

## ICECAE international conference

The ICECAE (International Conference on Energy, Civil, and Architecture Engineering) which organized by “TIIAME” National research university has made a significant commitment to sustainability by pledging to achieve 100% renewable energy usage for the conference. This pledge demonstrates the conference's dedication to reducing its carbon footprint and promoting sustainable practices in line with the themes of energy, civil engineering, and architecture.

The 100% renewable energy pledge involves sourcing all the energy required to power the conference from renewable sources such as solar, wind, hydro, or geothermal energy. This commitment ensures that the conference's energy consumption does not contribute to greenhouse gas emissions or the depletion of non-renewable resources.

To fulfill this pledge, the conference organizers collaborate with local renewable energy providers or install renewable energy infrastructure on-site, such as solar panels or wind turbines. They also prioritize energy efficiency measures to reduce overall energy demand and maximize the utilization of renewable energy sources.

By implementing the 100% renewable energy pledge, ICECAE sets an example for other conferences and events, inspiring them to adopt sustainable practices. It showcases the conference's commitment to environmental responsibility and aligns the event with the latest advancements and best practices in renewable energy and sustainability.

The benefits of the 100% renewable energy pledge for ICECAE include:

1. **Carbon Footprint Reduction:** By relying solely on renewable energy sources, the conference significantly reduces its carbon footprint, contributing to global efforts to mitigate climate change.

2. Environmental Leadership: ICECAE positions itself as a leader in promoting sustainable practices within the energy, civil engineering, and architecture sectors, inspiring attendees and participants to adopt similar initiatives.

3. Positive Public Image: The conference gains a positive reputation for its commitment to sustainability, attracting environmentally conscious participants, sponsors, and partners who value and support sustainable initiatives.

4. Knowledge Sharing: By incorporating renewable energy practices into the conference, ICECAE provides a platform for the exchange of knowledge and experiences related to renewable energy technologies, implementation, and challenges.

5. Long-Term Cost Savings: Investing in renewable energy infrastructure and energy efficiency measures can lead to long-term cost savings for the conference organizers, as renewable energy sources often have lower operating costs in the long run.

The 100% renewable energy pledge of ICECAE sets a commendable example for other conferences, demonstrating that it is possible to organize large-scale events while minimizing their environmental impact. It reinforces the conference's commitment to sustainability and contributes to a greener and more sustainable future for the energy, civil engineering, and architecture sectors.

More information: <http://icecae.tiame.uz/>