

Approved person	Company name	Market operations service provider roles approval is given for								
		Clearing	FTR	Pricing	Reconciliation	Registry	System operator	WITS	Extended reserve Application	Extended reserve Solver
Alasdair Turner	PSC New Zealand		✓				✓		✓	✓
Hamish Bowen	Grant Thornton	✓		✓	✓	✓		✓		
John Barnes	Craftware computing	✓		✓	✓	✓		✓	✓	
Maria Sydor	Craftware computing	✓		✓	✓	✓		✓	✓	
Murray Chandler	Grant Thornton				✓	✓				
Richard Bowmaker	RobinsonBowmakerPaul		✓				✓		✓	✓
Sue Paul	RobinsonBowmakerPaul		✓				✓		✓	✓
Tim Robinson	RobinsonBowmakerPaul		✓				✓		✓	✓

