Research outputs:

An Integrated Market for Electricity and Natural Gas Systems with Stochastic Power Producers
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

Coordination of Power and Natural Gas Systems: Convexification Approaches for Linepack Modeling
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2019 › Research › peer-review

Optimal power flow under uncertainty: An extensive out-of-sample analysis
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2019 › Research › peer-review

Market-based Approaches for the Coordinated Operation of Electricity and Natural Gas Systems

Exploiting Flexibility in Coupled Electricity and Natural Gas Markets: A Price-Based Approach
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2017 › Research › peer-review

Towards fully renewable energy systems - Experience and trends in Denmark
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

Research output: Book/Report › Report – Annual report year: 2016 › Research › peer-review

Impact of Renewable Energy Forecast Imperfections on Market-Clearing Outcomes
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

Stochastic Integrated Market for Electric Power and Natural Gas Systems
Research output: Contribution to conference › Poster – Annual report year: 2016 › Research

Price-Maker Wind Power Producer Participating in a Joint Day-Ahead and Real-Time Market
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review
Stochastic Unit Commitment via Progressive Hedging - Extensive Analysis of Solution Methods
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Renewables in Electricity Markets
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2014 › Research › peer-review

Projects:

Market Mechanisms for Integrated Energy Systems
Eksternt finansieret virksomhed
01/07/2015 → 23/01/2019
Project: PhD

Market Mechanisms for Integrated Energy Systems
Ordoudis, C., Pinson, P. & Morales González, J. M.
01/07/2015 → 30/06/2018
Project: Research

Prizes:

Second best student paper award (Basil Papadias Award) at IEEE PowerTech 2019 Conference
Anna Schwele (Recipient), Christos Ordoudis (Recipient), Jalal Kazempour (Recipient) & Pierre Pinson (Recipient), 26 Jun 2019
Prize: Prizes, scholarships, distinctions