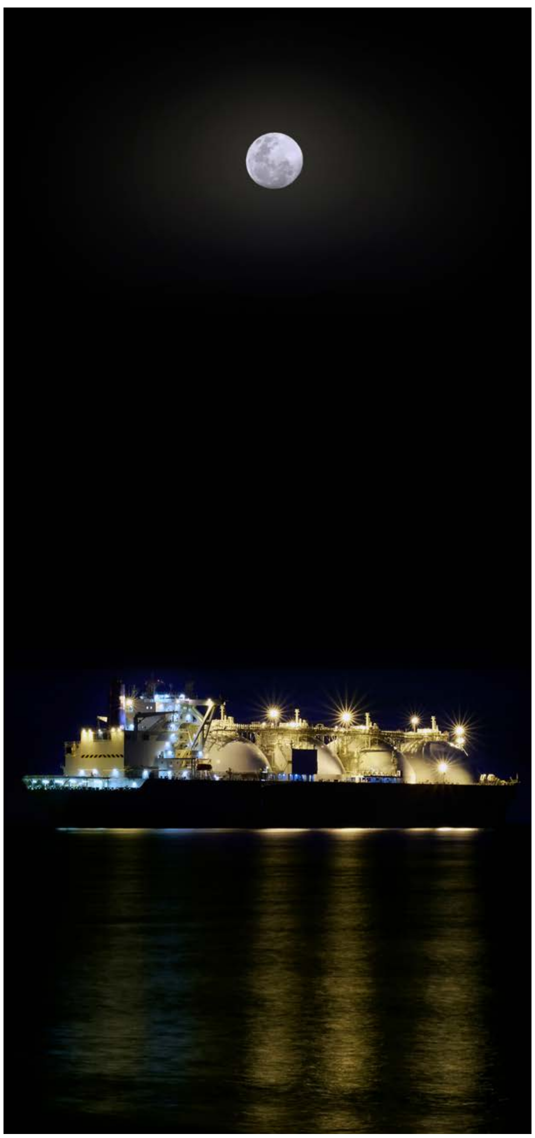
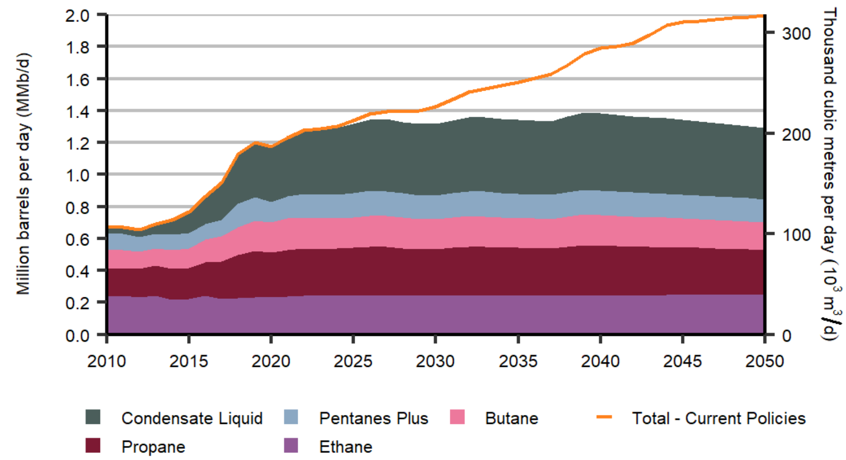
Natural Gas Liquids

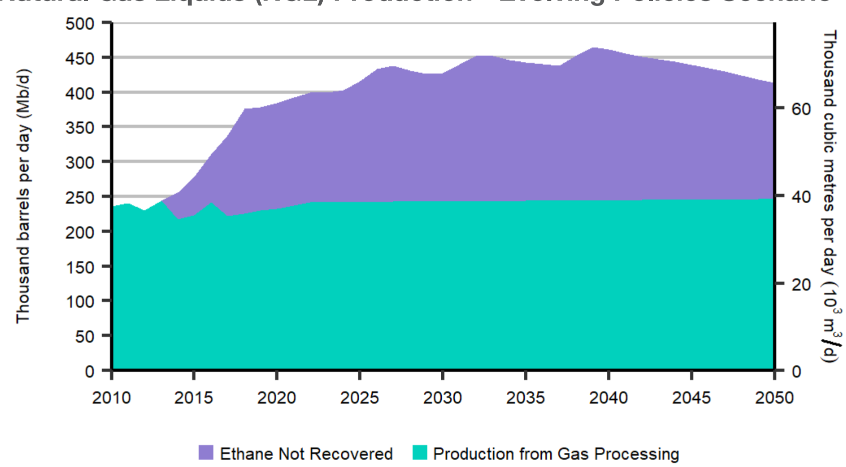
In the Evolving Policies Scenario, natural gas liquids (NGL) production rises over the next two decades and then declines to 2050, following natural gas production trends. Natural gas activity continues to focus on liquids-rich tight and shale gas areas. The Current Policies Scenario has higher natural gas and NGL production projections. Increasing NGL production means greater potential for growth in petrochemical production and NGL exports.



Natural Gas Liquids (NGL) Production - Evolving Policies Scenario



Natural Gas Liquids (NGL) Production - Evolving Policies Scenario

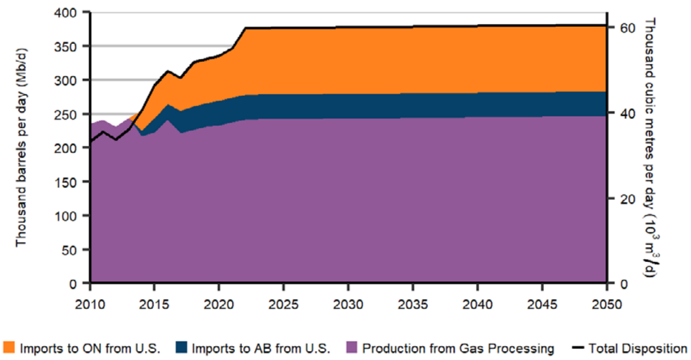


Canadian Exports and Imports - Evolving Policies Scenario

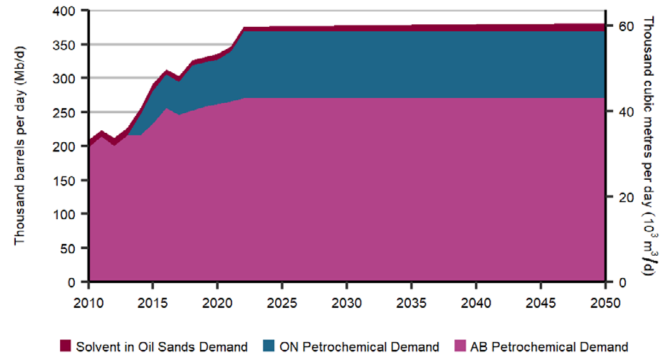
Evolving Policies Scenario	2010	2020	2030	2040	2050
Ethane, thousand b/d (Mb/d)	0	102	134	134	134
Imports					
Propane, Mb/d	81	160	195	216	188
Exports	6	19	24	24	24
Imports					
Butane, Mb/d	24	35	42	47	24
Exports	12	11	11	11	11
Imports					
PP and Condensate, Mb/d	157	214	327	327	220
Imports					

Supply versus Disposition - Evolving Policies Scenario*

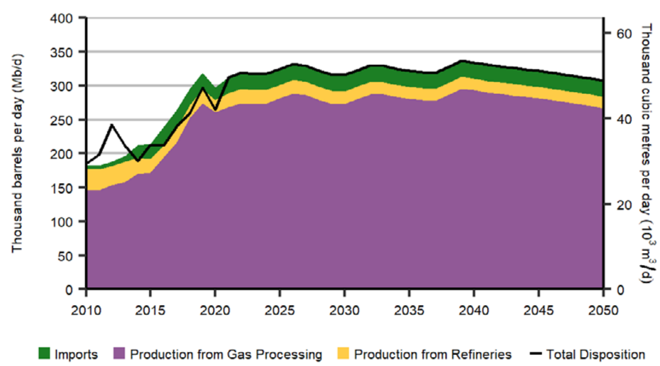
Ethane Supply - Mb/d



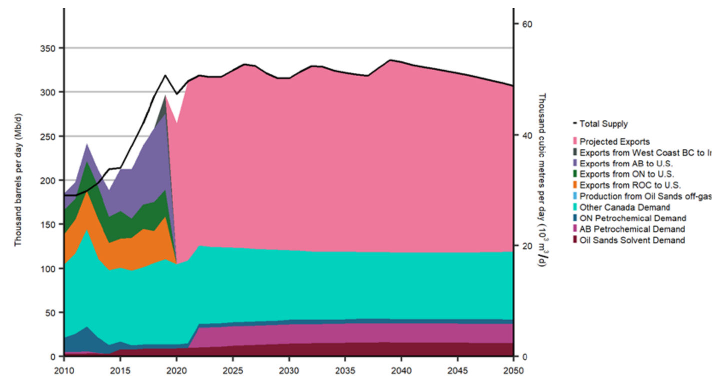
Ethane Disposition - Mb/d



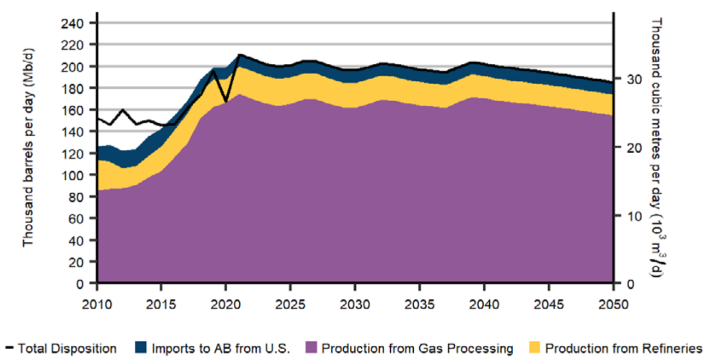
Propane Supply - Mb/d



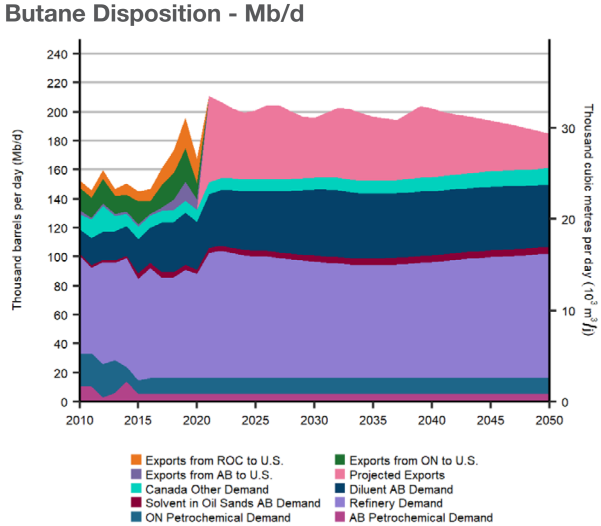
Propane Disposition - Mb/d



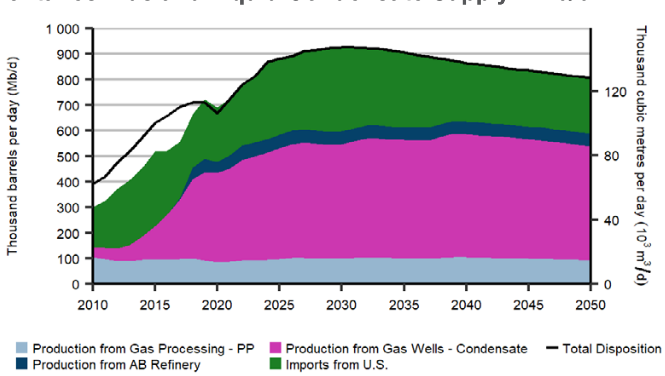
Butane Supply - Mb/d



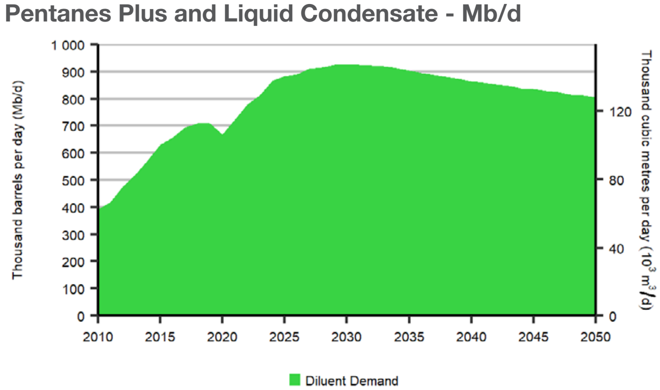
Butane Disposition - Mb/d



Pentanes Plus and Liquid Condensate Supply - Mb/d



Pentanes Plus and Liquid Condensate - Mb/d



*Historical supply-disposition imbalances could be due to the use of various data sources, demand or import estimation, rail imports and other imports