The latest standards for energy storage containers

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Claude Opus 4.1 \ Anthropic

Getting started We recommend upgrading from Opus 4 to Opus 4.1 for all uses. If you're a developer, simply use claude-opus-4-1-20250805 via the API. You can also explore our system card,

Introducing Claude Sonnet 4.6

Claude Sonnet 4.6 is a full upgrade of the model's skills across coding, computer use, long-reasoning, agent planning, knowledge work, and design.

Battery energy storage container standards

This overview of currently available safety standards for batteries for stationary battery energy storage systems shows that a number of standards exist that include some of the safety tests

Robust BESS Container Design: Standards-Driven

This article distils the latest best practices into an 800-word roadmap for engineers and EPC contractors who need a rugged, standards-compliant

Quality Requirements for Energy Storage

Containers: Key Standards

Whether you're managing a solar farm, wind power plant, or industrial microgrid, understanding quality requirements ensures safety, efficiency, and long-term ROI. This guide breaks down critical

Advancing Claude in healthcare and the life sciences

In October, we announced Claude for Life Sciences, our latest step in making Claude a productive research partner for scientists and clinicians, and in helping Claude to support those in

Energy Storage NFPA 855: Improving Energy Storage System

The focus of the following overview is on how the standard applies to electrochemical (battery) energy storage systems in Chapter 9 and specifically on lithium-ion (Li-ion) batteries.

NFPA 855 Changes in the 2026 Edition

Every three years, NFPA releases major updates in the fall ahead of the code year, and they just released the 2026 editions. One of the most

NFPA 855 (2026 Edition) - What's New for Battery Energy Storage

The 2026 edition of NFPA 855: Standard for the Installation of Stationary Energy Storage Systems has now been released, continuing the rapid evolution of safety requirements for battery

Introducing Claude Haiku 4.5 \ Anthropic

Claude Haiku 4.5, our latest small model, is available today to all users. What was recently at the frontier is now cheaper and faster. Five months ago, Claude Sonnet 4 was a state-of

National Standard for Energy Storage Containers: What You Need to

That's where energy storage containers come in. These steel-clad marvels are becoming the backbone of modern power grids, especially with China's GB/T 20663-2017 standard setting the

NFPA 855 Standard Development

This standard provides the minimum requirements for mitigating the hazards associated with ESS.

Anthropic acquires Vercept to advance Claude's computer use

Vercept is the latest team we've brought into Anthropic, following the acquisition of Bun. We look for teams whose technical ambitions match ours, whose work advances our capabilities,

Introducing Claude Opus 4.5 \ Anthropic

Our newest model, Claude Opus 4.5, is available today. It's intelligent, efficient, and the best model in the world for coding, agents, and computer use. It's also meaningfully better at

Introducing Claude 4 \ Anthropic

Discover Claude 4's breakthrough AI capabilities. Experience more reliable, interpretable assistance for complex tasks across work and learning.

Introducing Claude Opus 4.6

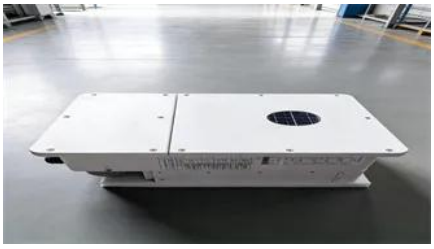
We're upgrading our smartest model. Across agentic coding, computer use, tool use, search, and finance, Opus 4.6 is an industry-leading model, often by wide margin.

Claude 3.7 Sonnet and Claude Code

Today, we're announcing Claude 3.7 Sonnet, our most intelligent model to date and the first hybrid reasoning model generally available on the market.

NFPA 855 Guide: Complying with Fire Code for Batteries

Learn how to comply with NFPA 855 battery fire code requirements for energy storage systems. Key rules, spacing, UL 9540A testing, and



Introducing Claude Sonnet 4.5 \ Anthropic

Claude Sonnet 4.5 is the best coding model in the world, strongest model for building complex agents, and best model at using computers.

National Standard Specifications for Energy Storage Containers

The relevant codes for energy storage systems require systems to comply with and be listed to UL 9540 , which presents a safety standard for energy storage systems and equipment

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