

Initiative	Description	Opex sought
Cost pressure		
13824	Effectively engaging with iwi and managing risks in petroleum and mineral permitting	<p>This initiative addresses critical cost-pressures within the Energy and Resources: Management of the Crown Mineral Estate Appropriation and the increasing deficit in the associated memorandum account. It will ensure that the regulator exercising functions and powers under the Crown Minerals Act 1991 (CMA) has the resources, processes and systems needed to undertake iwi engagement, and maintain appropriate monitoring, compliance and enforcement activities under the CMA. It will also implement the new petroleum decommissioning requirements to mitigate the risk of the Crown having to fund and undertake decommissioning as it has been the case for the Tui oil field.</p> <p>Confidential advice to Government</p>
13820	Extending the Warmer Kiwi Homes programme	<p>This initiative will deliver more insulation and heating retrofits for low-income homeowners by extending and expanding the Warmer Kiwi Homes programme, administered by the Energy Efficiency and Conservation Authority (EECA). Community level focused outreach will be added to the national based approach to target hard-to-reach households. Delivery of more retrofits will improve educational opportunities and productivity by reducing time off school and work due to illness and improve the housing stock by making it warmer and drier. It will support jobs in the energy service sector, and improve environmental outcomes by reducing marginal electricity consumption at times of peak demand.</p> <p>Confidential advice to Government</p>
Initiative	Description	Opex sought
CERF		
Cost pressure	Confidential advice to Government	

13816	Confidential advice to Government		
13812	Electricity market measures to support the transition to a highly renewable electricity system	<p>This initiative will develop and implement electricity market measures that support reliable and affordable electricity supply while accelerating the transition to a highly or fully renewable electricity system. It also includes funding to facilitate public sector procurement of renewable electricity via long term power purchase agreements, and Confidential advice to Government</p> <p>Confidential advice to Government</p>	Confidential advice to Government
13814	Funding further decarbonisation of process heat and implementation of supporting policies	<p>This initiative provides funding to reduce business energy emissions and resource the implementation of new supporting measures. With this funding, businesses will improve energy productivity, bring forward fuel-switching projects, and reduce exposure to carbon price risk. This represents an attractive investment for government in domestic emission reductions and accelerates action to meet climate targets. It will increase the Government Investment in Decarbonising Industry Fund, and provide funding for smaller businesses, commercial heating decarbonisation, and energy efficient equipment. It will also resource the implementation of an energy and emissions reporting scheme, national direction on industrial emissions and a plan for decarbonising industry.</p> <p>It includes funding for the addition of Co FTE at MBIE and an additional Confidential EECA over seven years.</p> <p>Of all the initiatives, it has the biggest emissions reduction potential, with estimated reductions of Constitutional conventions emission budget periods.</p>	\$677.986m over 4 years, with funding into outyears
13808	Readying the energy system to transition to a low emissions economy through an energy strategy and regulatory frameworks	<p>This initiative will support the energy system to transition to a low carbon economy. The components of this initiative are Confidential advice to to decarbonise the energy system Confidential developing a regulatory framework for offshore renewable energy, and developing a roadmap for development and use of hydrogen. These will facilitate the introduction of low carbon fuels and greater renewable electricity to drive New Zealand's transition to a low carbon economy. Other aspects, such as the role of biofuels and gas transition will be developed alongside the strategy.</p> <p>Confidential advice to Government</p>	Confidential advice to Government
13823	Supporting renewable and affordable energy in New Zealand communities	<p>This initiative funds delivery of community-based renewable energy projects, including grants for the development costs of projects, and fund implementation costs. Funded projects will be innovation pilots to support New Zealand's energy transition. Projects will enable access to secure, renewable and more affordable energy, with a focus on low income communities and/or insecure access to energy. Solutions will be tailored to local energy needs, capacity and resources. Funding would cover renewable energy generation options (e.g. solar, geothermal), and means of optimising energy use (e.g. energy storage and demand management). Funding would also support efficiency measures, education and capacity building in the target communities (where these costs are not covered by other initiatives).</p> <p>Confidential advice to Government</p>	Confidential advice to Government
Energy and Resources total over four years			Confidential advice to Government