



# ALBERTA PLUS

ADDING VALUE TO ALBERTA'S ENERGY

## Election 2015 – Your Vote Impacts Alberta's Future!

As Albertans go to the polls on **May 5th**, several critical topics will set the course for future generations.



One is **diversification**, a key means of creating new economic opportunities and government revenues. Diversifying the energy sector is achieved in part by turning our raw energy resources into higher value products. Value adding helps smooth out the industry's volatile boom and bust cycles.



Increased development in petrochemicals, refining, and upgrading is a natural fit for Alberta: it builds on our existing strengths and offers the greatest potential for economic diversification. More value-added development, however, needs a clear vision from the government backed by appropriate strategies and programs.

Where does your candidate and their party stand on adding value to Alberta's energy sector? We encourage you to get involved in the debate, and make an informed decision!

## Ask Your Candidate



1. Do you support diversifying Alberta's economy by encouraging more value-added energy production?
2. Would you support an overall strategy to make Alberta a world leader in petrochemical and energy processing and manufacturing?
3. What specific programs or policies would you implement to achieve more energy value-added production in Alberta?

# Key Facts



- Alberta is **Canada's leader in hydrocarbon processing**, located primarily in Alberta's Industrial Heartland.



- The manufacturing sector currently **contributes over 20%** of Alberta's entire corporate revenue; the petrochemical sector is a leader in the sector.



- The hydrocarbon processing sector converts basic oil and natural gas into consumer-ready products **that we use every day**: plastics, resins, fibers, fuels and films.



- Alberta has an **abundant supply of energy**. This includes natural gas from new shale gas deposits as well as products from the oilsands that are a cost-advantaged feedstock for new petrochemical and oilsands processing developments.



- **Currently \$30 billion is invested** in Alberta's Industrial Heartland region in the value added energy sector.



- New value-added development would **generate billions of dollars** in new annual government revenues through corporate taxes, add jobs and a boost to the overall economy.



- The energy value-added sector is **impacted less by swings in commodity prices** than the upstream oil and gas sector.

## Did You Know?



Alberta's \$350-million **Incremental Ethane Extraction Program** supported \$3.5 billion in investment, including NOVA Chemicals' recent \$1 billion investment.



Alberta's **Bitumen Royalty in Kind Program** supported an \$8.5-billion investment by North West Redwater Partnership to turn bitumen into high efficiency diesel and will be the only refinery in the world utilizing carbon capture and storage.



**Williams Energy Canada's proposed project** to turn propane into propylene would be a \$2.5-billion investment and the only such facility in Canada. The project could also supply a polypropylene facility, a major building block for plastics.



**Enhance Energy's Alberta Carbon Trunk Line** will be the world's largest carbon capture and storage program and help recover more than \$15 billion in oil royalties.



**Alberta's Industrial Heartland has projects in place** that will capture over 16.2 million tonnes of CO<sub>2</sub> annually, which is the equivalent of taking 3 million cars off the road.