

Transpower IPP reset draft decision – Requests for Information

1. To help inform our reset of the Transpower individual price-quality path (IPP) for the Regulatory Control Period starting 1 April 2020 (RCP3), we requested additional information from Transpower. These Requests for Information (RFIs) followed a structured process agreed between Transpower and us.
2. We issued these RFIs where we identified areas for us to perform further analysis in relation to our evaluation of Transpower’s proposal. The information from these RFIs, along with Transpower’s RCP3 proposal,¹ the Verifier’s report,² EMCA’s report on Transpower’s ICT expenditure,³ other supporting documents provided by Transpower as part of its proposal, and submissions we received from interested persons, has helped inform our draft decision.
3. The following table sets out the number and title of the RFIs we made to Transpower.

Table 1: List of RFIs

RFI Number	RFI title
Q001	Reports on cost estimating
Q002	Process of estimating costs for RCP3
Q003	ICT document request
Q004	Insurance subsidiary financials
Q005	Waterfall chart of consultation changes
Q006	Indexation of RAB
Q007	Efficiency of opex base year
Q008	Transpower's performance measures historically
Q009	Incentive strength for performance measures
Q010	Predictive maintenance
Q011	Customer consultation – Base capex projects over \$20M
Q012	Customer consultation – Articulation of ongoing engagement

¹ Transpower *Securing our Energy Future 2020–2025* (RCP3 Proposal, November 2018)

² Synergies Economic Consulting and GHD Advisory *Independent Verification Report – Transpower’s RCP3 Expenditure Proposal (2020-25)* (12 October 2018)

³ To be published shortly on our website at: <https://comcom.govt.nz/regulated-industries/electricity-lines/electricity-transmission/transpowers-price-quality-path/setting-transpowers-price-quality-path-from-2020#projecttab>.

RFI Number	RFI title
Q013	Transition in staff roles
Q014	Deliverability - Efficiency gains
Q015	Deliverability - Works deferred from RCP2
Q016	Deliverability - Risks of deliverability adjustments
Q017	Deliverability - Opex adjustment
Q018	Asset management practices - risk model
Q019	Asset management practices - asset condition data
Q020	Asset health and criticality and future investment need
Q021	E&D base capex adjustment
Q022	E&D base capex reconciliation
Q023	Grid performance measures modelling
Q024	HVDC pole 2 life extension work
Q025	HVDC and Reactive assets – reactive assets
Q026	Insurance subsidiary dividend
Q027	AC substations – Indoor Outdoor conversions
Q028	Email request for additional documents - IST capex
Q029	Secondary assets – SA Protection, Battery Systems and Revenue Meters
Q030	Cost estimating - efficiencies due to bundling
Q031	Output incentive model - 2018 data
Q032	Interruption normalisation
Q033	N-security transformer swap out time
Q034	ICT capex benefits driven projects
Q035	HVDC and Reactive Assets – Reactive Assets
Q036	Request for documents referred to in Verifier report and Opex Overviews

RFI Number	RFI title
Q037	AP1 data
Q038	Asset health asset classes
Q039	Asset health measures
Q040	IST in business support including cybersecurity
Q041	Mapping of RCP2 opex categories to RCP3 proposed expenditure
Q041a	Clarification of Q041
Q042	Risk informed maintenance and predictive maintenance step change
Q043	Secondary assets – SA Protection, Battery Systems and Revenue Meters
Q044	Price path smoothing and capex approved in RCP3
Q045	Allocation of staff resources to projects
Q046	Asset Management and Operations totex
Q047	RCP ICT benefits document request
Q048	ICT - RCP2 performance
Q049	ICT - Benefits realisation
Q050	ICT - Business cases
Q051	ICT - Risk management policy
Q052	ICT - Benefits analysis
Q053	ICT - Portfolio planning tool
Q054	ICT - Lifecycle-driven projects - risk assessment
Q055	ICT - Lifecycle-driven projects - cost estimates
Q056	ICT - Deliverability of program
Q057	ICT - Leading investments
Q058	ICT - Risk assessment methodologies

RFI Number	RFI title
Q059	Secondary assets – SA Protection, Battery Systems and Revenue Meters
Q060	Energy Complaints Scheme levies
Q061	ICT - Business cases RCP2
Q062	ICT - capex reconciliation (EMCa)
Q063	Quality - asset health measures and momentary interruptions