Selected Projects from Our Consultancy Portfolio

**Commercial**
- BASF Dilovası Headquarters
- Eser Holding Headquarters
- KGK Plaza Kavacık
- Nida Goztepe Office

**Philips Headquarters**
- Soyak Headquarters
- Tekfen OZ Levent Office
- Tekfen OZ Kagithane Office Park

**Unilever Headquarters**
- Ülker Headquarters
- Zorlu Levent Office

**Industrial**
- Areva ADH2 Factory
- İnci Akü Manisa Factory

**THY – Turkish Engine Center**
- THY – HABOM Complex

**Academic**
- Özyeğin University Çekmeköy Campus
- Sabancı University Nanotechnology Center
ESER HEADQUARTERS – Advanced Mechanical Systems
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Diagram showing a system involving a ground source heat pump, micro-cogeneration, absorption chiller, air-cooled chiller, air handling units, VRV system, and ice storage.
TURKISH ENGINE CENTER – Innovative Daylight Systems
What motivates the Developers in Turkey to Green Buildings?

- It’s the right thing to do!
- I want to save energy and water…
- My customers are asking for it…
- I want to lead by example…
- I have sustainability goals…
- I like (will use) the media’s attention to green buildings…
- I want to improve my employees’ work environment…
- I want to reduce my CO$_2$ and water footprint…
- I do not want an obsolete building…
- It is a part of my exit strategy…
- I can get easier funding…
Sample Funding Questionnaire

SECTION X: Sustainability

1. Will the building use primary energy sources such as coal, oil, natural gas, etc.? If yes, what will be done to convert and/or use primary energy sources efficiently?

2. What are the estimated sources and quantity of water use within the building. Explain the effects of water use to the local environment and what is being done to minimize these?

3. What kind of waste will be generated in the building? Explain the methods of disposal and recycling the generated waste.

(CONTINUES…)
What do the Developers in Turkey Need to Build Greener Buildings?

- Governmental incentives…
- Educated investors that demand green buildings…
- Support of the media…
- Decreased costs of green technologies…
- Educated / experienced local designers and engineers…
- Local / adapted green building standards…
- Nationwide awareness…
THANK YOU !!