

RENEWABLE ENERGY IRAN 2024

POST-SHOW REPORT



14TH INTERNATIONAL RENEWABLE ENERGY EXHIBITION IRAN

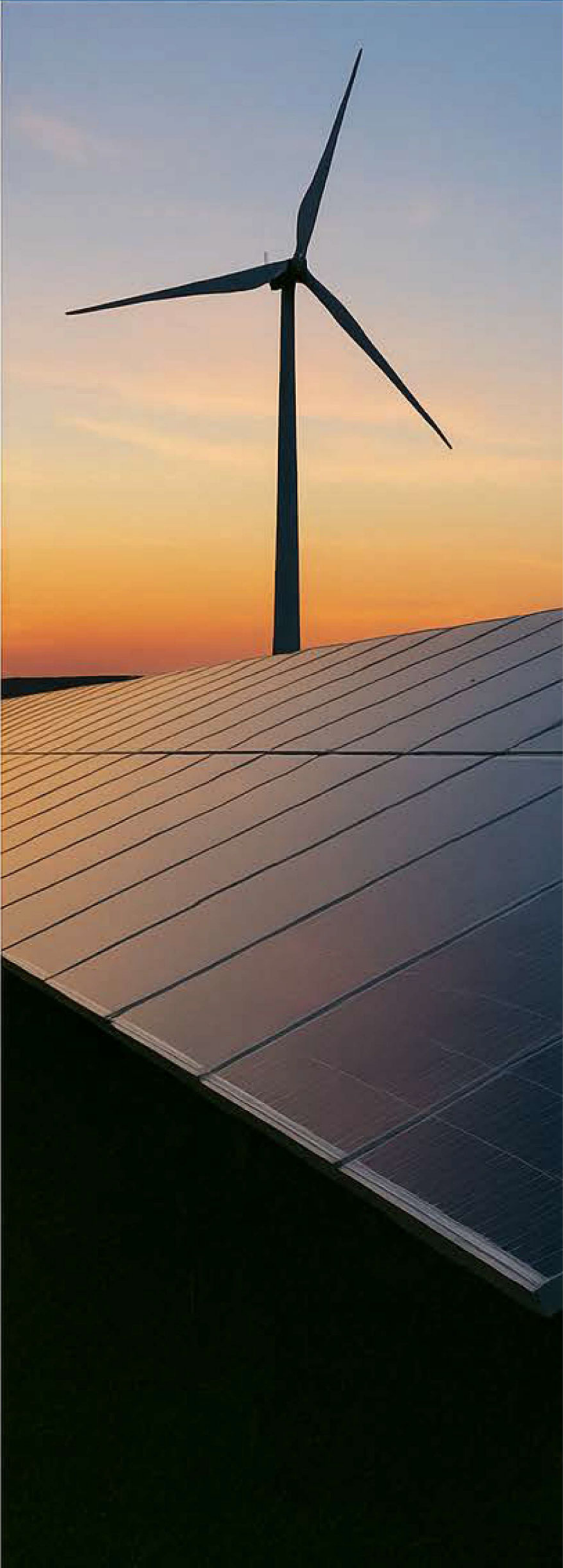
POST SHOW REPORT

1. EVENT OVERVIEW

The 14th edition of Iran’s premier exhibition on renewable energy and energy efficiency was successfully held in January 2024 at the Tehran International Fairground. It attracted as strategic platform for introducing the latest technologies in renewable energy and fostering international cooperation.

2. KEY FACTS AND FIGURES

ITEM	DETAILS
Duration	4 days (Saturday to Tuesday)
Exhibitors	Over 140 domestic and 19 international company
Countries Represented	Austria, China, Turkey UAE, Oman, Germany
Exhibition Halls	Fout main halls dedicated to tech nology and innovation
Workshops & Sessions	5 technical panels and 4 training workshops



3. Exhibitor & Visitor Insights

Exhibitor welcomed participation from companies in solar-energy manufacturing, energy storage systems, smart grid solutions and green financing.

Thousands of professional visitors, policymakers and researchers attended to exchange ideas and explore investment

4. Strategic Focus Areas & Achievements

The 2024 exhibition placed a strong emphasis on the following key goals.

- Promoting decentralized and small-scale solar power plant development across rural and urban zones
- Facilitating investment in hydrogen and battery storage technologies
- Highlighting sustainable solutions for grid resilience and energy transition
- Encouraging partnerships with technology startups and energy tech innovators

Workshops and keynote sessions provided insights into the renewable energy roadmap, the role of smart microgrids, and overcoming policy and financial barriers in the sector.



5. Measurable Outcomes (KPIs)

- Strengthened networking between public and private sectors
- Exposure to cutting-edge technologies and practical implementation models
- Increased foreign investor engagement

6. Conferences & Technical Programs

- Green hydrogen strategies for the region
- Off-grid solar and wind energy integration
- Solar power applications in desert climates
- Energy efficiency frameworks in public and industrial sectors

Speakers included senior officials from SATBA (Renewable Energy and Energy Efficiency Organization of Iran), Ministry of Energy, and international thought leaders.

7. Strengths, Challenges & Recommendations

Strengths:

- Diversified participation from multiple renewable sectors
- Valuable workshops and keynote speeches
- Effective public-private dialogue



7. Challenges & Recommendations

Challenges:

- Limited public dissemination of visitor statistics
- Absence of centralized follow-up channels post–event

Recommendations:

- Introducing post-event monitoring systems and economic impact reports
- Expand data transparency and real–time reporting tools
- Deepen collaborations with regional renewable energy hubs

8. Conclusion

The 14th International Renewable Energy Exhibition of Iran in 2024 marked a significant step toward scaling sustainable energy initiatives in the country. It laid the groundwork for practical partnerships, knowledge exchange and tangible policy advocacy.

