

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 June 27, 2024.

Category	Material/Topic	PCR/Resource Name	Status	USG Involvement	Current Program Operator/Convening Organization	Deadlines
Asphalt	Asphalt Mix	Product Category Rules (PCR) For Asphalt Mixtures	Published: not being updated	Committee participant [†] ; submitted comments*	National Asphalt Pavement Association	
	Additives	Interim Guidance for Upstream Suppliers	Public comment period closed	Committee participant* [†] ; submitted comments*	National Asphalt Pavement Association	
	Binders	Modified Asphalt Binder	Not published: Discussions on creation	Applying to participate	NSF	A PCR committee is being convened. See NSF website to find out how to participate.
	Binders	Part B PCR for Asphalt Binders	In development	Committee participant* [†]	Smart EPD	
	Emulsions	Asphalt Emulsion Products	In development	Committee participant [†]	UL Environment	
Concrete and cement	Ready Mix	PCR for Concrete	Being updated	Committee participant* [†] ‡	NSF	
	Cement	Portland, Blended, Masonry, Mortar and Plastic (Stucco) Cement, v3.2	Call for PCR Committee participants	Applying to participate* [†]	Smart EPD	A PCR committee is being convened. See SmartEPD website to find out how to participate.
	Cement	Part B PCR for Cements that Require Carbonation Curing	In development	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	Call for PCR Committee participants	Applying to participate* [†]	NSF	A PCR committee is being convened. See NSF website to find out how to participate.
Steel	Steel	Product Category Rule (PCR) Guidance for Building-Related Products and Services Part B: Designated Steel Construction Product EPD Requirements	Public comment period open	Committee participant* [†]	Smart EPD	
Glass	Fabricated Glass	Fenestration Assemblies	Published: not being updated	Submitted comments*	NSF	
Other PCRs	Architectural Coatings	Architectural Coatings PCR	Being updated	Committee participant*	NSF	
	Gypsum	PCR for Gypsum Panel Products	Public comment period open	Committee participant*	Smart EPD	
	Agricultural Fibers	Part B PCR for Agricultural and Annually Renewable Fibers	In development	Committee participant*	Smart EPD	
	Insulation	Product Category Rules (PCR) Guidance for Building-Related Products and Services Part B: Building Envelope Thermal Insulation EPD Requirements	Being updated	Committee participant*	UL Environment	
	Clay	Clay Brick, Clay Brick Pavers, and Structural Clay Tile UNCPD 3731 and 3735	Call for PCR Committee participants	Applying to participate*	NSF	A PCR committee is being convened. See NSF website to find out how to participate.
Other Initiatives	General Guidance	2022 ACLCA PCR Guidance – Process and Methods Toolkit	Call for PCR Committee participants	Committee participant [†] ; submitted comments*	American Center for Lifecycle Assessment	The working group to update this resource is being convened. See the ACLCA website on how to participate.
	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	Guidance for Quantifying Renewable Electricity Instruments in Environmental Product Declarations (EPDs)	Published: not being updated	Submitted comments*	American Center for Lifecycle Assessment	
	Uncertainty Methodology	Uncertainty Methodology	Call for PCR Committee participants	Committee participant*	American Center for Lifecycle Assessment	The working group to update this resource is being convened. See the ACLCA website on how to participate.
	ISO 14025	ISO 14025: Environmental labels and declarations	Being updated	Committee participant* [†] ; submitting comments*	ISO	
	Smart EPD Part A PCR	Smart EPD™ Part A Product Category Rules for Building and Construction Products and Services, v1.01	Published: not being updated	Submitted comments*	Smart EPD	
	Steel, Concrete and Cement	Draft Guidance for PCR Harmonisation: Driving consistency in the greenhouse gas accounting system for steel, cement and concrete products	In development	Committee participant* [†] ; submitted comments	United Nations Industrial Development Organization: Industrial Deep Decarbonisation Initiative	

* EPA; [†]FHWA; [‡]GSA