

# IEC TC105 Fuel Cell Technologies

## Status Report

1. **WG#1 Terminology**
  - Published in 2005 as **IEC/TS 62282-1**
  - 2008 edition in progress (to be a general fuel cell glossary)
2. **WG#2 Modules**
  - Published in 2004 as **IEC 62282-2**, amended in 2006
  - Adopted as a European standard, **EN 62282-2**
  - CSA considering an ANSI standard
3. **WG#3 Stationary Fuel Cells-Safety**
  - FDIS posted 1/12/07
  - *USTAG comments due 3/9/07*
4. **WG#4 Stationary Fuel Cells-Performance**
  - Published in 2006 as **IEC 62282-3-2**
  - Adopted as a European standard, **EN 62282-3-2**
5. **WG#5 Stationary Fuel Cells-Installation**
  - USTAG commented on CD 1/12/07
6. **WG#6 Propulsion**
  - Dormant
7. **WG#7 Portable Fuel Cells**
  - FDIS approved 1/19/07
8. **WG#8 Micro Fuel Cells-Safety**
  - PAS published in 2006 as **IEC/PAS 62282-6-1**
  - *USTAG comments on corrigendum due 2/16/07*
  - Working Group meeting in Tokyo 2/8-10/07
9. **WG#9 Micro Fuel Cells-Performance**
  - USTAG commented on CDV 1/12/07
10. **WG#10 Micro Fuel Cells-Interchangeability**
  - USTAG commented on CD 1/19/07
11. **New Work Item Proposal**
  - Single Cell Test Method for Polymer Electrolyte Fuel Cells
  - *USTAG comments due 3/16/07*
12. **Revise TC105 Scope**
  - To prepare international standards regarding fuel cells (FC) technologies for all FC applications such as stationary FC power **plants** systems, FC for transportation such as **FC** propulsion systems and auxiliary power units, **and** portable FC power **generation** systems, **and micro FC power systems**.
  - *USTAG comments due 2/2/07*