**Integrating Renewables and Resources: Governance Challenges and Opportunities**

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Co-locating renewable energy assets on mine sites presents an emerging opportunity for the resource sector to decarbonise and strive towards net zero targets. In addition to the notable environmental and social benefits, economic opportunities may also be extracted to create additional revenue streams for mining operations. In Queensland, approval requirements for resource projects present an obstacle to this opportunity being realised. The current governance arrangements that regulate non-mining development on mining tenements provide challenges to planning and executing co-located decarbonisation projects. This paper explores the complexities of regulatory frameworks where the renewable and resource sectors meet, and highlights alternative approval pathways that can be used to unlock these opportunities.