

Responding to Climate Change Legislation

New government regulations require monitoring, reporting, and continual improvement in reducing greenhouse gas emissions. Greenhouse gas reduction is first, and foremost, a regulatory/operational issue but that reduction is also a strategic issue *because of the potential for asset creation and the need to examine every investment's long-term emission ramifications*. There are five critical questions a business needs to answer in order to respond effectively to climate change legislation:

1. **Why do I need to act now?** There are financial and social benefits to being an early adapter. You need to determine if those benefits apply to your business. If they do, you need to ask ...
2. **What does climate change legislation mean to me?** It means you need to understand your business's level of greenhouse gas emissions. Once you have that understanding, you need to ask ...
3. **What can I do about it?** You can comprehensively review the response options available: reduce emissions, remain at status quo, purchase carbon pollution permits, or purchase offsets. Following a comprehensive review, you need to ask ...
4. **Which option is best for me?** Your option or combination of options should minimise the risk and capitalise on the opportunities posed by climate change legislation. Once determined, your final question will be ...
5. **How should I implement my chosen option or set of options?** You should pursue operational implementation through action planning and pursue long-term success through a change management strategy.

Noetic can assist your business to answer the five questions above, and pursue your strategic objectives in the context of an emission-constrained economy. Noetic combines business acumen with a powerful predictive analysis software tool, SIMULAIT[®] to understand the carbon emitting components of your business and then test and analyse your response options. This analysis will inform management's decision-making about the appropriate response. Noetic can then assist management to implement the chosen option(s) with a focus on managing this change throughout the organisation. Our offering will strengthen your internal organisational capability to achieve long-term efficiency improvement.