

1 Q. Reference: Dr. Cleary's Evidence, Page 17, Line 9 to Page 18, Line 11

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3 **Dr. Cleary provides an assessment of Newfoundland Power's revenue growth**
4 **to the Province of Newfoundland and Labrador's GDP growth. Please explain**
5 **in detail why comparing Newfoundland Power's revenue growth to the**
6 **provincial GDP growth is an appropriate way to assess Newfoundland Power's**
7 **business risk? In the response, please comment on the impact of commodity**
8 **prices on both Newfoundland Power's revenue and the provincial GDP.**
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10 A. Comparing NP's revenue to Newfoundland and Labrador (NL) GDP growth is
11 "one" way of assessing NP's business risk, since it demonstrates the relationship
12 between general economic activity and NP's revenues. It also illustrates the
13 resiliency of NP's revenues (and profits) in response to changes and declines in
14 economic activity. NP and Mr. Coyne argue at length in their evidence regarding
15 the risks that NP faces due to future changes in GDP growth, specifically with
16 respect to long-term economic forecasts. Therefore, it is reasonable to test the
17 impact that economic growth has had on NP's revenues and profits in the past. GDP
18 is a summary measure of economic growth and is relevant to NP, with over 60% of
19 its energy sales being to domestic consumers, and with non-domestic sales also
20 being directly affected by economic growth.

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22 The NL economy, and hence NP's revenues are influenced by commodity prices, as
23 mentioned on page 12 (lines 13-15) of Dr. Cleary's evidence where he notes that
24 the Conference Board of Canada (CB) "forecast the NL economy would lead all
25 provinces with 4.9% in growth during 2019, which would be primarily due to
26 increasing oil production at Hebron." Of course, in addition to oil, the price of other
27 commodities has an important influence on the NL economy. The importance of
28 commodity prices is noted in the January 2018 CB Provincial Outlook, where it
29 notes on page 11 that: "As economy process slowly improve over the forecast, the
30 province's vast untapped natural resources are likely to attract prospectors." The
31 figure below provides a graph of the Bank of Canada's commodity price index
32 (BCPI), which is "a chain Fisher price index of the spot or transaction prices in U.S.
33 dollars of 26 commodities produced in Canada and sold in world markets."¹ The
34 index has increased more than 55% since February of 2016, indicating stronger
35 commodity prices over the last two and a half years.

¹ Source: <https://www.bankofcanada.ca/rates/price-indexes/bcpi/#data>.

