

Survey Result of Allocation to the core NEM Function

Table 1 shows the overall allocation to the core NEM function from the survey results. Please note the percentages in table 1 are approximate and may be subject to change in the Final Report.

Table 1: Allocation to the core NEM function

Key Function / Output	NEM Registered Participants								TOTAL
	Generators/ MNSP/SGA/ MASP/DRSP	Market Customer ie. Retailer	Metering Coordinator	TNSP	DNSP	Trader ie. SRA	Reallocator	B2B third parties	
Power System Security	19.2%	5.0%	0.0%	10.7%	1.3%	0.0%	0.0%	0.0%	36.2%
Power system reliability	8.6%	3.3%	0.0%	2.3%	0.4%	0.0%	0.0%	0.0%	14.7%
Market operation	7.3%	2.2%	0.0%	1.9%	0.1%	0.0%	0.0%	0.0%	11.4%
Wholesale Metering and Settlements	4.0%	2.6%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	6.9%
Prudential supervision	1.4%	1.9%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	3.5%
Market Development	2.2%	1.4%	0.0%	0.2%	0.3%	0.0%	0.0%	0.0%	4.2%
Information dissemination including stakeholder engagement and consultation	7.3%	3.6%	0.0%	1.5%	0.4%	0.0%	0.0%	0.0%	12.8%
Retail Markets	0.0%	1.9%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	2.1%
Registration	5.4%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.1%
DER integration	0.5%	1.2%	0.0%	0.3%	0.3%	0.0%	0.0%	0.0%	2.3%
Total allocation based on survey responses	55.9%	23.6%	0.0%	17.5%	3.0%	0.0%	0.0%	0.0%	100%

Table 2 lists key activities associated with each Key Function / Output. Please note, key activities include but is not limited to the items listed in table 2.

Key Function / Output	Key Activity
Power System Security	<ul style="list-style-type: none"> - Control room operations - System simulations - Outage co-ordination - Dispatch of ancillary services - Power system analysis and performance monitoring
Power system reliability	<ul style="list-style-type: none"> - Reserve monitoring in a range of timeframes (e.g. PD/ST/MT) - Provision of PASA information - Processes associated with SOOs and the EAAP - RERT activities including forecasting and administering contracts - Forecasting accuracy reporting
Market Operation	<ul style="list-style-type: none"> - Providing information systems for the receipt and processing of dispatch bids, dispatch offers, and market ancillary services offers - Managing central dispatch processes, which includes the publication of pre-dispatch schedules and spot price forecasts - Collecting and disseminating information necessary to enable the market to operate efficiently (ie. pricing and power system incident reports) - Investigating market events and errors and reporting on findings
Wholesale metering and settlements	<ul style="list-style-type: none"> - Acquisition of metering data - NMI standing data management

	<ul style="list-style-type: none"> - Preparation of settlements statements - Billing and Austraclear processing
Prudential supervision	<ul style="list-style-type: none"> - Calculating maximum credit limits - Monitoring Market Participant outstandings - Maintaining required credit support - Managing security deposits and reallocations
Market development	<ul style="list-style-type: none"> - All ESB related work including Post 2025 - AEMC rules consultations and interactions
Information dissemination including stakeholder engagement and consultation	<ul style="list-style-type: none"> - Output of data/information from AEMO's processes for general information provision and participant support ie. QED reports, Generator Information Page - Stakeholder forums (e.g. IT forums/working groups, forecasting reference group, electricity wholesale and retail consultative forum etc)
Retail markets	<ul style="list-style-type: none"> - Customer transfers (i.e. MSATS procedures, maintenance/upgrades to CATS) - NMI standing data management - B2B (including B2B procedures, maintenance/upgrades to eHub)
Registration	<ul style="list-style-type: none"> - Maintaining registration information including changes to capacity or de-registration - Project-related work (e.g. VPP/WDR)
DER integration	<ul style="list-style-type: none"> - Trialling and developing markets (e.g. WDR and other DER markets/mechanisms) - Assessing impacts on operations (e.g. DER behaviour during disturbances, EFCS, system restart)