Technoeconomic Analysis of BioJet Fuel Production from Camelina at commercial scale: case of Canadian Prairies

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Highlights

- A camelina oil-based HRJ biorefinery plant at commercial scale was modelled.
- Marginal and average cost curves suggest optimum HRJ plant size of 675 million L.
- Camelina feedstock cost accounts for over 80% of HRJ production cost.
- A high level of uncertainty is associated with HRJ commercial projects.