

## CV of Selen İnal

20+ years of experience in energy business including power plant investments (natural gas, hydro, solar, wind and biogas for more than 2200 MWs), energy solutions, electricity trading, electricity market, engineering & design, investor relations and project finance; approaching projects from technical, financial, legal, and commercial point of views. She consulted foreign major renewable energy companies and international financial institutions. Moreover, as a chemical engineer with process background she developed business for 1 GW/year integrated PV manufacturing plant and collected considerable amount of sustainability investment projects of resource efficiency (energy efficiency, water efficiency, raw material efficiency & waste management) in various sectors of industry to be financed by the IFIs. She is also specialized in green transition, green investments and ESG, being especially strong in creating new markets, developing attractive business models, introducing new technologies and closely following new trends such as decarbonization, electrification, digitalization, e-mobility, distributed generation, and energy storage. She has been active in the entrepreneurship ecosystem since 2009 having various roles as mentor, trainer, jury and advisor.

1. **Family name:** İnal
2. **First names:** Selen
3. **Date of birth:** 18.12.1979
4. **Nationality:** Turkish
5. **Education:** University Master – level education



Institution (from (m/year) to (m/year):	Degree obtained
Hochschule Offenburg (Germany) - (10/2001-02/2004)	M. Sc. Energy Conversion and Management, Top 15 % in class
Istanbul Technical University (Türkiye) - (10/1997-07/2001)	B.Sc. Chemical Engineering, Graduation in Honor's List

### 6. **Language skills:** (Mark 1 to 5 for competence, 5 being the highest)

Language	Reading	Speaking	Writing
English	5	5	5
Turkish	5	5	5
French	5	4	4
German	3	2	2

### 7. **Other skills:**

MS Office Suite, Graphic Design (Adobe Photoshop, Adobe Illustrator, Adobe Indesign), Web Design, "A/B" Driving Licence

### 8. **Present position:**

Senior Consultant in Clean Energy and Green Transition, Founder at EcoMuse Consulting (<https://ecomuse.co>)

Country Advisor, HUB Türkiye at EIT InnoEnergy (<https://www.innoenergy.com>)

Member of Council of Engineers for the Energy Transition (CEET): An Independent Advisory Council to the Secretary-General of the United Nations (<https://www.unsdsn.org/ceet>)

### 9. **Years within the firm:** Founded EcoMuse Consulting in February 2023

### 10. **Key qualifications (relevant to the programme):**

#### International energy business:

- She developed business for and consulted numerous foreign renewable energy companies such as SPIC (State Power Investment Corporation of China), SolarReserve (American Solar Technology Developer, Investor & Owner/Operator), FairWind (Danish Wind Energy EPC) etc.

- She managed the project development process of a high-technology and high-efficiency PV (Photovoltaic) Panel Manufacturing Plant project (1 GW/year Ingot - Wafer - Cell - Module), which was granted with "special project" status and the incentives offered by the Turkish government totaling up to 4.2 billion TL on 9th of April 2018.
- She worked as Senior Energy Expert at Stantec, who is a top tier global design and delivery firm having 25.000 employees and 400+ offices in 6 continents worldwide. In 2022, Stantec again achieved top ranking for sustainable performance from Corporate Knights and fourth consecutive A- rating by CDP.
- She was one of the two Turkish experts in the "PV Industry Forum" and "LCOE & Competitiveness" working groups of the European Technology and Innovation Platform for Photovoltaics (ETIP PV), where they developed strategies as recommendations to the European Commission. In 2021, she contributed ETIP PV to write a "European PV Strategic Research and Innovation Agenda" highlighting the R&D needed to support manufacturing and deployment. It intended to help the European Commission focus its research program on the topics that most matter to PV, align industrial R&D strategies and advise European countries with their programs. <https://etip-pv.eu/publications/sria-pv/>

#### **International financial institutions:**

- Market Assessment Expert, "Green Finance Türkiye" project of IFC (International Finance Corporation)
- Business Development Manager, "TurSEFF – Türkiye Sustainable Energy Financing Facility" program of EBRD (European Bank for Reconstruction and Development)
- Combined Heat and Power (CHP) Expert, "Assessment of Waste Heat Potential Türkiye" project of the World Bank and the Ministry of Energy and Natural Resources of Türkiye
- Energy Expert, "Assessment of Sustainable Energy Investment Potential in the Municipal Infrastructure Sector in Türkiye Market Demand Study" project of EBRD (European Bank for Reconstruction and Development)

**Entrepreneurship ecosystem:** She has been active in the entrepreneurship ecosystem since 2009 having various roles as mentor, trainer, jury and advisor. She was a member of Junior Chamber International (JCI) (an international NGO cultivating entrepreneurship and leadership) between 2009 - 2013 and actively participated in the organisation of various projects and events on entrepreneurship. JCI Istanbul was one of the main stakeholders of Global Entrepreneurship Week (GGH) Türkiye and as President of JCI Istanbul Chapter in 2013, she became an Advisory Board Member of GGH Türkiye. She was Generalist Mentor for Global Cleantech Innovation Program (GCIP) in Türkiye by UNIDO (United Nations Industrial Development Organisation), GEF (Global Environment Facility), Cleantech Open US & TUBITAK in 2014 and 2016. She was Mentor and Jury for TUSIAD's (Turkish Industry and Business Association) "These Young People Have the Potential!" Competition in 2019. She was Mentor in 2018 and Jury in 2019 for PowerUP! Türkiye by EIT InnoEnergy. She has been Country Advisor, HUB Türkiye of EIT InnoEnergy and Mentor for Hackquarters & Isbank's (one of the leading banks in Türkiye) WorkupAgri accelerator on sustainable agriculture since 2021. She participated in the Business Booster events of EIT InnoEnergy in 2021 (Berlin) and 2022 (Lisbon). In 2023, she is Coach at EIT Jumpstarter, which is supported by EIT – a body of the European Union.

#### **Advancement of the role of woman in energy sector:**

- Co-Lead, Türkiye, WiRE (Women in Renewable Energy) – Canada based global NGO WiRE's mission is to advance the role and recognition of women and other under-represented groups working in the energy sector. Launched in 2013, WiRE forges partnerships with government agencies and a spectrum of energy industry associations, other related networking groups for professionals, and academic providers. <https://womeninrenewableenergy.ca>
- Mentor, Women in Energy Empowerment Mentorship Program by GWNET: Global Women's Network for the Energy Transition organized on behalf of the German Energy Agency (dena) and the Federal Ministry for Economic Affairs and Climate Action (BMWK). GWNET aims to advance the global energy transition by empowering women in energy through interdisciplinary networking, advocacy, training, and mentoring. GWNET seeks to address the current gender imbalances in the energy sector and to promote gender-sensitive action around the energy transition in all parts of the world. <https://www.globalwomensnet.org/>
- Energy Sector Ambassador & Mentor, Million Women Mentors Program, Türkiye. The program connects private, public, and NGO sector leaders with young women (15-25 years old) for mentorship opportunities in STEM (science, technology, engineering, and math) fields. The

program was founded together with the U.S. Chamber's U.S.-Türkiye Business Council and its Women in Business Initiative, alongside the project partners TurkishWIN's BinYaprak platform and TOBB. The program convenes STEMConnector's global expertise and TurkishWIN's wide network of mentors and mentees and is supported by numerous partners. <https://mwm.stemconnector.com/global/Türkiye/>

## 11. Country experience:

Country	Date: from (month / year) to (month / year)
Türkiye	03/2005 – present
Moldova	12/2016 – 02/2017
Ukraine	06/2017 – 12/2018
Uzbekistan	06/2017 – 12/2018
Bulgaria	06/2009 – 06/2010
Germany	10/2001 - 03/2002 & 09/2002 - 02/2004
Switzerland	03/2002 – 09/2002
Germany	07/2000 – 09/2000

## 12. Professional Experience:

Date	Location	Company	Position	Description
06/2023	Türkiye/U.S.A.	The United Nations	Member of Council of Engineers for the Energy Transition (CEET)	<p>Under the auspices of the UN Secretary-General, the Council of Engineers for the Energy Transition (CEET) constitute a global, high-level body of engineers and energy systems experts to contribute to the UN Secretary-General's goal to build a coalition to achieve carbon neutrality by 2050, and to the UN generally on engineering pathways to achieve comprehensive decarbonization by mid-century. The work of the CEET is undertaken by independent and impartial, as well as recognized global experts serving in their personal capacity and responding to requests for information by the UN system.</p> <p>50 world-class engineers from a balanced mix of diverse sectors (business, academia, think tanks, civil society, non-governmental organisations, international organisations), industries (agriculture/food systems, land use, construction, power, process industries, transportation, waste), and geographic regions report on pathways to zero-carbon energy systems, while aiming for gender and cultural balanced representation and diversity in all Council outputs and activities.</p> <p><b>Events to be participated in 2023:</b></p> <ul style="list-style-type: none"> <li>• 10-14 July 2023 – the United Nations High Level Political Forum (HLPF) on Sustainable Development – New York</li> <li>• 11-15 Sept 2023 – UNECE Sustainable Energy Week - Geneva</li> <li>• 2-3 Nov 2023 – UNIDO International Vienna Energy and Climate Forum - Vienna</li> <li>• 30 Nov / 8 Dec 2023 – COP28 28th Conference of the Parties to the UN Framework Convention on Climate Change - Dubai</li> </ul>
01/2020 - present	Türkiye/Europe	EIT InnoEnergy	Country Advisor, HUB Türkiye	<p>EIT InnoEnergy is an independent body of the European Union and the largest sustainable energy innovation ecosystem in the world.</p> <p>360-degree advisory for business development of EIT InnoEnergy in Türkiye, market entry and sales support for start-ups/scale-ups and unicorns, arrangement of B2B meetings with energy companies and investors/VCs etc.</p>
05/2022 – 11/2022	Türkiye	International Finance Corporation (IFC)	Market Assessment Expert	<p><b>Green Finance Türkiye project</b></p> <p>The project aims to develop a tailored solution to the green financing needs of MAS (Manufacturing, Agriculture, Service) companies, thereby expanding the green financing market and creating new investment opportunities for IFC in Türkiye. Green financing refers to green/blue bonds, green/blue loans, sustainability-linked bonds, sustainability-linked loans, and transition finance. ISO Top 500 and TIM Top 1000 companies</p>

				were prescreened due to their level of advancement in sustainability planning and reporting in addition to their financials and sub-sector specific (such as cement, textile, horticulture, commercial buildings, retail etc.) customized green project potentials were identified in detail.
11/2019 – 12/2022	Türkiye	European Bank for Reconstruction and Development (EBRD)	Business Development Manager	<p><b>TurSEFF (Türkiye Sustainable Energy Financing Facility) program</b></p> <p>TurSEFF is developed by EBRD to provide financing for Sustainable Energy and Resource Efficiency investments in the public and private sectors and active since 2010. The total amount of the III. phase of TurSEFF is € 400 million. Business development activities aim at establishing a base for new pipeline generation and building a strategic network for TurSEFF's green finance instruments. In the last two years (2020 &amp; 2021), despite Covid-19 and economic instability; 742 sustainability projects corresponding to € 97 million were financed by TurSEFF, over 500 client and stakeholder meetings were held, around 350 new clients and stakeholders were introduced, over 100 events and conferences were attended as speaker/panelist, which in majority TurSEFF was one of the stakeholders and around 20% of them were organized by TurSEFF and 25 capacity building activities were organized in private sector. She has been actively involved in creation of new markets in the sector with stakeholders based on innovative business models (such as ESCO, renewable PPA).</p>
08/2021 – 06/2022	Türkiye	World Bank	Combined Heat and Power (CHP) Expert	<p><b>Assesment of Waste Heat Potential Türkiye project</b></p> <p>The project aims to support Turkish government's efforts to realize untapped waste heat potential and to achieve National Energy Efficiency Action Plan (NEEAP) energy-saving goals through conducting a market assessment for waste heat energy use potentials and review of sustainable recovery options in power plants, industry, and buildings. As one of the outcomes of this assessment, the Ministry of Energy and Natural Resources was planning to legislate the trading of heat as energy till the end of 2022.</p>
04/2017 – 07/2019	Türkiye, Moldova, Ukraine, Uzbekistan	Eko Renewable Energies Inc.	Business Development Director (Started as Manager)	<p><b>PV Panel Manufacturing:</b> Managed the project development process for EkoRE's high-technology and high- efficiency PV (Photovoltaic) Panel Manufacturing Plant project (1 GW/year Ingot - Wafer - Cell - Module), which was granted with "special project" status and the incentives offered by the Turkish government totaling up to 4.2 billion TL. Relations with Governmental Authorities, Local Authorities and Ministries; Strategic Technology Partners and Suppliers; International Investors, Equity Partners, and Financial Institutions and R&amp;D Partners.</p> <p><b>Solar:</b> Managed the sale of EkoRE's 19.2 MW Solar Unlicensed Power Plant Portfolio in Türkiye.</p> <p><b>Wind:</b> Relations with Development and Investment Bank of Türkiye (TKYB), Aktif Bank and EMRA for 7.2 MW licensed Izmit Kandıra Wind PP financed by TKYB from the World Bank funds.</p> <p><b>International:</b> Business and project development in Türkiye and abroad (Moldova, Ukraine, Uzbekistan) for solar, wind and biogas projects.</p>
12/2016 – 02/2017	Türkiye, Moldova	Tolay Engineering and Construction	Energy Business Developer	<p><b>Feasibility Study and Preliminary Preview for Financial Institutions for 1 MW Biogas and Compost Plant investment in ATU Gagauzia, Moldova</b></p> <p>The aim was to provide international financial institutions (IFIs) and local banks major information on legal/regulatory, technical, commercial, and financial aspects of Biogas and Compost Plant. Also, the study was presented to the President of ATU Gagauzia and the Prime Minister of Moldova. The duty covered the meetings with the financial institutions and governmental authorities.</p>
12/2016	Türkiye	European Bank for	Energy Expert	<b>Pre-Feasibility Study for 1 MWp PV Solar Power Plant</b>

		Reconstruction and Development  MESKI (Mersin Water and Sewerage Administration)		Mersin Metropolitan Municipality's Directorate – MESKI - owns and operates Karaduvar Wastewater Treatment Plant. MESKI wants to invest in 1 MWp PV Solar Power Plant on its own land to provide the consumption of its treatment plant and supply the excess electricity to the distribution grid. This pre-feasibility study is financed by EBRD.
09/2016	Türkiye	ICBC (Industrial and Commercial Bank of China) and CPI Power (SPIC)	Energy Expert	<b>Mini Pre-Feasibility Study and consulting for a total of 10 MWp unlicensed Solar PV Power Plant project in Türkiye</b> The objective of the study was to provide technical, regulatory, financial, and commercial consulting to confirm the eligibility and bankability of the investment. The report was presented to ICBC (Industrial and Commercial Bank of China) - a Chinese multinational banking company, the largest bank in the world by total assets and by market capitalization. And the end client CPI Power Engineering is one of the 37 wholly owned subsidiaries and companies with controlling shares of SPIC (State Power Investment Corporation) of China, which is a large state-owned enterprise under the administration of the Central Government.
07/2015 – 11/2015	Türkiye	European Bank for Reconstruction and Development	Energy Expert	<b>Assessment of Sustainable Energy Investment Potential in the Municipal Infrastructure Sector - Market Demand Study (C31761/SLTC-2015-07-01)</b> The EBRD intended to promote sustainable energy in the Turkish municipal sector, to verify and confirm opportunities for a new financial facility supporting direct lending as well as PPP types of municipal infrastructure projects leading to increased energy efficiency and use of renewable source of energy. The brief Market Demand Study is to assess the sustainable energy investment potential in the Turkish municipal service sector and provide sufficient information to guide the EBRD through the design and launch of the municipal angle of the existing SEFF program in Türkiye.
11/2014 – 12/2015	Türkiye	FairWind A/S	Business Development Consultant, Wind Energy	<b>Support for successful installation of Bandırma WWP (16 Vestas V112), Kuru WWP (16 Vestas V112) and Harmanlık WWP (16 Vestas V112) projects of Borusan-EnBW in Türkiye</b> <ul style="list-style-type: none"> <li>• Implementation of service business in Türkiye</li> <li>• Implementation of new repowering/refurbished wind turbine business in Türkiye</li> <li>• Support for existing wind turbine installation business in Türkiye</li> <li>• Market-entry &amp; growth strategy development</li> <li>• Market research &amp; business development for the new businesses</li> <li>• Consulting &amp; execution support for Turkish wind energy market (technical, commercial, financial and legal)</li> <li>• Developing partnerships with Turkish companies</li> <li>• Assistance for the relations with Turkish Authorities</li> </ul>
09/2014 – 12/2015	Türkiye	Rodina LLC	Business Development Consultant, Solar Energy	<b>Solar investments by Rodina representing investors from the E.U. and C.I.S.</b> <ul style="list-style-type: none"> <li>• Development of license-exempt (1 MW) and licensed solar projects from greenfield or any other stage till commissioning</li> <li>• Consulting &amp; execution support for Turkish solar energy market (technical, commercial, financial and legal)</li> <li>• Investment consulting for Türkiye, technical and economical feasibilities</li> <li>• Developing partnerships with Turkish companies</li> <li>• Assistance for the relations with Turkish Authorities</li> <li>• Assistance for developing the correct financial model</li> <li>• Any other necessary project tendering and development activities to progress projects towards successful financing and construction</li> </ul>

09/2011 – 06/2014	Türkiye	Solar Reserve LLC	Business Development Consultant, Solar Energy	<b>Large-scale solar energy projects development works</b> <ul style="list-style-type: none"> <li>• Technical and economical feasibilities</li> <li>• Site acquisition and land negotiations</li> <li>• Site water rights</li> <li>• Generation license applications</li> <li>• Environmental permitting activities</li> <li>• Local planning and approvals</li> <li>• Securing information for evaluation of solar resource and other climate-related information (e.g. wind loading)</li> <li>• Interconnection and grid connection activities</li> <li>• Power sales support (Power purchase agreements, sales on day-ahead and intra-day markets, balancing market, electricity price structure, wholesale energy market etc.)</li> <li>• Interfacing with any governmental agencies as necessary or beneficial to successfully complete any activities herein</li> <li>• Strategic actions for any tendering activities</li> <li>• Supporting all tender related activities</li> <li>• Any other necessary project tendering and development activities to progress projects towards successful financing and construction</li> </ul>
02/2011 – 12/2011	Türkiye	BGM Group	Business Development Consultant, Natural Gas Combined Cycle	<b>Restructuring of all the group companies in order to make them competitive in the Turkish Market and neighbouring countries (CIS)</b> BGM Engineering – Engineering, Automation & Consultancy, BGM Construction & EPC Turnkey, Inkorus – EPC Turnkey Russia & CIS, NovaZ – Industrial Control & Measurement Equipment and SigmaPower/Aven – Online Performance Monitoring & Optimization System.
03/2008 – 06/2010	Türkiye, Bulgaria	Enprode Engineering and Consulting	Business Development Manager	<b>Engineering &amp; Design of Natural Gas Combined Cycle Power Plants with a total capacity of approx. 2200 MW</b> <ul style="list-style-type: none"> <li>• Planning, engineering, design and management of international energy projects</li> <li>• Identifying strategic business and project opportunities</li> <li>• Managing their effective development and implementation</li> <li>• Optimizing flexibility, efficiency, safety and reliability issues</li> <li>• Profitability address risk and environmental factors</li> <li>• Maximizing operational and lifetime returns</li> <li>• Reducing costs</li> <li>• <b>Project feasibility evaluations</b> based on various electricity pricing and trading scenarios</li> <li>• Site selection</li> <li>• Purchasing supervision; preparation of RFQs, technical assessment and cost evaluation</li> <li>• Liaising with legal authorities</li> <li>• All kind of business development activities</li> </ul> The projects; <ul style="list-style-type: none"> <li>• Delta CCPP – 62 MW Combined Cycle Power Plant in the Trace Region of Türkiye (Palmet Energy, Türkiye)</li> <li>• Next Power Mramor CCPP – 115 MW Combined Cycle Power Plant in Sofia, Bulgaria (Next Power, Bulgaria / Group5, South Africa)</li> <li>• BOSEN CCPP – 120 MW Combined Cycle Power Plant in Bursa, Türkiye (Bosen Energy, Türkiye)</li> <li>• TUPRAS CHP - 26 MWe and 85 MWth Combined Heat and Power Plant in Izmir, Türkiye (Tüpraş, Türkiye)</li> <li>• AGE CCPP - 200 MW Combined Cycle Power Plant (Age Energy, Türkiye)</li> <li>• DENIZLI CHP - 775 MW Natural Gas Fired Combined Cycle Power Plant in Denizli, Türkiye (RWE, Germany /Metka, Greece)</li> <li>• SAMSUN CCPP - 870 MW Natural Gas Fired Combined Cycle Power Plant in Samsun, Türkiye (OMV, Austria /Metka, Greece)</li> </ul>

03/2008 – 06/2010	Türkiye	Enimeks Energy Trading	Energy Trading and Market Development Manager	<b>Wholesale Electricity Trading in Turkish Market</b> <ul style="list-style-type: none"> <li>• All procedures between the IPPs (Independent Power Producers) and the Wholesale Trader (Enimeks)</li> <li>• All procedures between the Commercial Independent Consumers and the Wholesale Trader (Enimeks)</li> <li>• All procedures with Privatized and Governmental (Not yet privatized) Regional Distribution Companies</li> <li>• All the procedures with TEIAS (Turkish Electricity Transmission Co.)</li> <li>• All the procedures with EMRA (Electricity Market Regulatory Authority)</li> <li>• All the procedures with PMUM (Market Financial Balancing Centre)</li> <li>• All the financial issues with the banks, i.e. Guarantee Letters</li> <li>• Electricity price calculations in accordance with the current regulations</li> <li>• Development of Commercial Independent Consumer customer portfolio</li> <li>• Business development, marketing and sales</li> </ul>
03/2005 – 03/2008	Türkiye	Inrep Ltd.	Sales Engineer	<p>Representing more than 20 companies from Europe and the U.S. related energy, chemical process and environmental either supplying big sized or/and high-tech equipment such as crystallizers, centrifuges, screens etc. or providing process &amp; equipment design or/and engineering.</p> <p><b>Sales and installation of two trash racking mechanism for Borçka (Near Georgian border) and Karkamış (Near Syrian border) Hydro Power Plants owned/operated by EÜAŞ (Turkish Electricity Generation Co)</b></p>
01/2003 – 02/2004	Germany	FH-Offenburg	Engineer / Researcher	<b>Numerical Analysis of Flow Field Flow Fractionation</b> International Quality Network, is a part of the Nanoparticles and Bioparticles Project (NaBiPa) developed by the Fachhochschule Offenburg University of Applied Sciences and is financially supported by Deutscher Akademischer Austausch Dienst (D.A.A.D.), which is a collaboration of different universities and institutions from all around the world to study and investigate.
03/2002 – 09/2002	Switzerland	Alstom Power	Engineer / Researcher	Analyses of water and air processes of Alstom's thermal power plants around the world

## ANNEX – SOME EXAMPLES OF WORK

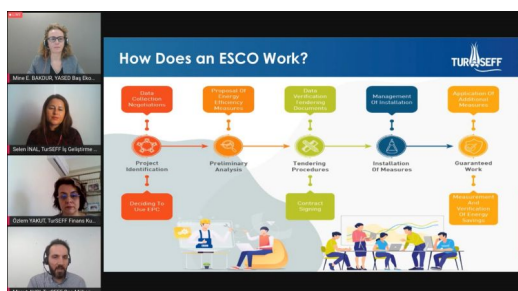


On July 11, 2023 members of the Council of Engineers for the Energy Transition (CEET), co-chaired by SDSN and UNIDO, had the privilege of meeting with the United Nations Secretary-General, António Guterres, during the High-Level Political Forum to share and discuss regional challenges related to the energy transition.



<https://enerji.gov.tr/duyuru-detay?id=20261>

The closing event presentations of the "Türkiye **Waste Heat** Potential Assessment Project", which was carried out by the Ministry of Energy and Natural Resources of the Republic of Türkiye in cooperation with the World Bank within the scope of the objectives of the National Energy Efficiency Action Plan of Türkiye, which took place on June 29, 2022, can be found on the website of the Ministry of Energy and Natural Resources of the Republic of Türkiye.



<https://www.youtube.com/watch?v=xmvPhPjX30w&t=374s>

In March 2022, TurSEFF organized a Webinar in collaboration with YASED – International Investors Association for their members to inform them about **energy efficiency investments**, **energy performance contracts** and **ESCO model** from technical, commercial, and financial perspectives. YASED represents approximately 85% of all the total International Direct Investments (FDI) that has come to Türkiye since 2000's.

- Report on **PV Panel Manufacturing in Türkiye** was highly appreciated by IFI contacts and received very good feedback.

<https://www.stantec.com/en/news/2020/stantec-launches-comprehensive-analysis-of-turkish-solar-panel-manufacturing-market>

- Some articles on PV Magazine regarding new business models in **Turkish solar market** and on the future of **solar PPAs**.

<https://www.pv-magazine.com/2020/05/13/financing-solar-in-Türkiye-green-finance-and-new-business-models/>

<https://www.pv-magazine.com/2020/09/23/the-future-of-solar-ppas-in-Türkiye/>

<https://www.pv-magazine.com/2021/01/19/turkish-pv-manufacturer-report-reveals-countrys-annual-production-capacity-is-5610-mw-year/>

- In 2021, Selen contributed ETIP PV to write a “European PV Strategic Research and Innovation Agenda” highlighting the R&D needed to support manufacturing and deployment. It intends to help the European Commission focus its research program on the topics that most matter to **PV**, align industrial R&D strategies and advise European countries with their programs.

<https://etip-pv.eu/publications/sria-pv/>