

PROJECT:  
**BIOGAS JUNEDA I / II**  
SPAIN 2002 / 03

PIG MANURE TO ENERGY

NO. OF PLANTS: 2

CAPACITY 120.000 to/a each  
BIOGAS PRODUCTION 2.200.000 m<sup>3</sup>/a each

GENERAL PLANT DATA (EACH PLANT):

Reception Tanks	3 x 400 m <sup>3</sup>
CSTR-Digester	2 x 3.000 m <sup>3</sup>
Gasholder	200 m <sup>3</sup>
CHP-Units	
(biogas/natural gas)	6 x 2,5 MW el.
Post-Treatment	Dewatering Plant Solid Drying Plant Evaporation Plant



CLIENT: UTE (JUNEDA I), VAG (JUNEDA II)