total production	mmboe	22.8	22.2	25.5	45.0	51.5

Second quarter production was three per cent higher than prior quarter primarily due to increased domestic gas and oil volumes in Western Australia.

A data worksheet containing unaudited quarterly sales, revenue, production and capital expenditure tables in Excel format is available on Santos' website.

2023 Guidance

Production volume guidance range narrowed to 89 to 93 mmboe and sales volume guidance is unchanged. Capital expenditure for major projects in 2023 is reduced from ~\$1.8 billion to ~\$1.5 to \$1.6 billion due to phasing of spend. Depreciation, depletion and amortisation (DD&A) is expected to be around ~\$1.9 billion in 2023.

2023 production, sales and cost guidance includes PNG LNG at a 42.5 per cent working interest. Guidance will be revised once the expected sell-down of the five per cent interest has completed.

2023 Guidance item	Previous Guidance	Updated Guidance
Production	89-96 mmboe	89-93 mmboe
Sales volumes	90-100 mmboe	Unchanged
Capital expenditure – sustaining including decommissioning	~\$1.2 billion	Unchanged
Capital expenditure – major projects including Santos Energy Solutions	~\$1.8 billion	~\$1.5 to \$1.6 billion
Upstream production costs	\$7.25-7.75/boe ¹	Unchanged
Depreciation, depletion and amortisation	na	~\$1.9 billion

¹ Excludes Bayu-Undan.

2023 Half-year results

Santos will release its results for the half-year ended 30 June 2023 on Wednesday 23 August 2023. The first-half report (incorporating Appendix 4D) and associated investor presentation will be available on Santos' website at www.santos.com. A webcast briefing including investor/analyst questions will also be available on Santos' website from 11:00am AEST on 23 August 2023. Financial information included in this report is unaudited and subject to finalisation of the company's accounting and audit processes, and Board review. As such, actual results for the half-year ended 30 June 2023 may differ from the information given in this report.

Western Australia

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales volume						
Sales gas	PJ	26.5	21.9	34.8	48.4	66.2
Condensate	000 bbls	273.4	306.5	277.6	579.9	471.9
Crude oil	000 bbls	426.0	989.6	808.7	1,415.6	2,232.8
Total sales volume	mmboe	5.2	5.0	7.1	10.2	14.1
Total sales revenue	\$million	182	220	277	402	597
Production						
Sales gas	PJ	25.7	22.2	34.7	47.9	65.1
Condensate	000 bbls	229.2	164.6	243.6	393.8	502.9
Crude oil	000 bbls	920.6	746.2	837.4	1,666.8	1,847.2
Total production	mmboe	5.5	4.7	7.0	10.2	13.5
Capital expenditure	\$million	54	86	94	140	183

Upstream Gas and Liquids

The Spartan development achieved first gas this quarter, contributing to the higher domestic gas sales and associated liquids. The Reindeer field continued to produce intermittently through the quarter to manage water levels at the Devil Creek facility as the field reaches end of life, which is expected in 2023/early 2024.

Pyrenees Phase 4 infill was successfully brought online, contributing to increased oil production. Oil sales volumes were lower than the prior quarter due to the timing of crude and condensate liftings.

Santos Energy Solutions

Multiple feasibility studies evaluating opportunities to capture and transport CO2 emissions from local industrial and international sources for long term storage in a number of Santos' gas reservoirs (including the depleted Reindeer field) have progressed during the quarter. Santos is actively engaging and collaborating with several nearby large emitters and international industrial groups to support concept development of decarbonisation solutions for a range of heavy industries.

Cooper Basin

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales volume						
Sales gas and ethane ¹	PJ	14.3	13.2	14.1	27.5	29.1
Condensate ¹	000 bbls	260.4	165.8	207.0	426.2	604.6
LPG ¹	000 t	36.7	8.5	42.3	45.2	80.9
Crude oil						
Own product	000 bbls	578.0	644.3	591.0	1,222.3	1,062.0
Third-party	000 bbls	-	-	778.8	-	1,125.6
Total	000 bbls	578.0	644.3	1,369.8	1,222.3	2,187.6
Total sales volume	mmboe	3.6	3.1	4.3	6.7	8.4
Total sales revenue	\$million	167	153	282	320	519
Production						
Sales gas and ethane	PJ	13.9	13.1	14.3	27.0	28.8
Condensate	000 bbls	156.7	184.8	226.4	341.5	441.4
LPG	000 t	28.3	25.8	29.2	54.1	60.6
Crude oil	000 bbls	553.0	609.5	543.8	1,162.5	1,121.9
Total production	mmboe	3.3	3.3	3.5	6.6	7.0
Capital expenditure	\$million	134	116	88	250	161

¹ Sales volumes include own product and third-party volumes.

Upstream Gas and Liquids

Cooper Basin production was maintained quarter on quarter. The gas production improvement was driven by Big Lake startup despite planned maintenance outage at Moomba Plant in the same quarter. Oil production decreased due to wet weather impacts on oil trucking road accessibility.

29 wells were drilled, and 28 new gas wells were connected across the Cooper Basin in the second quarter, bringing the year-to-date wells drilled at 62 with 54 new wells connected (47 gas and 7 oil).

Santos Energy Solutions

Execution of the Moomba CCS project continued throughout the quarter with 70 per cent of works completed. Site works are continuing with several important milestones achieved in the quarter including: compressor and gas turbine arrival at site, major concrete foundations laid, second CO2 train tie-in complete and construction & pre-commissioning complete on the pipeline.

Power generation construction for Phase 1 of the Moomba Electrification project is now more than 50 per cent complete with energisation of the system and compressor commissioning to commence in the second half.

The first 0.25 tonnes per day Direct Air Capture (DAC) unit for the Cooper Basin was successfully commissioned during the quarter with optimisation underway in preparation for transport to Moomba for field trials.

Queensland & NSW

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales volume						
GLNG Joint Venture						
LNG	000 t	385.2	474.6	438.4	859.8	885.3
Domestic contracts	PJ	2.0	0.2	1.2	2.2	1.6
Eastern Qld (non-GLNG) ¹	PJ	3.6	4.0	4.1	7.6	8.1
Total sales volume²	mmboe	4.6	5.2	5.1	9.8	10.0
Total sales revenue²	\$million	289	371	310	660	685
Production						
GLNG Joint Venture	PJ	15.8	15.4	15.6	31.2	31.1
Eastern Qld (non-GLNG) ¹	PJ	4.2	3.9	4.1	8.1	8.2
NSW	PJ	0.4	0.4	0.4	0.8	0.7
Total production²	mmboe	3.5	3.4	3.5	6.9	6.9
Capital expenditure	\$million	70	53	48	123	80

¹ Combabula, Scotia (Santos legacy domestic volumes), and Spring Gully.

² Total sales volume, sales revenue and production include sales gas from NSW assets.

GLNG operational data (gross)	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales gas to domestic market ¹	PJ	19	8	14	30	25
LNG produced ²	000 t	1,263	1,546	1,455	2,809	2,975
Sales gas to LNG plant						
GLNG equity gas	PJ	44	53	53	97	106
Santos portfolio gas	PJ	14	14	13	28	26
Third-party	PJ	18	26	21	44	47
Total sales gas to LNG plant	PJ	76	93	88	169	179
LNG cargoes shipped		22	27	25	49	50

¹ Includes APLNG equity share of Fairview, Arcadia and Roma East.

² Includes LNG produced from GLNG equity gas, Santos portfolio gas and third-party quantities.

Gross GLNG operated upstream gas production increased by 10TJ/d to an average rate of 692 TJ/day for the quarter. In the Scotia field, production has continued to increase quarter on quarter through new wells online with an average production rate of 87 TJ/d. Fairview has increased to consistently deliver above 306 TJ/d. Arcadia and Roma continue to remain steady at rates of 100TJ/d and just below 200 TJ/d, respectively.

LNG production was lower than the previous quarter due to seasonal shaping of the project's domestic gas commitment, which ensures that the east coast domestic gas market is adequately supplied. GLNG has committed to swap 18 PJs (gross) of gas into the domestic market over the second and third quarters of 2023 and they are on track to achieve this. Over the course of the year, the number of cargoes shipped are seasonally shaped to be higher in the first and fourth quarters and lower in the second and third quarters. Based on current shipping plans, LNG production is expected to remain around 6 mtpa for the full-year.

87 wells were drilled, and 142 wells were connected across the GLNG acreage in the second quarter bringing YTD totals to 190 drills and 209 new connections.

The Arcadia Valley Phase 2 project continued to progress with 113 wells drilled out of a total of around 200 wells. The gas compression facility installation continues to progress.

Santos' share of non-operated Eastern Queensland production was consistent with the prior quarter.

In December 2022, the Narrabri Gas Project received positive determination from the National Native Title Tribunal. A Notice of Appeal was received in January 2023 and will be heard by the Federal Court, in August 2023. Santos is progressing land access agreements and environmental surveys to finalise the pipeline route and planning has commenced for construction activity.

PNG

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales volume						
PNG LNG						
LNG ¹	000 t	876.3	869.2	853.5	1,745.5	1,766.9
Condensate	000 bbls	680.8	903.9	916.4	1,584.7	1,791.2
Crude oil	000 bbls	336.3	434.5	483.5	770.8	972.5
Total sales volume	mmboe	9.4	9.7	9.5	19.1	19.6
Total sales revenue	\$million	649	806	864	1,455	1,623
Production						
PNG LNG ¹						
Sales gas to LNG ²	PJ	50.5	52.4	53.2	102.9	107.2
Condensate	000 bbls	643.0	681.0	773.3	1,324.0	1,616.1
Crude oil	000 bbls	441.5	419.3	500.4	860.8	1,046.8
Total production	mmboe	9.7	10.1	10.4	19.8	21.0
Capital expenditure	\$million	106	94	85	200	133

¹ Includes SE Gobe.

PNG LNG operational data (gross)	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Production						
LNG	000 t	2,066	2,136	2,110	4,203	4,275
Sales gas to LNG plant	PJ	122	125	124	246	252
Condensate ¹	000 bbls	1,512	1,601	1,878	3,113	3,860
Sales gas (SE Gobe) ²	PJ	5	5	2	10	5
LNG cargoes shipped		28	28	28	55	56

¹ Measured at the Kutubu entry point.

² Purchased by PNG LNG.

Steady production at PNG LNG was maintained with scheduled rate reduction downtime work completed seven days earlier than planned (reduction from 36 to 29 days). In the second quarter, 28 cargoes were shipped including 5 spot cargoes.

Strong oil and gas production rates continued from the Santos-operated fields due to improved compression reliability and field performance. The Central Processing Facility underwent planned maintenance activities during the quarter aligned with the PNG LNG maintenance rate reduction.

As previously announced, Santos has extended the period of acceptance to 31 August 2023 for the binding conditional offer from Kumul Petroleum Holdings Limited to acquire a five per cent project interest in PNG LNG for an asset value US\$1.4 billion, including a proportionate share of project finance debt of approximately US\$0.3 billion. For further information, refer to Santos' ASX release of 1 May 2023.

During the quarter, Papua LNG made official applications of petroleum licenses to the Department of Petroleum and Energy.

Northern Australia & Timor-Leste

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Sales volume						
Darwin LNG						
LNG	000 t	71.3	63.4	101.9	134.7	283.5
Bayu-Undan						
Condensate	000 bbls	199.3	133.2	235.8	332.5	395.0
LPG	000 t	-	0.4	-	0.4	12.6
Total sales volume	mmboe	0.9	0.7	1.2	1.6	3.2
Total sales revenue	\$million	40	43	115	83	294
Production						
Darwin LNG						
Sales gas to LNG	PJ	3.5	3.3	5.7	6.8	15.5
Bayu-Undan						
Condensate	000 bbls	141.7	137.9	171.6	279.6	368.3
LPG	000 t	4.2	4.5	6.3	8.7	15.4
Total production	mmboe	0.8	0.7	1.1	1.5	3.1
Capital expenditure	\$million	97	125	118	222	284

DLNG operational data (gross)	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Production						
LNG	000 t	134	140	292	274	836
Sales gas to LNG plant	PJ	9	9	18	19	52
Condensate	000 bbls	431	482	688	913	1,501
LPG	000 t	12	14	22	26	55
LNG cargoes shipped		3	1	5	4	12

Upstream Gas and Liquids

The Bayu-Undan field continued to produce through the second quarter. Gross gas and liquids production was more than last quarter, as a result of increased plant uptime. Production is anticipated to cease in second half 2023.

The Barossa gas and condensate project to backfill Darwin LNG is 60 per cent complete, including DPD (66 per cent excluding DPD). The FPSO hull has been floated whilst fabrication of the FPSO topsides modules continues to plan. Fabrication of subsea hardware manufacture and planning of the gas pipeline and subsea campaigns are all progressing well. Successful settlement discussions for the Barossa FID contingent payment resulted in a ~US\$200 million payment for the quarter which had been previously provided for.

The Barossa drilling operations remain suspended with the drill rig on standby off the coast of Darwin as Santos works to secure the requisite approvals to recommence work. Assuming regulatory approval for the EP is obtained, there is potential for drilling activities to recommence before the end of the year. In addition, Santos is implementing the requirements of a General Direction from the regulator to further investigate potential First Nations underwater cultural heritage along the pipeline route.

Assuming that drilling re-commences before end 2023 and that the gas export pipeline commences installation in 2023, the Barossa project remains on target to commence production in the first half 2025 and within current cost guidance.

Santos Energy Solutions

Four MOUs for the proposed storage of CO2 emissions from third parties at the Bayu-Undan CCS project were signed during the quarter, underpinning initial project development. The MOUs indicate that demand for CO2 storage at Bayu-Undan CCS could be in excess of 10 million tonnes per annum. Feasibility studies evaluating international CO2 import via ship for injection at Bayu-Undan continued during the quarter. Engagement with the Timor-Leste and Australian governments on regulatory and commercial frameworks continued throughout the quarter.

Corporate, exploration and eliminations (including Alaska)

Santos share	Unit	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Total sales volume	mmboe	(0.4)	0.1	0.4	(0.3)	0.4
Total sales revenue	\$million	9	38	31	47	48
Capital expenditure	\$million	111	90	20	201	48

Sales volumes and revenues in the corporate segment represent gas trading activities.

The Pikka Phase 1 project is progressing to plan and remains on schedule and on budget, targeting first production in 2026. All major drilling, fabrication and construction contracts are in place. On-site 2022/23 winter construction activities, including gravel work for road, pad and pipeline crossings, has been completed. All pipeline orders have been placed, materials are being delivered and fabrication is underway for the upcoming 2023/24 winter construction season. Fabrication activities for fluid processing, seawater treatment, drill site, camp and grind and inject facilities are all progressing to meet the first production target. The drill rig was successfully moved from Deadhorse to the drill site in May, and drilling of the first well, which will be used for cuttings disposal, commenced in June.

Capital expenditure

Total exploration, evaluation and development expenditure is summarised in the table below.

\$million	Q2 2023	Q1 2023	Q2 2022	2023 YTD	2022 YTD
Capital expenditure					
Exploration	15	30	60	45	119
Evaluation	34	28	38	62	80
Development and other capex (incl restoration)	523	506	355	1,029	690
Capital expenditure excl capitalised interest	572	564	453	1,136	889
Capitalised interest	54	43	37	97	67
Total capital expenditure	626	607	490	1,233	956
Exploration and evaluation expensed					
Exploration	19	25	56	44	92
Evaluation	2	3	2	5	11
Total current year expenditure	21	28	58	49	103
Write-off of amounts capitalised in prior years	-	-	-	-	-
Total expensed	21	28	58	49	103

Capital expenditure in the second quarter comprised US\$254 million sustaining capital (including \$16 million for restoration costs) and US\$318 million for major projects.

Oil price hedging

Santos currently has no oil hedging in place for 2023 or future years.

On-market share buyback

The US\$700 million buyback program, announced in 2022, is complete. Approximately 139.1 million shares, equating to 4.1 per cent of issued capital, were acquired at an average price of A\$7.47 per share.

Seismic activity

No acquisition activities were undertaken in Q2 2023 however planning for the Eastern Expedition 2D, ATP 2056 2D and ATP 2052/2054 2D (Bowen Basin) seismic surveys is well advanced in anticipation of Q2/Q3 2023 acquisition. The objective of the Eastern Expedition 2D is to delineate the presence of local faulting within the Bandanna Coals to assist the upcoming horizontal drilling campaign; ATP 2056 survey is to improve understanding and evaluation of Bowen Tight Gas potential; ATP 2052/2054 survey is primarily aimed at evaluating the CSG potential within the area while also appraising the potential of the Bowen Tight Gas play. Processing of the Bando 2D (Gunnedah Basin) is complete and processing of the Hector 3D (Cooper Basin) is ongoing.

Drilling summary

Exploration / Appraisal wells

Cooper Basin gas			
Well name	Area	Santos	Well status
Tigon 1	QLD	60.0625%	P&A, unsuccessful

Development wells

Cooper Basin gas			
Well name	Area	Santos	Well status
Arrakis 2	SA	66.60%	P&A, unsuccessful
Big Lake 169	SA	66.60%	C&S, successful
Big Lake 170	SA	66.60%	C&S, successful
Big lake 171	SA	66.60%	C&S, successful
Dorodillo 5	SA	66.60%	C&S, successful
Dorodillo 7	SA	66.60%	C&S, successful
Dorodillo 8	SA	60.0%	C&S, successful
Dullingari North 26	SA	66.60%	C&S, successful
Dullingari North 27	SA	66.60%	C&S, successful
Moomba 297	SA	66.60%	C&S, successful
Moomba 298	SA	66.60%	C&S, successful
Moomba 299	SA	66.60%	C&S, successful
Moomba 300	SA	66.60%	C&S, successful
Moomba 301	SA	66.60%	C&S, successful
Moomba 305	SA	66.60%	C&S, successful
Napowie 11	SA	66.60%	C&S, successful
Napowie 12	SA	66.60%	C&S, successful
Tirrawarra 107	SA	66.60%	C&S, successful
Merupa 4	SA	66.6%	C&S, successful
Merupa 5	SA	66.6%	C&S, successful
Big Lake 172	SA	66.6%	C&S, successful
Winninia North 5	QLD	60.06%	C&S, successful

Cooper Basin gas			
Well name	Area	Santos	Well status
Tirrawarra 104	SA	66.60%	P&A, unsuccessful
Tirrawarra 105	SA	66.60%	C&S, successful
Cuisinier 31	QLD	85.00%	C&S, successful
Cuisinier 32	QLD	85.00%	C&S, successful
Cuisinier 33	QLD	85.00%	C&S, successful
Cuisinier 34	QLD	85.00%	C&S, successful

Papuan Basin oil			
Well name	Area	Santos	Well status
IDT 26	Southern Highlands	60.05%	C&C, successful

Alaska oil			
Well name	Area	Santos	Well status
DW-02*	Pikka	51.0%	Drilling

*Cuttings disposal well.

Queensland GLNG gas			
Well name	Area	Santos	Well status
Castle Hill 89	QLD	23.87%	C&S, successful
FV06-55-1	QLD	22.85%	C&S, successful
FV06-57-1	QLD	22.85%	C&S, successful
FV06-59-1	QLD	22.85%	C&S, successful
FV06-60-1	QLD	22.85%	C&S, successful
FV07-51-1	QLD	22.85%	C&S, successful
FV17-26-2	QLD	22.85%	C&S, successful
FV17-65-1	QLD	22.85%	C&C, successful
FV17-66-1	QLD	22.85%	C&S, successful
FV17-67-1	QLD	22.85%	C&C, successful
FV17-68-1	QLD	22.85%	C&C, successful
FV17-69-1	QLD	22.85%	C&C, successful

FV17-70-1	QLD	22.85%	C&S, successful	RM13-71-1	QLD	30.00%	C&S, successful
FV17-71-1	QLD	22.85%	C&S, successful	RM13-85-1	QLD	30.00%	C&S, successful
FV17-73-1	QLD	22.85%	C&C, successful	RM13-86-1	QLD	30.00%	C&S, successful
FV17-74-1	QLD	22.85%	C&C, successful	RM13-89-1	QLD	30.00%	C&S, successful
FV17-75-1	QLD	22.85%	C&C, successful	RM14-36-1	QLD	30.00%	C&S, successful
FV17-76-1	QLD	22.85%	C&C, successful	RM16-26-1	QLD	30.00%	C&S, successful
FV17-77-1	QLD	22.85%	C&C, successful	RM17-08-1	QLD	30.00%	C&S, successful
FV17-78-1	QLD	22.85%	C&C, successful	RM17-09-1	QLD	30.00%	C&S, successful
FV17-82-1	QLD	22.85%	C&C, successful	RM17-10-1	QLD	30.00%	C&S, successful
FV18-06-4	QLD	22.85%	C&C, successful	RM17-11-1	QLD	30.00%	C&S, successful
FV18-86-1	QLD	22.85%	C&C, successful	RM17-12-1	QLD	30.00%	C&S, successful
FV18-87-1	QLD	22.85%	C&C, successful	RM17-13-1	QLD	30.00%	C&S, successful
FV18-97-1	QLD	22.85%	C&C, successful	RM17-19-1	QLD	30.00%	C&S, successful
RM07-90-1	QLD	30.00%	C&S, successful	RM17-20-1	QLD	30.00%	C&S, successful
RM08-105-1	QLD	30.00%	C&S, successful	RM17-21-1	QLD	30.00%	C&S, successful
RM08-41-1	QLD	30.00%	C&S, successful	RM17-22-1	QLD	30.00%	C&S, successful
RM08-42-1	QLD	30.00%	C&C, successful	RM17-23-1	QLD	30.00%	C&S, successful
RM08-43-1	QLD	30.00%	C&S, successful	RM17-36-1	QLD	30.00%	C&S, successful
RM09-50-1	QLD	30.00%	C&S, successful	RM68-06-1	QLD	30.00%	C&S, successful
RM12-36-2	QLD	30.00%	C&S, successful	RM68-154-1	QLD	30.00%	C&S, successful
RM12-56-1	QLD	30.00%	C&C, successful	RM68-36-1	QLD	30.00%	C&S, successful
RM12-57-1	QLD	30.00%	C&C, successful	RM68-37-1	QLD	30.00%	C&S, successful
RM12-63-1	QLD	30.00%	C&C, successful	RM68-44-1	QLD	30.00%	C&S, successful
RM12-65-1	QLD	30.00%	C&C, successful	RM68-63-1	QLD	30.00%	C&S, successful
RM12-66-1	QLD	30.00%	C&C, successful	RM68-77-1	QLD	30.00%	C&S, successful
RM12-67-1	QLD	30.00%	C&C, successful	RM90-131-1	QLD	24.57%	C&S, successful
RM12-68-1	QLD	30.00%	C&S, successful	RM90-51-1	QLD	24.57%	C&S, successful
RM13-25-1	QLD	30.00%	C&C, successful	RM90-76-1	QLD	24.57%	C&S, successful
RM13-26-1	QLD	30.00%	C&S, successful	RM90-79-1	QLD	24.57%	C&S, successful
RM13-27-1	QLD	30.00%	C&S, successful	RM90-94-1	QLD	24.57%	C&S, successful
RM13-28-1	QLD	30.00%	C&S, successful				
RM13-29-1	QLD	30.00%	C&C, successful				
RM13-30-1	QLD	30.00%	C&C, successful				
RM13-31-1	QLD	30.00%	C&S, successful				
RM13-32-1	QLD	30.00%	C&S, successful				
RM13-33-1	QLD	30.00%	C&S, successful				
RM13-34-1	QLD	30.00%	C&C, successful				
RM13-35-1	QLD	30.00%	C&C, successful				
RM13-36-1	QLD	30.00%	C&S, successful				
RM13-37-1	QLD	30.00%	C&S, successful				
RM13-38-1	QLD	30.00%	C&S, successful				
RM13-39-1	QLD	30.00%	C&C, successful				
RM13-40-1	QLD	30.00%	C&C, successful				
RM13-44-1	QLD	30.00%	C&S, successful				
RM13-46-1	QLD	30.00%	C&S, successful				

Abbreviations and conversion factors

Abbreviations		Conversion factors	
C&C	cased and completed	Sales gas and ethane, 1 PJ	171.937 boe x 10 ³
C&S	cased and suspended	Crude oil, 1 barrel	1 boe
gas	natural gas	Condensate, 1 barrel	0.935 boe
DES	delivered ex-ship	LPG, 1 tonne	8.458 boe
FEED	front-end engineering and design	LNG, 1 PJ	18,040 tonnes
FID	final investment decision	LNG, 1 tonne	52.54 mmBtu
FPSO	floating production, storage and offloading		
GJ	gigajoules		
JCC	Japan Customs-cleared Crude		
JKM	Japan Korea Marker		
kbbbls	thousand barrels		
kt	thousand tonnes		
LNG	liquefied natural gas		
LPG	liquefied petroleum gas		
m	million		
mmbbl	million barrels		
mmboe	million barrels of oil equivalent		
mmBtu	million British thermal units		
mmscf	million standard cubic feet		
mt	million tonnes		
mtpa	million tonnes per annum		
NFE	near-field exploration		
mBRT	metres below rotary table		
P&A	plugged and abandoned		
pa	per annum		
PJ	petajoules		
PSC	production sharing contract		
t	tonnes		
TJ	terajoules		

Disclaimer

This report contains forward-looking statements that are subject to risk factors associated with the oil and gas industry and the carbon capture and storage and carbon emissions reduction technologies industries. It is believed that the expectations reflected in these statements are reasonable, but they may be affected by a range of variables which could cause actual results or trends to differ materially, including but not limited to: price fluctuations on any products we produce, store, trade or capture, actual demand, currency fluctuations, geotechnical factors, drilling and production results, gas commercialisation, development progress, operating results, engineering estimates, reserves and resource estimates, loss of market, industry competition, environmental risks, carbon emissions reduction and associated technology risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries, approvals, conduct of joint venture participants and contractual counterparties and cost estimates. The forward-looking information in this report is based on management's current expectations and reflects judgements, assumptions, estimates and other information available as at the date of this document and/or the date of Santos' planning processes. There are inherent limitations with scenario analysis. Scenarios do not constitute definitive outcomes. Assumptions may or may not be, or prove to be, correct and may or may not eventuate, and scenarios may be impacted by factors other than assumptions made. Except as required by applicable regulations or by law, Santos does not undertake any obligation to publicly update or review any forward-looking statements, whether as a result of new information or future events. Forward-looking statements speak only as of the date of this report or the date planning process assumptions were

adopted, as relevant. Our strategies and targets will adapt given the dynamic conditions in which we operate; it should not be assumed that any particular strategies, targets or implementation measures are inflexible or frozen in time. No representation or warranty, expressed or implied, is given as to the accuracy, completeness or correctness, likelihood of achievement or reasonableness of any forward-looking information contained in this report. Forward-looking statements do not represent guarantees or predictions of future performance, and involve known and unknown risks, uncertainties and other factors, many of which are beyond Santos' control, and which may cause actual results to differ materially from those expressed in the statements contained in this report.

All references to dollars, cents or \$ in this document are to United States currency, unless otherwise stated. Totals in the tables may not add due to rounding. The symbol "~" means approximately and the symbol "-" means zero.

Free cash flow (operating cash flows less investing cash flows net of acquisitions and disposals and major growth capital expenditure, less lease liability payments) is a non-IFRS measure that is presented to provide an understanding of the performance of Santos' operations.

This ASX announcement was approved and authorised for release by Kevin Gallagher, Managing Director and Chief Executive Officer.

From: S 47F
To: S 47F
Cc: S 47F
Subject: Updated bios for First Nations Cultural Advisors
Date: Monday, 27 November 2023 10:33:14 AM
Attachments: [Short Bio – First Nations Cultural Advisors – 24 November 2023 \(002\).pdf](#)

CAUTION - This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Hi S 47F, the delegation in Canberra has grown over the weekend – there are now 10 Traditional Owners including three from the Tiwis. I hope that they can all be accommodated in tomorrow's meeting.

Their bios are attached and a map of where they are from.

Accompanying them will be S 47F

I might be there too just to help people get around but the Traditional Owners will be doing all the talking.

I had someone from the department who is preparing the brief call me. If the expanded delegation is ok, please pass this on to her/DISR.

The delegation will likely already be signed in.

Thanks

s 47F

From: s 47F
To: s 47F
Subject: Request for Minister to meet with Traditional Owner delegation in Canberra next week
Date: Wednesday, 22 November 2023 5:11:23 PM
Attachments: Short Bio - GA Cultural Advisors - 19 September 2023.pdf
 DA-3-001 (Sat).pdf

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His s 47F, as discussed yesterday,

Australian Energy Producers has been asked by a delegation of Traditional Owners from the Northern Territory (West Arnhem, East Arnhem, Central Arnhem and Victoria River District Regions) to arrange meetings for them with parliamentarians in Canberra on Monday 27th and Tuesday 28th November. They are all people who hold leadership positions on land councils and/or prescribed bodies corporate, and other entities representing their communities.

s 47G(1)(a)

s 47G
them.

Australian Energy Producers s 47F will be accompanying

I am hoping the Minister can meet with them on Monday or Tuesday, even if only briefly. At this stage they are any time both days, except for a meeting with s 47F at 11.30am Monday.

Their bios attached. Happy to discuss.

Kind regards

s 47F

M s 47F Es 47F

energyproducers.au

signature_1589912594



Australian Energy Producers acknowledges and pays respect to the past and present Traditional Custodians and Elders of this nation and the continuation of cultural, spiritual and educational practices of Aboriginal and Torres Strait Islander peoples.

s 47F

From: s 47F
To: [Invitations King](#)
Subject: FW: Correspondence from Barossa JV
Date: Monday, 16 October 2023 5:19:57 PM
Attachments: [image001.png](#)
[Barossa 16 Oct 2023.pdf](#)

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From: s 47F
Sent: Monday, October 16, 2023 3:06 PM
To: King, Madeleine (MP)
Cc: s 47F
Subject: Correspondence from Barossa JV

Hi,

I hope all is well. Please see the attached correspondence to Minister King from the Barossa Joint Venture. Please contact me if you have any questions about this.

Cheers s
s 47F



t: s 47F | m: s 47F | e: s 47F
[Santos.com](#) | Follow us on LinkedIn, Facebook and Twitter

Santos acknowledges the Traditional Owners and Custodians of the lands on which we operate. We pay our respects to their Elders past, present and emerging.

Santos Ltd A.B.N. 80 007 550 923

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6 October 2023

Department of Industry, Science and Resources

Minister for Resources: The Hon Madeleine King MP

Parliament House
Canberra, ACT, 2600

Dear Minister King,

Request for Urgent Policy Clarity – Offshore petroleum approvals

The representatives of the Barossa Joint Venture are seeking an urgent meeting with you to address the significant challenges project proponents face in the regulatory approvals space for offshore gas developments.

The undersigned took a final investment decision for the Barossa Gas Project in good faith in March 2021 after NOPSEMA's acceptance of the Barossa Offshore Project Proposal (OPP) and NOPTA's award of a Production Licence.

Since the overturning of NOPSEMA's decision to accept the Barossa Drilling and Completions Environment Plan in December last year, the operator Santos has spent most of this year carrying out further consultations, particularly with First Nations peoples.

NOPSEMA's issuing of a General Direction in January this year has also prevented the Barossa Gas Export Pipeline construction, notwithstanding NOPSEMA's prior acceptance of an Environment Plan for this activity. The operator has now complied with the General Direction and intends to proceed with pipelaying in the coming weeks.

The Barossa Joint Venture is extremely concerned about ongoing delays and more broadly the dire state of Australia's offshore petroleum approvals regime – evidenced by the Federal Court overturning NOPSEMA's acceptance of Woodside's Scarborough Seismic Environment Plan last week.

s 47G(1)(a)

The Barossa joint venture partners are calling on the government to take urgent action to deliver regulations which provide clarity and certainty for industry.

We do not accept the premise that this is a failure of industry or its consultation processes. We are committed to maintaining high standards of consultation with stakeholders, including Traditional Owners, however it is impossible to undertake effective consultation if there is no regulatory certainty when an approval is granted.

Furthermore, there must be an additional provision of certainty for projects that have reached FID based on an approved OPP. Investors have previously committed funds based on a level of trust in the Australian regulatory regime and a reasonable expectation that environmental approvals consistent with that OPP will be forthcoming.

An accepted OPP has always been a critical step in taking a FID on a project because the secondary approvals regime requires project proponents to commit significant levels of capital to secure contracts and construction equipment.

The events of the last 18 months have eroded confidence in the current regulatory approvals regime, as it fails to deliver certainty of cost, schedule and ultimately the ability to complete a sanctioned project. This in turn decreases the attractiveness of Australia as a place to invest in for major capital projects.

This joint approach by our companies underlines the seriousness with which we view the ongoing approvals uncertainty which has significantly delayed progress on the Barossa Gas Project.

We look forward to the opportunity to discuss this with you further as soon as possible.

Yours sincerely,

s 47F

Santos
Managing Director & CEO
Kevin Gallagher

SK E&S Co., Ltd.
CEO & President
Hyeongwook Choo

JERA CO., Inc.
Chairman of the Board, Global
CEO
Yukio Kani

From: s 47F
Subject: Tiwi Islands Consultation
Date: Thursday, 5 January 2023 5:01:17 PM
Attachments: [2023 Santos listening 188x262 v3.pdf](#)
[2023 Santos listening A4 v3.pdf](#)

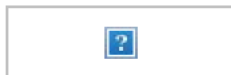
Hi all,

Happy New Year. I just wanted to send through an email to advise that Santos has started its re-consultation process in relation to the Barossa Project of which on country consultation plays an important role. Please find attached a community notice about Santos' proposed Tiwi Islands on country consultation meeting between 6-8 February 2023. This consultation session has been organised in co-operation with the Tiwi Lands Council and Tiwi Resources.

The community notice is being distributed widely including to the Tiwi Land Council and Tiwi Resources, and it will be placed on various Tiwi notice boards. News and social media advertisements/notices will also be placed shortly.

If you have any queries about this consultation please don't hesitate to ask.

Cheers s 47F



s 47F

Santos Limited, 60 Flinders Street, Adelaide SA 5000

s 47F



Santos Ltd A.B.N. 80 007 550 923

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Santos Consultation Meeting

BAROSSA GAS DEVELOPMENT PROJECT

Santos is a global low-cost producer of oil and gas committed to ever-cleaner energy and fuels production with operations across Australia, Papua New Guinea, Timor-Leste and North America. Our Barossa Gas Development project, located approximately 300 kilometres offshore from Darwin, will transport natural gas to the existing Darwin liquefied natural gas (DLNG) plant. It has the potential to create and sustain hundreds of jobs in the Northern Territory (NT) and inject significant money into the NT economy through the purchase of local goods and services during both construction and operations.

We believe in developing strong, mutually beneficial relationships with communities where we operate, and your feedback is important to us achieving this. We want a productive working relationship with the Tiwi people and to hear from you what is important to your country and community. To achieve this, Santos will hold regular community consultation sessions. Our next session will be held with the below communities on the Tiwi Islands:

MONDAY,
6 February, 10.30am

**Milikapiti Sport
& Recreation Centre**

TUESDAY,
7 February, 10.30am

Pirlangimpi Club

WEDNESDAY,
8 February, 10.30am

**Mantiyupwi Motel
Meeting Room**

At this session we will provide you with an opportunity to:

- + hear about the project including the pipelaying and drilling programs and plans
- + tell us how you want us to consult with you and your community on this important project
- + have your questions answered.

There will be regular consultation and engagement sessions where you and your community can learn more about the project and we can listen to your feedback and input. This will help us to understand your concerns and issues and to hear from you on how you want us to consult. We will carefully assess all your feedback and consider this in the way we consult with you on our upcoming plans and when developing the content of these plans. Further information – including fact sheets, maps and reports – will be provided at the consultation session.



If you require further information or would like to speak to us, please do not hesitate to contact us on 1800 267 600 or via email at Offshore.Consultation@santos.com



Santos Consultation Meeting

BAROSSA GAS DEVELOPMENT PROJECT

Santos is a global low-cost producer of oil and gas committed to ever-cleaner energy and fuels production with operations across Australia, Papua New Guinea, Timor-Leste and North America. Our Barossa Gas Development project, located approximately 300 kilometres offshore from Darwin, will transport natural gas to the existing Darwin liquefied natural gas (DLNG) plant. It has the potential to create and sustain hundreds of jobs in the Northern Territory (NT) and inject significant money into the NT economy through the purchase of local goods and services during both construction and operations.

We believe in developing strong, mutually beneficial relationships with communities where we operate, and your feedback is important to us achieving this. We want a productive working relationship with the Tiwi people and to hear from you what is important to your country and community. To achieve this, Santos will hold regular community consultation sessions. Our next session will be held with the below communities on the Tiwi Islands:

MONDAY,
6 February, 10.30am

**Milikapiti Sport
& Recreation Centre**

TUESDAY,
7 February, 10.30am

Pirlangimpi Club

WEDNESDAY,
8 February, 10.30am

**Mantiyupwi Motel
Meeting Room**

At this session we will provide you with an opportunity to:

- + hear about the project including the pipelaying and drilling programs and plans
- + tell us how you want us to consult with you and your community on this important project
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