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CSTT Codes and Standards Technical Team		
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DDP	Detailed Data Products
DFMA	Design for Manufacture and Assembly
DG	Distributed Generation
DLA	Defense Logistics Agency
DMFC	Direct Methanol Fuel Cell
DNGR	Distributed Natural Gas Reforming
DOC	U.S. Department of Commerce
DOD	U.S. Department of Defense
DOE	U.S. Department of Energy
DOT	U.S. Department of Transportation
EERE	(DOE) Office of Energy Efficiency and Renewable Energy
EIA	U.S. Energy Information Administration
EISA	Energy Independence and Security Act of 2007
EPA	U.S. Environmental Protection Agency
EPAct	Energy Policy Act of 2005
EPRI	Electric Power Research Institute
ER	Emergency Response
ESG	Executive Steering Group
EWD	Energy and Water Development
FAA	(DOT) Federal Aviation Administration
FACA	Federal Advisory Committee Act
FCB	Fuel Cell Bus
FCEV	Fuel Cell Electric Vehicle
FCHEA	U.S. Fuel Cells and Hydrogen Energy Association
FCH JU	Fuel Cell and Hydrogen Joint Undertaking
FCT	(DOE) Fuel Cell Technologies (Office)
FCV	Fuel Cell Vehicles
FE	(DOE) Office of Fossil Energy
FOM	Federated Object Model
FPITT	Fuel Pathway Integration Technical Team
FRB	Fiber-Reinforced Polymer
FTE	Full-Time Equivalent
GDE	1
GDL	Gas Diffusion Electrode
	Gas Diffusion Layer
GGE	Gallon of Gasoline Equivalent
GHG	Greenhouse Gases
GIS	Geographical Information System
GPRA	Government Performance and Results Act
GREET	Greenhouse Gases, Regulated Emissions, and Energy Use in Transportation (Model)
GSE	Ground Support Equipment
GTI	Gas Technology Institute
GTR	Global Technical Regulations
H2A	Hydrogen Analysis Tool (computer model)
HAMMER	Hazardous Materials Management and Emergency Response
HCSTT	Hydrogen Codes and Standards Technical Team

HDPE	High Density Polyothylone
HDSAM	High-Density Polyethylene Hydrogen Delivery Scenario Analysis Model
H-E-B	
	Here Everything's Better (supermarkets)
HEV	Hybrid Electric Vehicle
HFCEV	Hydrogen Fuel Cell Electric Vehicle
HFCIT	(DOE) Hydrogen, Fuel Cells and Infrastructure Technologies (Program)
HFCV	Hydrogen and Fuel Cell Vehicle
HFI	Hydrogen Fuel Initiative
HHV	Higher Heating Value
HIPOC	Hydrogen Industry Panel on Codes
HLA	High Level Architecture
HNEI	Hawaii Natural Energy Institute
HSDC	Hydrogen Secure Data Center
HSECoE	Hydrogen Storage Engineering Center of Excellence
HSP	Hydrogen Safety Panel
HTAC	The Hydrogen and Fuel Cell Technical Advisory Committee
HyARC	Hydrogen Analysis Resource Center
HyPRO	Hydrogen Production Simulation Tool
HyTEC	Hydrogen Technology and Energy Curriculum
HyTrans	Hydrogen Transition Model
IB	Integrated Baseline
ICAO	International Civil Aviation Organization
ICC	International Code Council
ICE	Internal Combustion Engine
ICEV	Internal Combustion Engine Vehicle
IEA	International Energy Agency
IEC	International Electrotechnical Commission
IPEC	Incident Photon-to-Electron Conversion
IPHE	International Partnership for Hydrogen and Fuel Cells in the Economy
IRES	Integrated Renewable Energy Station
ISO	International Organization for Standardization
ITER	International Thermonuclear Experimental Reactor
LCA	Life Cycle Assessment
LCOE	Levelized Cost of Energy
LH2	Liquid Hydrogen
LHC	Light Harvesting Complex
LHV LLNL	Lower Heating Value
LPG	(DOE) Lawrence Livermore National Laboratory
M&O	Liquefied Petroleum Gas (also called Liquid Propane Gas)
MACRS	Management and Operations Modified Accelerated Cost-Recovery System
MACKS	Modified Accelerated Cost-Recovery System Market Allocation Model
MCFC	Market Allocation Model Molten Carbonate Fuel Cell
MEA	Monten Carbonate Fuer Cen Membrane Electrode Assembly
MEA	2
MEC	Microbial Electrolysis Cell

MHE	Material Handling Equipment
MiniCAM	Mini-Climate Assessment Model
MMBtu	Million (Thousand Thousand) Btu
MOF	Metal Organic Framework
MPL	Micro-Porous Layer
MSM	
	Macro-System Model Mean Time Between Failures
MTBF	
MYPP Mypd [®] d	Multi-Year Program Plan
MYRD&D	Multi-Year Research, Development, and Demonstration (Plan)
NA	Not Available
NAE	National Academy of Engineering
NAS	National Academy of Sciences
NASA	National Aeronautics and Space Administration
NDE	Nondestructive Evaluation
NE	(DOE) Office of Nuclear Energy
NEMS	National Energy Modeling System
NETL	(DOE) National Energy Technology Laboratory
NFCBP	National Fuel Cell Bus Program
NFPA	National Fire Protection Association
NHA	National Hydrogen Association
NHTSA	National Highway Transportation Safety Administration
NIST	National Institute for Standards and Technology
NO _X	Nitrogen Oxide
NPS	U.S. National Park Service
NRC	National Research Council
NREL	(DOE) National Renewable Energy Laboratory
O&M	Operations and Maintenance
OBD	On-Board Diagnostics
OEM	Original Equipment Manufacturers
OMB	(White House) Office of Management and Budget
ORNL	(DOE) Oak Ridge National Laboratory
OSTP	(White House) Office of Science and Technology Policy
OTR	Over the Road
PAN	Polyacrylonitrile
P/R	Photosynthesis/Respiration Capacity Ratio
PAE	Planning, Analysis and Evaluation
PAFC	Phosphoric Acid Fuel Cell
PAR	Photosynthetically Active Radiation
PART	(OMB) Program Assessment Rating Tool
PB	Programmatic Baseline
PBA	(EERE Office of) Planning, Budget and Analysis
PBI-type	Polybenzimidazole-type (Fuel Cell)
PDA	Personal Digital Assistant
PEC	Photoelectrochemical
PEM	Polymer Electrolyte Membrane

PEMFC	Polymer Electrolyte Membrane Fuel Cell
PHEV	Plug-In Hybrid Electric Vehicle
PM	Particulate Matter
PM	Program Manager
PMC	Project Management Center
PMOP	Program Management and Operations Plan
PNNL	(DOE) Pacific Northwest National Laboratory
PNS	Purple Non-Sulfur (Bacteria)
POF	Polymeric Organic Framework
PPA	Power Purchase Agreement
PROX	Preferential Oxidation
PSA DSAT	Pressure Swing Adsorption
PSAT PTC	Powertrain Systems Analysis Toolkit
PTC D & D	Production Tax Credit
R&D	Research and Development
RCS	Regulations, Codes and Standards
RCSWG	Regulations, Codes and Standards Working Group
RD&D	Research, Development and Demonstration
RDD&D	Research, Development, Demonstration and Deployment
RFP	Request for Proposal
RH	Relative Humidity
RLP	Resource Loaded Plan
RMP	Risk Management Plan
SAE	Society of Automotive Engineers
SAIC	Science Applications International Corporation
SAP	Systems Analysis Plan
SBIR	Small Business Innovation Research (Program)
SC	(DOE) Office of Science
SCRA	South Carolina Research Authority
SCS	Safety, Codes and Standards
SDO	Standards Development Organizations
SECA	Solid State Energy Conversion Alliance
SERA	Scenario Evaluation and Regionalization Analysis
SIP	Systems Integration Plan
SMR	Steam Methane Reforming
SNL	(DOE) Sandia National Laboratories
SOFC	Solid Oxide Fuel Cell
SOW	Statement of Work
SRA	SRA International, Inc.
SRNL	(DOE) Savannah River National Laboratory
STCH	Solar Thermochemical Hydrogen (Production)
STH	Solar to Hydrogen
TAG	U.S. Technical Advisory Groups
TARDEC	(U.S. Army's) Tank Automotive, Research, Development, and Engineering Center
TB	Technical Baseline

TBD	To Be Determined
TDM	Technology Development Manager
TEA	Techo-Economic Analysis
TIR	Technical Information Report
TRL	Technology Readiness Level
U.S. DRIVE	Driving Research and Innovation for Vehicle efficiency and Energy sustainability
	(Partnership)
UL	Underwriters Laboratories
UN	United Nations
UNECE	United Nations Economic Commission for Europe
USCAR	U.S. Council for Automotive Research
USDA	U.S. Department of Agriculture
VSATT	Vehicle Systems Analysis Technical Team
VT	(EERE) Vehicle Technologies (Office)
VTP	Vehicle Technologies Program
WBS	Work Breakdown Structure
ZBus	Zero-Emission Bus
ZIF	Zeolitic Imidazolate Framework