

URL: <https://stvp.stanford.edu/blog/videos/channeling-solar-energy-demand>

Larry Bawden discusses the immense potential in Solar Energy by illustrating the high demand for this alternative source. He notes that there is huge demand from a variety of sources - residential houses to large industries. He also highlights the fact that substantial demand for this energy source is international.



Transcript

The demand is so high right now.. I'll just give you one example.. There's a company by the name of First Solar.. Deep in my heart, I want to be at First Solar.. They did an IPO last year, 2006, and raised \$600 million.. They're worth \$10 billion.. It's a startup on Yahoo story on solars.. It's unbelievable.. There is so much demand they sold out almost two years' supply for \$1.5 billion in just modules.. They don't know where those modules are going, but all the power providers came in and bought it all up because they saw a huge storage..

So I don't know if we'll know we're exactly the applications our modules will go to.. It could go to houses, residential, industrial or go to solar firms.. I don't know.. Probably in its own through power providers which are big organizations that come in and finance the entire buy and they finance the entire install.. They collect all the money to become the small PG&Es.. They just let you have it for your surface area of your house.. It has become a very nice model if you have enough surface area to let them be interested in it.. So I'm not sure where we'll go but everyone's taking care of that very quickly, mostly overseas.. A lot of stuff is getting shipped over to Germany and Japan, believe it or not...