

Transportadora de Gas del Perú



October 2013



Camisea project and Peruvian growth

- Macroeconomic stability, market friendly policies, and sound fiscal management has delivered it a decade of strong private investment, robust growth, and steadily declining debt ratios
- Camisea is the biggest project developed in the peruvian history
- Camisea has changed the energy matrix of the country
- In 8 years operation, Camisea paid US\$ 5,138 MM in royalties and US\$ 1,673 MM in taxes
- Since 2002 Perú has grown 6% annually. In 10 years poverty was reduced from 60% to 30%.



TgP – Carring Camisea products

- Peruvian company with local and foreign partners responsible for the design, construction, operation and maintenance of the Camisea transportation system.
- 33 years of NG and NGL concession agreements.
- 729 km NG +105 km NG Loop Coast and 557 km NGL pipelines.
- Producer: 21 TCF of NG (proven plus probable plus possible reserves) and has a production/reserves ratio of 32 years.
- In 2012, delivered all the commercial production from the blocks that produce 95% of the country's NG and NGL total volume.
- In 2013 supported by high operational standards, TgP had issued international senior notes by USD \$ 850 billions and locally by USD \$ 100 billions.



Camisea supply chain actors– NG y NGL



E&P



Transport



NG Distribution



NG Exportation



NGL Processing and Marketing



E



Shareholders



Clients



GRUPO



Cementos Lima S.A.

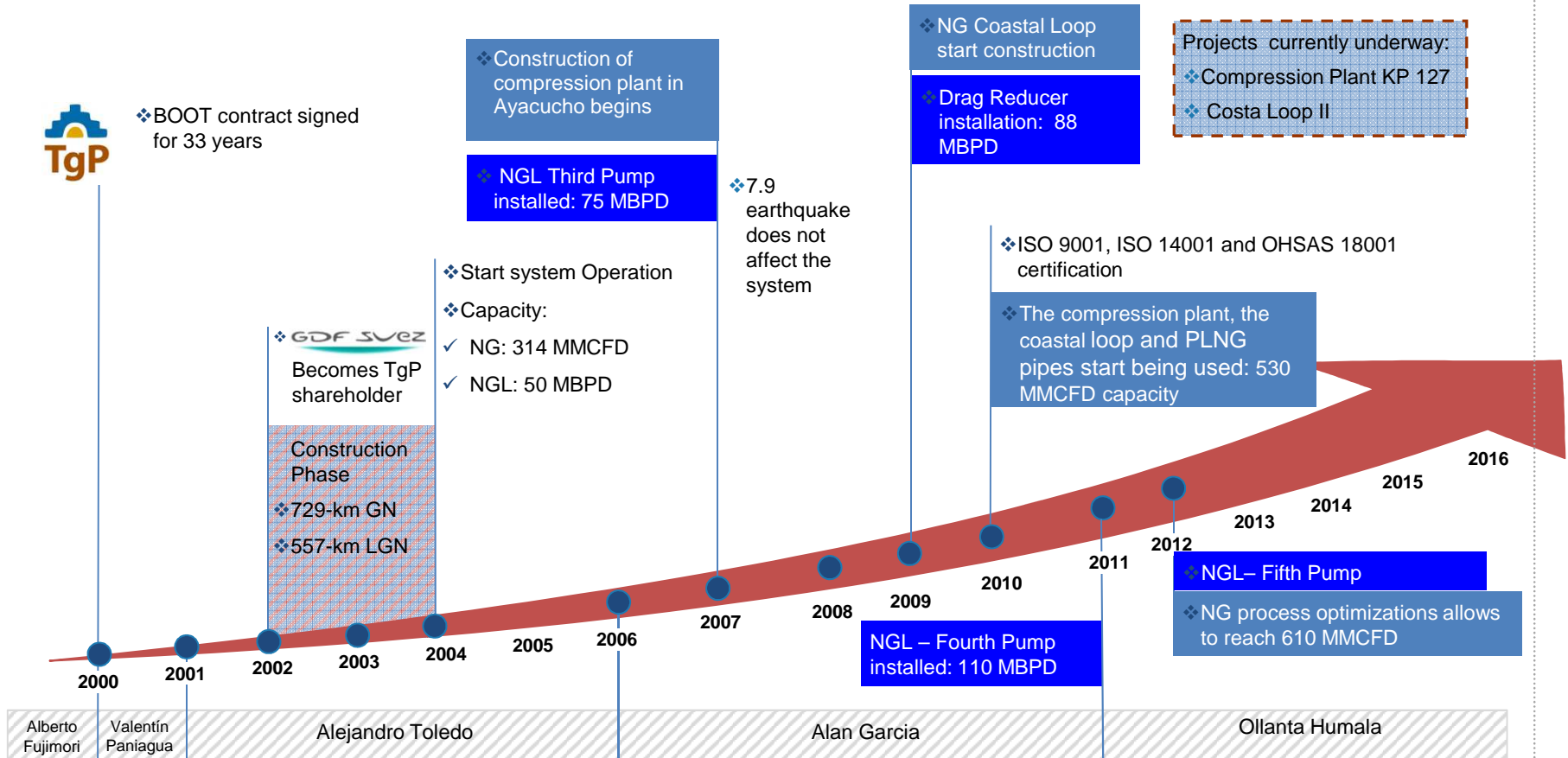


SUDAMERICANA DE FIBRAS S.A.



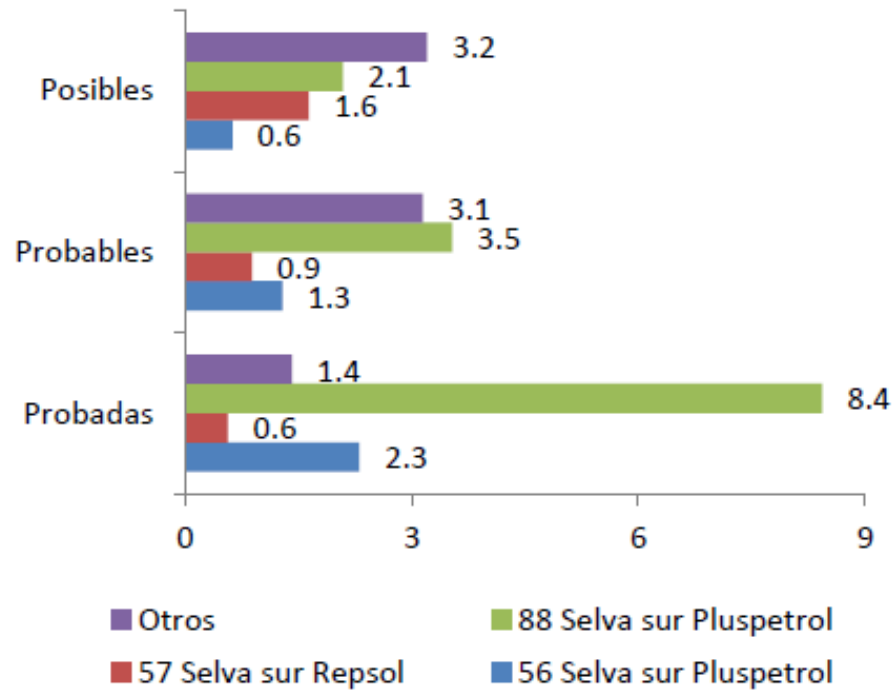
Timeline

- NG Expansion Projects
- NGL Expansion Projects

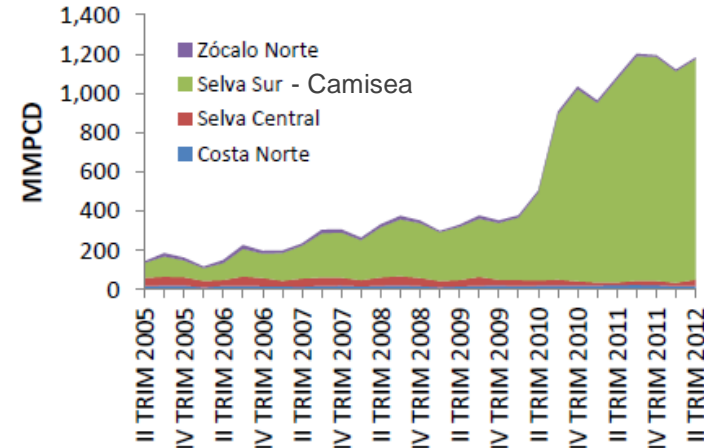


NG & NGL Production

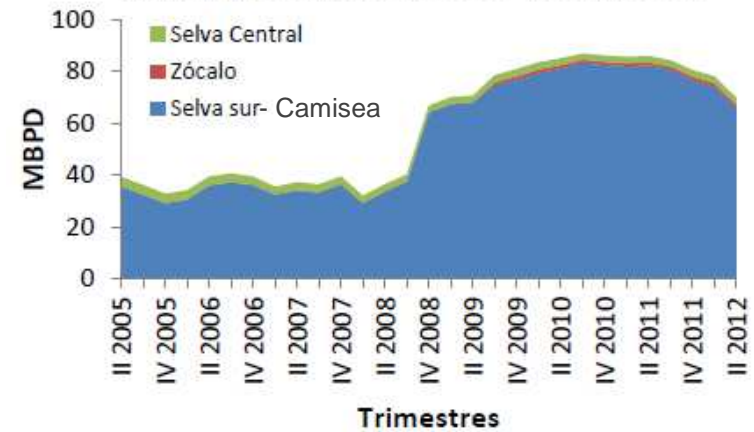
Reservas de Gas Natural por Lote (TCF), 2011



Producción Fiscalizada de Gas Natural (MMPCD), I TRIM 2005 - II TRIM 2012



Producción Fiscalizada de Líquidos de gas natural (MBPD), I TRIM 2005 - II TRIM 2012

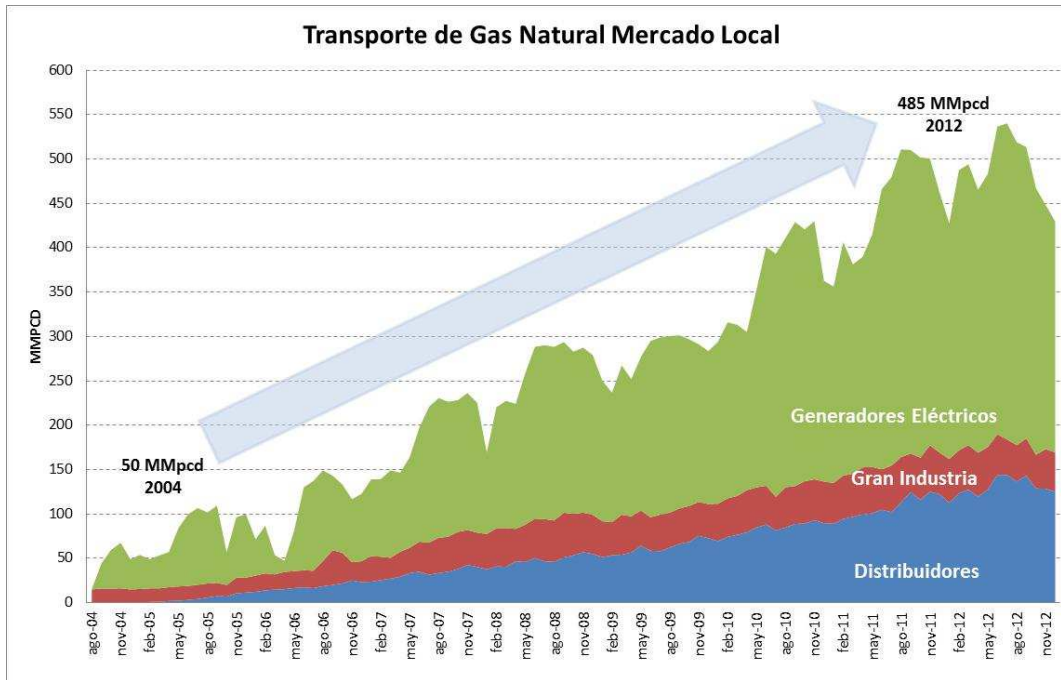


Fuente: OSINERGMIN - MINEM

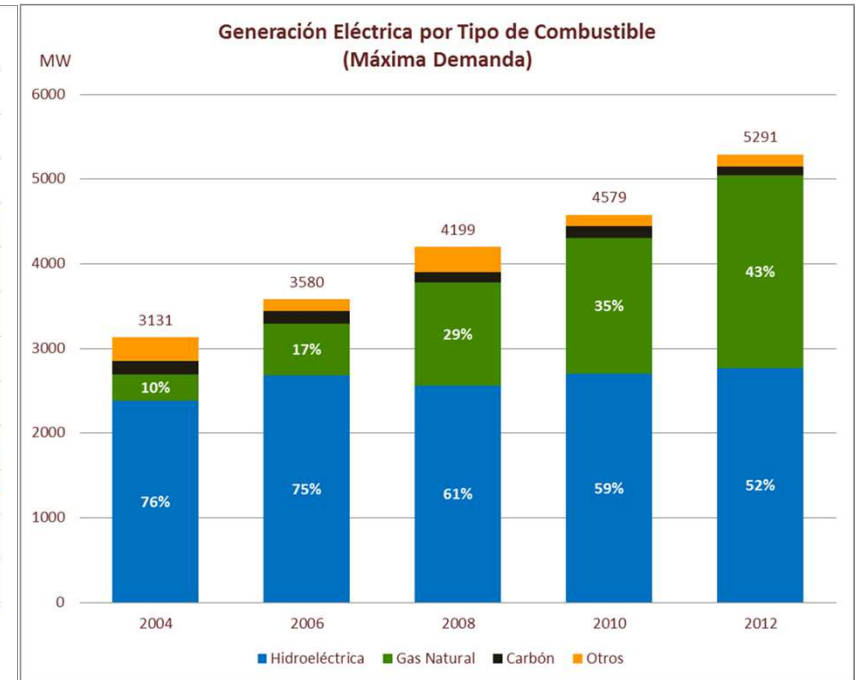


NG Market

NG quantities delivered 2004-2012

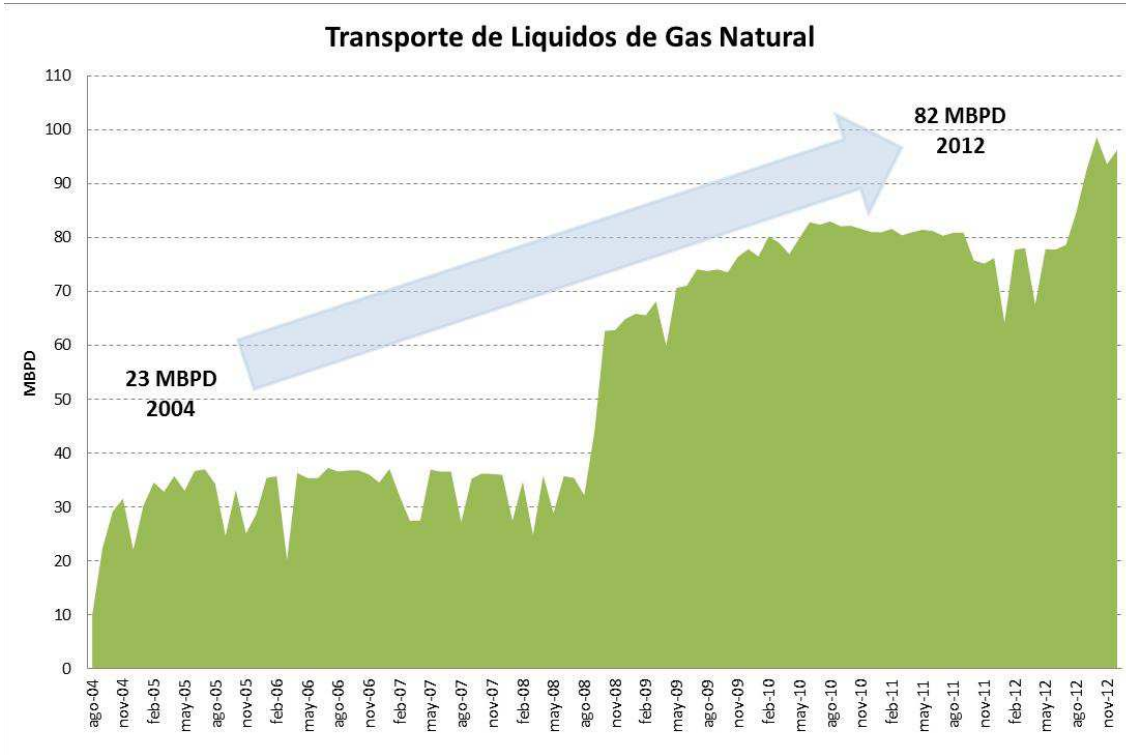


Energy matrix: Electric energy until 2012

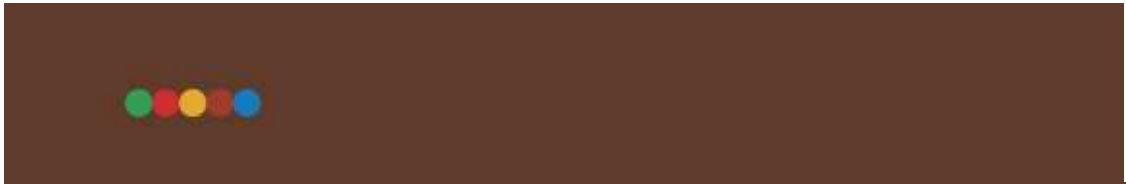
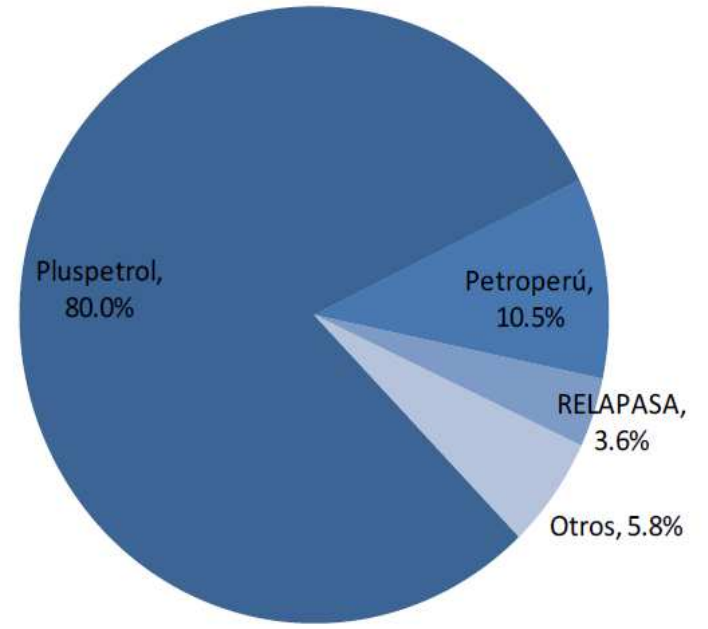


NGL Market

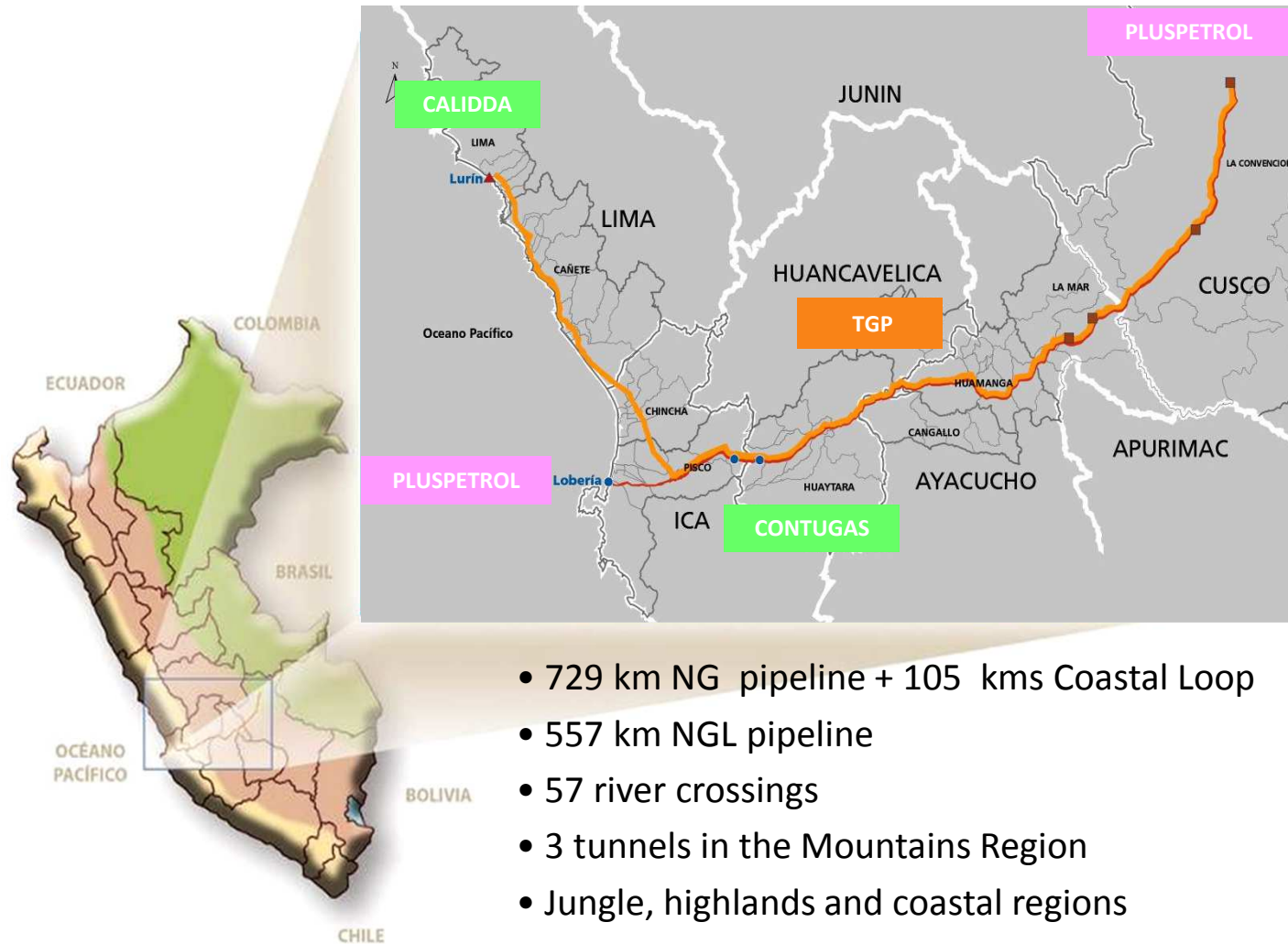
NGL quantities delivered 2004-2012



GLP national production participation by company - 2010



Location

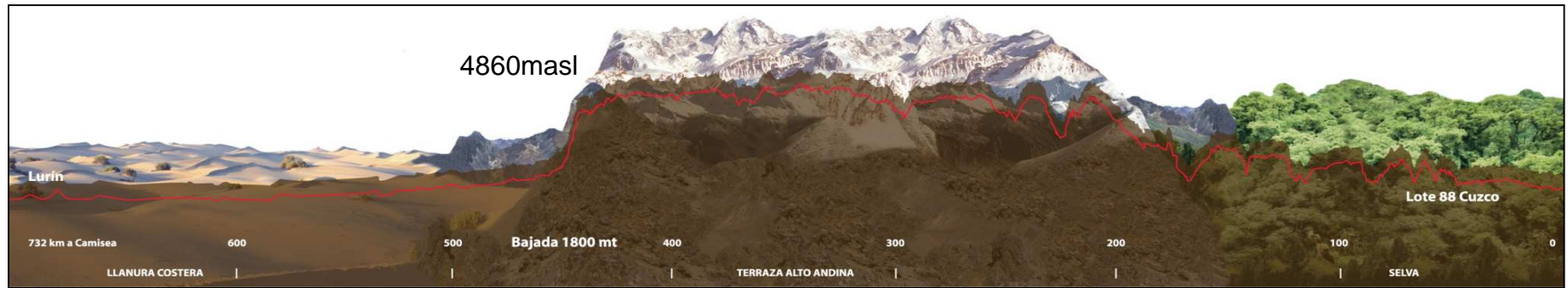
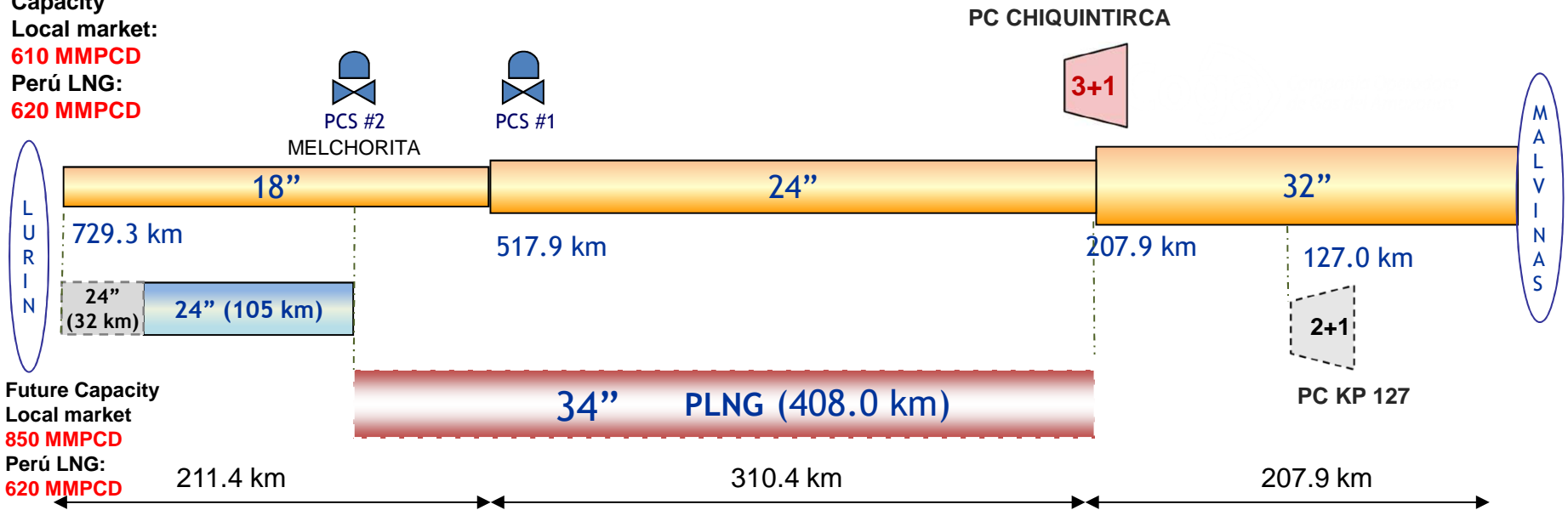


- 729 km NG pipeline + 105 kms Coastal Loop
- 557 km NGL pipeline
- 57 river crossings
- 3 tunnels in the Mountains Region
- Jungle, highlands and coastal regions
- Over 4860 masl



NG system

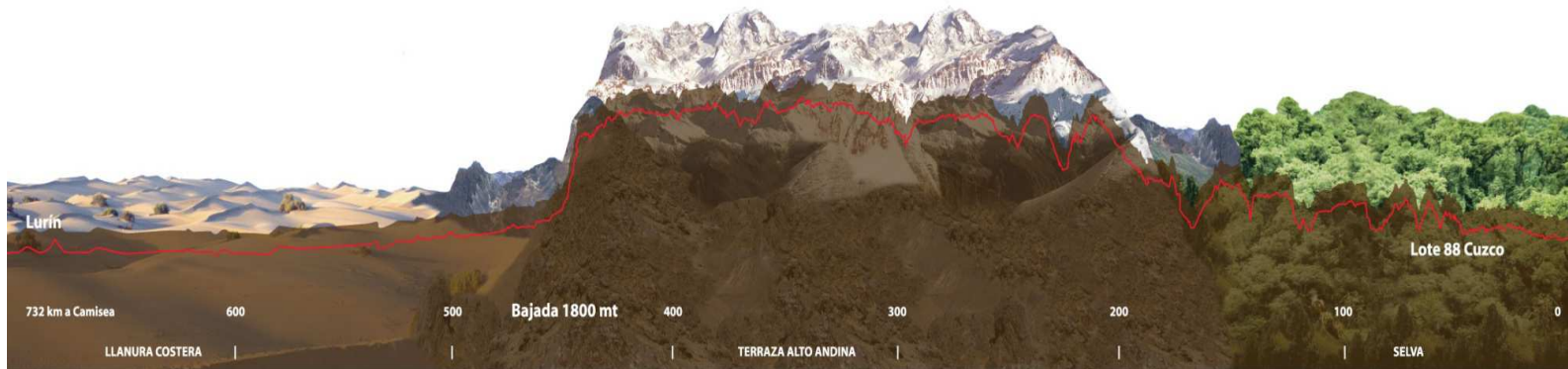
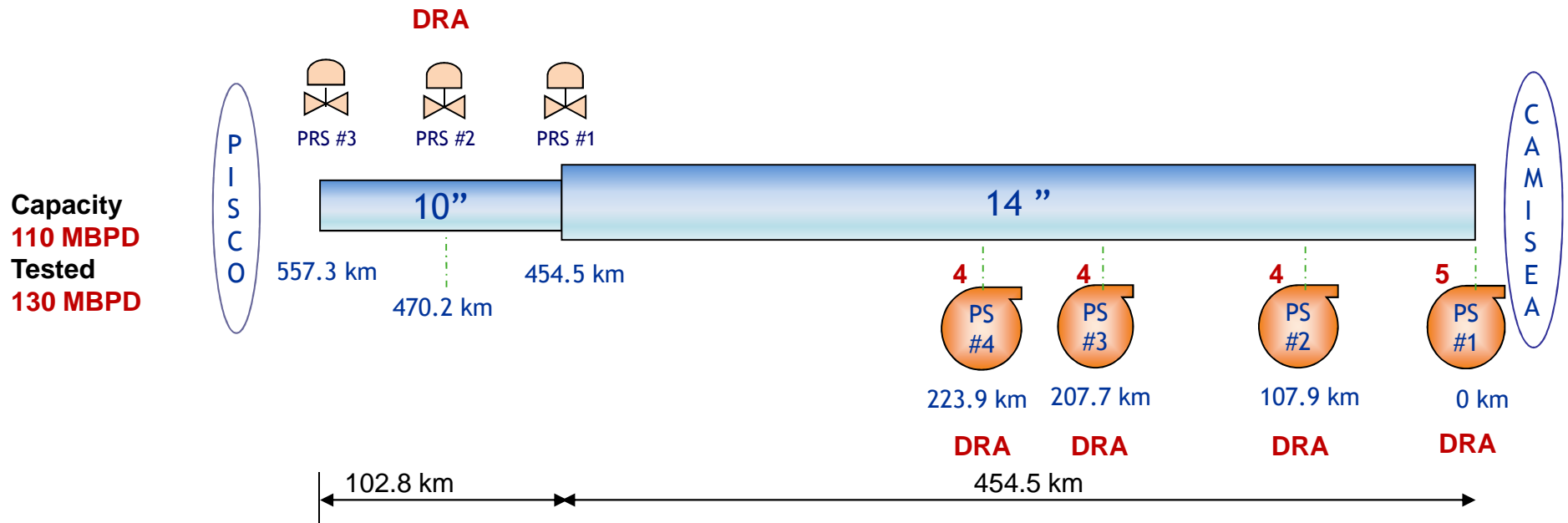
Current Capacity
Local market:
610 MMPCD
Perú LNG:
620 MMPCD



COAST | **MOUNTAINS** | **JUNGLE**



NGL system



COAST

MOUNTAINS

JUNGLE







THANK
YOU

