cesnet - Activity Overview

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Introduction

- Software Stack (available for Green Digit pilot)
 - OpenStack
 - Kubernetes
 - Batch system
 - mostly PBS, national user base
- Geographical distribution
 - Different distributors various conditions
 - Ideal testing ground every site has a different energy grid operator





Focus in Green Digit

- National/regional market dynamics
 - Spot prices
 - Renewable share/availability
- Monitoring energy grid parameters in the context of actual workload

Processing vs. machine vs. grid status

- Histories and trends
- Evaluation of available tools

Thank you for your attention



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