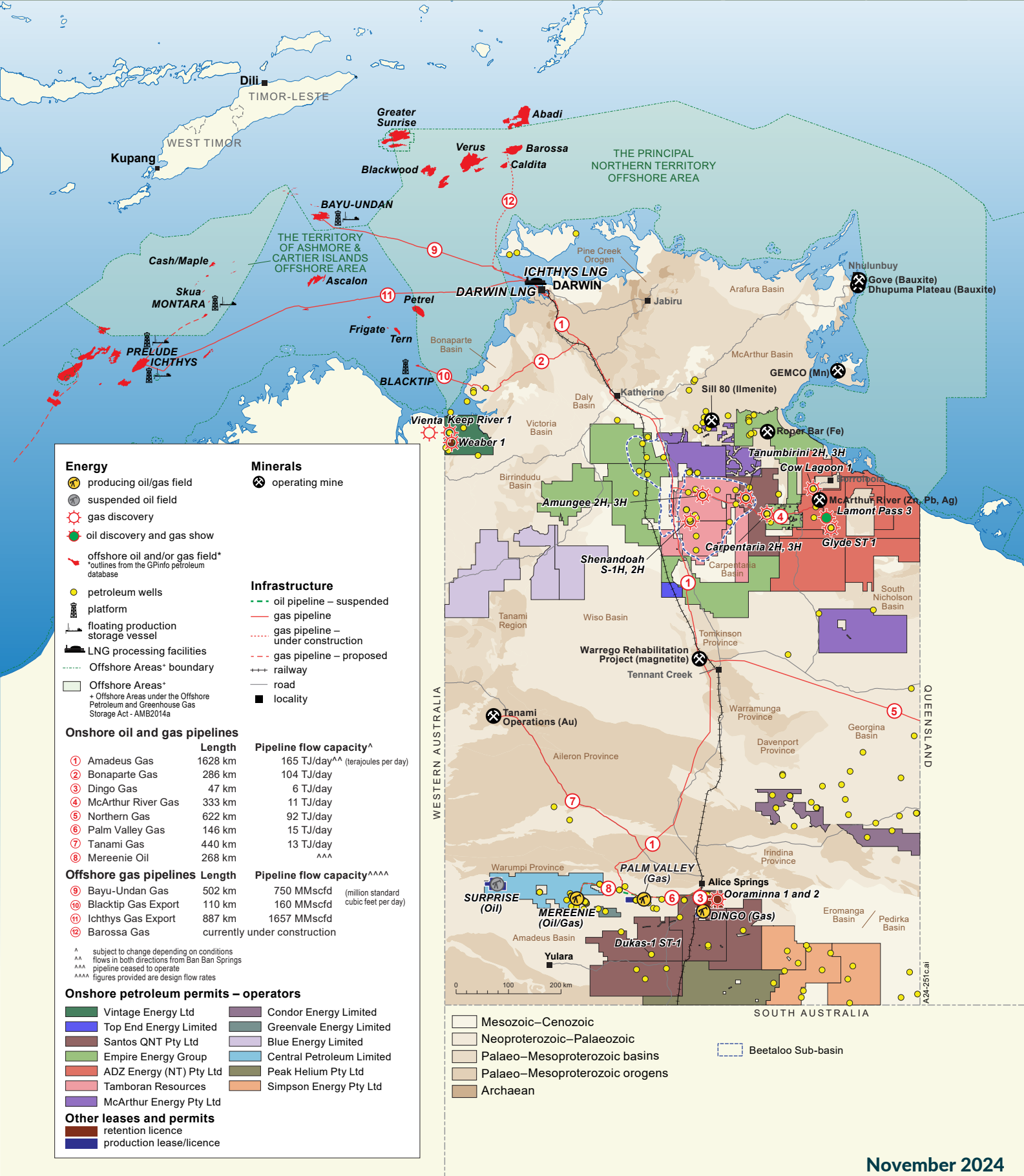


# RESOURCING THE TERRITORY

# Northern Territory offshore and onshore petroleum activity and infrastructure



**Energy**

- producing oil/gas field
- suspended oil field
- gas discovery
- oil discovery and gas show
- offshore oil and/or gas field\*  
\*outlines from the GPlinfo petroleum database
- petroleum wells
- platform
- floating production storage vessel
- LNG processing facilities
- Offshore Areas\*  
+ Offshore Areas under the Offshore Petroleum and Greenhouse Gas Storage Act - AMB2014a

**Minerals**

- operating mine

**Infrastructure**

- oil pipeline – suspended
- gas pipeline
- gas pipeline – under construction
- gas pipeline – proposed
- railway
- road
- locality

**Onshore oil and gas pipelines**

	Length	Pipeline flow capacity <sup>A</sup>
1 Amadeus Gas	1628 km	165 TJ/day <sup>AA</sup> (terajoules per day)
2 Bonaparte Gas	286 km	104 TJ/day
3 Dingo Gas	47 km	6 TJ/day
4 McArthur River Gas	333 km	11 TJ/day
5 Northern Gas	622 km	92 TJ/day
6 Palm Valley Gas	146 km	15 TJ/day
7 Tanami Gas	440 km	13 TJ/day
8 Mereenie Oil	268 km	AAA

**Offshore gas pipelines**

	Length	Pipeline flow capacity <sup>AAAA</sup>
9 Bayu-Undan Gas	502 km	750 MMscfd (million standard cubic feet per day)
10 Blacktip Gas Export	110 km	160 MMscfd
11 Ichthys Gas Export	887 km	1657 MMscfd
12 Barossa Gas	currently under construction	

**Onshore petroleum permits – operators**

Vintage Energy Ltd	Condor Energy Limited
Top End Energy Limited	Greenvale Energy Limited
Santos QNT Pty Ltd	Blue Energy Limited
Empire Energy Group	Central Petroleum Limited
ADZ Energy (NT) Pty Ltd	Peak Helium Pty Ltd
Tamboran Resources	Simpson Energy Pty Ltd
McArthur Energy Pty Ltd	

**Other leases and permits**

- retention licence
- production lease/licence

**Geology**

- Mesozoic–Cenozoic
- Neoproterozoic–Palaeozoic
- Palaeo–Mesoproterozoic basins
- Palaeo–Mesoproterozoic orogens
- Archaean
- Beetaloo Sub-basin

A subject to change depending on conditions  
AA flows in both directions from Ban Ban Springs  
AAA pipeline ceased to operate  
AAAA figures provided are design flow rates

November 2024