



IN THIS ISSUE:

- Second Steering Committee Meeting of LCEI held
- Findings of Research on Consumer Behavior and Preference Regarding Energy Efficiency in Households Disseminated
- Awareness Workshops Conducted in N.Kendhikulhudhoo and R.Dhuvaafaru
- Participation in the Meeting on Energy Efficiency and Greenhouse Gas Reduction from Buildings

Second Steering Committee Meeting of LCEI held

19th April 2017



Ministry of Environment and Energy held the Second Steering Committee meeting of Strengthening Low Carbon Energy Island Strategies (LCEI) at the Ministry. The meeting was chaired by the Minister of State for Environment and Energy, Mr. Abdullahi Majeed. Officials from the Ministry of Housing and Infrastructure and relevant departments of the Ministry of Environment and Energy participated in the meeting.

In the meeting, overview of the LCEI project was presented by Mr. Ahmed Waheed, Director of Ministry of Environment and Energy. Mr. Mohamed Inaz, Project Manager of the project briefed the committee members about the activities undertaken under the project during the last year and presented the work plan for the year 2017. The work plan for the year 2017 was endorsed by the Steering Committee members.

First Steering Committee meeting of LCEI Project was held on 3rd April 2016. The first Steering Committee meeting was chaired by Minister of Environment and Energy Mr. Thoriq Ibrahim.



Awareness Workshops Conducted in N. Kendhikulhudhoo and R. Dhuvaafaru

27th April 2017



LCEI project conducted Energy Efficiency Awareness Workshops in N. Kendhikulhudhoo and R. Dhuvaafaru from 27 - 30 April 2017. The Workshops were conducted for four batches of students from grade 8, 9 and 10 of Kendhikulhudhoo School, N. Kendhikulhudhoo and R. Atoll School, R. Dhuvaafaru. With 53 students from Kendhikulhudhoo School and 62 students from R. Atoll School, a total of 115 students participated in the workshops.

Apart from the workshops conducted for the students, the team also conducted an Energy Efficiency awareness session for the Academic and Administrative staff of Kendhikulhudhoo School. The

session was carried out as a part of school's Professional Development day activity and a total 38 staff participated in the session.



The workshops at Kendhikulhudhoo School were inaugurated by the Acting School in Charge Ms. Siman Hassan Didi, and the workshops conducted for R. Atoll School were inaugurated by Ms. Shahula Hussain Manik, Leading Teacher for grades 11&12 of R.Atoll School.



In the workshops, information was given on climate change, energy efficiency, ways to be more energy efficient, ways to conserve energy and the importance of energy efficiency in building design and its impact on GHG emissions. Exercises were conducted to provide knowledge and practice for electrical name plate reading, electric meter reading and electricity bill reading.



Strengthening Low Carbon Energy Island Strategies (LCEI) Project

is implemented by Ministry of Environment and Energy (MEE) assisted by United Nations Environment Program (UNEP) and financed by Government of Maldives and Global Environment Facility (GEF). The project aims to reduce greenhouse gas (GHG) emissions through energy efficiency in the building sector, increasing energy efficiency in the building sector by developing appropriate policies, awareness, capacity building, guidelines and standards.

LCEI Project Management Unit

Ministry of Environment and Energy
 Green Building, Handhuvaree Hingun, Maafannu, Male', 20392,
 Republic of Maldives.
 Tel: +(960) 301 8300
 Project email: low.carbon@environment.gov.mv



Advertisements and Awareness

19th April 2017

Announcement for consultation service for the “Assessment of Maldives’ building sector towards low carbon low energy buildings” was published on 19th April 2017. Under the consultation it was planned to assess the local conditions and building systems (including building materials) and their baseline energy usage characteristics, conduct energy assessments of some selected buildings and develop a monitoring and assessment system for the buildings to monitor energy efficiency.

Link - <https://goo.gl/CY7vh1>

23rd May 2017

The first call for “Assessment of Maldives’ building sector towards low carbon low energy buildings” did not receive adequate responses, hence was re-announced. Two responses were received on 30th May, however, the proposed cost of works were too high hence the announcement was cancelled.

The scope of works were amended and announcement was made for the “Assessment and design of cost effective energy efficiency improvements for selected buildings on 22nd June. The designs will consist of architectural, building materials and building services modifications and/or retrofits. Bids are expected on 24th July.

Link - <https://goo.gl/3l0qEm>

21st June 2017

Announcement was made for the development of awareness material on 21st June. This includes the design of posters, printing of selected posters and developing other informational material related to energy efficiency. Bids are expected on 1st August 2017.

Link - <https://goo.gl/3nF2zg>

21st June 2017

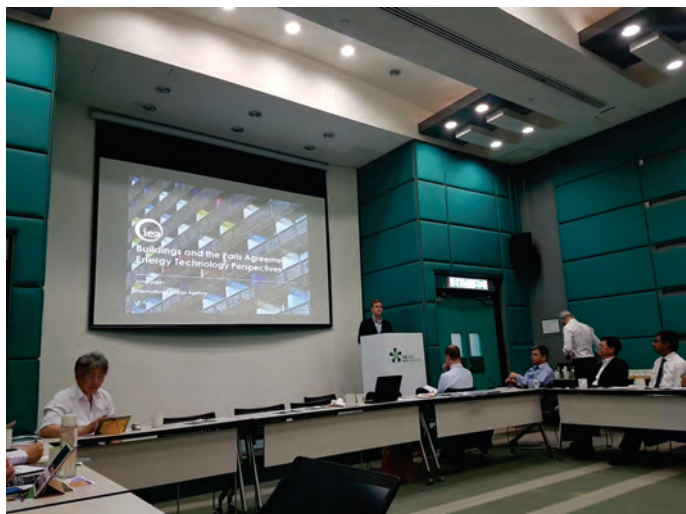
Announcement was made for consultancy service to revise the existing 3-year Undergraduate Architecture Programme and to Develop a Masters Programme in Architecture for The Faculty of Engineering Technology (FET), MNU. The revised programme will include Green Building Concepts and Energy Efficient Building Practices. Proposals are expected on 20th July 2017.

Link - <https://goo.gl/Es1xew>



Participation in the Meeting on Energy Efficiency and Greenhouse Gas Reduction from Buildings

8th April 2017



Global Alliance for Buildings and Construction held a meeting in conjunction with the World Sustainable Built Environment Conference 2017 Hong Kong (WSBE17 Hong Kong), co-organised by the Construction Industry Council and the Hong Kong Green Building Council. The objective of the Asia Pacific Regional Roundtable of the Global Alliance for Buildings and Construction was to identify specific actions and/or project opportunities in the region which the GABC and partners could further support and/or facilitate. Country representatives from the region had discussed with GABC partners and financial institutions actions in their respective building sectors which contribute to their Nationally Determined Contributions identified in the lead-up to the Paris Climate Agreement.

The main objectives of the round table was to;

- facilitate dialogue on Raising Ambition Levels in Public Policies, including regional priorities further refining the GABC Global Roadmap;

- identify opportunities for GABC and partners to respond to country needs and support specific building sector actions which contribute to NDC implementation;
- Initiate and/or further advance project concepts that can be supported through the GABC or partners;
- Engage more countries and organizations in the GABC.

The Project Manager of Strengthening Low Carbon Energy Island Project (LCEI), Mr. Mohamed Inaz attended the meeting. The meeting was held at Kowloon, Hong Kong on 08th June 2017.

The Global Alliance for Buildings and Construction was launched by France and United Nations Environment Programme (UNEP) at COP-21 in Paris in December 2015. Endorsing a common statement, 24 countries and more than 70 organizations active in the buildings and construction sector have agreed to dramatically upscale action, through: Communication, Collaboration, and facilitating implementation.



Findings of Research on Consumer Behavior and Preference Regarding Energy Efficiency in Households disseminated

22nd May 2017



Ministry of Environment and Energy conducted a session to disseminate the findings of “Research on Consumer Behavior and Preferences Regarding Energy Efficiency in Households”. The session was inaugurated by the Minister of State for Environment and Energy Mr. Abdul Matheen Mohamed. In his remarks he highlighted the successful campaigns and projects carried out by the Ministry of Environment and Energy and emphasized on the significance of active participation of the public at an individual level, to attain the maximum benefits of energy efficiency. Ms. Soffoor Kausar from Riyan Private Limited presented the findings of the research. 20 participants from 9 key stakeholders participated in the workshop.

The contract for this consultancy assignment was signed between the Ministry and Riyan Private limited on 31st October 2016. The research was conducted as the first step to identify key information in a household

regarding energy efficiency, to determine the perception of the general public regarding energy efficiency concepts and initiatives in the Maldives. In this regard, the surveyors interviewed the public about their knowledge on energy efficiency appliances and how they could contribute in energy saving. The findings of this research will assist the MEE in formulating future policy instruments, projects and programs related to energy efficiency and conduct related consumer awareness & advocacy campaigns. Data were collected from 1894 households from 6 different islands of the Maldives. This includes, Hdh. Kulhudhuffushi, Adh. Dhidhoo, GA. Nilandhoo, K. Maafushi, Greater Male’ Area and Addu City including all the districts including Feydhoo, Maradhoo, Maradhoo-feydhoo and Hithadhoo.