

1 Q. In general, do facilities that are built to provide energy (i.e., baseload plants)  
2 or facilities that are built to serve demand consume more capital resources?  
3 Which type of facility generally consumes more natural resources?  
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6 A. Facilities that are built to provide energy, i.e., base load plants, are generally  
7 more costly per unit of capacity (\$/kW) than generating facilities that are built  
8 to primarily provide additional capacity for a relatively short duration. Natural  
9 resources used to produce energy in facilities that are built to serve demand  
10 are generally more costly per unit of energy produced (\$/kWh), but consume  
11 less due to their high cost. Therefore, baseload thermal plants generally  
12 consume more natural resources than a plant built for capacity.