



# Solarpool Site Report

**Report Name** Reporte tipo  
**Report Date** 6/26/2010 2:16:53 PM  
**Declination** -7d 59m  
**Location** Lat/Long specified  
**Lat/Long** -34.34 / -58.26  
**Weather Station** BUENOS AIRES, , Elevation: 20 Meters, (-34.817/-58.533)  
**Site Distance** 59 Kilometers

**Report Type** Ecological

**Array Type** Fixed Angle  
**Tilt Angle** 19.00 deg  
**Ideal Tilt Angle** 34.34 deg  
**Azimuth** 45.00 deg  
**Ideal Azimuth** 0.00 deg

**Layout Configuration** Single Picture  
**Layout Point Count** 1

**Notes:** Capital



# Solarpool System Picture Layout

Layout Type  
Layout Point Count

Single Picture  
1





# Solarpool Summary Report

## Solar Obstruction Data

Month	Actual Unshaded Solar Radiation Azimuth=45.0 Tilt=19.0 KWH/m <sup>2</sup> /day	Actual Shaded Solar Radiation Azimuth=45.0 Tilt=19.0 KWH/m <sup>2</sup> /day
January	6.77	5.85
February	6.15	5.29
March	5.20	4.16
April	4.12	3.17
May	3.13	1.61
June	2.51	0.96
July	2.79	1.18
August	3.47	2.39
September	4.66	4.02
October	5.49	4.80
November	6.49	5.81
December	6.62	5.84
<b>Totals</b>	<b>57.40</b>	<b>45.07</b>
	<b>Effect: 94.52%</b>	<b>Effect: 74.23%</b>
	<b>Sun Hrs: 4.78</b>	<b>Sun Hrs: 3.76</b>

Notes: Capital



# Solarpool Solar Site Analysis Report

Image File DSC05404.JPG

## Solar Obstruction Data

Month	Actual Unshaded Solar Radiation Azimuth=45.0 Tilt=19.0 KWH/m <sup>2</sup> /day	Actual Shaded Solar Radiation Azimuth=45.0 Tilt=19.0 KWH/m <sup>2</sup> /day
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	Effect: 94.52%	Effect: 74.23%
	Sun Hrs: 4.78	Sun Hrs: 3.76

Notes: panel1

