Designers and New Codes: A Look Forward

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November 5, 2014
SWEEP Energy Codes Conference
What Are We Talking About?

MIND THE GAP
Good design makes a difference

Issues → Priority Actions

Architects Overburdened
- Engage Local Chapters
- Coordinate code development priorities

Misaligned Incentives (Clients & Archs)
- Define Building Performance → Good design
- Promote Code compliance as essential role

Codes Overlooked (esp. energy)
- Emphasize in Continuing Education & Emerging Pros.
- Inform about Threats & Opportunities

AIA
What Are We Talking About?

I'M AN ARCHITECT.

WHAT'S YOUR SUPER POWER?

Courtesy: BCAP
Resources for Design Professionals on Codes

Engagement and Outreach
Local Components | Cont. Ed. | Emerging Pros. | Universities | Industry Partners

Open Discussion
Energy by Design

Architects’ decisions from the earliest phases of design contribute to the energy profile: from programming, defining the passive solutions of building form and massing, to envelope design, to developing an integrated approach to active systems and renewable systems and seeing that through completion and operations.

An Architect’s Guide to
INTEGRATING ENERGY MODELING IN THE DESIGN PROCESS

EARLY Comparitive Quantitative Predicted Compliance Actual

THE AMERICAN INSTITUTE OF ARCHITECTS
DEEP ENERGY RETROFITS: AN EMERGING OPPORTUNITY

An Architect’s Guide to the Energy Retrofit Market
http://www.aia.org/education
Outreach & Networking

➢ Email: codes@aia.org
➢ Webpage: AIA Codes Network
➢ AIA Members: KnowledgeNet
➢ Facebook: AIA Advocacy
➢ Twitter: @AIA_Advocacy
➢ LinkedIn: AIA C&S Community
Thank You!

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