

Type of service → Defined by ↓	Frequency support								Voltage support			System restoration		Other				
Cigré	Primary Frequency Control				Secondary Frequency Control			Tertiary Network Control		Voltage Control			Black Start					
	AS-1 Primary Frequency Control				AS-2 Regulation	AS-3 Reserves (Spinning)	AS-4 Reserves (Non-Spinning)	AS-5 Replacement reserves		AS 6			AS 7					
South Africa	Reserves												System restoration facilities					
	Instantaneous reserves				Regulating reserve	10-minute reserve	Emergency reserves			Reactive Power and Voltage Control			Black Start	Unit Islanding	Constrained generation			
Australia	FCAS Frequency control ancillary service										NSCAS Network support and control ancillary services			SRAS System restart ancillary services				
	Contingency (generator governor and load shedding)					Regulation (AGC)					NLAS network loading ancillary services	VCAS Voltage control ancillary service	TOSAS Transient and oscillatory stability ancillary service	Black Start				
	6s raise	6s lower	60s raise	60s lower	5 min raise	5 min lower	Raise	Lower										
Other international	FFR				FCR		aFRR, mFRR	RR			Fast reactive current injection (L)	Slow PF, U, Q control (L)		Black start (L)	Islanding (L)	System stability services (L)	Congestion management (L)	Other PQ services