

Japan's Latest Green Initiatives: Offshore Wind Farms, Solar Power Boosts, a

Environment · Practice Test · 10 Questions

1. Which Japanese prefecture is set to host a significant offshore wind project where DEME will install 21 Vestas V236-15 MW turbines?

- A) Fukushima
- B) Akita
- C) Iwate
- D) Okinawa

2. EDP Renewables has commissioned a new solar project in which Japanese prefecture, under a Power Purchase Agreement with Amazon?

- A) Akita
- B) Fukushima
- C) Okinawa
- D) Iwate

3. A recent initiative by Cosmo Eco Power and Nippon Steel Engineering involves a 38.68 MW wind power Power Purchase Agreement (PPA) in which Japanese prefecture?

- A) Fukushima
- B) Okinawa
- C) Iwate
- D) Akita

4. Japan has set an ambitious goal to eradicate what type of pollution by 2040?

- A) Air Pollution
- B) Noise Pollution
- C) Plastic Pollution
- D) Water Pollution

5. The 'satoumi' initiative in Japan focuses on balancing human livelihoods with which type of ecosystems?

- A) Forest Ecosystems
- B) Desert Ecosystems
- C) Marine Ecosystems
- D) Mountain Ecosystems

6. Which Japanese city was recognized for its successful case studies in plastic waste management at an international forum?

- A) Tokyo
- B) Kyoto
- C) Kitakyushu
- D) Osaka

7. What type of renewable energy project has DEME's Japanese joint venture, Japan Offshore Marine, secured a contract for in Akita?

- A) Solar Farms
- B) Geothermal Plants
- C) Offshore Wind Farms
- D) Biomass Energy

8. Japan's Ministry of the Environment aims to restore coral reefs in Sekisei Lagoon by addressing threats like increasing water temperatures and what type of starfish?

- A) Sea Stars
- B) Crown-of-thorns starfish
- C) Blue Starfish
- D) Peacock-plumed starfish

9. A supermarket chain in Japan, Ito-Yokado, is reducing its use of plastic packaging primarily due to what?

- A) New government regulations
- B) Decreased customer demand for plastic
- C) Increased prices of plastic materials
- D) A voluntary environmental campaign

10. Which Japanese prefecture is home to the Shin-Iwaya Wind Park, part of a 39 MW wind power PPA?

- A) Fukushima
- B) Akita
- C) Iwate
- D) Okinawa