One Megawatt Hour
One SolarCoin
WE NEED TO ACCELERATE THE ENERGY TRANSITION

REWARDS DRIVE ACTIONS
SolarCoin is a currency for the solar energy economy

1 MWh = 1 SLR
Anyone can use SolarCoin
Solar facility owner gets one SolarCoin for each verified MWh

1. Produce solar
2. Find affiliate
3. Verify production
4. Get SLR wallet
5. Receive SLR
6. Spend SLR
Why is SolarCoin worth something?

<table>
<thead>
<tr>
<th>Currency</th>
<th>Nodes / users (mm)</th>
<th>Market Value ($ bn)</th>
<th>Value / user * ($ Adjusted for GDP / capita)</th>
</tr>
</thead>
<tbody>
<tr>
<td>USD (global)</td>
<td>1,500</td>
<td>$ 3,825</td>
<td>$ 2,550</td>
</tr>
<tr>
<td>EUR</td>
<td>742</td>
<td>$ 939</td>
<td>$ 2,188</td>
</tr>
<tr>
<td>GBP</td>
<td>66</td>
<td>$ 112</td>
<td>$ 2,466</td>
</tr>
<tr>
<td>WON</td>
<td>51</td>
<td>$ 89</td>
<td>$ 3,656</td>
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<tr>
<td>RMB</td>
<td>1,379</td>
<td>$ 1,173</td>
<td>$ 6,018</td>
</tr>
<tr>
<td>AUS</td>
<td>24</td>
<td>$ 84</td>
<td>$ 4,006</td>
</tr>
<tr>
<td>GOLD</td>
<td>6,000</td>
<td>$ 7,710</td>
<td>$ 4,674</td>
</tr>
<tr>
<td>BTC</td>
<td>35</td>
<td>$ 182</td>
<td>$ 3,171</td>
</tr>
<tr>
<td>SLR</td>
<td>0.006</td>
<td>$ 0.010</td>
<td>$ 1,600</td>
</tr>
</tbody>
</table>
Real World Assets
GDP / Capita

Believers / Participants

Currency in Circulation

[Diagram showing the relationship between real world assets, GDP/capita, believers/participants, and currency in circulation]
Doing good

Empowered lives. Resilient nations.

Donate to spread the sunshine
Who is involved?

World’s largest solar economy participants more joining every day
68 Countries

Over 11 TWh of solar energy incentivized

Claim now
get SolarCoin for energy generated back to Jan 1, 2010

SolarCoin.org

Growing fast
Fully Funded Solar Lease

FOR A 476.93kWp PV SYSTEM FOR THE UNIVERSITATEA TECHNICA, CHISINAU, MOLDOVA

Signatory to the 20 year lease with Sun Exchange
Key Contact: Viorel Bostan

Solar PV equipment procurement, installation and maintenance services to Sun Exchange for the UTM project
Key Contact: Jan Maresovsky

UNDP in Moldova assists in project permitting processes in Moldova. Promote fund raising for the project on behalf of the UNDP
Key Contact: Dumitru Vasilescu

Solar leasing company from which UTM will sign 20 lease. Leads fund raising on behalf of the UTM project.
Key Contact: Abraham Cambridge

Provides project management between the parties. Facilitates registration with SolarCoin such that UTM receives 1SLR per MWh of solar energy produced
Key Contact: Francois Sonnet
Project Specifics

DC Specification:
- Array size: 476.93 kWp
- Modules: Jinko Solar 275 Wp

Mounting Structure: Rail structure

Inverter Specification:
- Sungrow SG33KTL-M
- DC switch: Yes
- Surge protection: Type 1 AC & DC surge protection

AC Specification:
- Grid Integration: Grid-tied at local Main-DB with grid limiting measured at Main-DB

Control System:
- Monitoring & Control System: Solar Log 1200
- Communications over local internet (Ethernet) to be provided by the University

Energy yields at P50:
- Annual production: 552 MWh/year
Operating Lease

SIMPLE COMMERCIAL STRUCTURE WITH COMMITTED SAVINGS

The lease:

Operating lease of a 476kWp solar plant for the UTM, Moldova

Lease term:

25 years

Year 1 lease rate:

MLD 1.95/kWh

Annual cost escalation:

6% (CPI + 1%)

Assumed Year 1 Solar Production:

552 000kWh
Benefits of SunEx Lease

HOW IT WORKS FOR UTM

- Zero upfront payment
- Lease payments charged by measured kWh self-consumed
- Day 1 savings from existing tariff and for duration of 25 year lease
- Usage costs to escalate with at CPI: guaranteed lower energy bills for 20 years
- Fully insured and maintained for the lifespan of the project
- Billing monthly or pre-paid
- Community driven model provides a publicity and marketing opportunity
Note: There are no rental charges before the Commercial Operation Date.
Anyone can purchase solar cells at a cost of MDL 97.00 per unit. The solar plant is leased to you for a period of 25 years. Solar cell owners receive payments once per month paid optionally in Bitcoin with SolarCoin bonuses. Lease payments are automated and users receive all statements electronically. Solar cell owners can monitor the solar plant performance in real-time through The Sun Exchange dashboard.

“I have a keen interest in renewable energy, as well fintech and the future of blockchain; therefore I was immediately attracted to this innovative business model. The opportunity to democratize the access of solar is truly revolutionary!”

Sun Exchange User
Deal Summary

Zero Upfront Investment
1.95

Zero Maintenance, support costs and insurance costs
6%

25% Of current power moved to solar

R45k Average annual energy savings

12,000 Tonnes of CO2 avoided

4 Months to go-live

FOR A 476,93kWp PV SYSTEM FOR THE UNIVERSITATEA TECHNICA, CHISINAU, MOLDOVA

FULLY FUNDED SOLAR LEASE
Thank You

Connect at
francois.sonnet@electricchain.org