

A DOUBLE-SIDED CAUSER PAYS IMPLEMENTATION OF FREQUENCY DEVIATION PRICING

An ARENA supported project sponsored by the AEC. This project is to research and model the Double-Sided Causer Pays approach to controlling Primary Frequency Response and potentially also to other related slow-moving services such as those for regulation. The project will support the evaluation of DSCP by policymakers relative to other primary frequency control options.

PROJECT DOCUMENTS

The initial two reports allow discussion to inform the planning for subsequent reports.



REPORT 2: [CONTROL AND PRICING THEORY REPORT](#)

July 2021

This report outlines the theoretical basis for FDP and how it could be implemented as DSCP. It also outlines the Linear-Quadratic Regulator Model of the electricity system and considers a set of implementation issues.



REPORT 1: [INCEPTION REPORT](#)

April 2021

This Inception Report sets out the report approach and outlines tasks to be performed in detail

KNOWLEDGE SHARING WORKSHOP

27 MAY 2021



[WEBINAR](#)



[PRESENTATION:](#)

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[PRESENTATION:](#)

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