Technical Advice – Economic analysis by Concept Consulting Group Ltd

Date	27 August 2025
То	Ellie Watson, Environmental Manager – South Island Renewables, Genesis Energy
From	Simon Coates, Concept Consulting Group Ltd
Project advice provided for	Tekapo Power Scheme – Applications for Replacement Resource Consents
Documents referred to	"Tekapo Power Scheme – Electricity Sector Benefits", Draft 8.0, 18 February 2025
Qualifications	I am a director of Concept, where I lead Concept's market analysis and modelling practice. We extensively provide market analysis and forecasting advice for government agencies, energy regulators, and market participants. I have been undertaking market analysis in the energy sector for over thirty years in New Zealand, the wider Asia Pacific region, and in Europe. I have a First class honours degree in Physics from Bristol University, and a Masters in Environmental Technology (Energy Policy Option) from Imperial College.
Code of Conduct	As an expert witness I have read, and I am familiar with, the Code of Conduct for expert witnesses contained in the Environment Court Practice Note 2023. This memorandum has been prepared in compliance with that Code. In particular, unless I state otherwise, this response is within my area of expertise and I have not omitted to consider material facts known to me that might alter or detract from the opinions I express.
Signature	S.B. Coates