



Current Market Basics for Wind and Solar in Illinois

Illinois Commerce Commission Workshop
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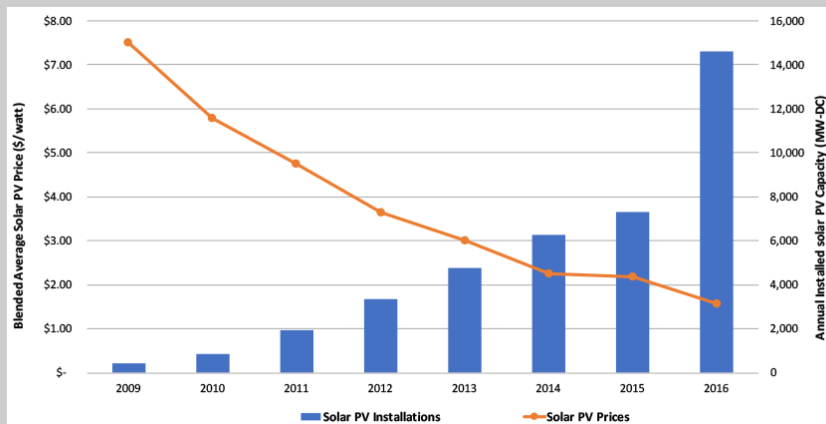
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U.S. Solar Market Basics



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- » Installed capacity
- » Generation
- » Price
- » Jobs/Economic Impact
- » Customer interest



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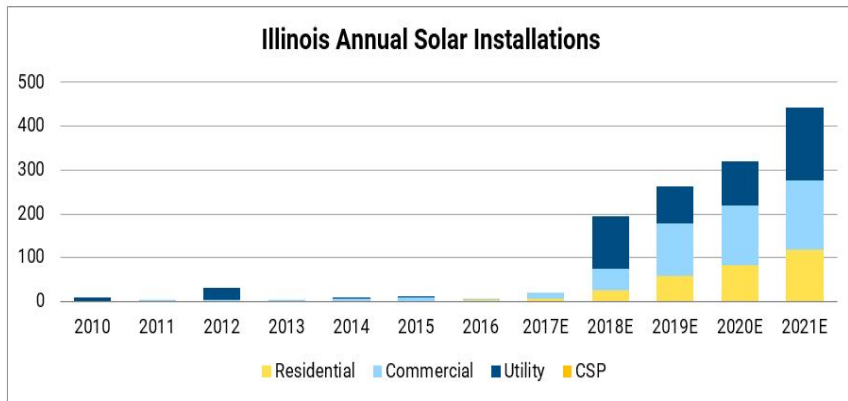
gtmresearch

SEIA
Solar Energy
Industry Association

Illinois Solar – Ready for Takeoff



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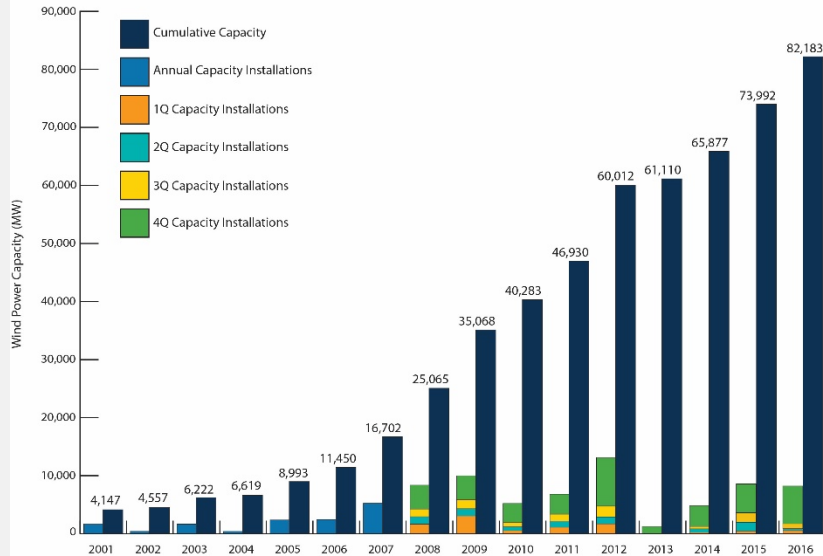
- » 75 MW total installed capacity (11,000 homes)
- » Rank 37th in 2016 installations
- » 111 installers/developers
- » 3718 jobs.

U.S. Wind Market Basics



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- » Capacity
- » Generation
- » Price
- » Jobs and Economic Impact



Illinois Wind today -



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- » Capacity: 4000 MW
(rank 6th in the nation)
- » Generation: 5.5%
- » Economic impact
(Illinois State Study)
 - > 20,000 construction/869 permanent
 - > \$13 million in lease payments
 - > \$30.4 million in property taxes

Ramping Up, Taking the Lead



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Future Energy Jobs Act Impact

- » Generation targets
- » Capacity additions
- » Jobs/Economic development

Other Drivers and Factors

- » Continued cost reductions
- » Battery Storage
- » Federal Policy