

# Upstream Major Capital Projects Asia-Pacific Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
NWS Oil Development	Australia	Other	16.7	1.6	36	Production	2011
Platong II	Thailand	Chevron	69.9 <sup>(1)</sup>	3.1 <sup>(4)</sup>	74	Production	2011
NWS North Rankin 2	Australia	Other	16.7	5.4	Maintain Capacity	Construction	2013
Duri Development Area 13	Indonesia	Chevron	100.0	0.4	17	Construction	2013
Chuangdongbei	China	Chevron	49.0	6.4	93	Construction	2014
Gorgon LNG Trains 1 – 3 <sup>(3)</sup>	Australia	Chevron	47.3	52.0	450	Construction	2014
Bibiyana Expansion	Bangladesh	Chevron	98.0	0.5	54	Construction	2014
Malampaya Phase 2 Development	Philippines	Other	45.0	0.9	Maintain Capacity	Construction	2014
NWS Greater Western Flank 1	Australia	Other	16.7	Refer to operator	Maintain Capacity	Construction	2016
Wheatstone LNG Trains 1-2 <sup>(3)</sup>	Australia	Chevron	80.2/ 64.1 <sup>(2)</sup>	29.0	300 <sup>(5)</sup>	Construction	2016
Bangka	Indonesia	Chevron	62.0	TBD	23	Design	TBD
Gendalo – Ghehem	Indonesia	Chevron	63.0 <sup>(1)</sup>	TBD	214	Design	TBD
Ubon	Thailand	Chevron	35.0	TBD	TBD	Design	TBD
Block B Gas Development	Vietnam	Chevron	42.9 <sup>(1)</sup>	4.3	86	Design	TBD

(1) Represents a weighted average of Chevron's interest across multiple blocks or fields

(2) Represents upstream and downstream equity

(3) Excludes future train expansions, includes domestic gas supply

(4) Includes future drilling cost of approximately \$1.5 B to maintain production

(5) Includes 3<sup>rd</sup> party production

C&E and peak production are 100% gross estimates.

# Upstream Major Capital Projects Europe, Caspian and Middle East Regions



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Karachaganak Train 4	Kazakhstan	Other	18.0	Refer to Operator	56 <sup>(1)</sup>	Production	2011
ACG Chirag Oil Project	Azerbaijan	Other	11.3	6.0	103	Construction	2013
Clair Ridge	UK	Other	19.4	7.0	120 <sup>(2)</sup>	Construction	2016
CPC Pipeline Expansion	Kazakhstan / Russia	Affiliate	15.0	5.4	670 <sup>(3)</sup>	Construction	2016 <sup>(4)</sup>
Alder	UK	Chevron	70.0	TBD	30	Design	TBD
TCO Future Growth Project	Kazakhstan	Affiliate	50.0	TBD	250-300	Design	TBD
TCO Wellhead Pressure Management Project	Kazakhstan	Affiliate	50.0	TBD	Maintain Capacity	Design	TBD
TCO Capacity and Reliability Project	Kazakhstan	Affiliate	50.0	TBD	TBD	Design	TBD
Rosebank	UK	Chevron	40.0	TBD	71	Design	TBD

(1) Represents incremental liquids stabilization capacity

(2) Represents design capacity

(3) Represents incremental throughput capacity

(4) Represents staged ramp-up with full capacity available in 2016

C&E and peak production are 100% gross estimates.

# Upstream Major Capital Projects Africa and Latin America Regions



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Usan	Nigeria	Other	30.0	Refer to Operator	180 <sup>(1)</sup>	Production	2012
Agbami 2	Nigeria	Chevron	67.3	1.9	Maintain Capacity	Production	2012
Onshore Asset Gas Management	Nigeria	Chevron	40.0	0.7	21 <sup>(2)</sup>	Production	2012
Angola LNG Plant	Angola	Affiliate	36.4	10.0	175	Construction	2013
EGTL	Nigeria	Chevron	75.0	9.5	33 <sup>(3)</sup>	Construction	2013
Olero Creek Restoration Project	Nigeria	Chevron	40.0	0.5	48 <sup>(1)</sup>	Construction	2013
Papa Terra	Brazil	Other	37.5	Refer to Operator	140	Construction	2013
Starfish	Trinidad & Tobago	Other	50.0	0.5	Maintain Capacity	Construction	2014
Lianzi	Angola / Congo	Chevron	31.3	2.0	46	Construction	2015
Mafumeira Sul	Angola	Chevron	39.2	5.6	120	Construction	2015
Nemba ESR Stage 1 & 2	Angola	Chevron	39.2	2.0	13	Construction	2015
EGP Phase 3B	Nigeria	Chevron	40.0	2.4	20 <sup>(2)</sup>	Construction	2016
Sonam Development (Gas Supply Expansion)	Nigeria	Chevron	40.0	1.7	66	Construction	2016
Moho Nord	Congo	Other	31.5	TBD	140	Design	TBD
BongaSW / Aparo	Nigeria	Other	20.0	Refer to Operator	TBD	Design	TBD
Dibi Long Term Project	Nigeria	Chevron	40.0	TBD	70 <sup>(1)</sup>	Design	TBD
Lucapa	Angola	Chevron	31	TBD	80 <sup>(1)</sup>	Design	TBD
Maromba	Brazil	Other	30.0	Refer to Operator	TBD	Design	TBD
South N'Dola	Angola	Chevron	39.2	TBD	28 <sup>(1)</sup>	Design	TBD

(1) Represents facility liquid capacity

(2) Represents gas processing capacity and excludes incremental oil production enabled by this project

(3) Represents total plant offtake of liquid products

C&E and peak production are 100% gross estimates.

# Upstream Major Capital Projects North America Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
AOSP Expansion 1	Canada	Other	20.0	15.0	100	Production	2010
Perdido	United States	Other	33.3 - 60	4.4	130 <sup>(1)</sup>	Production	2010
Caesar/Tonga	United States	Other	20.3	1.7	62	Production	2012
Tahiti 2	United States	Chevron	58.0	2.3	Maintain Capacity	Production <sup>(2)</sup>	2012
Hibernia South Extension	Canada	Other	23.6	1.8	Maintain Capacity	Construction	2014
Big Foot	United States	Chevron	60.0	4.1	79 <sup>(1)</sup>	Construction	2014
Jack/St. Malo	United States	Chevron	50 / 51	7.5	177 <sup>(1)</sup>	Construction	2014
Tubular Bells	United States	Other	42.9	2.3	40-45	Construction	2014
Hebron	Canada	Other	26.6	14.0	134	Construction	2017
Mad Dog II	United States	Other	15.6	TBD	120 - 140	Design	TBD
Kitimat LNG	Canada	Chevron	50.0	TBD	TBD	Design	TBD

(1) Represents facility design capacity

(2) Water Injection started up in 2012; production to start in 2013

 Projects moving to base

C&E and peak production are 100% gross estimates.