

IREC @35

IMPACT

Interstate Renewable Energy Council





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Early Years 1982-92

- IREC incorporated as 501(c)(3)
- Published first state renewable energy (RE) directory
- Coordinated efforts with state energy offices
- Formed Solar Rating and Certification Corp & 1st national standards for rating solar equipment
- 1st IREC Innovation Awards


1993 PV Compact Consortium created to accelerate PV commercialization

1994 State PV4U working groups organized

1995 IREC & North Carolina Solar Center launch DSIRE – Database of State Incentives for Renewables & Efficiency

1995 Published Procurement Guide for RE Systems – Handbook for Government

- 1996** Published How to Value Renewable Energy
- 1996** Workshop-in-a-box educational series launched
- 1997** Connecting to the Grid Guide – 1st edition published
- 1999** Going Solar campaign launched
- 2002** IREC works w/stakeholders to create North American Board of Certified Energy Practitioners (NABCEP)
- 2002** Solar Means Safety campaign launched to fill post-9/11 need



Over IREC's 35-year history,
our consumer focus has made clean
energy possible for millions more
Americans, by removing regulatory
and economic barriers.



- 2003** Net Metering Model Rules – 1st edition published
- 2004** 40 educational institutions & states at 1st national meeting on standard-based curriculum for RE professionals
- 2005** IREC awarded North American licensee for ISPQ Accreditation of RE Training Programs & Certification of Trainers
- 2006** 1st Solar Market Trends Report published
- 2006** 1st Inspection Guidelines for PV Systems
- 2007** State regulatory hearings project launched
- 2008** Workforce Education National Conf. draws 350 RE educators
- 2009** University Directory of RE Training Programs online & training guide updated
- 2009** Model Net Metering Rules & Interconnection Procedures updated





2010 IREC drafts 1st Community Solar Model Rules & participates in related rule makings

2010 Solar Instructor Training Network (SITN) launched by U.S. DOE w/IREC as national administrator

2011 IREC Credentialing Program expands to include weatherization & private energy efficiency retrofit sector

2012 Solar Energy Education & Training Best Practices series published

2012 PV online training launched for local code officials nationwide

2013 Recognized as Accredited Standards Developer by American National Standards Institute

2013 Regulator's Guidebook published: Calculating the Benefits & Costs of Distributed Solar Generation

2013 Model Inspection Checklist for Rooftop PV Systems created





2013 GEARED launched, bringing together academia, industry & government to prepare an engineering workforce for a 21st century grid w/more RE

2013 Solar Permitting Best Practices published

2013 Federal rule changes (FERC) for more efficient interconnections for small renewable energy systems based on IREC recommendations

2014 IREC Standard for Clean Energy Certificate Programs recognized as American National Standard by ANSI

2015 Deploying Distributed Energy Storage – regulatory guidance paper published

2015 Dynamic Digital Credentials initiative launched for clean energy industry

2015 Landmark IREC report: Easing the Transition to a More Distributed Electricity System





2015 Unique Interactive Solar Career Map 3.0 launched for professionals, educators, policymakers & job seekers

2016 Shared Renewable Energy for Low- to Moderate-Income Consumers: Policy Guidelines and Model Provisions published

2016 Virtual Net Metering Market Development Project launched w/Center for Sustainable Energy & CA Solar Energy Industries Association

2016 Landmark Micro-Credentialing Case Study published

2016 IREC's 1st consumer protection resources: #BeSolarSmart Checklist & Clean Energy Consumer Bill of Rights

2016 New interactive online solar training for FireFighters created w/ IAFF

2016 Landmark ruling modifies CA net energy metering program & value proposition of customer-generated distributed RE w/IREC recommendations





Mission

IREC increases access to sustainable energy and energy efficiency through independent fact-based policy leadership, quality workforce development and consumer empowerment.

www.irecusa.org

