

#### Participation in Product Category Rule (PCR) Standards and Related Initiatives

In the interest of enhancing transparency and information-sharing, OMB Circular A-119 encourages Federal agencies to advise the public about ongoing or planned participation in standards development activities when doing so to address issues of national priority.

EPA and other federal government agencies are participating or will seek to participate in the following Product Category Rule (PCR) standards and related initiatives below in support of EPA's Low Embodied Carbon Construction Materials / Environmentally Preferable Purchasing programs.

This information is current as of October 10, 2024.

Category	Material/Topic	PCR/Resource Name	Status	USG Involvement	Current Program Operator/Convening Organization	Deadlines
Asphalt	Asphalt Mix	<a href="#">Product Category Rules (PCR) For Asphalt Mixtures</a>	Being updated	Original: Committee participant†; submitted comments*; Update: Committee participant*†	National Asphalt Pavement Association	
	Additives	Interim Guidance for Upstream Suppliers	Public comment period closed	Committee participant*†; submitted comments*	National Asphalt Pavement Association	
	Additives	Liquid Asphalt Additives	In development	Committee participant*	UL Environment	
	Binders	Part B PCR for Asphalt Binders	Public comment period closed	Committee participant* †	Smart EPD	
	Emulsions	Asphalt Emulsion Products	In development	Committee participant†	UL Environment	
Concrete and cement	Ready Mix	<a href="#">PCR for Concrete</a>	Being updated	Committee participant* † ‡	NSF	
	Cement	<a href="#">Portland, Blended, Masonry, Mortar and Plastic (Stucco) Cement, v3.2</a>	In development	Committee participant* †	Smart EPD	
	Cement	Part B PCR for Cements that Require Carbonation Curing	Not published: Cancelled	Committee participant* †	Smart EPD	
	SCMs	Part B PCR for Supplementary Cementitious Materials	Public comment period closed	Committee participant†; Submitted comments*	Smart EPD	
	Admixtures	Concrete Admixtures	In development	Committee participant†	NSF	
Steel	Steel	<a href="#">Product Category Rule (PCR) Guidance for Building-Related Products and Services Part B: Designated Steel Construction Product EPD Requirements</a>	Public comment period closed	Committee participant*‡	Smart EPD	
Glass	Fabricated Glass	<a href="#">Fenestration Assemblies</a>	Published: not being updated	Submitted comments*	NSF	
Other PCRs	Architectural Coatings	<a href="#">Architectural Coatings PCR</a>	Being updated	Committee participant*	NSF	
	Gypsum	<a href="#">PCR for Gypsum Panel Products</a>	Public comment period closed	Committee participant*	Smart EPD	
	Agricultural Fibers	Part B PCR for Agricultural and Annually Renewable Fibers	In development	Committee participant*	Smart EPD	
	Insulation	<a href="#">Product Category Rules (PCR) Guidance for Building-Related Products and Services Part B: Building Envelope Thermal Insulation EPD Requirements</a>	Being updated	Committee participant*	UL Environment	
	Brick	<a href="#">Clay Brick, Clay Brick Pavers, and Structural Clay Tile UNCPC 3731 and 3735</a>	In development	Committee participant*	NSF	
Other Initiatives	General Guidance	<a href="#">2022 ACLCA PCR Guidance – Process and Methods Toolkit</a>	Call for PCR Committee participants	Original: Committee participant†; submitted comments*	American Center for Lifecycle Assessment	<a href="#">The working group to update this resource is being convened. See the ACLCA website on how to participate.</a>
	Allocation	<a href="#">Allocating Burdens and Benefits of Materials Shared Across Product Systems</a>	Being updated	Committee participant*	American Council for Lifecycle Assessment	
	Data Specificity in EPDs	Data Specificity in EPDs	In development	Committee participant*	American Center for Lifecycle Assessment	
	Digital EPDs	Digital EPDs	Public comment period closed	Submitted comments*	American Center for Lifecycle Assessment	
	Renewable Energy	<a href="#">Guidance for Quantifying Renewable Electricity Instruments in Environmental Product Declarations (EPDs)</a>	Being updated	Submitted comments*	American Center for Lifecycle Assessment	
	Uncertainty Methodology	Uncertainty Methodology	In development	Committee participant*	American Center for Lifecycle Assessment	
	ISO 1402X	US TAG for ISO TC 207 SC 3 (ISO 1402X series)	Being updated	Applying for participation*; submitted comments*	ISO	
	Smart EPD Part A PCR	<a href="#">Smart EPD™ Part A Product Category Rules for Building and Construction Products and Services, v1.01</a>	Published: not being updated	Submitted comments*	Smart EPD	
	Steel, Concrete and Cement	<a href="#">Guidance for PCR Harmonisation: Driving consistency in the greenhouse gas accounting system for steel, cement and concrete products</a>	Published: not being updated	Committee participant*; submitted comments	United Nations Industrial Development Organization: Industrial Deep Decarbonisation Initiative	

\* EPA; †FHWA; ‡GSA; ^ FAA