

Daya Bay: Powerful reactor by mountains

4 x 20 tons target mass at far site

Far site (Hall 3)
1615 m from Ling Ao
1985 m from Daya
Overburden: 350 m

Ling Ao Near site (Hall 2)
481 m from Ling Ao
526 m from Ling Ao II
Overburden: 112 m

Daya Bay Near site (Hall 1)
363 m from Daya Bay
Overburden: 98 m

Ling Ao-II NPP, 2x2.9 GW

Ling Ao NPP, 2x2.9 GW

Daya Bay NPP, 2x2.9 GW



Liquid Scintillator hall

Water hall

entrance

SAB

**Total Tunnel length
~ 3000 m**