## Register of Production Sharing Contracts (PSCs) for Fiscal Year 2010/2011

Name of Block	Effective Date	Initial Parties to PSC	Operator (Fiscal Year 2010/2011)	Parties to PSC (Fiscal Year 2010/2011)	Type of Acreage (Onshore/Offshore)
Block 1(a)	5 <sup>th</sup> July, 2005	(i) Petro-Canada Trinidad and Tobago Block 1(a) Inc.; and	Centrica (Horne & Wren) Limited	(i) Centrica (Horne & Wren) Limited (80%); and	Offshore
		(ii) Petroleum Company of Trinidad and Tobago Limited		(ii) Petroleum Company of Trinidad and Tobago Limited (20%)	
Block 1(b)	5 <sup>th</sup> July, 2005	(i) Petro-Canada Trinidad and Tobago Block 1(b) Inc.; and  (ii) Petroleum Company of Trinidad and Tobago Limited	Venture North Sea Gas Limited	(i) Venture North Sea Gas Limited (80%) (ii) Petroleum Company of Trinidad and Tobago Limited (20%)	Offshore
Block 2(ab)	8 <sup>th</sup> July, 2009	(i) Centrica Resources (Armada) Limited; and (iii) Petroleum Company of Trinidad and Tobago Limited	Niko Resources (Trinidad and Tobago) Ltd	(i) Voyager Energy (Trinidad) Ltd (9.75%); (ii) Niko Resources (Trinidad and Tobago) Ltd (26%); (iii) Petroleum Company of Trinidad and Tobago Limited; and	Offshore

				(iv) Centrica Resources (Armada) Limited; and	
Block 2(c)	22 <sup>nd</sup> April, 1996	(i) BHP Petroleum (Trinidad) Inc; and (ii) Elf Petroleum Trinidad B.V. [now Total E&P (Trinidad) B.V.]	BHP Billiton (Trinidad-2C) Ltd	(i)BHP Billiton (Trinidad- 2C) Ltd (45%)  (ii) Total E&P (Trinidad) B.V. (30%)  (iii) Chaoyang Petroleum (Trinidad) Ltd (25%)	Offshore
Block 3(a)	22 <sup>nd</sup> April, 2002	(i) BHP Billiton (Trinidad-3A) Ltd;  (ii) BG Trinidad EC Limited;  (iii) Talisman (Trinidad Block 3A) Ltd; and  (iv)Elf Exploration Trinidad B.V. [now Total E&P (Trinidad) B.V.]	BHP Billiton (Trinidad-3A) Ltd	(i) BHP Billiton (Trinidad-3A) Ltd (25.50%);  (ii) Kerr-McGee TT Offshore Petroleum Ltd (25.50%);  (iii) Chaoyang Petroleum (Trinidad) Block 3A Limited (25.50%);  (iv) Petroleum Company of Trinidad and Tobago Limited (15%); and  (v) Total E&P (Trinidad) B.V. (8.5%)	Offshore

Block 3(b)	8 <sup>th</sup> July, 2005	(i) Kerr-McGee TT Offshore Petroleum Ltd; and  (ii) Primera Block 3(b) Limited	No Operator	(i) Kerr-McGee TT Offshore Petroleum Ltd (35.50%);  (ii) Primera Block 3(b) Limited (25%);  (iii) BHP Billiton (25.5%); and  (iv) Diamond Energy T&T Ltd (15%)	Offshore
Block 4(a)	6 <sup>th</sup> July, 2005	(i) EOG Resources Trinidad Block 4(a) Unlimited; and  (ii) Primera Block 4(a) Limited	EOG Resources Trinidad Block 4(a) Unlimited	(i) EOG Resources Trinidad Block 4(a) Unlimited; and  (ii) Primera Block 4(a) Limited	Offshore
Block 4(b)	18 <sup>th</sup> April, 2011	Niko Resources (Block 4b Caribbean) Limited	Niko Resources (Block 4b Caribbean) Limited	Niko Resources (Block 4b Caribbean) Limited	Offshore
Block 5(a), Offshore	10 <sup>th</sup> December, 1997	(i) BG Exploration and Production Limited; and (ii) Texaco Trinidad, Inc.	BG Exploration and Production Limited	(i) BG Exploration and Production Limited; and (ii) Texaco Trinidad, Inc. (acquisition by Petrotrin)	Offshore
Block 5(b), Offshore	20 <sup>th</sup> January, 1997	(i) Amoco Trinidad Gas B.V. [now BP Trinidad and Tobago LLC]; and  (ii) Repsol Exploracion	BP Trinidad and Tobago LLC	<ul><li>(i) BP Trinidad and Tobago LLC; and</li><li>(ii) Repsol Exploracion Tobago S.A.</li></ul>	Offshore

		Tobago S.A.			
Block 5(c), Offshore	20 <sup>th</sup> July, 2005	Canadian Superior Energy Inc.	BG International Limited	(i) Canadian Superior Energy Inc. (70%) (ii) BG International Limited (30%)	Offshore
Block 6 (East Coast, Trinidad)	12 <sup>th</sup> November, 1974	<ul><li>(i) Texaco Trinidad, Inc; and</li><li>(ii) Tenneco Oil Company of Trinidad [now BG Trinidad Inc.]</li></ul>	BG Trinidad Inc	(i) Texaco Trinidad, Inc (acquisition by Petrotrin); and (ii) BG Trinidad Inc.	
Block 22	5 <sup>th</sup> July, 2005	Petro-Canada Trinidad and Tobago Block 22 Inc.	Centrica Resources Limited	(i) Petroleum Company of Trinidad and Tobago Limited (10%); and (ii) Centrica Resources Limited (90%)	Offshore
Block E	9 <sup>th</sup> September, 1993	(i) British Gas Trinidad Limited [changed name to British Gas Trinidad and Tobago Limited]; and  (ii) Texaco Trinidad Inc.	British Gas Trinidad and Tobago Limited	(i) British Gas Trinidad and Tobago Limited; and (ii) Texaco Trinidad Inc.	Offshore
Block Modified U(a)	17 <sup>th</sup> July, 1996	Enron Gas & Oil – U(a) Block Limited [changed name to EOG Resources Limited]	EOG Resources Limited	EOG Resources Limited	Offshore

Block Modified U(b),	4 <sup>th</sup> October, 2002	(i) EOG Resources Trinidad U(b) Block Unlimited; and  (ii) Primera Oil & Gas Limited	EOG Resources Trinidad U(b) Block Unlimited	EOG Resources Trinidad U(b) Block Unlimited (100%)	Offshore
Central Range Block- Deep Horizons	18 <sup>th</sup> September, 2008	(i) Voyager Energy (Trinidad) Ltd; and (ii) Petroleum Company of Trinidad and Tobago Limited	Parex Resources (Trinidad) Ltd.	(i) Voyager Energy (Trinidad) Ltd (30%);  (ii) Petroleum Company of Trinidad and Tobago Limited (20%); and  (iii) Petro Andina (Trinidad) Ltd (50%) [acquisition of shares by Parex Resources (Trinidad) Ltd]	Offshore
Central Range Block- Shallow Horizons	18 <sup>th</sup> September, 2008	(i) Voyager Energy (Trinidad) Ltd; and (ii) Petroleum Company of Trinidad and Tobago	Parex Resources (Trinidad) Ltd.	(i) Voyager Energy (Trinidad) Ltd (15%);  (ii) Petroleum Company of Trinidad and Tobago Limited (35%); and  (ii) Petro Andina (Trinidad) Ltd (50%) [acquisition of shares by Parex Resources (Trinidad) Ltd]	Offshore

Guayaguayare Block- Deep Horizons	7 <sup>th</sup> July, 2009	(i) Voyager Energy (Trinidad) Ltd [acquisition of shares by Niko Resources (Trinidad and Tobago) Ltd]; and  (ii) Petroleum Company of Trinidad and Tobago Limited	Niko Resources (Trinidad and Tobago) Ltd	(i) Voyager Energy (Trinidad) Ltd; and (ii) Petroleum Company of Trinidad and Tobago Limited	Offshore
Guayaguayare Block- Shallow Horizons	7 <sup>th</sup> July, 2009	(i) Voyager Energy (Trinidad) Ltd [acquisition of shares by Niko Resources (Trinidad and Tobago) Ltd]; and  (ii) Petroleum Company of Trinidad and Tobago	Niko Resources (Trinidad and Tobago) Ltd	(i) Voyager Energy (Trinidad) Ltd; and (ii) Petroleum Company of Trinidad and Tobago	Offshore
North Coast Marine Area 1 (NCMA 1)	26 <sup>th</sup> March, 1997	(i) British Gas Trinidad Limited [now British Gas Trinidad and Tobago Limited];  (ii) Deminex Trinidad Petroleum GmbH [now Petro Canada Trinidad GmbH]; and  (iii) Agip Trinidad and Tobago Limited [now ENI Trinidad and Tobago Limited]	British Gas Trinidad and Tobago Limited	(i) British Gas Trinidad and Tobago Limited (57%);  (ii) ENI Trinidad and Tobago Limited (21.5);  (iii) NSGP (Ensign) Limited (21.5%)	Offshore

North Coast Marine Area 2 (NCMA 2)	18 <sup>th</sup> April, 2011	(i) Niko Resources (NCMA2 Caribbean) Limited; (ii) RWE Dea Trinidad and Tobago GmbH; and (iii) Petroleum Company of Trinidad and Tobago Limited	Niko Resources (NCMA2 Caribbean) Limited	(i) Niko Resources (NCMA2 Caribbean) Limited; (ii) RWE Dea Trinidad and Tobago GmbH; and (iii) Petroleum Company of Trinidad and Tobago Limited	Offshore
North Coast Marine Area 3 (NCMA 3)	18 <sup>th</sup> April, 2011	(i) Niko Resources (NCMA3 Caribbean) Limited; and  (ii) Petroleum Company of Trinidad and Tobago Limited	Niko Resources (NCMA3 Caribbean) Limited	<ul><li>(i) Niko Resources</li><li>(NCMA3 Caribbean)</li><li>Limited; and</li><li>(ii) Petroleum Company of Trinidad and Tobago</li><li>Limited</li></ul>	Offshore
North Coast Marine Area 4 (NCMA 4)	18 <sup>th</sup> April, 2011	(i) Venture North Sea Oil Limited [name changed to Centrica North Sea Oil Limited]; and  (ii) Petroleum Company of Trinidad and Tobago Limited	Centrica Energy	(i) Venture North Sea Oil Limited; and (ii) Petroleum Company of Trinidad and Tobago Limited	Offshore

## Note:

## **Expiration Date of Production Sharing Contracts (PSCs)**

The exact Expiration Date of a PSC is typically not explicitly stated therein, and is determined by virtue of the wording of the particular PSC. The "Contract Term" clause of a PSC may be worded as the following:

- "4.1 The Exploration Period shall be for a period not exceeding nine (9) Contract Years from the Effective Date, divided into:
- a first phase of ( ) years and
- an optional second phase of ( ) years
- an optional third phase of ( ) years

Contractor's right to enter the next phase is subject to it having fulfilled its obligations for the then current phase.

- 4.2 Contractor shall notify Minister of its election to enter the next phase at least ninety (90) days prior to expiration of the then current phase. If Contractor does not so elect to enter the next phase, this Contract shall terminate as provided herein under terms and conditions to be agreed by Minister and Contractor at the end of the then current phase, with respect to any portion of the Contract Area not included in:
  - (a) a Production Area;
  - (b) Appraisal Areas subject to an extension pursuant to Article 4.3;
  - (c) areas retained for a market development phase pursuant to Article 16.1;
  - (d) areas retained for Exploration pursuant to Article 6.1; and
  - (e) any areas then pending approval
  - (f) any area that is the subject of a dispute and said dispute is being resolved pursuant to Article 33.
- 4.3 Where insufficient time is available during the Exploration Period to complete the commercialization determination under an Appraisal Programme approved under Articles 13.2 or 13.4, Contractor shall have the right, upon written application to Minister not less than ninety (90) days before the end of the Exploration Period, to an extension of the term with respect to the Appraisal Area until the date on which the evaluation report on such Discovery is due under Article 13.2 (d) or 13.4 (d).
- 4.4 In the event of a Commercial Discovery, the term of the Contract shall be thirty (30) years from the Effective Date with respect to the Production Area corresponding to such Commercial Discovery; provided, however, if the Commercial Discovery relates to a Natural Gas Field, the term of the Contract shall be thirty (30) years from the Effective Date plus the period of any market development phase granted and utilized in accordance with Article 16.1 and any extension granted in accordance with Article 16.5, with respect to the Production Area corresponding to such Natural Gas Field.

4.5 Contractor may request by notice to Minister at least one (1) year prior to the end of the term of the Contract to extend the duration of the Contract with respect to any Production Area for up to an additional five (5) years on terms and conditions to be mutually agreed between Minister and Contractor.

4.6 Minister may grant further five (5) year extensions in the same manner as has been laid down in Article 4.5."