

<b>REFERENCE</b>	
<b>Title:</b>	SunShot Vision Study- Concentrating Solar Power: Technologies, Cost and Performance
<b>Date:</b>	February 2012
<b>Author:</b>	US Dept of Energy
<b>Funded by:</b>	
<b>Hard copy reference:</b>	
<b>URL:</b>	<a href="http://www1.eere.energy.gov/solar/pdfs/47927_chapter5.pdf">http://www1.eere.energy.gov/solar/pdfs/47927_chapter5.pdf</a>
<b>Date accessed:</b>	17/04/2014
<b>Web Format:</b>	
<b>IEA topics covered</b>	CSP
<b>Geographical focus:</b>	US
<b>Brief Abstract:</b>	Provides an overview of the current CSP industry in the US.

<b>OUTPUTS</b>	
<b>Short Report?</b>	Yes
<b>Major report?</b>	
<b>Visualisations?</b>	
<b>Information held on dedicated software?</b>	
<b>- which package?</b>	

<b>ARCHITECTURE</b>	
<b>Timescales used:</b>	Current-2020
<b>Trends and drivers?</b>	
<b>- list</b>	LCOE reduction, job growth
<b>Enablers?</b>	
<b>- list</b>	Continued innovation in order to decrease costs; Deployment will drive job creation.
<b>Performance measures/targets?</b>	No
<b>- list areas</b>	
<b>Mapping of RD&amp;D activities?</b>	No
<b>Critical assessment of capabilities?</b>	No

<b>PROCESS</b>	
<b>Methods used:</b>	
<b>- Desk study?</b>	Yes
<b>- Consultation</b>	
<b>- Interviews?</b>	
<b>- Facilitated workshop(s)</b>	
<b>- Working groups/task force</b>	
<b>- Integrated Process</b>	

<b>Stakeholders engaged:</b>	
– <b>University based researchers</b>	
– <b>Other public sector researchers</b>	
– <b>Business – technology</b>	
– <b>Business – other</b>	
– <b>Government - energy</b>	yes
– <b>Government – SET</b>	
– <b>Government - other</b>	
– <b>NGOs</b>	
<b>No of people engaged:</b>	
<b>Budget (if known):</b>	
<b>Commitment to re-visit?</b>	

<b>ACTIONS IDENTIFIED</b>	
<b>List of actions?</b>	None specified
<b>Actions listed according to timescale?</b>	
<b>Actions prioritised?</b>	
<b>Sequencing/dependencies identified?</b>	
<b>Responsibility for actions identified?</b>	
<b>Types of actions identified:</b>	
– <b>Basic research?</b>	
– <b>list areas</b>	
– <b>Applied research?</b>	
– <b>list areas</b>	
– <b>Development &amp; demonstration</b>	
– <b>list areas?</b>	
– <b>Other types of action?</b>	
– <b>list other types</b>	

This Roadmap Characterisation was compiled by Samantha Quinn of the University of Edinburgh in April 2014

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