

RESULT DIGEST OF RENEWABLE ENERGY WORLD FAIR 2011

- Date : December 5 (Mon) – 7 (Tue)
- Venue : Makuhari Messe, Exhibition Hall 9, 10, 11 and Conference Hall
- Organizer : Joint Organization of Japan Council for Renewable Energy and PVJapan (JPEA (Japan Photovoltaic Energy Association) and SEMI)
- Result of Epoch
 1. Both Exhibition and Forum, everyday fully populous, summed 37,594 participants
 2. Exhibition : Exhibitors 392 and Booth Package 812, Exhibition Area 18,000m²
 3. Guest and Keynote Speech in Opening Day : Auditors 683 personnel, Room full
 4. Many VIPs coming in Exhibition, Topics was The President and the delegation team from the Republic of Costa Rica came and not only looking around Exhibition but also having the presentation speech in convention hall.
 5. VIPs are, Ambassadors of Canada, Argentine, Costa Rica in Japan, several National Diet members, top of NEDO, AIST, and Japanese leading organization
- Topics of Forum in International Conference Building
 1. Seminar and Forum held every day, 32 sessions in total gathering 3,962 participants
In addition, many work sessions and presentation meeting held in Exhibition Halls
 2. The 16 presentations of advanced Smart Grid control connecting with forecast technology of weather conditions
 3. Focusing the retrieval from the 3.11 crisis, held are technology introduction like binary/tertiary power and heat generation, how to use Ocean or Geothermal Energy, and so on.
 4. Advanced research on Photovoltaic system aiming ultimate efficiency increase / reliability
 5. Fabrication and building reliable methods for Photovoltaic to the house and building, in parallel with the introduction of marketing and the rule/regulation for introduction.
 6. National project publication in NEDO and AIST sessions relating to Energy Management
- Topics of Exhibition
 1. Model exhibition on Tokyo Sky Tree, using Geo-Heat for temperature control and LED for lighting in almost areas. New town area around the Tree was also displayed.
 2. Various displays from ministries like METI and Environment showing Policy and Concept
 3. Displayed were Offshore wind turbine models with Video display in operation, Binary Power Plant machine, Sophisticated Power Grid system from CRIEPI
 4. Many battery systems were displayed linked with HEMS, BEMS and EV
 5. Demonstration of PV fabrication, wall type PVs and smart grid connection
- Publication to Mass Media

November 28 (Fri) chaired by PVJapan (SEMI, JPEA) in Tokyo

December 5 (Mon) chaired by JCRE in Makuhari, PVJapan also participates

