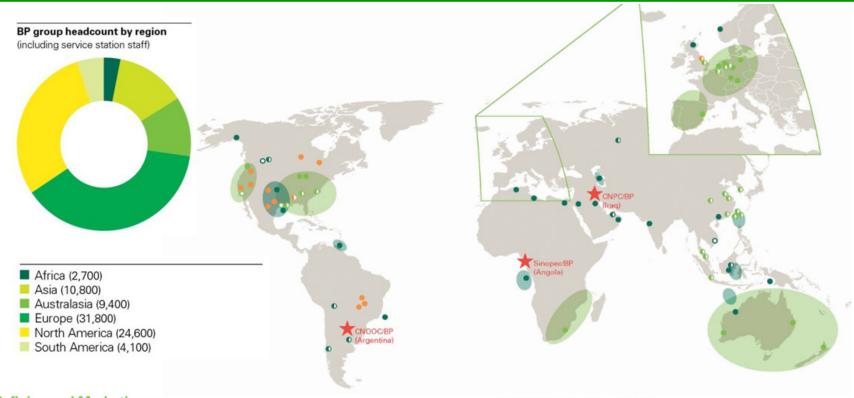


# Our operations and our people - where we operate





#### **Refining and Marketing**

- BP refinery (wholly or partly owned).
- Petrochemicals site(s) (wholly or partly owned).
- Proposed for disposal by the end of 2012.

These shaded areas indicate the approximate coverage of BP's integrated fuels value chains.

Lubricants and aviation marketing activity is not reflected on this map.

#### **Exploration and Production**

- BP subsidiary.
- Equity-accounted entity.
- Assets held for sale at the end of 2011.
- These shaded areas indicate new access success in 2011.

#### **Alternative Energy**

- Operational assets.
- Technology assets.

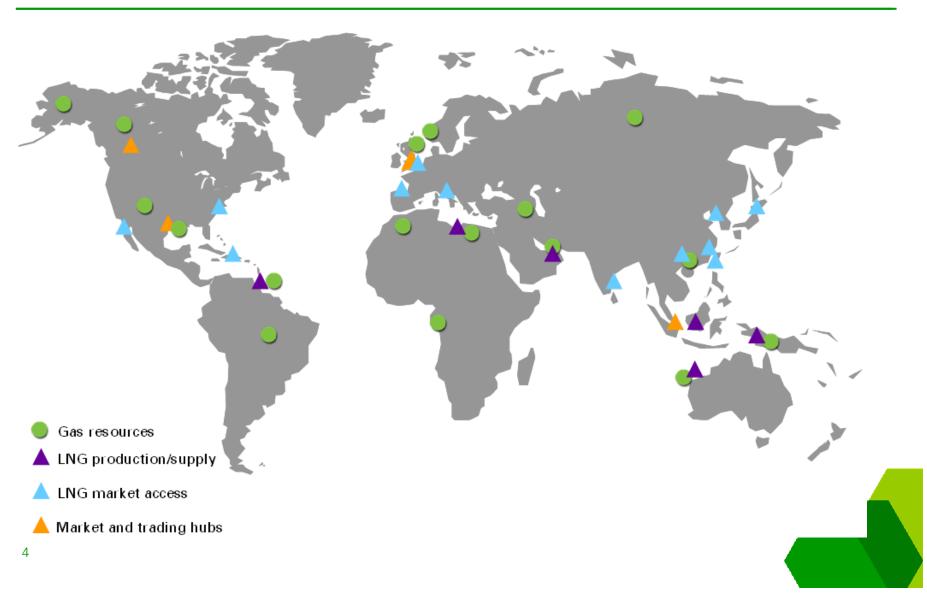


## Robust pipeline for the longer term

,	Exploration	Pre-l	FID		Post-FID
Deepwater	<ul> <li>Australia</li> <li>Asia</li> <li>GoM<sup>(1)</sup></li> <li>North Africa</li> <li>South Atlantic</li> </ul>	<ul> <li>GoM<sup>(1)</sup>: Kaskida, Thunder Horse Water Injection, Tiber Moccasin, Freedom, Mad Dog North</li> </ul>	<ul> <li>Angola: Block 18 West,</li> <li>r, Block 31 South-East,</li> <li>Pazflor Phase 2, Tulipa</li> <li>Brazil: Itaipu, Wahoo</li> </ul>	<ul> <li>Angola: Kizomba Satellites Phase 2</li> <li>GoM: Mad Dog Pha 2</li> <li>2</li> </ul>	<ul> <li>Angola: LNG, Block 31         PSVM, Clochas-Mavacola,         CLOV</li> <li>GoM: Galapagos,         Na Kika Phase 3, Mars B</li> </ul>
Gas Value Chains	<ul><li>Australia</li><li>Egypt</li><li>India</li><li>Indonesia</li><li>Trinidad</li></ul>	<ul> <li>Azerbaijan: Shah Deniz FFD<sup>©</sup></li> <li>Indonesia: Tangguh expansion</li> <li>India: D6 Satellites, NEC 25</li> </ul>	<ul> <li>Australia: Browse,         Western Flank B,         Persephone</li> <li>Trinidad: Field expansion,         Juniper</li> <li>Egypt: East Nile Delta</li> </ul>	Flank A • Egypt: West Nile	Australia: North Rankin 2     North Africa: In Salah     Southern Fields,     In Amenas Compression
Giant Fields Conventional	<ul><li>Azerbaijan</li><li>North Sea</li><li>Canada: Arctic</li></ul>	<ul><li>Azerbaijan: ACG expansion</li><li>Iraq: Rumaila expansion</li></ul>	North Sea: Greater Clair     North Sea: Norway	North Sea: Clair Ridge, Quad 204	<ul> <li>Azerbaijan: Chirag Oil</li> <li>North Sea: Skarv, Devenick, Kinnoull</li> </ul>
Unconventional oil		Alaska: heavy oil	<ul> <li>Canada: Sunrise Phase 2 Pike, Terre de Grace</li> </ul>	,	Canada: Sunrise Phase 1
Unconventional gas	• Jordan	<ul><li>Oman: Khazzan</li><li>US: Eagle Ford</li><li>Argentina: Neuquen</li></ul>	<ul><li>Algeria: Bourarhat</li><li>Indonesia: Sanga Sanga coal bed methane</li></ul>		(1) GoM: Gulf of Mexico (2) FFD: Full Field Development Start ups by end 2014 in <b>bold</b>
					Excludes TNK-BP

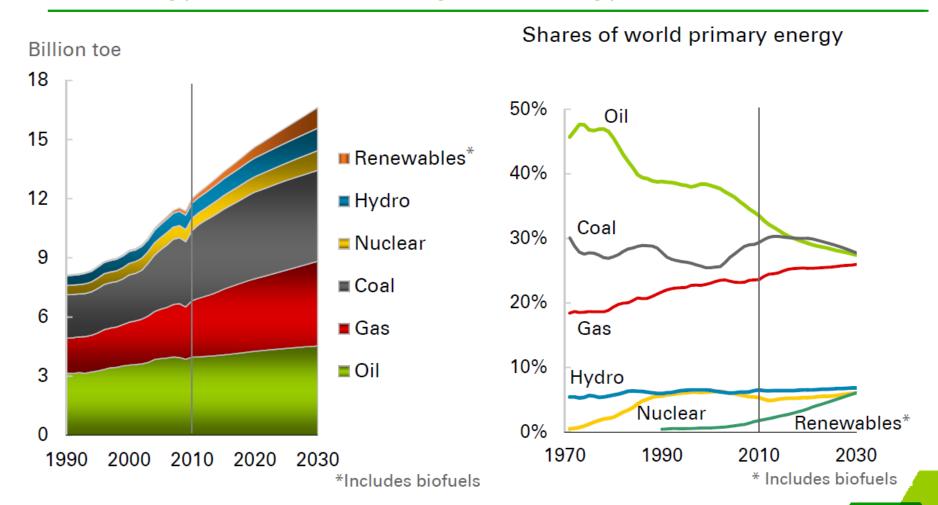


## BP's gas portfolio – global scale and reach





### BP Energy Outlook 2030 - global energy demand



Cautionary Statement – this presentation, including the video regarding project 20K, and the associated discussion, contain forward-looking statements. By their nature, forward-looking statement involve risk and uncertainty because they relate to events and depend on circumstances that will or may occur in the future. Actual results may materially differ from those expressed in such statements, depending on a variety of factors, including those factors discussed under "Risk Factors" in our Annual Report and Form 20-F 2011 (SEC File No. 1-06262

# New Frontiers - importance of technology and innovation



Challenges	Enabler	Output
Exploration		
Development	7EC	Safe & reliable operations
Recovery	TECHNOLOGY	Energy Efficiency Unlock new resources
Environmental	LOGY	Lower carbon footprint
Sustainability		



## Tangguh LNG – an example of remote development



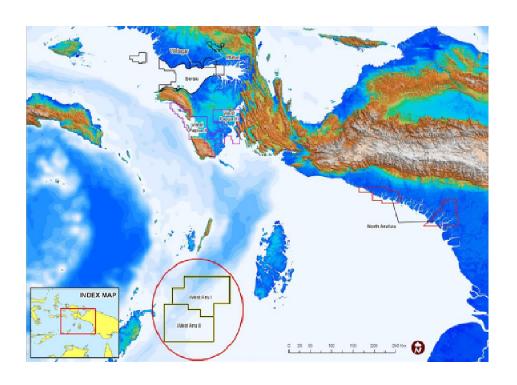








## West Aru – deepwater Indonesia



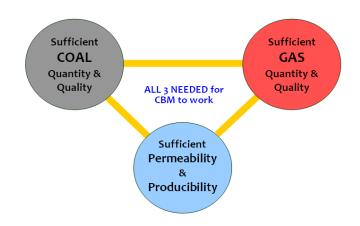
- 2 deepwater blocks covering almost 16,400km2
- Water depth of up to 1800m
- Large volume lead
- Exploration success could lead to new LNG hub





### Sanga Sanga CBM – leveraging global expertise

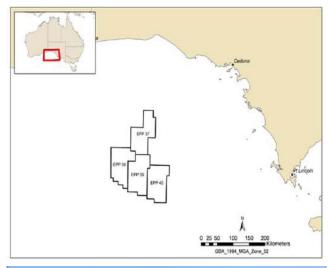




- Brownfield CBM development overlaying conventional PSC
- Ample resources
- Existing facilities & LNG plant
- Positioned to be Indonesia's first large-scale CBM project



## Greater Australian Bight - true frontier exploration



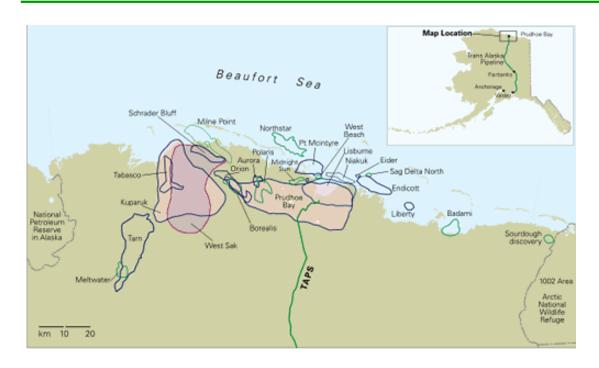


- First mover into world-scale untested deepwater play
- Four blocks, covering 24,500km2
- Average water depth of 2000m
- Largest 3D seismic programme in Australian waters covering 12,100km2
- Exploration success could lead to new LNG hub



# Alaska - a world-scale LNG opportunity on the horizon





- Among BP's largest undeveloped resources
- Undertaking commercial feasibility study





#### Summary



The world's hydrocarbon resources are sufficient to meet demand but they are getting harder and more costly to produce



Expertise and experience in developing oil and gas resources, and continuous innovation and application of technology in challenging frontiers, are critical to bringing these resources to global markets



Greater alignment and co-operation between the industry, customers and host governments is vital to address resource challenge

