

Community

Potential future development

Egg Gate House. Provides secure visitor access to the duck interior and houses the switch gear required to transmit electrical energy to the national grid

Energy Duck

Evening

Morning

Sun path

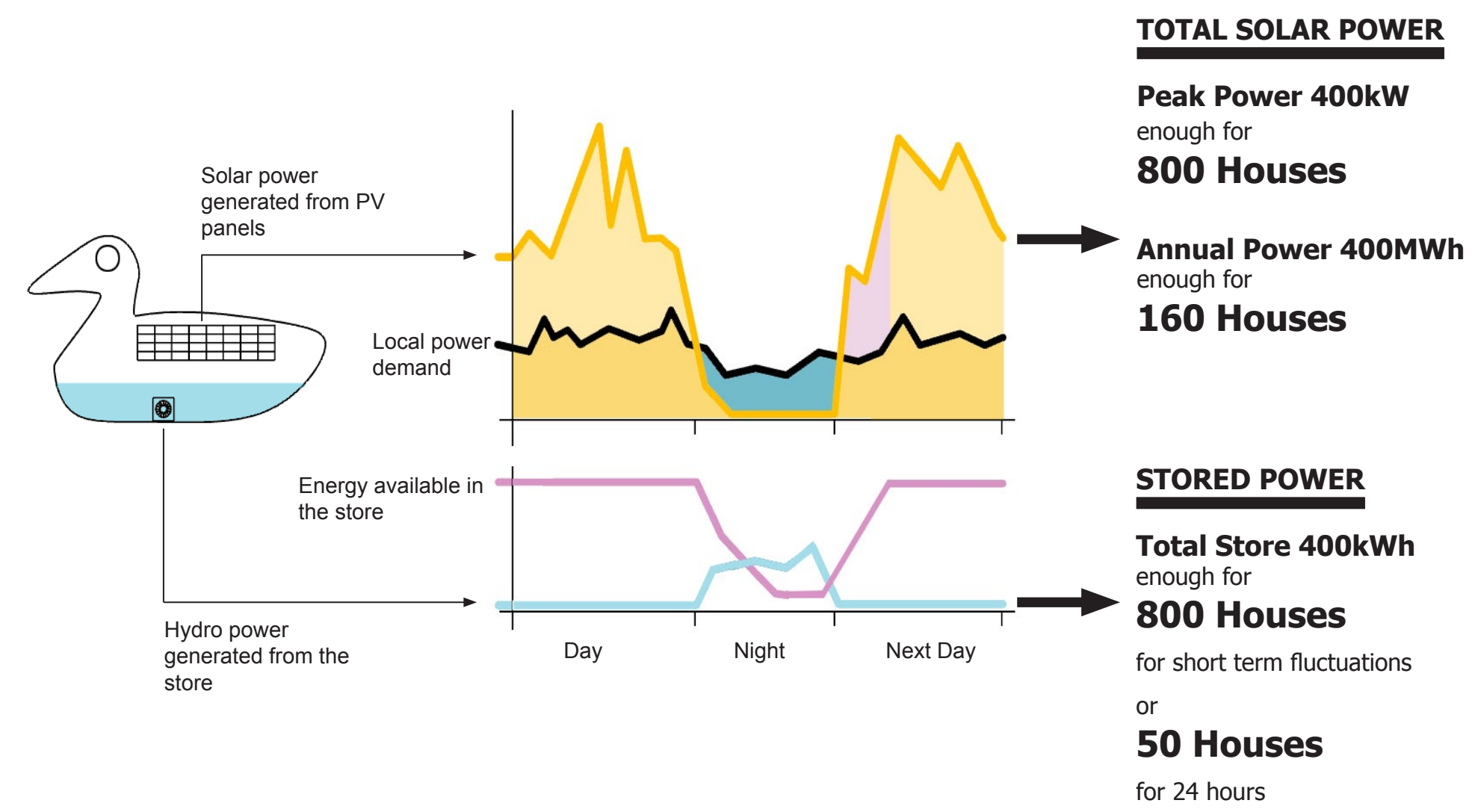
Midday

Houseboat community

Siting the installation in the sea allows valuable land to remain available for amenity and/or future development.

Energy Duck is adequate to provide more than enough for the needs of the fellow water residents in a future house boat community.

Anytime Energy



Simple and Efficient

Light weight steel space frame.  
No secondary PV panel support frame is required.

PV Panel.  
Size shown 1500mm x 1000mm.

Panel clamp

Simple light weight,  
low cost dummy  
panel.

Energy duck is not reliant  
one a particular type of PV  
panel. The space frame  
design can accommodate  
panels from a wide range of  
manufacturers.

Air gaps between panels and  
frame ensure panels remain cool  
and run at optimum efficiency.

External space frame uses a  
combination of quad and tri shapes  
to accommodate panels and create  
the duck form.  
Panel sizes and joint angles are  
w to create a kit of parts for the  
construction.

Internal steel tube  
space frame structure

ENERGY DUCK



Angel of the North  
Gateshead  
UK



Rundetårn  
Copenhagen  
DK



Energy Duck  
Copenhagen  
DK



Statue of Liberty  
New York  
US