Connecta
Technical Assistance to Connectivity in the Western Balkans
**Connecta**

Connecta is a special technical assistance facility for transport and energy project preparation as well as for support to connectivity reform measures in transport.

- 4 year programme with initial budget of 7 mEUR;
- Connecta will serve as a "rapid reaction force", to finalize smaller remaining parts of TA to quickly mature the project so that it can apply for an investment grant from the WBIF;
- Connecta also assists on regional energy efficiency and renewable projects;
- Connecta - Beneficiary consultations are followed by a **unilateral decision of DG NEAR headquarters**.
Public Building Stock Study in WB6 countries
Various relevant studies dealing with EE in Public Buildings such as:


- 3-year plan for reconstruction of central government administrative buildings 2017-2019, Montenegro, December 2016, including a building inventory;

- The Typology of the Public Building Stock in Albania and the Modelling of its Low-Carbon Transformation, REC, 2016;

- Building Energy Efficiency in Serbia, Gap Analysis, IFC, January 2017;
Project Cycle status

Heat demand

Public building No

Source: World Bank_1134643 - Sector Study on Biomass-based Heating in the Western Balkans, August 2015, TASK 2 REPORT- ASSESSMENT OF HEATING SYSTEMS IN THE WESTERN BALKANS
Connecta will

- review and collect currently available data for Public Building Inventory in the beneficiary countries;

- collect missing data by site visits, i.e. building name, year of construction, type of building, surface area in m² per building and energy data of each building;

- prepare a structured and systematic overview of the public building stock, including calculated specific energy consumption per building in each of the beneficiary countries; and

- compare specific energy consumption with benchmark figures for specific energy consumption in EU27;
**Building categories and sub-categories**

<table>
<thead>
<tr>
<th>Central Government buildings</th>
<th>Municipal buildings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital;</td>
<td>Medicine center / Hospital;</td>
</tr>
<tr>
<td>University;</td>
<td>School;</td>
</tr>
<tr>
<td>Police station / office;</td>
<td>Police station / office;</td>
</tr>
<tr>
<td>Courts / Prosecution;</td>
<td>Library / Culture;</td>
</tr>
<tr>
<td>Library / Culture;</td>
<td>Dormitory;</td>
</tr>
<tr>
<td>Dormitory;</td>
<td>Office;</td>
</tr>
<tr>
<td>Office;</td>
<td>Sport;</td>
</tr>
<tr>
<td>Prison / Detention;</td>
<td>Other (firefighting, archive etc.);</td>
</tr>
<tr>
<td>Army;</td>
<td>Station / Substation owned by Public Enterprises;</td>
</tr>
<tr>
<td>Rented facility (managed but not owned by government / ministries or public enterprises)</td>
<td>Rented facility (managed but not owned by municipalities or public enterprises)</td>
</tr>
</tbody>
</table>
Public Building inventory containing the following data:

- **Building name**;
- **Year of construction**;
- **Type of building**;
- **Surface area in m² per building**;
- **Energy data of each building (energy consumption by fuel type, i.e. electricity, oil products, gas, biomass, coal/lignite, processed heat etc.)**;
- **Specific energy consumption per building and comparison with benchmark figures for specific energy consumption in EU27**;
Next steps and use of data

Next step for the Regional Western Balkan 6 Beneficiaries will be to establish a **publicly available inventory of heated and/or cooled central government buildings** (in accordance with Article 5 of the EED) with the following content:

- Floor area in m2; and
- Energy performance of each building or relevant energy data;

The collected building data and the energy performance is a valuable tool for the beneficiaries to:

- **Upgrade their NEEAP**;
- Put in place **energy management systems**, including **energy audits**;

and

- **develop rehabilitation / large scale Energy Efficiency in Public Building Programs** by IFIs, co-financed by the EU;