



ELENA Completed Project Factsheet
The Capital Region Energy Investment Programme
(RHEIP)

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| Location of planned investments | The Capital Region of Denmark |
| Final Beneficiary | The Capital Region of Denmark – Centre for real estate |
| Final Beneficiary's address | Stationsalleen 42, 2. Sal, 2730 Herlev - DENMARK |
| CoM signatory | No |
| Sector | Energy |
| Total PDS costs | EUR 4,547,063.41 |
| ELENA contribution | EUR 3,075,222.00 |
| Project development services financed by ELENA | Client, legal and tender advisory, energy audit, Project implementation unit team |
| Description of ELENA operation | <p>The Final Beneficiary created a PIU to coordinate the works and give some technical advice and contracted external services. The activities performed are the following:</p> <ul style="list-style-type: none"> - internal staff consisting of: <ul style="list-style-type: none"> • one programme manager: approving the energy efficiency projects to be implemented and how. • one administrative coordinator: reporting to the EIB, collecting results from the energy audits, analysing the feasibility of new PV projects, monitoring, and reporting of the ELENA project to the management. • a program secretary: gathering and archiving files. • a technical expert: negotiation together with the main contractor and the subcontractors on the contract's prices, ensuring that the contractors implement the right solution with the expected energy savings, technical coordination. • three project supports: tendering out the Energy Management System (EMS) Contract, analysing the audits done on meters. - general client advisor: legal advice on tenders for the energy audits and the Energy Management System, advice on decision making process, technical support on the strategy to install new meters. - energy audits: meters audit (list of existing meters, potential for inclusion in the EMS,) and classical energy audits |
| Timeframe | August 2018 – August 2022 |

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| Investment programme description | Energy efficiency renovation and implementation of energy management system of buildings in the hospitals of the Capital Region of Denmark. |
| Investment in implementation phase | EUR 115,770,762.00 |
| Results achieved | 111 GWh/ year savings 6,415 t CO ₂ / year avoided 284 FTE created |
| Leverage factor achieved | 38 |
| Lessons learnt | ELENA support was needed to start on time the energy audits and coordinate the works. The good financing conditions from a regional facility were also key to the success of the projects. The creation of the PIU unit facilitated the implementation of energy efficiency projects, the structure will remain in place and will enable to keep focusing on the energy refurbishments in the hospitals. |
| Further information sources | - |
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