

# Fact Sheet – Powerhouse Brattørkaia

## Client

Entra ASA

## Architect

Snøhetta

## Entrepreneur

Skanska Norge AS

## Advisors

RIB: Sweco Norge AS  
RIVv: Skanska Norge AS  
RIVr: Sweco Norge AS  
RIE: Sweco Norge AS  
RIBr: Sweco Norge AS  
RIA: Sweco Norge AS  
RIEnergi: Skanska Norge AS  
Solar panels: Skanska Norge AS  
RIByFy: Skanska Norge AS  
RIGeo: Sweco Norge AS  
AP BREEAM: Skanska Norge AS  
RIMiljø: Sweco Norge AS  
Tension covers: Thilt  
Lighting: ÅF Lighting  
LARK Fjordplassen: Asplan Viak AS

## Building Dimensions

Gross area: 17 800 sqm  
Solar panels on roof: 1 886 sqm  
Solar panels on the façade: 981 sqm  
Total solar panel surface: 2 867 sqm  
Highest point of the building: 39,3 m  
Roof incline: 19 degrees

## Energy Performance

Solar energy production roof: 358 311 kWh per year  
Solar energy production façade: 100 146 kWh per year  
Total solar energy production: 458 457 kWh per year

**Project cost:** 430 MNOK (excluding property cost)

**Collaborators:**

The Powerhouse collaboration, a research, design and engineering collaboration of industry partners Entra, Skanska, ZERO, Snøhetta, and the Asplan Viak.

**Location:**

Address: Brattørkaia 17, 7010 Trondheim, Norway

Website: <https://www.powerhouse.no/prosjekter/brattorkaia/> , snohetta.com