



ETN
Global

Working Group initiatives & objectives for 2025/2026

Hydrogen readiness					
WG Name	Hydrogen and Alternative Fuels	Chair	Peter Kutne (DLR)	Co-chair	Geert Laagland (Vattenfall)
Project lead	Jan Van Den Auweele (ENGIE)				
Core team	Andrea Ciani (Ansaldo Energia), Jens Walter (BASF), Kieran Scott (Centrica), Dave Abbott, Stefano Mori (both Cranfield), Franklin Genin (Crosstown), Peter Griebel (DLR), Luc Gooren (ENGIE), David Wu (EPRI), Joerg Gottwald (Equinor), Leonhard Schiefelbein (MTU), Matthew Hammond (National Gas), Michael Ramotowski (Solar Turbines), Piraiyalan Chandrabalan (Uniper), Maria Jose Mendoza Morales (University of Mons), others to be added				
ETN officer in charge	Jitka Spolcova				
Initiative description					
Short project description While everyone is talking about “hydrogen readiness”, there is no clear definition, what “hydrogen readiness” means and what parts of the power plant are included. There are different views from the OEMs, utilities, norming organizations, and governments, which makes a comparison between two different plants or projects difficult or impossible. This project aims to build a common understanding about “Hydrogen readiness” between the members of ETN, which can be used as an internal standard between ETN members and can be communicated to parties outside ETN to provide a standard definition of “hydrogen readiness” as a reference.					
Objective setting This initiative emerged only recently out of the H2 WG members’ discussions and is seen as a very relevant (and pressing) discussion topic. Therefore, the clear taskforce objective is yet to be precisely defined. General steps will be: <ul style="list-style-type: none">• Review of available definitions of “hydrogen readiness”• Collection of user and manufacturer requirements and expectations• Development of a common understanding from an ETN members point of view• Definition of different levels of “hydrogen readiness”					
Expected outcome Documentation of the findings and common definition of hydrogen readiness					
Implementation of the activities					
Project execution The above-mentioned core team will be responsible for the project execution.					
Project finances No financial support is needed.					
Meeting schedule and dissemination Monthly meetings will be scheduled for the completion of this objective. Dissemination will be carried out at the ETN Annual General Meeting & Workshop 2026.					
Deliverables & Milestones (max. 1 per each objective)					
Deliverable 1	Table with comparison of different existing definitions			Timing	September 2025

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Different existing definitions of hydrogen readiness gathered and compared.			
Deliverable 2	Table with additional identified gaps	Timing	October 2025
Identification of additional gaps to reach hydrogen readiness.			
Deliverable 3	ETN Hydrogen-Ready definition	Date	March 2026
ETN definition of hydrogen readiness.			
Milestone 3	Presentation of ETN Hydrogen-Ready definition	Date	March 2026
Presentation of ETN Hydrogen-Ready definition at the Annual General Meeting & Workshop 2026.			