TIMES HIGHER EDUCATION IMPACT RATINGS

SDG 6.3.4

6 CLEAN WATER AND SANITATION

Water-conscious building standards

The university of Sharjah apply building standards to minimize water use which results in 75% water reduction. Sharjah, April 18 (WAM) -- Sharjah Electricity and Water Authority (SEWA) has resulted in the efforts of the Sharjah Electricity and Water Authority (SEWA) In cooperation with the University of Sharjah on reducing more than 75 percent of water in 42 A building belonging to the university, after the installation of 1020 pieces and tools. Conservation and Water Organizations to Become a Model for Educational Institutions and the government in this field and has a leading role in spreading the culture of rationalization among students and raising awareness of all segments of society about the importance and methods of rationalizing consumption Electricity and water, as part of DEWA's plan to rationalize consumption by 30% Percent. His Excellency Dr. Eng. Rashid Al Leem, Chairman of Sharjah Electricity and Water Authority (SEWA), confirmed The Authority seeks to cooperate with all community institutions to spread the culture of conservation. It provides all the necessary capabilities to activate the consumption rationalization campaign to activate the Rationalization of consumption launched by the Authority under the slogan "Rationalization of Everyone Benefits" .. He pointed out the importance of universities, schools and government agencies as Beacons of science and knowledge and activating their role in raising awareness of the issue of rationalizing consumption It comes to benefit from its leading role in society in terms of guidance and education and education and its influence as a role model for other institutions. He explained that the Authority has taken serious steps to develop its fields of work with the guidance and support of the Full from His Highness Sheikh Dr. Sultan bin Muhammad Al Qasimi, Member of the Council Supreme Ruler of Sharjah through the adoption of a number of policies and programs and the implementation of modern technologies and seeking to enhance the means, ways and steps to achieve Progress in the production, desalination and conservation of water to meet demand and achieving more achievements to serve the march of progress and development in the Emirate of Sharjah. Rashid Al Marzouqi, Deputy Director of the Conservation Department at the Authority, explained that the study implemented by the Department revealed the provision of more than 17,705 thousand gallons of water per day in University of Sharjah buildings equivalent to 5,311 million gallons of water per year, after Installation of 1020 Conservation Parts and Tools and Water 1 Regulators at a Cost Not Exceeded AED 17,700 thousand, which confirms the cost refund in just 28 days. Other advantages of rationalizing consumption and preserving the environment. Ahmed Al-Mihdhar, Head of the Technical Support Department at the Authority, pointed out that the devices that have been installed Its installation in the buildings of the University of Sharjah regulates the flow of water and is characterized by these The devices are also easy to install and Sharjah Electricity and Water Authority and the Department of Rationalization at the Authority to Coordinate All Efforts in Government Departments and Institutions and to rationalize energy and water in all buildings and convert them into buildings More sustainable and environmentally friendly.