

When visiting Fly Ranch, one is struck by the sweeping serenity. The site already includes several large and lovely artworks, that nonetheless manage to seem both inconsequential –and obtrusive– at the same time.

Therefore, when attempting to envision an alternative energy installation/artwork one is forced to pause: what work of humankind could be **ambitious enough** to matter, without being incongruous or obtrusive?

Coyote Mountain is designed to **visually blend** into the Calico Range, providing energy, laboratories, artist studios, greenhouses, conference center, galleries, living quarters, & support services for future waste treatment, in 250,000sf (2,325m2).

COYOTE MOUNTAIN

What work of humankind could be ambitious enough to break new ground, without being incongruous in the landscape?

5,256 MW plus hot water and heat, from Binary Geothermal
340 MW with ClearVue™ PV Solar Concentrators.
.5 MW from Vortex™ Bladeless turbines.

You are looking right at it.

View lines

A Observation Point to... Coyote Mountain B is 1 mile (1.6 km).

Calico Peak is 5.3 miles (8.5km) away and 600 ft (183m) higher.

SOLAR: 12,500m2, triple-glazed ClearVuePV & Low-E glass skin



Luminescent Solar Concentrators reflect infrared, but let **visible light** pass through. They collect solar energy without facing the sun.

Coyote Mountain is a topographic structure– a diagram of a mountain – with a polymesh skin, in a shape recognizable from low earth orbit. It is 120 ft (37 m) high, & consists of 6 stories of 20 ft each. Materials include rammed earth, steel, Low-E glass, glue-lams, & Trex™, to resist the sun, wind, dust storms, wildfire & cloudbursts endemic to the Black Rock Desert.

