

# AES AgriVerde Project Costs Calculator

Source

<b>DEVELOPMENT COSTS (2007)</b>	(MYR)	<b>1,148,775</b>	
<b>EQUIPMENT ASSUMPTIONS</b>			
		Total for the Project in MYR	
HDPE, Covers, Berms, Trench		187,798	Contract
Flares, Igniters, Electrodes		28,454	Contract
Flow Meters		11,382	Contract
Piping		492	Contract
Agitators, Motors, Floats, Frame, Pad		29,877	Contract
Blowers		14,227	Contract
Other Equipment (Fence, etc)		1,707	Contract
<b>Total Equipment Costs per Palm Oil Site</b>	(MYR)	<b>273,937</b>	Calculated
<b>OPERATING COSTS (HOST COUNTRY)</b>			
Year		2007	
Budgeted Overhead for Malaysia	(USD\$)	2,230,000	AES Agriverde Indonesia
Budgeted Overhead for Malaysia	(MYR)	7,604,300	AES Agriverde Indonesia
Number of Sites Expected		39	AES Agriverde Indonesia
<b>OPERATING COSTS in MYR per site - 1 year</b>	(MYR)	<b>194,982</b>	Calculated
<b>OTHER COSTS</b>			
Overhead allocation from International Operations - 1 year	(USD\$)	1,042,301	AES Agriverde LTD.
Overhead allocation from International Operations - 1 year	(MYR)	305,660	AES Agriverde LTD.
Project allocation overhead	(MYR)	26,726	Calculated
<b>OTHER COSTS in MYR - 7 years</b>	(MYR)	<b>2,139,620</b>	Calculated
<b>TOTAL COSTS</b>	(MYR)	<b>1,644,420</b>	Calculated

<b>REVENUE ASSUMPTIONS</b>			
Maximum Potential Yield		31,024	PDD v.1
CER Price in USD		10	Conservative market value
Exchange Rate		3.41	www.xe.com (May 2007)
Length of Crediting Period (years)		7	PDD
Annual Revenues (in MYR)		1,057,918	For Box C4
<b>Total Revenues over Crediting Period</b>		<b>7,405,429</b>	Calculated

Year	Construction		Crediting Period					
	0	1	2	3	4	5	6	7
Development Costs	1,148,775							
Equipment Costs	273,937							
Operating Costs	194,982	194,982	194,982	194,982	194,982	194,982	194,982	194,982
Other Costs	305,660	305,660	305,660	305,660	305,660	305,660	305,660	305,660
<b>Total Costs (MYR)</b>	<b>1,923,354</b>	<b>500,642</b>	<b>500,642</b>	<b>500,642</b>	<b>500,642</b>	<b>500,642</b>	<b>500,642</b>	<b>500,642</b>
<b>Total Costs (USD\$)</b>	<b>564,033</b>	<b>146,816</b>	<b>146,816</b>	<b>146,816</b>	<b>146,816</b>	<b>146,816</b>	<b>146,816</b>	<b>146,816</b>
Revenues without CDM	-	-	-	-	-	-	-	-
<b>Net Cash without CDM</b>	<b>(1,923,354)</b>	<b>(500,642)</b>	<b>(500,642)</b>	<b>(500,642)</b>	<b>(500,642)</b>	<b>(500,642)</b>	<b>(500,642)</b>	<b>(500,642)</b>
<b>IRR without CDM</b>	<b>#NUM!</b>	<b>Can't compute- excessively negative IRR</b>						
Revenues with CDM		1,057,918	1,057,918	1,057,918	1,057,918	1,057,918	1,057,918	1,057,918
<b>Net Cash with CDM</b>	<b>(1,923,354)</b>	<b>557,276</b>	<b>557,276</b>	<b>557,276</b>	<b>557,276</b>	<b>557,276</b>	<b>557,276</b>	<b>557,276</b>
<b>IRR with CDM</b>	<b>22%</b>							