Alberta’s remaining established conventional natural gas reserves decreased by 2% in 2013 to 89 billion cubic metres compared with 2012.

Marketable gas production declined by 3% in 2013.

NGLs: Reserves increased by 2% in 2013, respectively in 2013.

Production increased by 6% in 2013, respectively in 2013.

Marketable gas production increased by 5% in 2013.

CRUDE OIL: Remaining established reserves increased by over 5% in 2013.

Production increased by over 5% in 2013 compared with 2012.

CRUDE BITUMEN: Total bitumen production increased by over 5% in 2013.

Coalbed methane production increased by 50% in 2013.

Mined and in situ bitumen production increased by 19% in 2013.

Hydro, wind, and other renewables production increased by 81% in 2013.

Natural gas liquids production increased by 12% in 2013.

Conventional light and medium oil production increased by over 9% in 2013.

Conventional heavy oil production increased by over 5% in 2013.

Coal production increased by over 3% in 2013.

The geological framework of the Western Canada Sedimentary Basin.

The AER regulates some of the world’s largest hydrocarbon resources.

ORANGE TEXT:

ECONOMICS: AER regulatory activities averaged $2.83 in 2013 compared with 2012.

Oil Prices: AER regulatory activities averaged $98.05 in 2013 compared with 2012.

FORECASTING:

Figure 1: Total primary energy production in Alberta (PJ) averaged in 2012.

Production of gas and other renewables increased by 5% in 2013.

Production of coal increased by 50% in 2013.

Production of conventional heavy oil increased by 5% in 2013.

Production of coalbed methane increased by 50% in 2013.

Production of conventional light and medium oil increased by over 9% in 2013.

Production of conventional heavy oil increased by over 5% in 2013.

Production of NGLs increased by 12% in 2013.

Production of Crude oil increased by over 5% in 2013.

Productions of Gas decreased by 6% in 2013.

Propane Ethane Butane Pentane Plus:

Remaining established reserves increased by over 5% in 2013.

Production increased by 5% in 2013 compared with 2012.

ECONOMICS: AER regulatory activities averaged $2.83 in 2013 compared with 2012.

Oil Prices: AER regulatory activities averaged $98.05 in 2013 compared with 2012.

FORECASTING:

Figure 1: Total primary energy production in Alberta (PJ) averaged in 2012.

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Production of conventional light and medium oil increased by over 9% in 2013.

Production of conventional heavy oil increased by over 5% in 2013.

Production of NGLs increased by 12% in 2013.

Production of Crude oil increased by over 5% in 2013.

Over 200 years of supply at current production levels.

Over 1000 years of supply at current production levels.


HIGHLIGHTS:

ST98 2014