

NEPP - Northmore Gordon

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NEPP

NEPP stands for National Energy Productivity Plan, a strategic framework referenced in energy policy and planning contexts in Australia. It represents a national commitment to improving energy productivity across the economy. Understanding NEPP helps organizations align their energy management and efficiency initiatives with national productivity goals. Our energy audits, optimization services and investment case development assist clients in identifying how their energy performance contributes to broader productivity objectives and supports compliance with relevant national planning frameworks that connect energy efficiency to economic performance.

Related guidance

Carbon advisory

Scope 1, 2 and 3 emissions

Certificates

Government schemes

Certificate trading

Measurement and verification

What does NEPP stand for?

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How does NEPP relate to energy efficiency projects?

NEPP provides a national policy context for energy efficiency improvements and productivity optimization across industries and sectors. Organizations pursuing energy efficiency projects benefit from understanding NEPP's objectives, as many funding programs, government schemes and sustainability reporting requirements connect to national productivity targets. Our energy optimization services help clients demonstrate how their projects align with NEPP principles through measurement and verification of outcomes, investment case development, and clear connection of technical improvements to measurable productivity gains and cost benefits that support national efficiency objectives.

Which Australian government schemes connect to NEPP objectives?

Several Australian energy efficiency schemes support NEPP's national productivity goals, including the NSW Energy Savings Scheme, Victorian Energy Upgrades, and ACCU project pathways. These programs incentivize energy efficiency, renewable energy and emissions reduction activities that contribute to national productivity metrics. Our knowledge library covers these scheme requirements and guides organizations through eligibility assessment, evidence preparation and measurement planning. This ensures projects meet both scheme-specific requirements and broader NEPP-aligned objectives for demonstrating organizational contribution to national energy productivity improvement.

How can an organization demonstrate alignment with NEPP through its energy strategy?

Organizations demonstrate NEPP alignment by establishing a documented energy management system, conducting regular energy audits, implementing verified efficiency improvements and tracking performance against baseline conditions. We support this through carbon and energy strategy services, emissions inventory development, transition planning and measurement and verification. These services connect technical energy performance data with strategic business objectives, enabling organizations to show how their energy decisions contribute to national productivity metrics, support decarbonization pathways and demonstrate organizational commitment to improving energy efficiency aligned with national frameworks.

Is NEPP compliance required for energy certificate projects?

NEPP is not a direct compliance requirement for individual certificate projects under schemes like NSW ESS or VEU. However, understanding NEPP's policy context helps organizations align their portfolio of energy projects with national frameworks and may support applications for grants or programs explicitly linked to national productivity goals. We assess scheme eligibility separately for each project while helping clients view their investment pipeline through a strategic lens that considers alignment with national energy productivity objectives and long-term sustainability planning connected to national policy frameworks.

How does Northmore Gordon use NEPP context in energy audits and assessments?

We incorporate national policy context, including NEPP principles, when developing energy audits and investment cases for clients. This means connecting identified efficiency opportunities to broader organizational productivity goals and national frameworks. Our six-stage delivery approach—from assessment through ongoing performance—ensures that individual energy projects are evaluated not only for their isolated financial return but also for how they contribute to organizational and national productivity objectives, resource efficiency and decarbonization pathways aligned with national strategic priorities.

What role does measurement and verification play in demonstrating NEPP alignment?

Measurement and verification establishes credible evidence that energy efficiency improvements deliver promised productivity gains, a critical requirement for demonstrating NEPP alignment. Our M&V services—including project-boundary selection, baseline modelling and savings calculation—enable organizations to document actual performance against baseline conditions. This verified evidence supports investment decisions, funding applications and sustainability reporting that demonstrate how energy projects contribute to national productivity targets. M&V transforms estimated savings into confirmed outcomes that organizations can confidently report as contributions to NEPP objectives.

How does energy management connect NEPP objectives to ongoing operational performance?

Energy management systems turn energy assessments into sustained improvement by assigning clear ownership, maintaining opportunity registers and reviewing performance against established measures. This operational approach ensures that NEPP alignment is not a one-time audit finding but an ongoing organizational commitment. We support this through our Perform stage services, which include reporting, energy management system development and performance reviews. By linking strategic

NEPP objectives to routine operational responsibilities and measurable performance indicators, organizations ensure that energy productivity improvements deliver lasting contributions to national goals.