Energy Policy		
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SR University (SRU) is committed to fostering sustainable energy practices and reducing its environmental impact through targeted policies, in alignment with the Sustainable Development Goals (SDGs), particularly SDG 7 (Affordable and Clean Energy) and SDG 13 (Climate Action). This policy outlines SRU's strategy for energy efficiency, divestment from carbon-intensive industries, and the promotion of renewable energy adoption both within and beyond the university.

1. Divestment Policy

Objective
To phase out investments in carbon-intensive energy industries, including coal and oil, and redirect funds toward sustainable and renewable energy sectors.

Policy Guidelines
1. *Divestment from Fossil Fuels:*
   - SRU will cease all direct and indirect investments in coal, oil, and other non-renewable energy industries by 2025.
   - Existing investments in carbon-intensive sectors will be gradually withdrawn over a five-year period.
2. *Investment in Renewable Energy:*
   - Redirect funds to renewable energy projects, including solar, and bioenergy, as well as research initiatives that advance sustainable energy technologies.
3. *Collaboration and Advocacy:*
   - Partner with government bodies, NGOs, and private entities to amplify efforts in transitioning to a low-carbon economy.
   - Promote awareness and campaigns encouraging other institutions to adopt divestment policies.

2. Energy Efficiency Plan

Objective
To reduce overall energy consumption by implementing energy-efficient practices and conducting periodic audits to identify and address areas of wastage.

Key Strategies
1. *Energy Audits:*
   - Conduct annual energy audits to evaluate energy usage and pinpoint inefficiencies across the campus.
   - Develop and implement corrective action plans based on audit findings.

2. *Infrastructure Upgrades:*
   - Replace all CFL bulbs with LED lights to reduce electricity consumption.
   - Install solar-powered lights in outdoor spaces and pathways.
   - Equip classrooms, laboratories, and conference halls with sensor-based lighting and ventilation systems.
3. *Alternative Energy Systems:*
   - Expand the capacity of the campus solar power plant to meet a larger share of energy demands.
   - Grid-connected system to channel excess energy generated back into the national grid.
4. *Energy Conservation Practices:*
   - Ensure all classrooms and labs are designed with ample natural light and ventilation to minimize dependency on artificial lighting and air conditioning.
   - Enforce strict protocols for turning off lights, fans, and AC units when rooms are not in use.
5. *Green Transportation:*
   - Promote the use of battery-operated and electric vehicles within the campus.
   - Provide infrastructure such as charging stations to support the adoption of electric vehicles.
6. *Waste-to-Energy Initiatives:*
   - Operate biogas plants to convert organic waste into energy, reducing the dependency on LPG and other sources.
7. *Sustainable Maintenance:*
   - Monitor and replace aging electrical appliances with energy-efficient alternatives.

3. Promoting Renewable Energy beyond SRU

Objective

To lead by example in the transition to renewable energy and inspire broader societal change through outreach, advocacy, and partnerships.

Policy Actions
1. *Public Pledge for Renewable Energy:*
   - Organize campus-wide events, seminars, and discussions to promote a commitment to 100% renewable energy adoption.
   - Launch campaigns to encourage governmental and corporate stakeholders to accelerate renewable energy integration.
2. *Education and Outreach:*
   - Integrate renewable energy concepts into the academic curriculum and research agenda.
   - Collaborate with local communities to deploy small-scale renewable energy solutions, such as rooftop solar installations and biogas plants.

3. *Partnerships and Advocacy:*
   - Work with industry leaders, policymakers, and educational institutions to advance renewable energy policies.
   - Showcase SRU's renewable energy initiatives as a model for other universities.

4. Implementation and Monitoring

1. *Energy Management Committee:*
   - Establish a dedicated committee responsible for implementing the Energy Policy, monitoring progress, and ensuring compliance with national and global standards.
2. *Periodic Review:*
   - Conduct an annual review of the policy's effectiveness and update it as needed to incorporate advancements in technology and sustainability practices.
3. *Performance Metrics:*
   - Track key indicators such as energy consumption per capita, percentage of renewable energy use, and progress in divestment efforts.

The Energy Policy reflects SR University's commitment to sustainability and leadership in combating climate change.

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