



MEEI
Republic of
Trinidad & Tobago

Non Associated Gas
Reserves & Resources Certification
Years Ending 2016 & 2017

Herman Acuna
Managing Senior Vice President
Member – Board of Directors

Ryder Scott Company
Petroleum Consultants

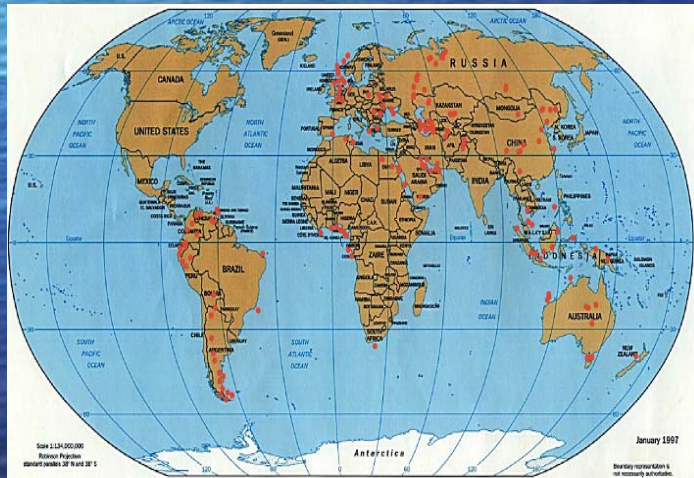
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RSC's Proven Worldwide Record

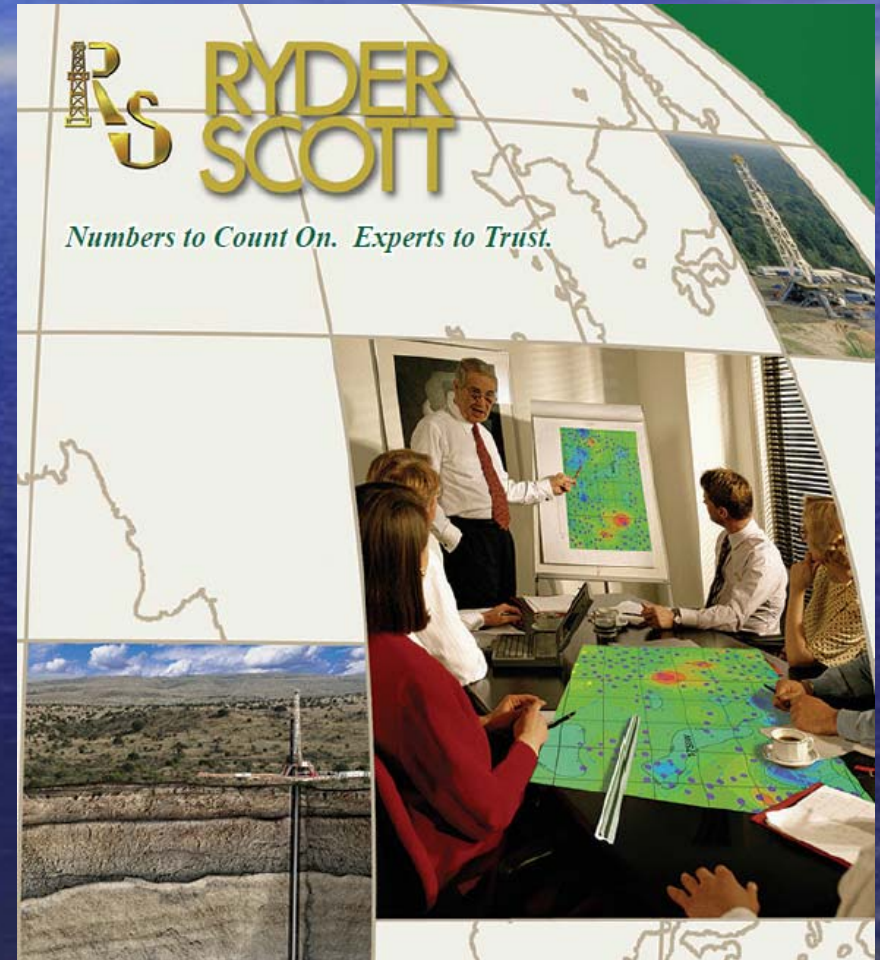


- Founded in Bradford, PA. – USA 1937
- Independent, Employee Owned
- Conducting independent gas audit for T&T since 2000



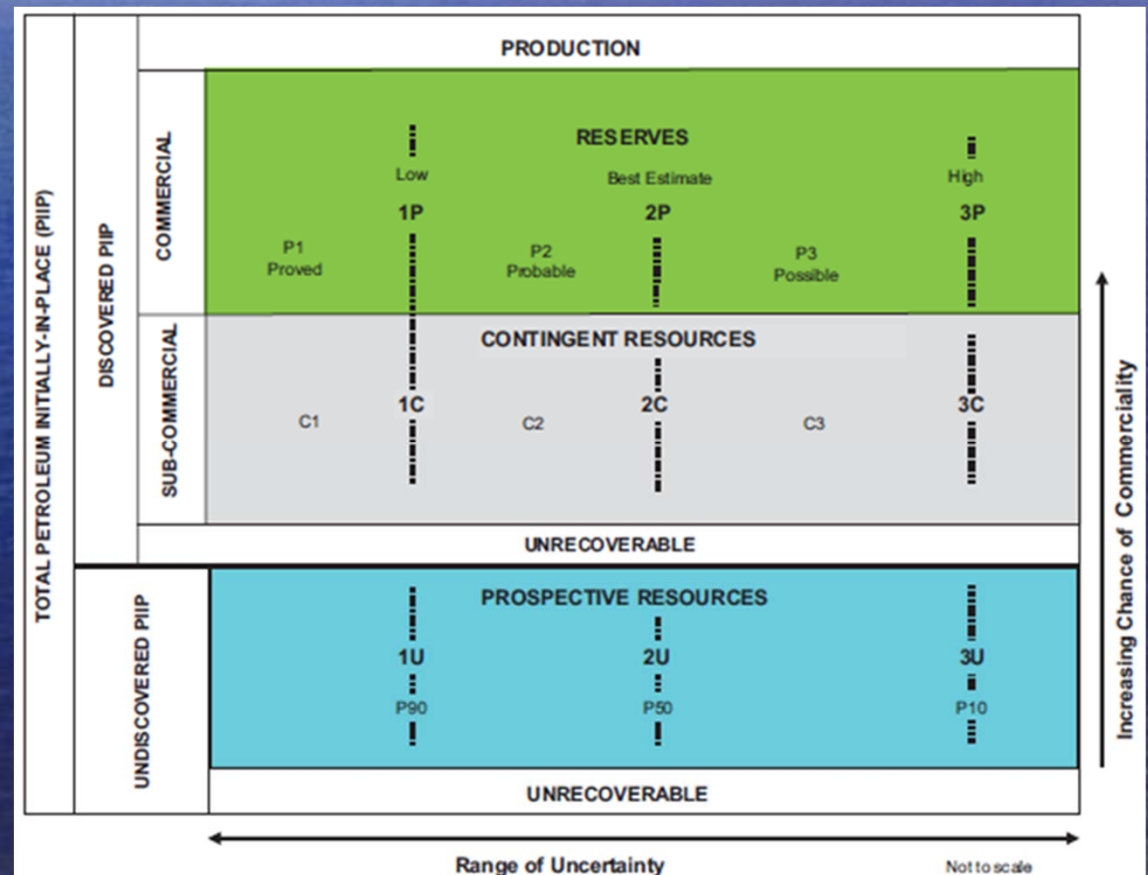
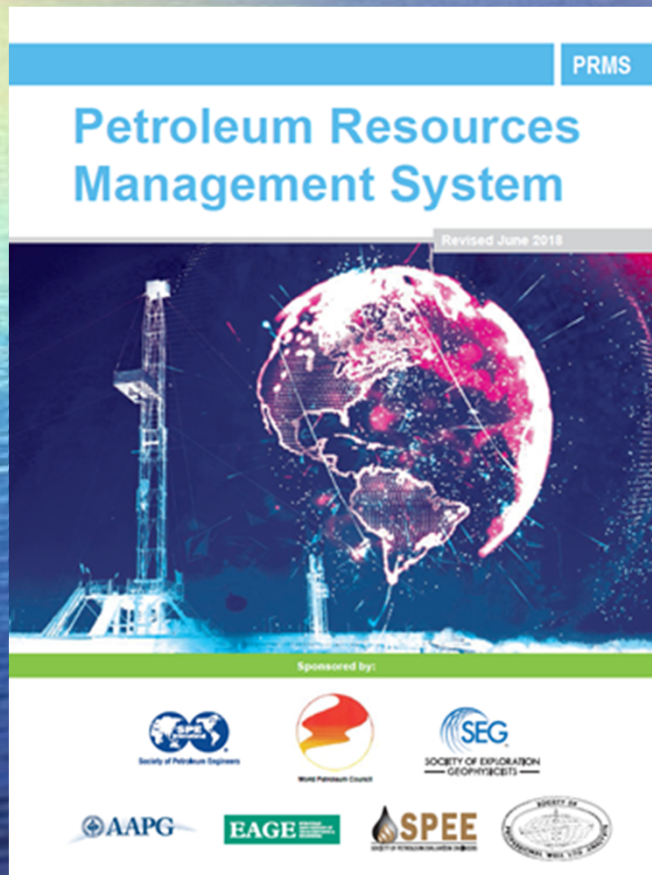
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SPE/WPC/AAPG/SPEE Reserves & Resources Classification System



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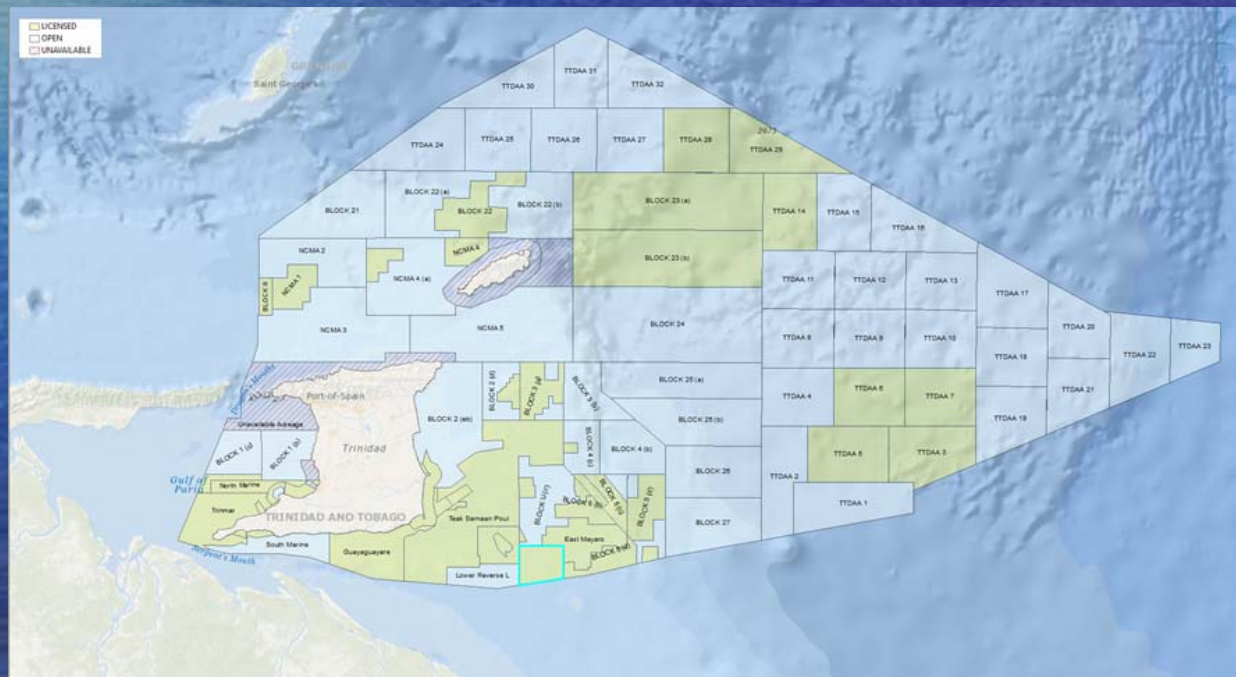
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Audited Operators



- bp Trinidad & Tobago (bpTT)
- BHP Billiton Trinidad & Tobago (BHP)
- DeNovo
- EOG Resources Trinidad Ltd (EOG)
- Perenco
- Shell Trinidad & Tobago Ltd (Shell)
- Trinity Exploration
- Open Areas

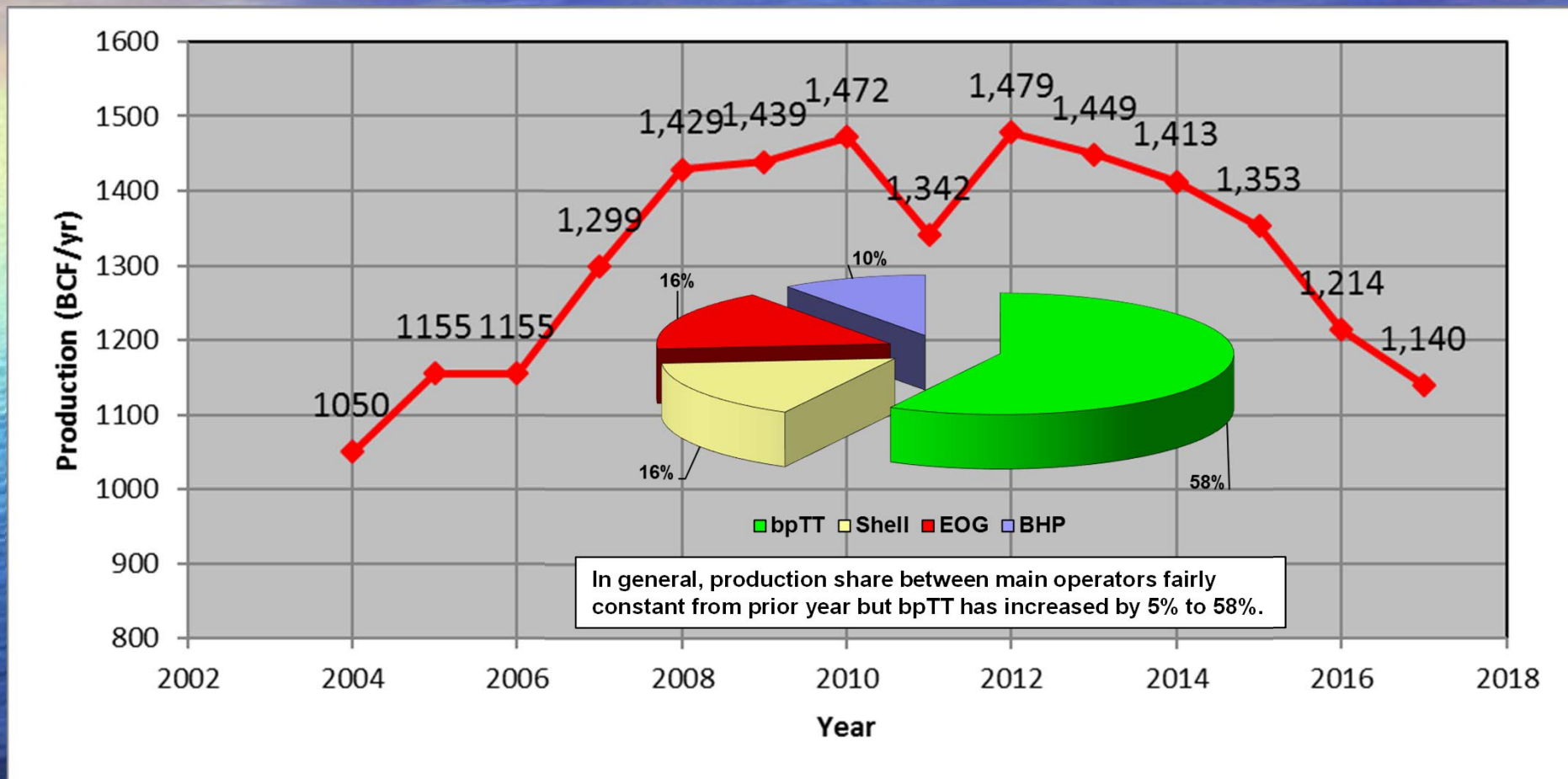


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Yearly Gas Production (BCF)





UNRISKED GAS RESERVES AND RESOURCES GRAND COUNTRY TOTALS (BCF)



<u>YEAR</u>	<u>PROVED</u>	<u>PROBABLE</u>	<u>POSSIBLE</u>	<u>EXPLORATION</u>
2006	17,052	7,760	6,225	37,094
2007	16,997	7,883	5,888	31,253
2008	15,374	8,451	6,286	29,641
2009	14,416	7,837	5,893	25,990
2010	13,460	7,642	5,995	25,978
2011	13,257	6,035	6,158	30,452
2012	13,106	6,142	5,987	31,616
2013	12,240	5,526	6,116	39,867
2014	11,503	5,470	5,721	43,753
2015	10,601	5,274	4,933	43,052
2016	9,917	5,379	4,722	42,846
2017	10,515	6,127	5,392	57,245 (Inc. Deep Water)

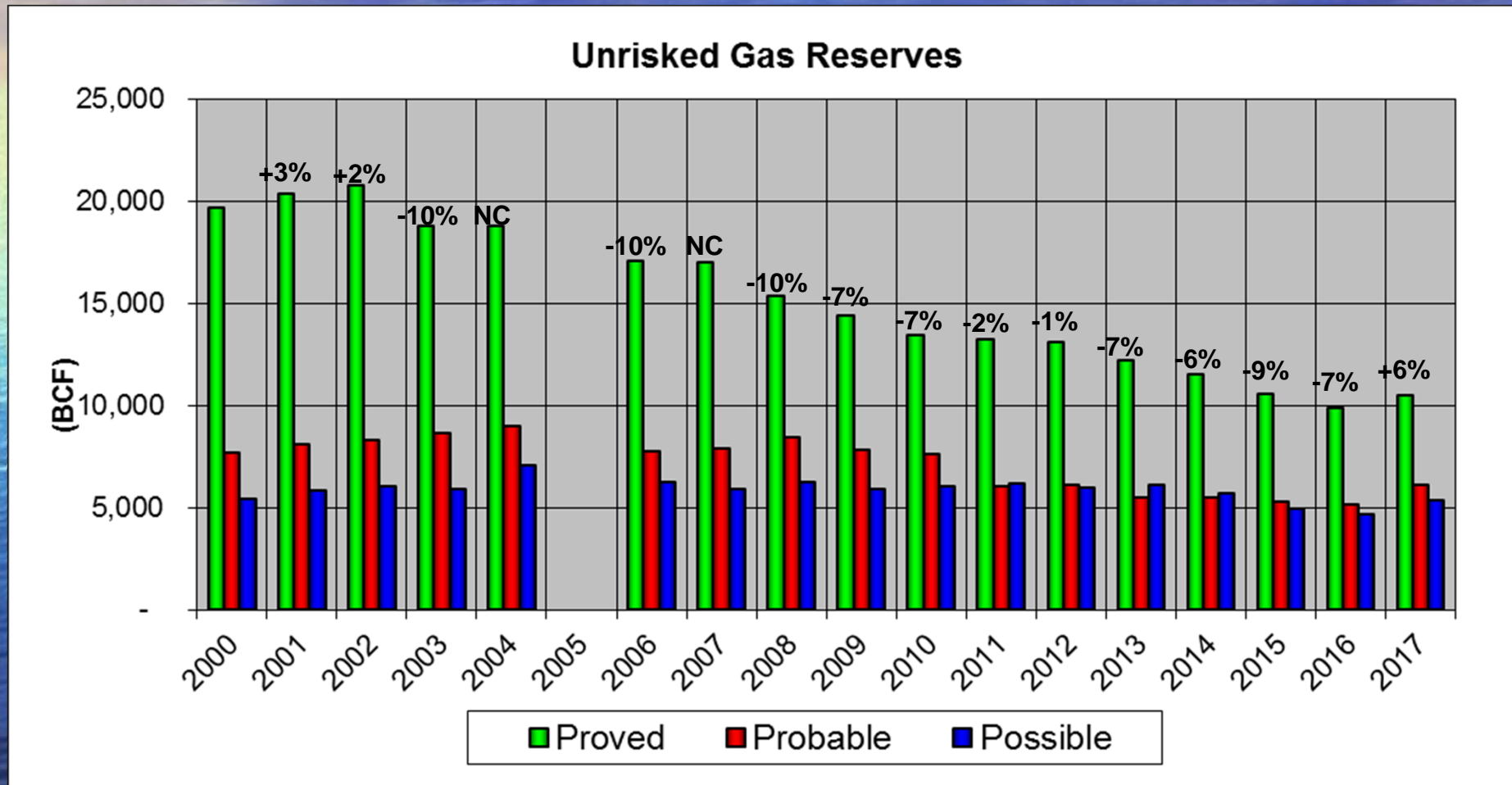
Note: These are unrisks reserves and resources. Unrisks reserves and resources of different categories are not directly comparable.

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UNRISKED GAS RESERVES GRAND COUNTRY TOTALS (BCF)

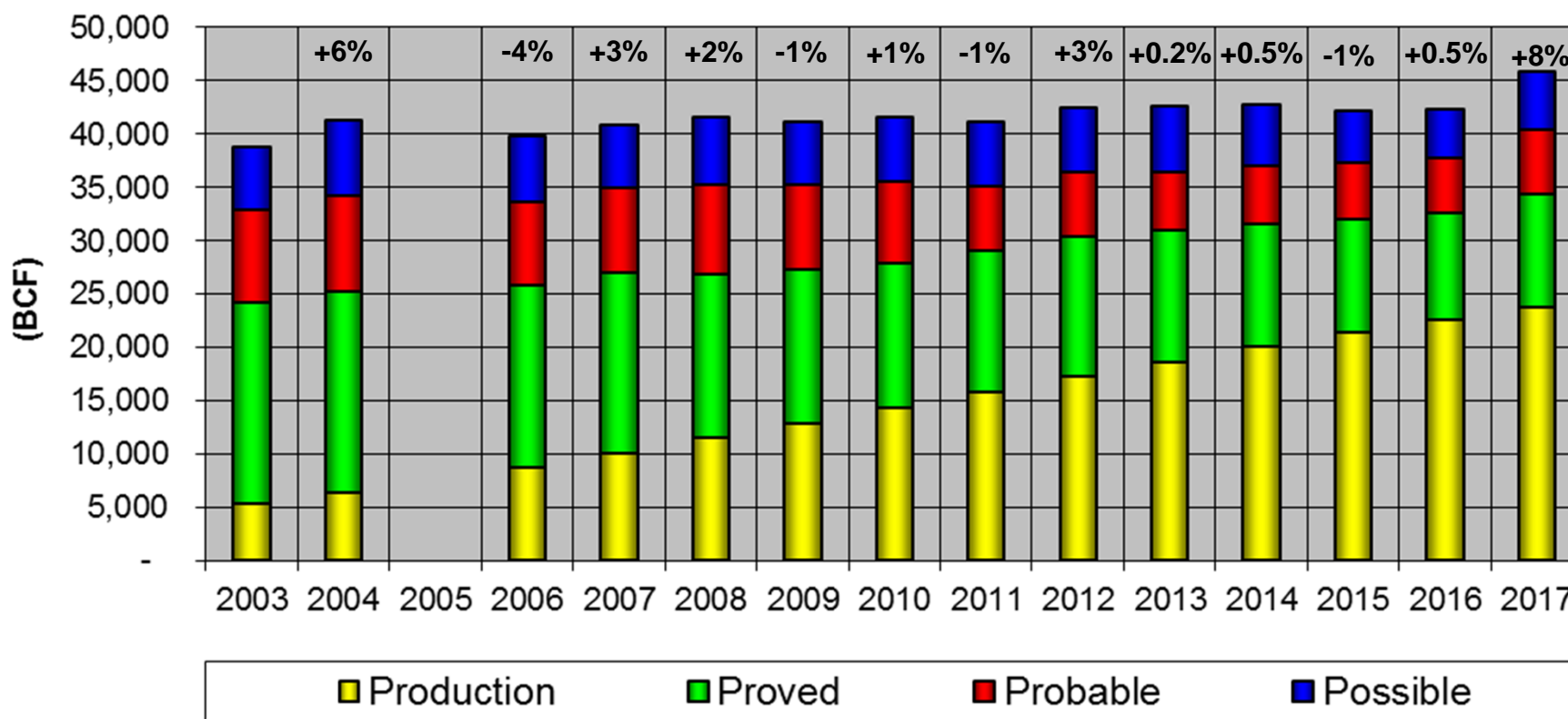


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UNRISKED GAS 3P RESERVES AND CUMULATIVE PRODUCTION GRAND COUNTRY TOTALS (BCF)



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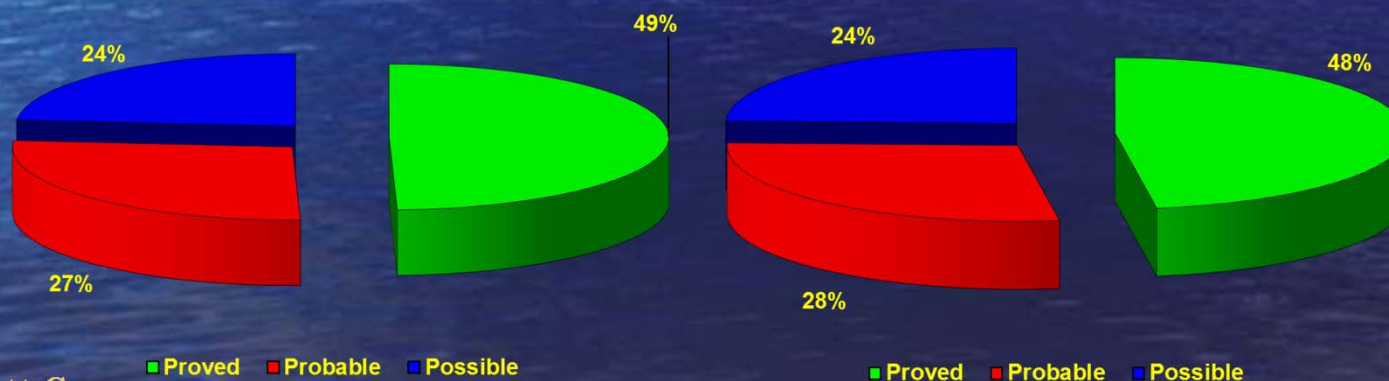


2016 & 2017 Highlights



- Proved reserves increased by 6% in 2017
- Significant new additions from Savannah, Macadamia, Cassia (Banyan)
- Initial deep water bookings

	<u>2016</u>	<u>2017</u>
• Production:	1,215 BCF	1,140 BCF
• Proved:	9,917 BCF	10,515 BCF
• Probable:	5,379 BCF	6,127 BCF
• Possible:	4,722 BCF	5,391 BCF



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Thank you for your attention.

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