

RESIDENTIAL SOLUTIONS – Estimate System Packages

Accordingly, to our experience estimate system size for residential house based on available roof space. Installation area is around: 500-5000sqft.

Here is the planning matrix for you to choose a correct system size:

Available Roof Area	Installing Capacity	Monthly Yield	Monthly Saving in \$S	Estimate ROI
500sqft	8kWp	800kWh	S\$230	4.6 Years
1000sqft	16kWp	1700kWh	S\$500	3.25 Years
3000sqft	50kWp	5100kWh	S\$1,500	3.06 Years
5000sqft	82kWp	8500kWh	S\$2,500	2.98 Years

* The planning matrix is just provided for your guidance and estimation. Please contact us at 6818 1560 or email us at enquiries.amcorpenergy@gmail.com for further details.

For a residential house, a project normally takes 8-10 weeks, including physical installation, application, submission, and approval from related authorities.

1st Week	Signing of contract and confirmation.
2nd Week	Signing of SP application form by customer for submission to Authority clearance.
3rd Week	LEW preparation of single line drawing for SP Service and Authority submission.
4th Week	Waiting for progress approval letters from SP Service and Authority.
5th Week	Preparation of Risk Assessment, Schedule, Site inspection and Installation concurrently while waiting for test date.
6th Week	Completion of installation and site clearance.
7th Week	Final Site Inspection by Project Manager and LEW before Testing.
8th Week	Receive final approval letter from SP Services and carry out testing and commissioning by LEW and SP Service officer of the solar system.

Should you have further queries, please kindly email us at enquiries.amcorpenergy@gmail.com or call us at +65 818 1560.