

Should Canada Emulate the UK's Net-Zero Pathway?

I am picking up <u>some chatter</u> within <u>certain circles</u> in Alberta and Canada that the UK's net-zero framework is a plan to emulate. This position is ostensibly informed by an invitation-only whirlwind tour of handpicked UK net-zero projects and initiatives attended by a group of Canadians. My fellow Canadians were duly impressed by what they were shown and came away, after a few days, with the idea that the people and industries are united in a "Team UK" approach. There were several key "takeaways" from the tour but the top three included: an aggressive net-zero timeline that "everybody appears to be on board with"; the UK has a new type of increased decarbonized industrial production guided and driven by government industrial planning; and a serious concern with energy security.

As a Canadian who lives in the UK, I thought it might be helpful to offer some perspective on what is happening in the UK. Undoubtedly, it may seem like "Team UK" from the Canadians' perspective since they were in the company of transition boosters. The other aspect in the UK is that all the major parties, except for about one quarter of the Conservative Party, fully support the idea of net-zero. In other words, the story being told was from a narrow band of companies and politicians that are benefitting from and promoting net-zero.

But if one were to speak with the British people who are being forced into changes that have a negative impact on their standard of living and quality of life it would be clear that it is not "Team UK" but rather "Battle UK" – a struggle between the elites who are promoting net-zero and the masses who are not on board with the changes. In fact, many within the British population feel like they've been duped or deceived about the net-zero transition. For example, like Canadians, the British people were told it would be an easy thing to swap from a diesel car to an electric vehicle (EV) or to swap out natural gas heating for an electric heat pump or to shut down coal power plants and build wind projects to lower electrical bills. It turns out none of those things were easy and certainly did <u>not</u> lower costs.

First, EVs have proven to be <u>expensive</u> and <u>unreliable</u> leading to <u>plummeting of purchases</u>. The actor, Rowan Atkinson famous for his role as Mr. Bean, was an early adopter of EVs and wrote a <u>scathing piece</u> in *The Guardian* explaining how he felt duped. Then there are the <u>heat pumps</u> which have turned out to be very <u>expensive</u>, <u>loud</u>, <u>and not very effective</u> when the temperature drops below 5C, even in temperate England! Lastly, the unreliability of wind power in the UK,

PO Box 22017 RPO Bankers Hall, Calgary, AB, T2P 4J1



combined with the <u>closing of coal power</u> plants, has dramatically <u>increased the cost of</u> <u>electricity</u> in the country. Initially, the higher costs were pinned on Russia's war with Ukraine

and the rise in natural gas prices, but it also had to do with the <u>UK relying on interconnections</u> with <u>Scandinavia and Europe</u> to supply electricity shortfalls. This has forced people in the UK, in some circumstances, to choose to "heat or eat" and go to a collective public place known as "<u>warm spaces</u>" for <u>warmth and food</u>. Imagine that in Canada in the middle of our winters...

One of the pillars and promises of the UK's net-zero commitment is "decarbonized industrial production" guided by government industrial planning: this is a euphemism for a type of command-and-control central planning. What precisely is the new "industrial production" being created in the UK? Green steel seems to be the next big thing. Tata Steel is shutting down and supposedly retooling the Port Talbot foundry to make it run on an electric arc furnace. But it is unclear if the plant will reopen unless it receives significant government subsidies. Another "green steel" company just received a huge injection of capital from Blackrock and other investors; it remains to be seen if there will be a profit made or reasonable return on investment. The promise of "decarbonized industrial production" seems to be illusory since UK data shows a steady decline of manufacturing as a percentage of GDP even with the net-zero industrial planning. For an example of the manufacturing decline due to unreliable and expensive energy, the UK subsidized the building of BMW's Mini EV plant, but when energy prices increased and there were additional net-zero uncertainties, BMW moved the plant to China. Next year, China will be exporting those Minis to the UK. Some celebrate the shift to a service economy, but if a nation like the UK only provides services that means another country is providing the actual goods of a nation and employing their citizens rather than Britons.

As for energy security, the UK does not seem to be taking it very seriously given that it implemented a <u>windfall profits tax</u> on oil and gas companies –a 35% surcharge on profits—that has been extended through March 2029. UK North Sea oil and gas production has been declining for a number of different reasons, but there has been about a <u>30% drop in both oil and gas production</u> since 2019. Even with the war in Ukraine, exploration and development has not increased. There is great uncertainty because of net-zero, the disincentive of windfall taxes, the ban on fracking, among other reasons.

To sum up, it is pure folly to want to emulate a false perception of "Team UK" in pursuit of net-zero. It is incorrect to denigrate or deride Canadian jurisdictions like Alberta and Saskatchewan for wanting reliable, affordable, secure energy and resisting the economic train wreck that is unfolding in the UK. Let's learn from the mistakes of the UK and not emulate the costly, disruptive, and economy destroying net-zero pathway.

PO Box 22017 RPO Bankers Hall, Calgary, AB, T2P 4J1



My true north native land must contend with climate swings from minus 40 to plus 40 and we need to ensure that there is a way to move to net zero that is both proven and reliable. Is this too much to ask? I think not if the government is truly for the people.

Catherine Brownlee
President
Alberta Enterprise Group
www.AlbertaEnterpriseGroup.com
403-861-2001 | catherine@albertaenterprisegroup.com

PO Box 22017 RPO Bankers Hall, Calgary, AB, T2P 4J1

