

Executive Summary

Energy Forecast Report 2024–2029

Objective

This Energy Forecast Report presents a five-year projection of national energy consumption and supply, analyzing trends, sectoral impacts, and potential risks. The objective is to provide stakeholders with informed data to assist in strategic planning and policy development.

Key Findings

The forecast indicates a gradual increase in total energy demand, driven largely by population growth and increased industrial activity. Renewable energy sources are projected to account for a rising share of the energy mix, while fossil fuel reliance is anticipated to decline moderately.

Demand and Supply Outlook

Between 2024 and 2029, energy demand is expected to grow at an average annual rate of 2.7%. The residential and transport sectors remain the major contributors to consumption growth. On the supply side, investments in solar and wind capacities are forecasted to outpace those in traditional generation.

Market Trends

Increased electrification, improvements in energy efficiency, and supportive government policies continue to shape market dynamics. Energy prices are likely to remain stable, though short-term volatility is possible due to external geopolitical factors.

Risks and Opportunities

Key risks include supply chain disruptions, regulatory uncertainties, and fluctuating global fuel prices. Opportunities exist in further decarbonization, digitalization of the grid, and demand-side management technologies.

Conclusion

The next five years will be pivotal for energy transition. Strategic investments and adaptive policies are critical for securing a reliable, sustainable, and affordable energy future.

Important Notes

- This summary highlights the main points of a more comprehensive forecast report.
- Data projections are based on current assumptions; actual outcomes may differ.
- Stakeholders should refer to the full report for detailed data, methodology, and scenario analysis.
- Regular updates are recommended to account for market, technology, and policy changes.