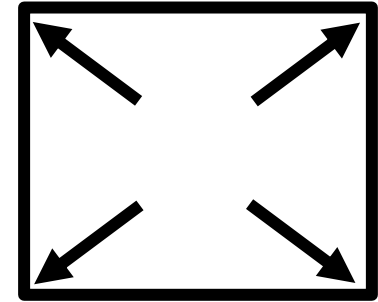


Bitte in den
Präsentationsmodus
bzw. Vollbildmodus
wechseln



Ich stelle mich vor:

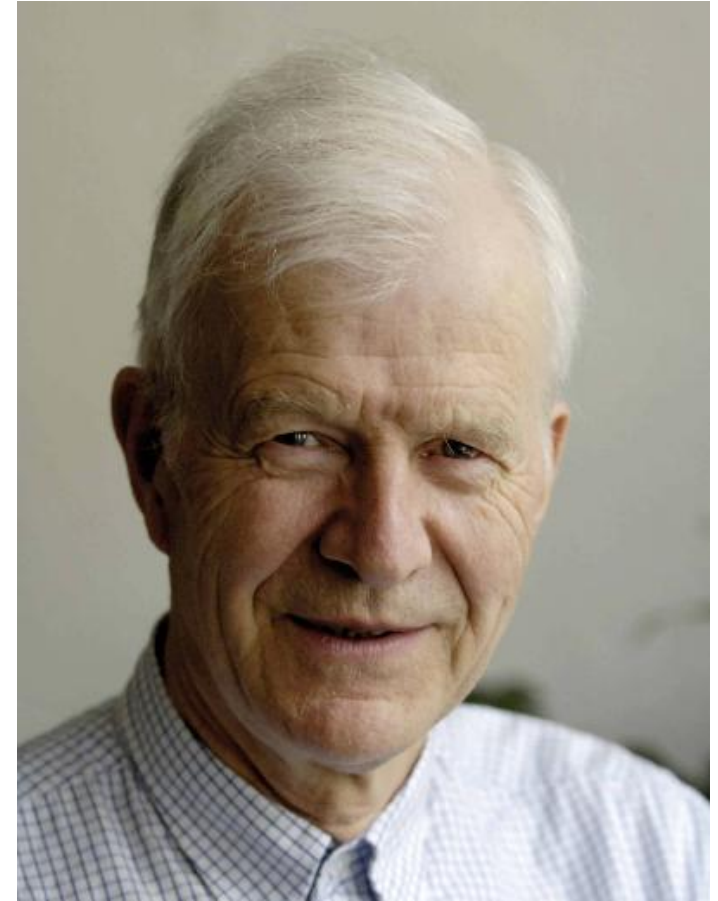
Mein Name ist Wolf von Fabeck,

Ich bin 1935 geboren und habe 50 Jahre lang nicht geahnt, dass ich mich einmal politisch und planerisch für die Nutzung von Wind- und Sonnenenergie einsetzen würde.

Von 1956 bis 1986 war ich Berufssoldat.

Ich habe ein Studium an der Technischen Hochschule Darmstadt als Diplom-Ingenieur abgeschlossen und habe mehrere Jahre als Fachhochschullehrer und Dekan an der Fachhochschule des Heeres für Technik gelehrt.

1986 schied ich auf eigenen Wunsch vorzeitig aus der Bundeswehr aus, um mich im Umweltschutz einsetzen zu können.

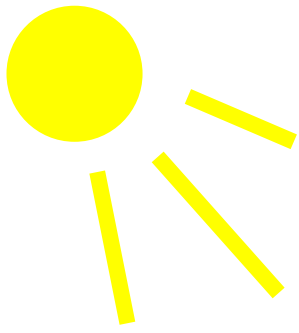


Das Aachener Modell Mobilisierung von privatem Kapital für Erneuerbare Energien

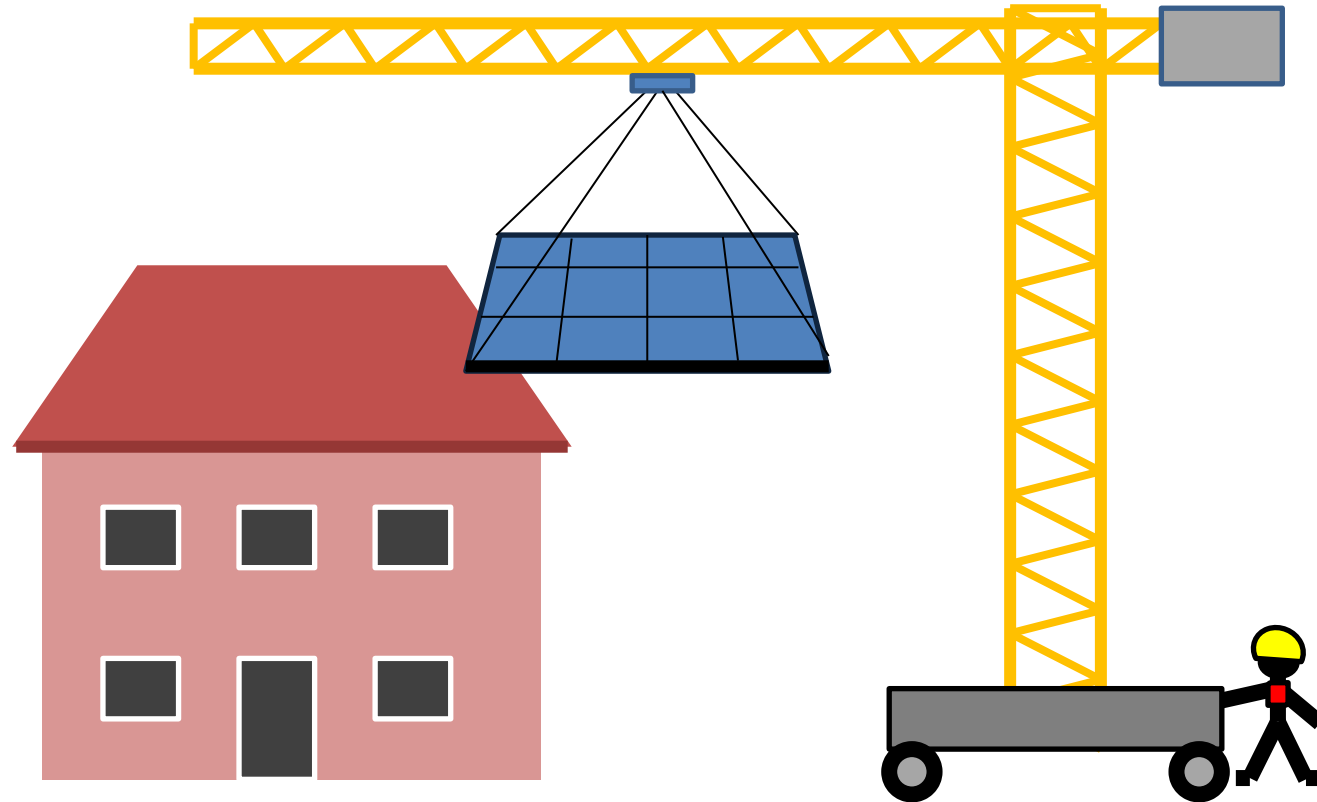
Das Aachener Modell Mobilisierung von privatem Kapital für Erneuerbare Energien

Dieser Vorschlag des Solarenergie-Fördervereins wurde am 4.9.89 schriftlich dem Bundeswirtschaftsministerium unterbreitet. Eine Reaktion blieb aus.

Daraufhin wurde der Vorschlag zunächst in über 40 deutschen Städten mit eigenen Stadtwerken umgesetzt.

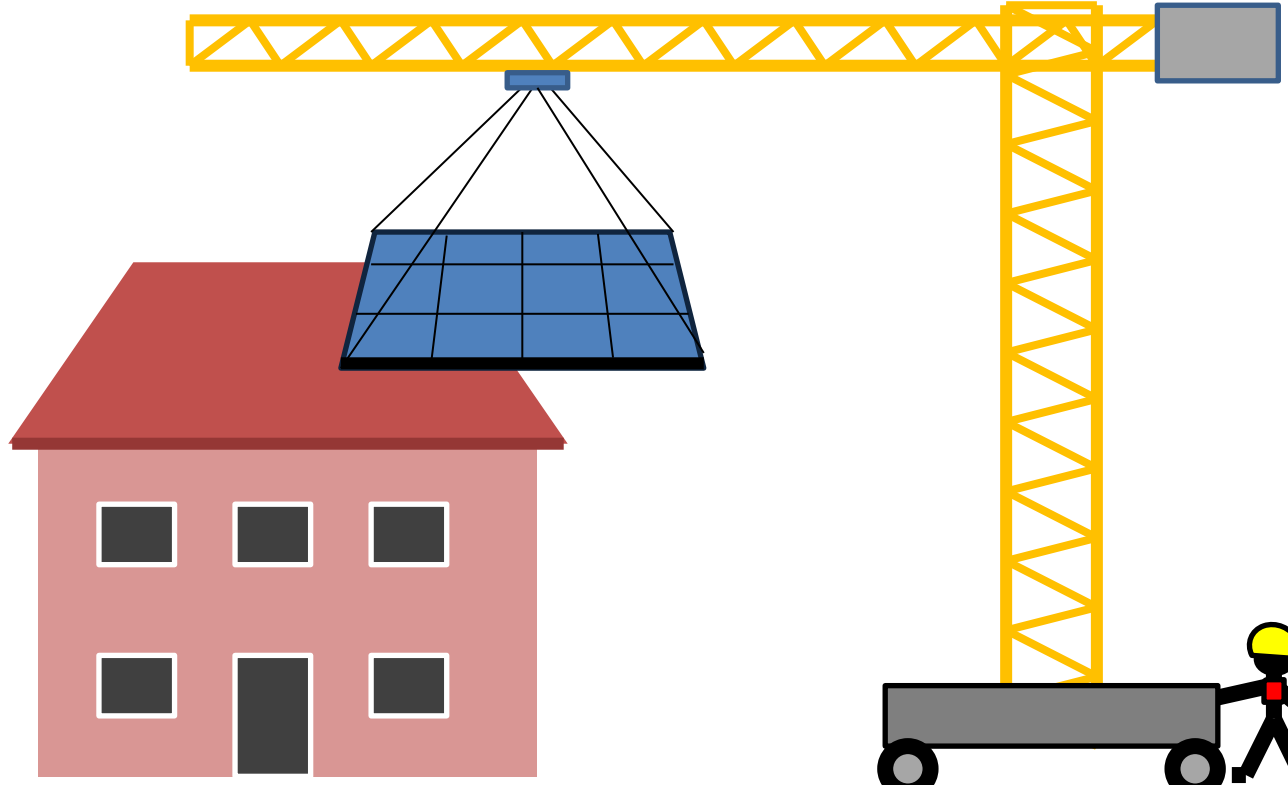
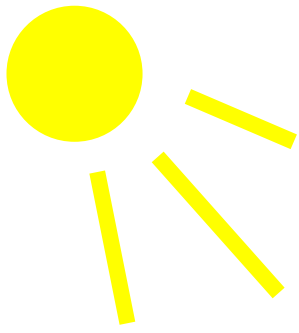


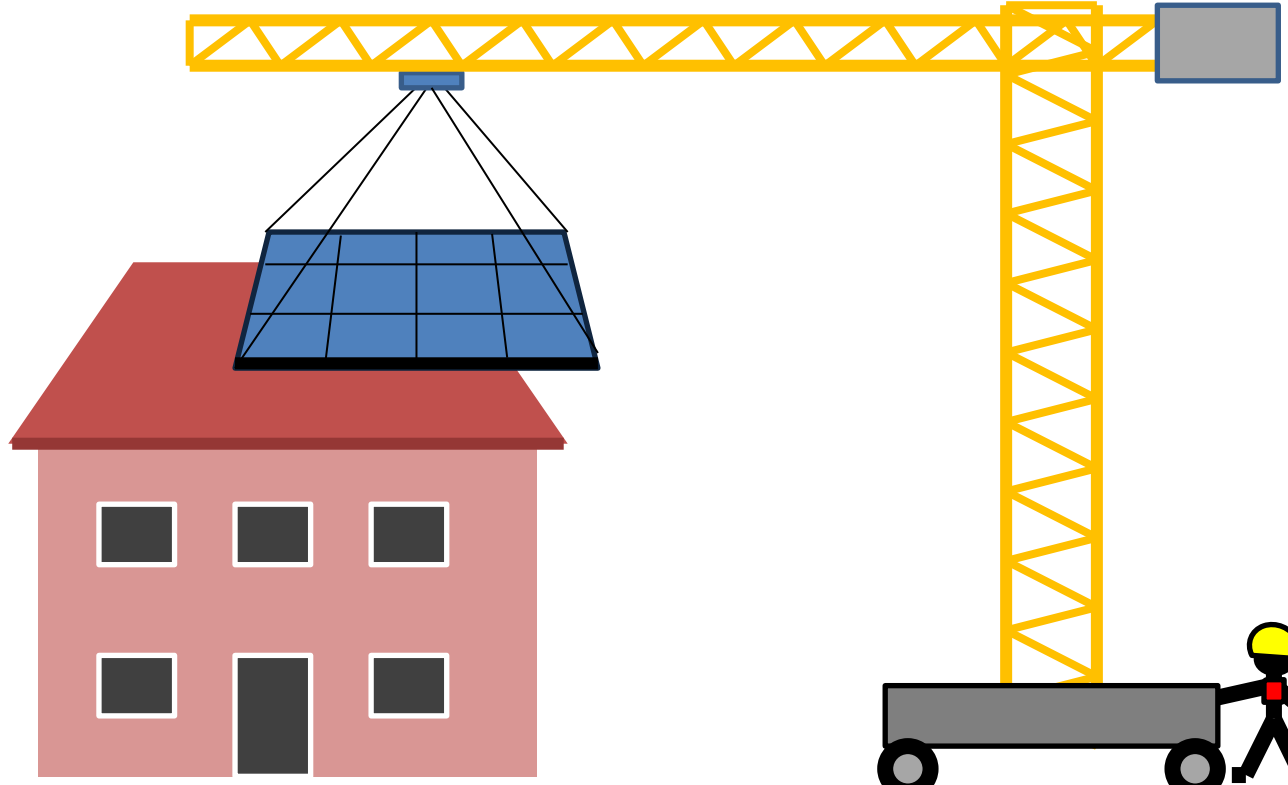
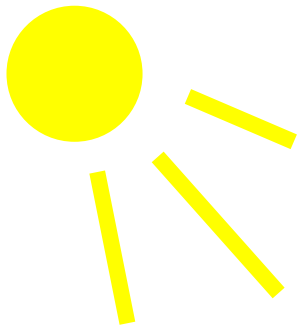
Errichtung einer Solarstromanlage aus eigener Initiative des Hauseigentümers

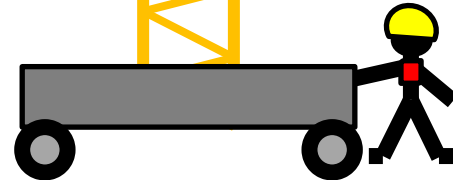
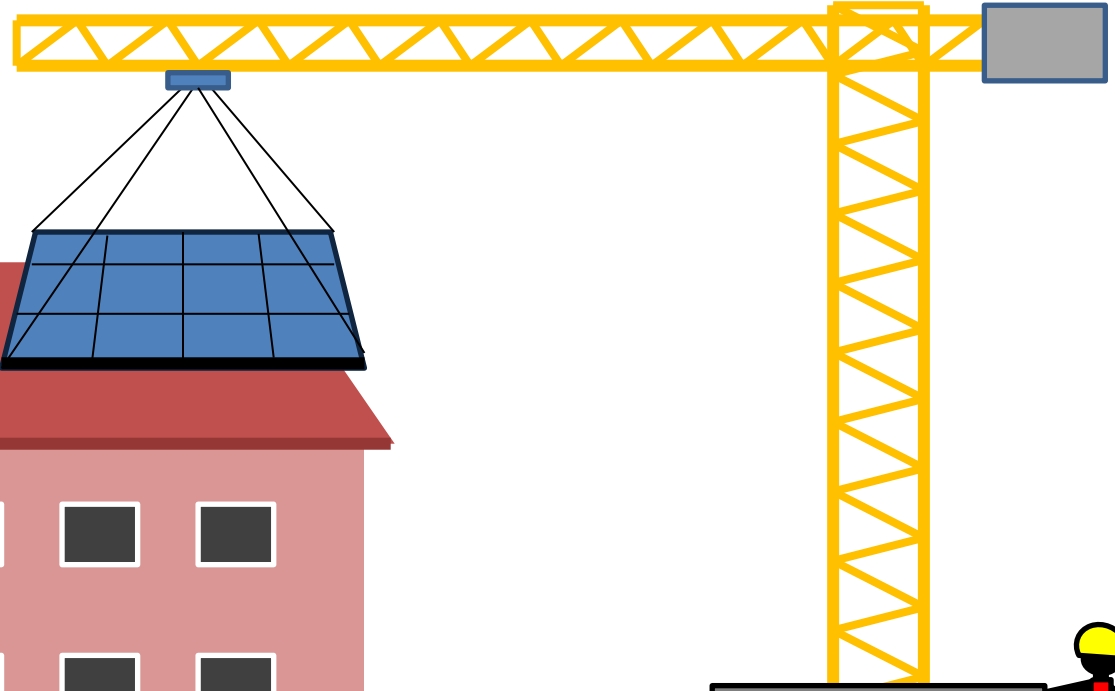
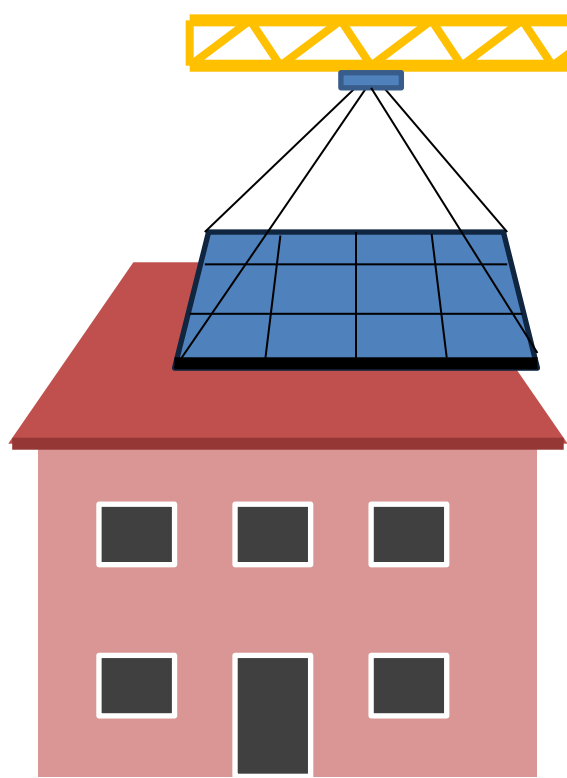
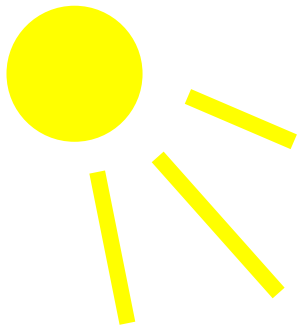


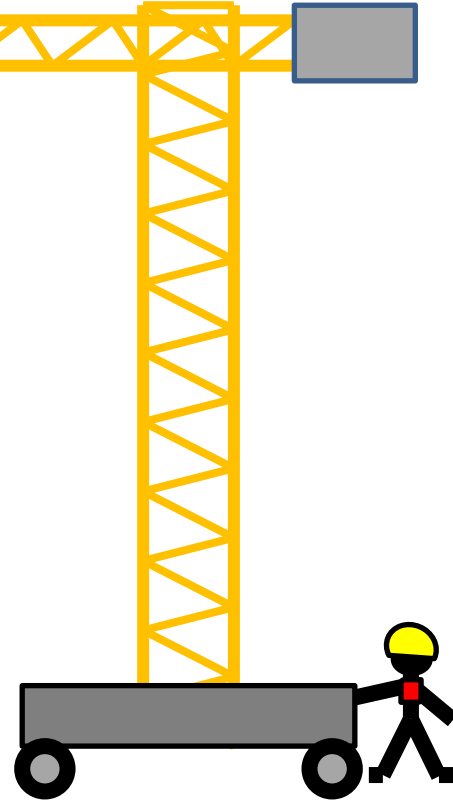
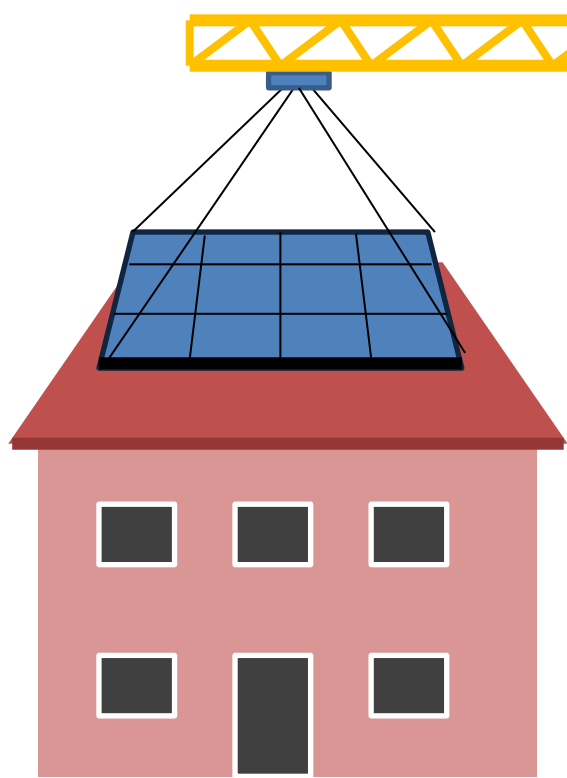
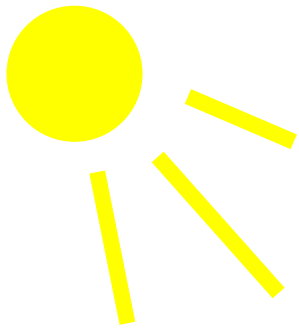
Haus-Eigentümer

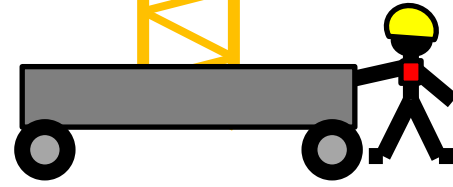
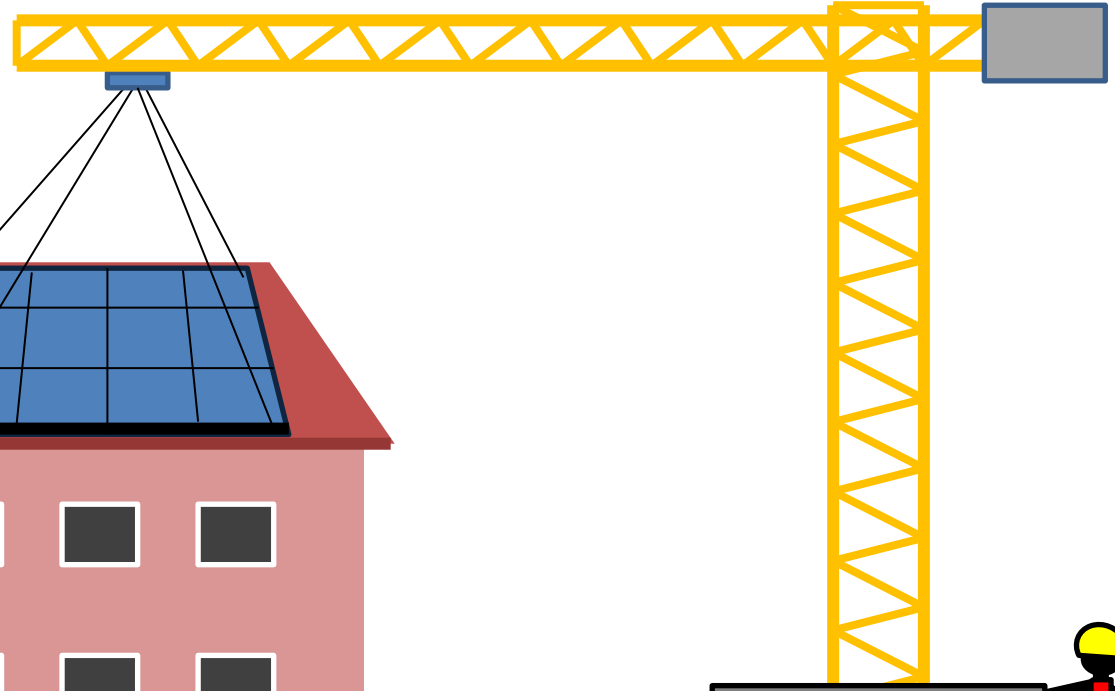
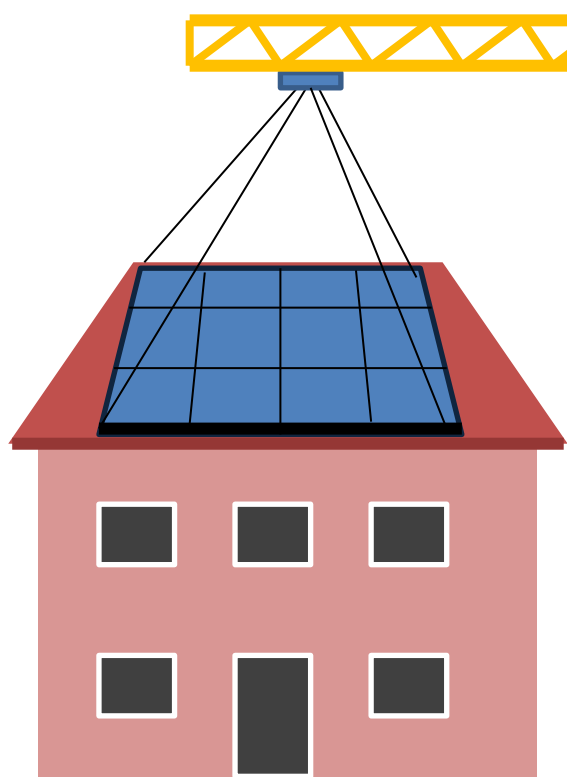
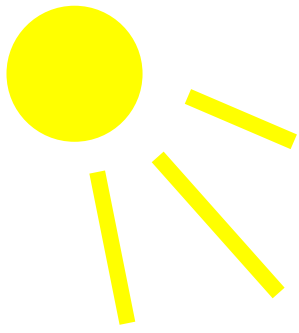
Solar-Installateur

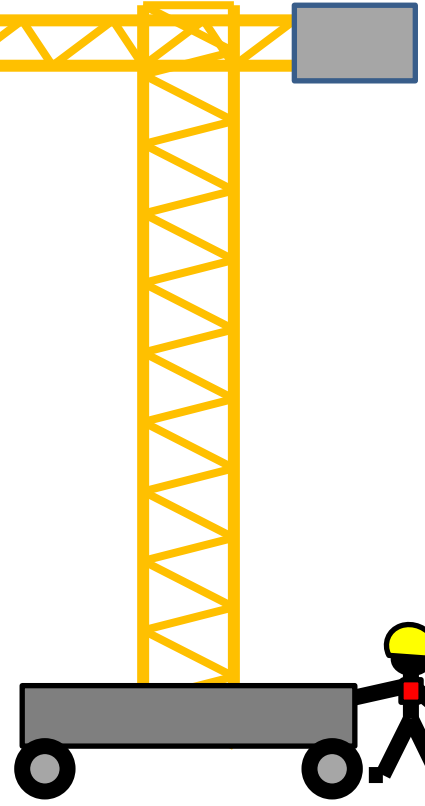
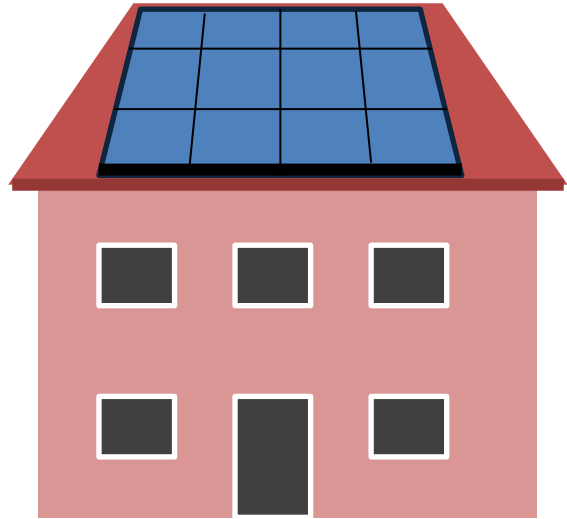
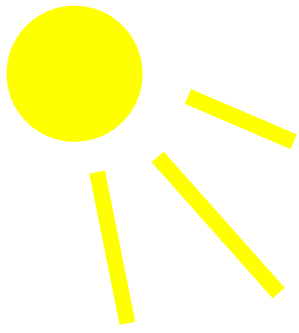


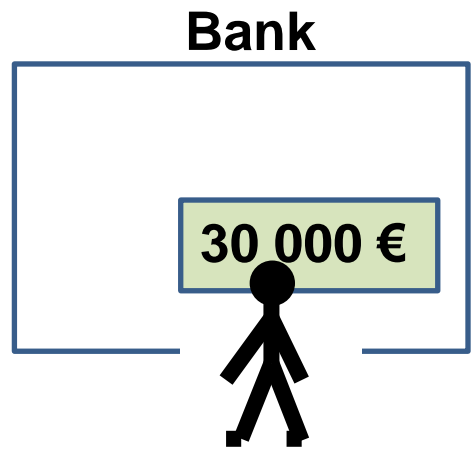
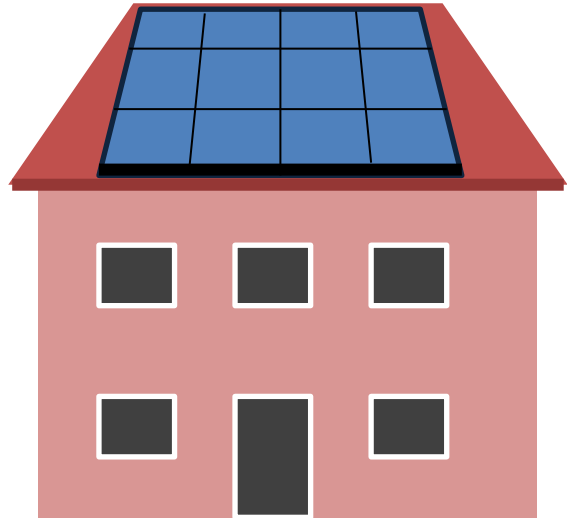
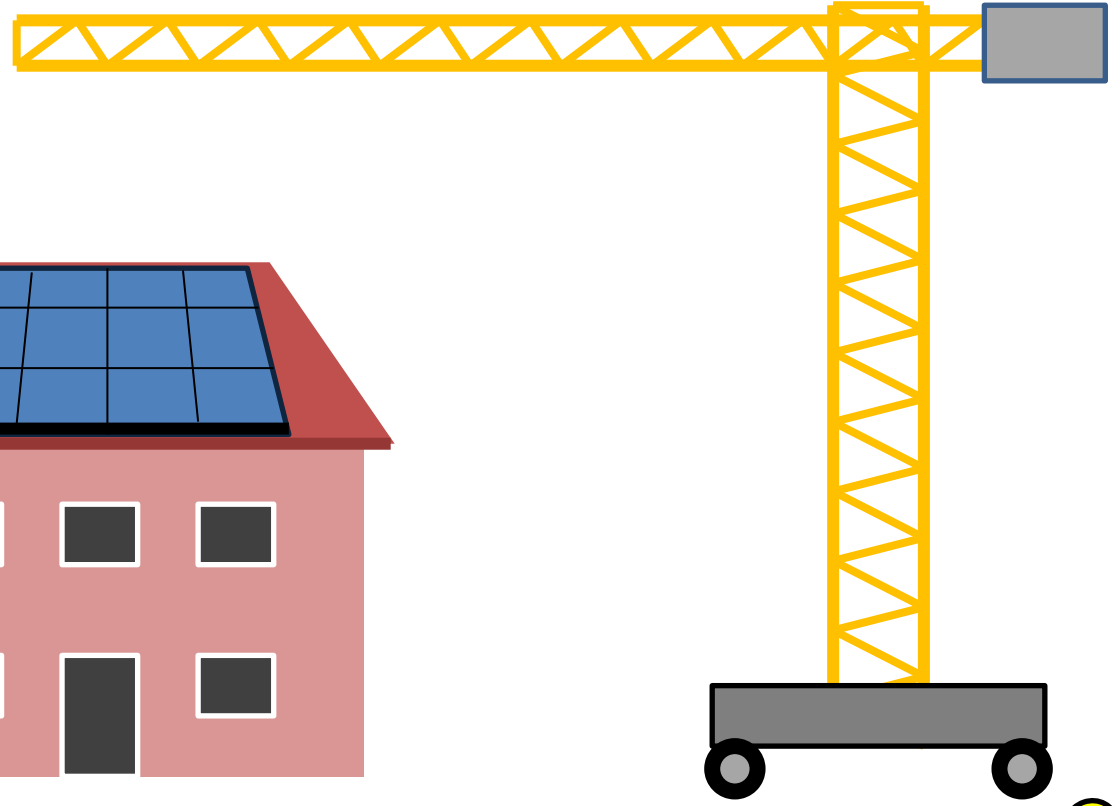
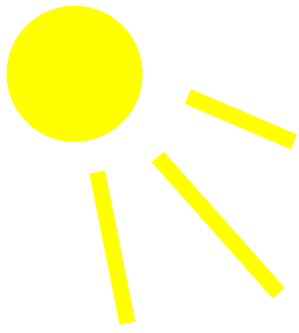


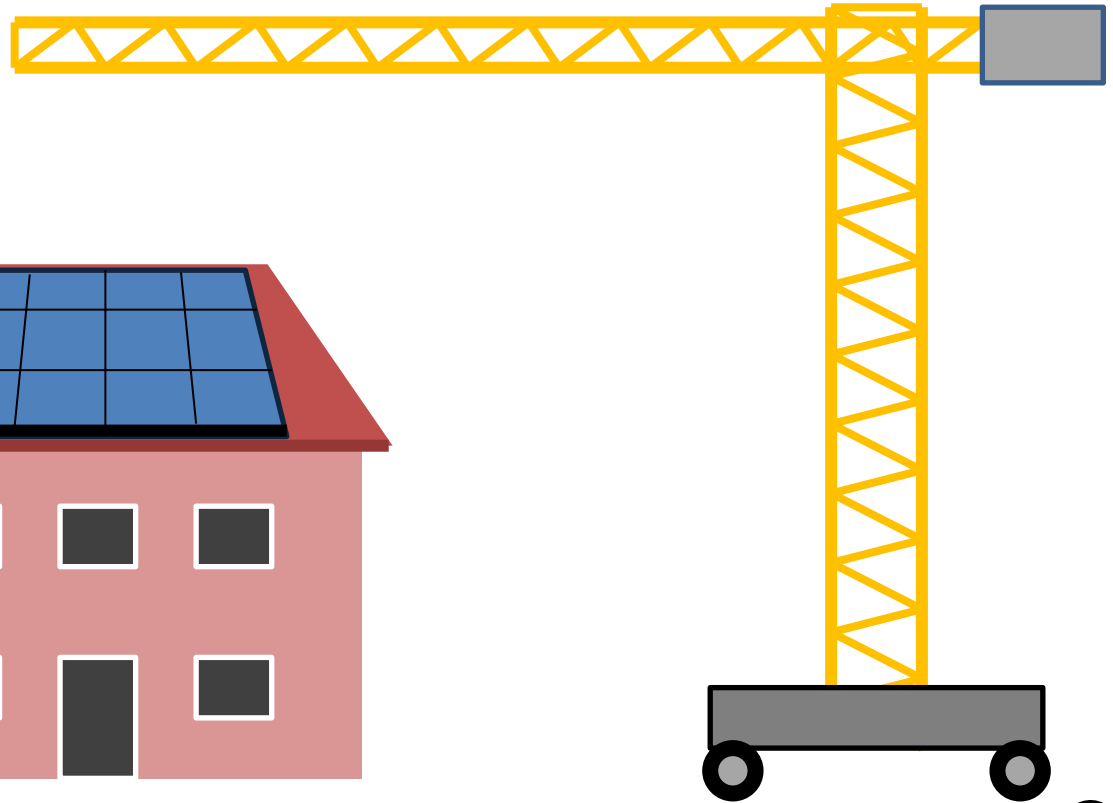
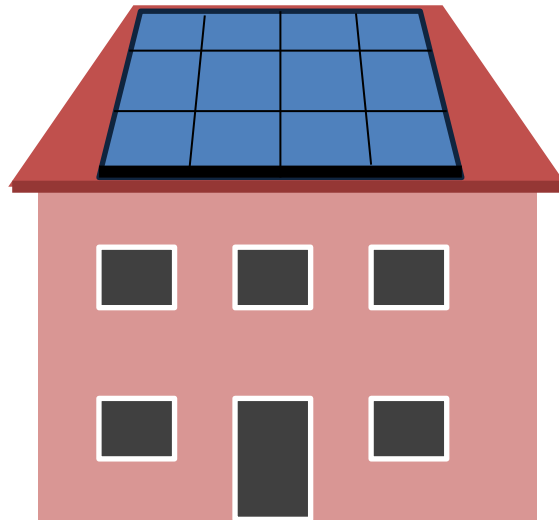
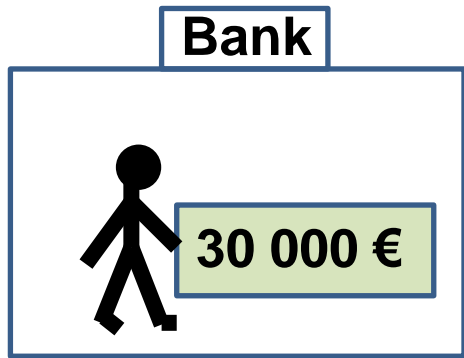
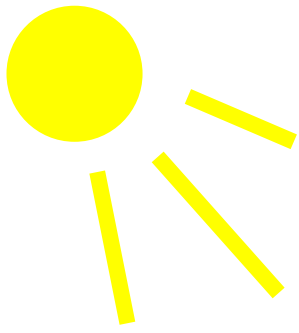


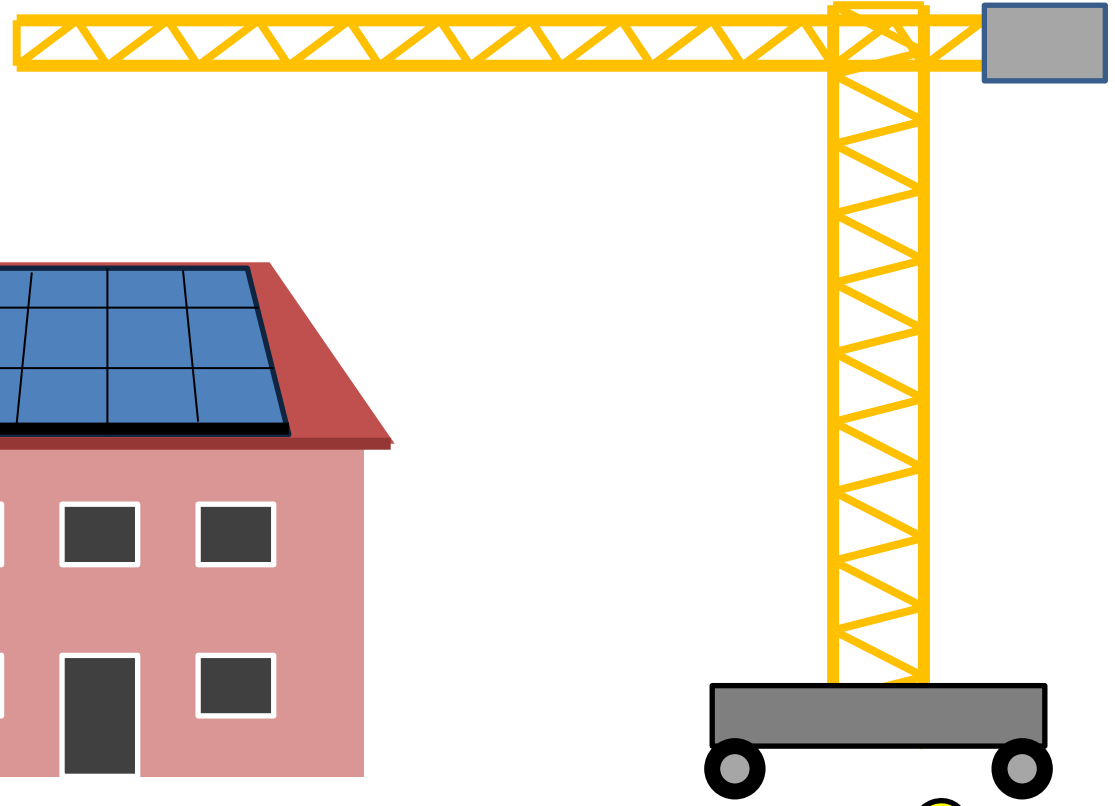
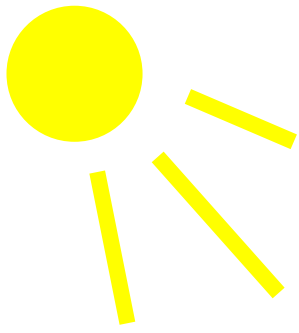




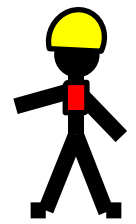
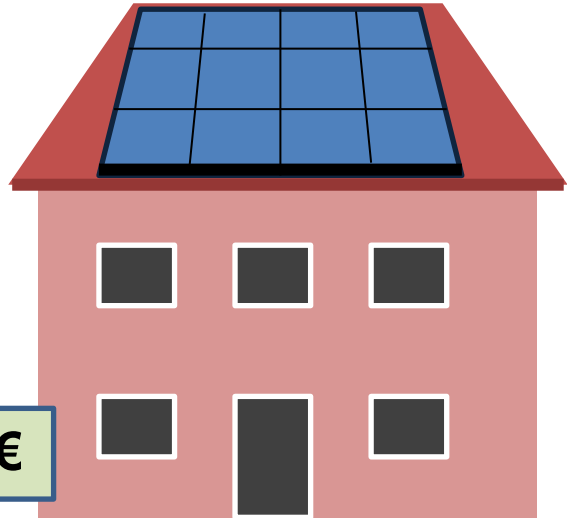


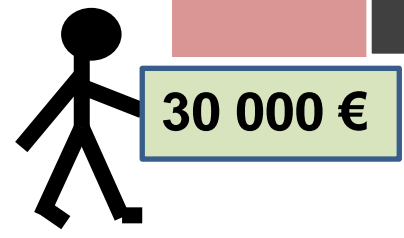
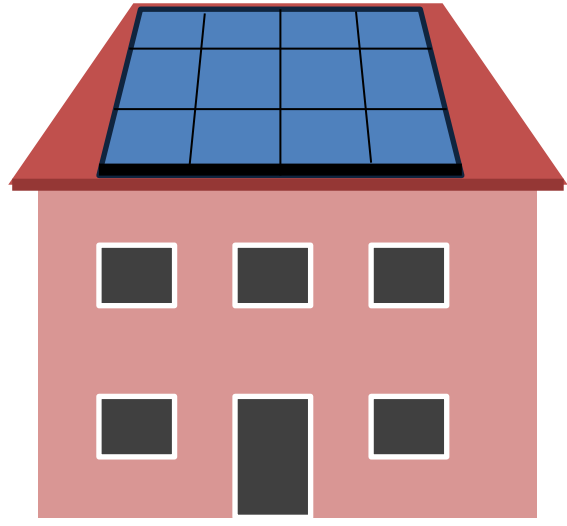
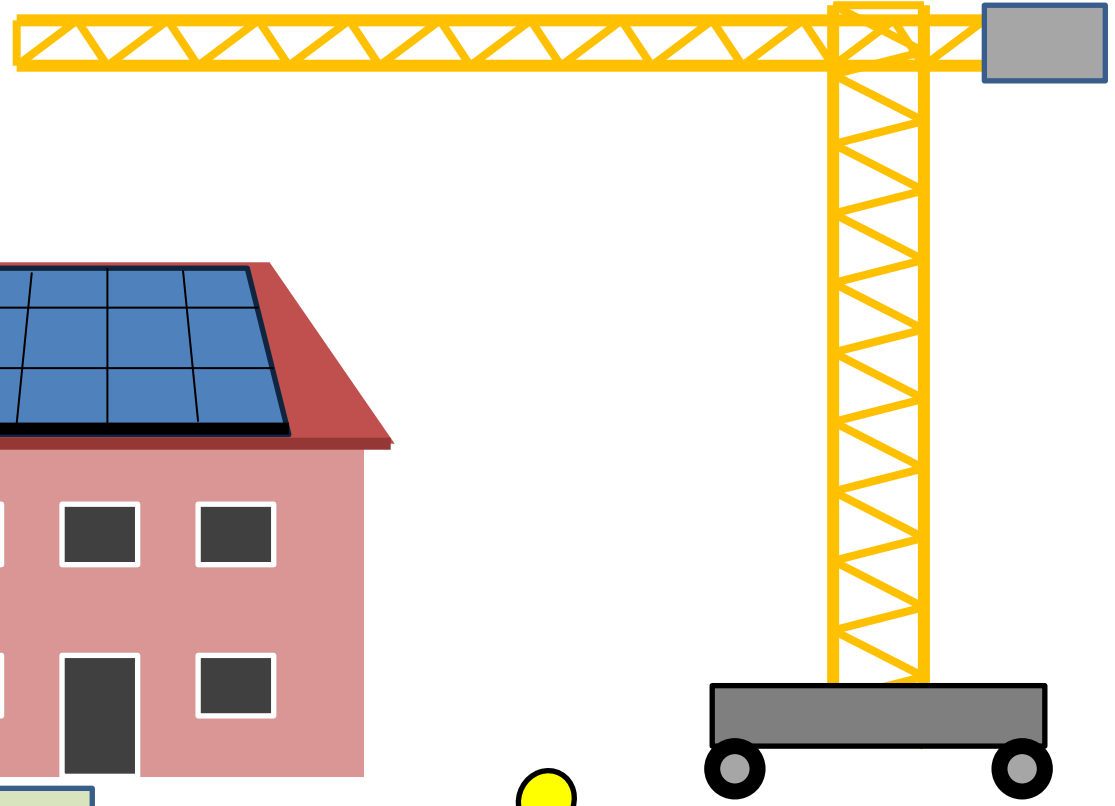
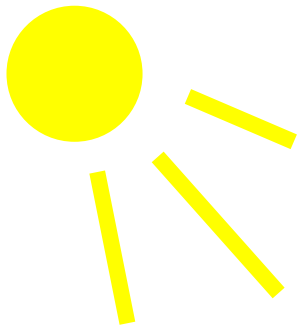


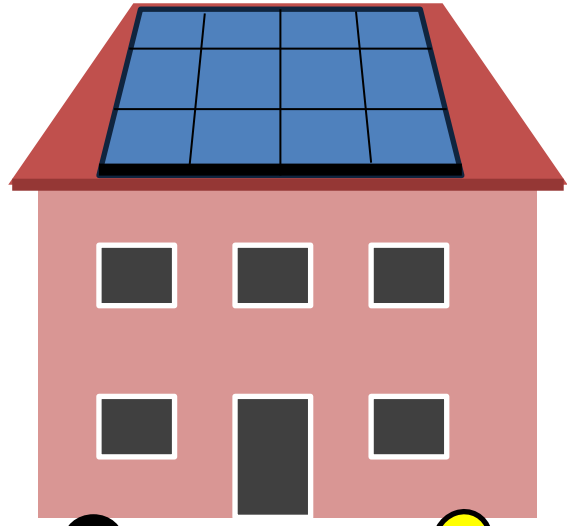
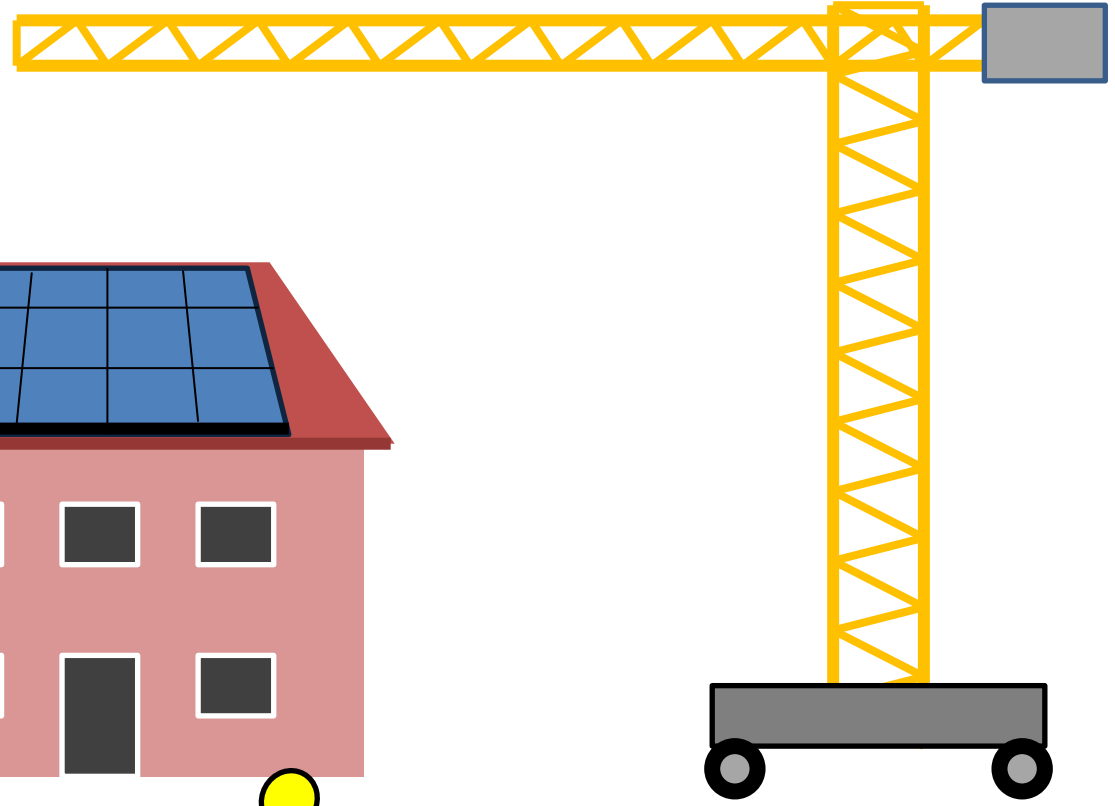
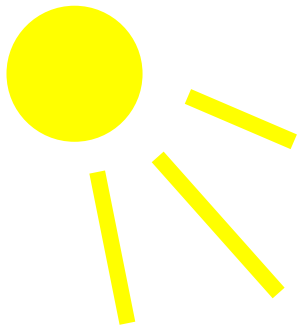


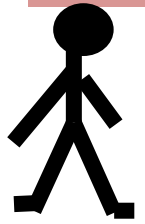
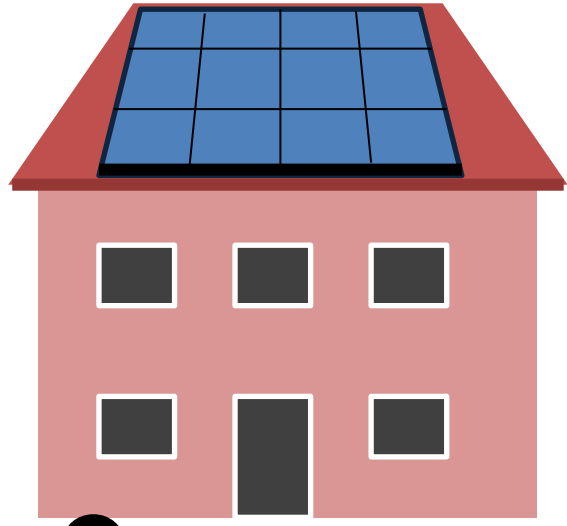
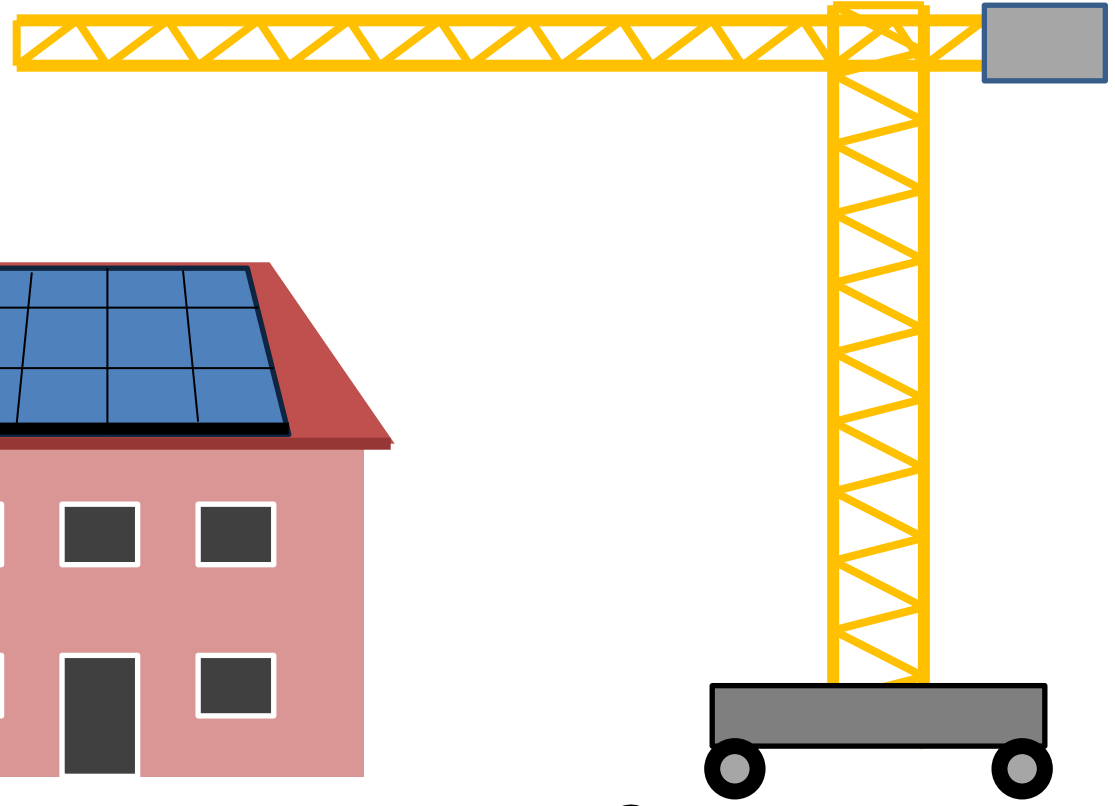
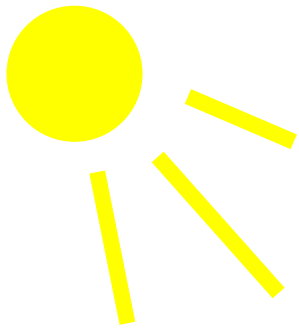


30 000 €

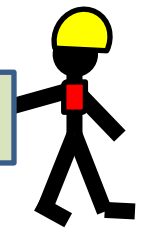


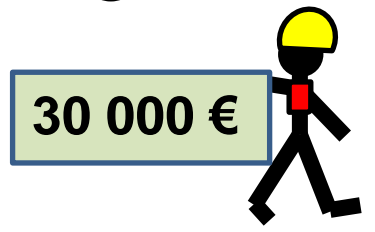
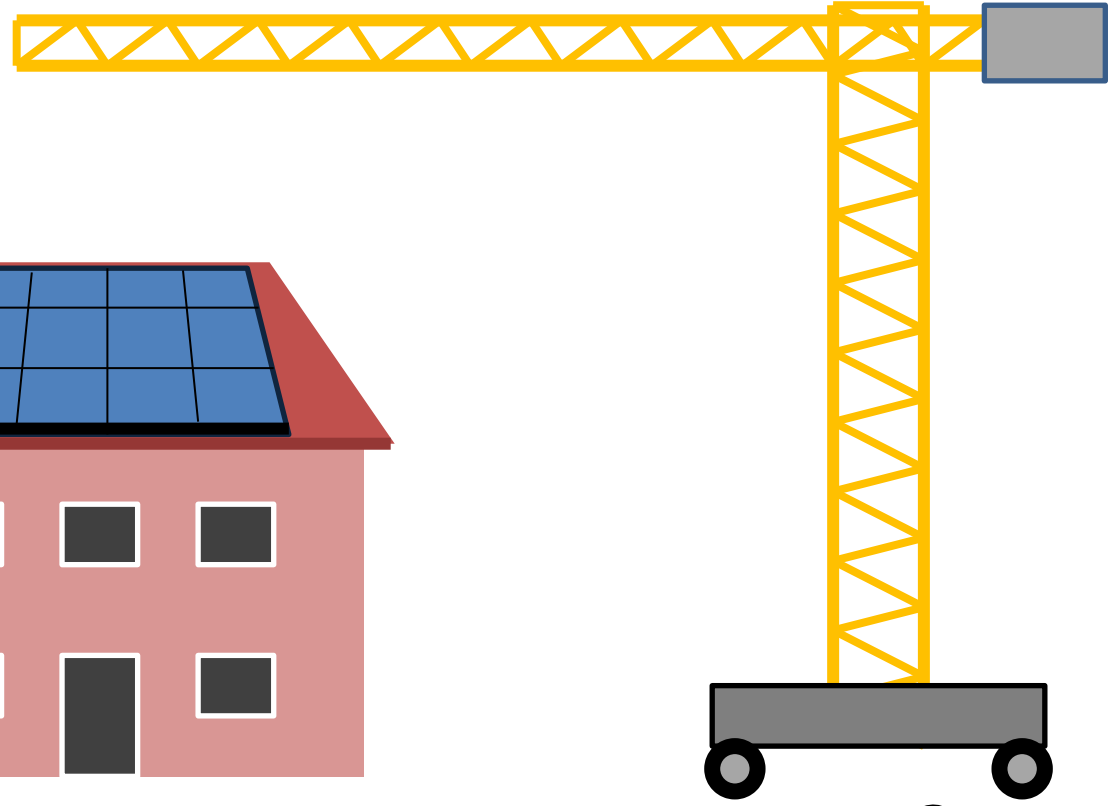
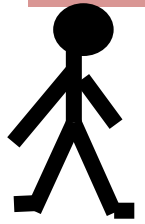
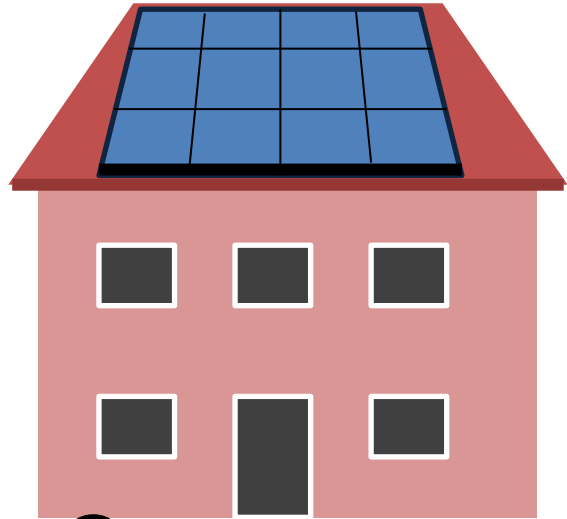
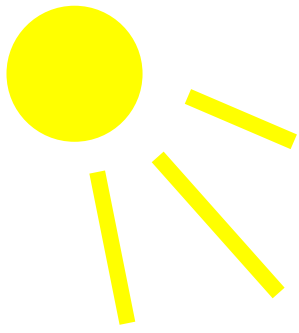


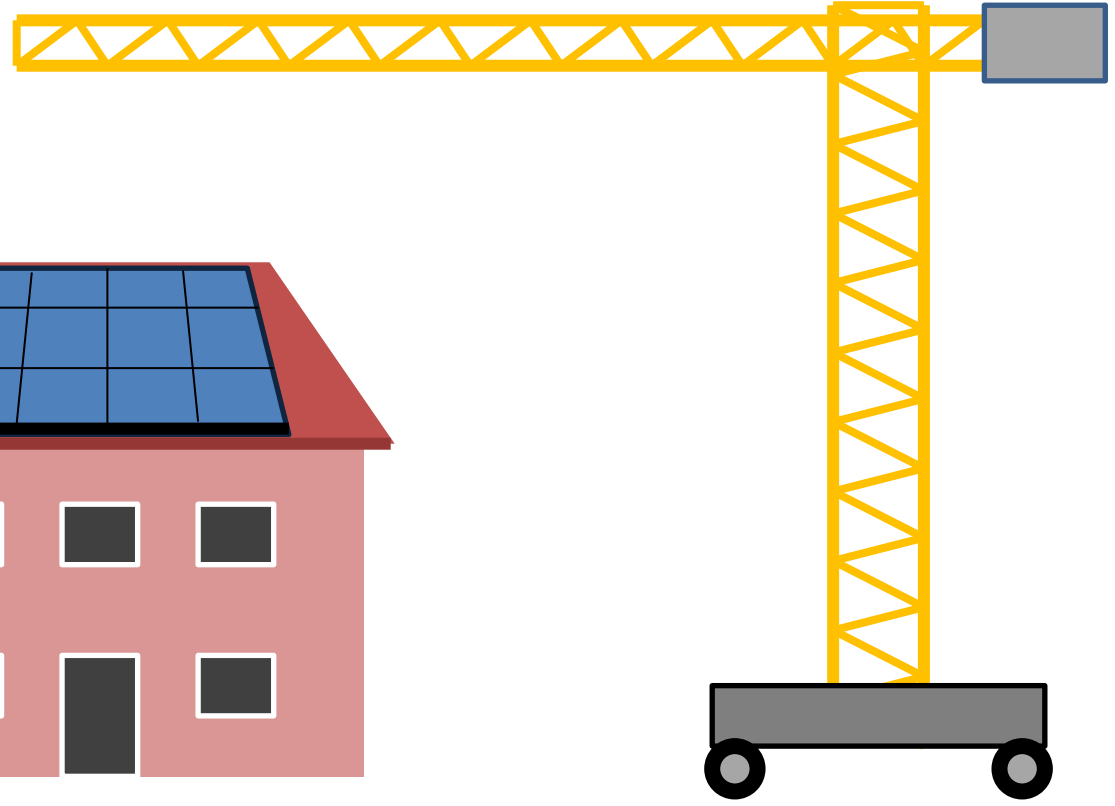
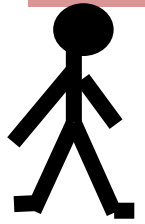
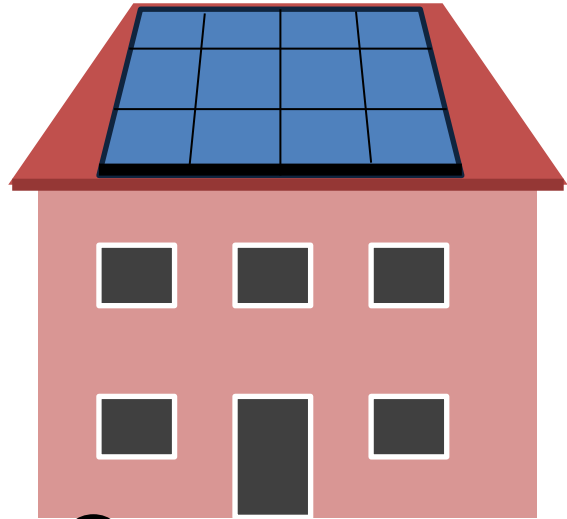
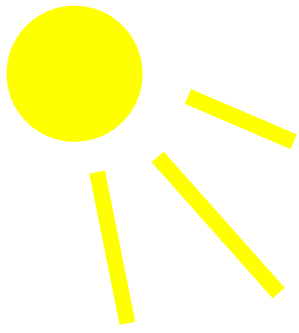




30 000 €

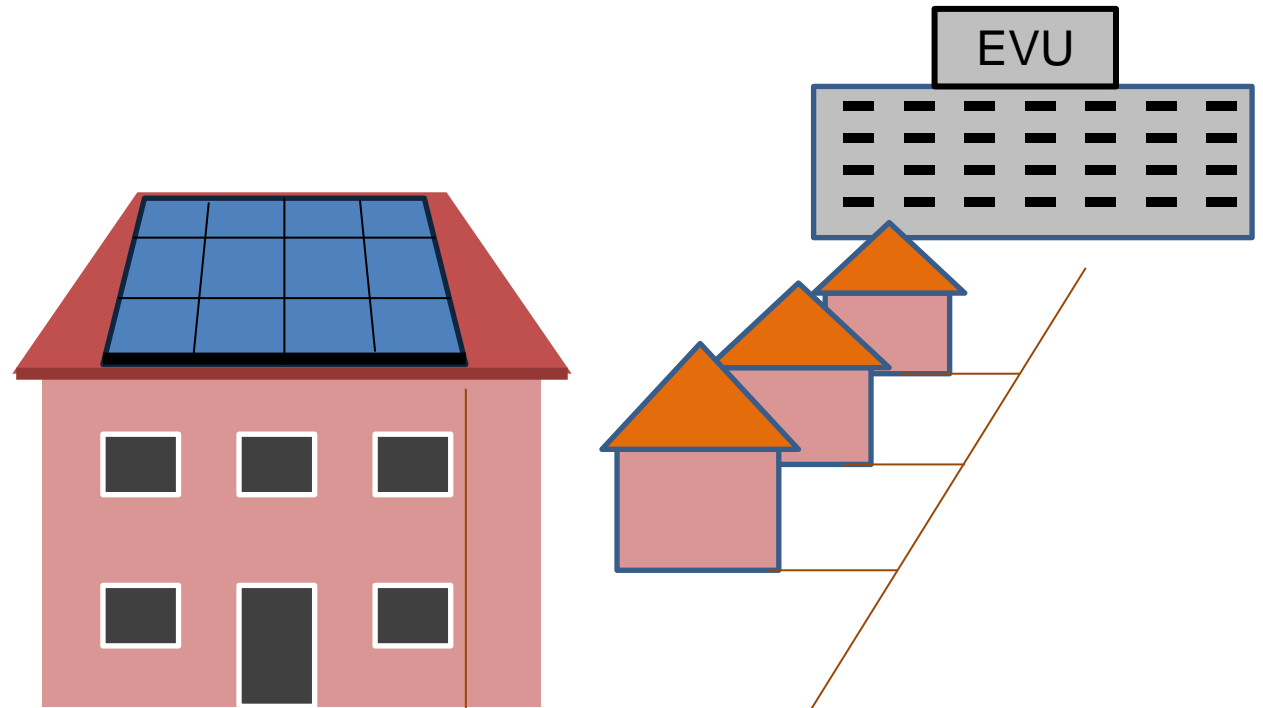






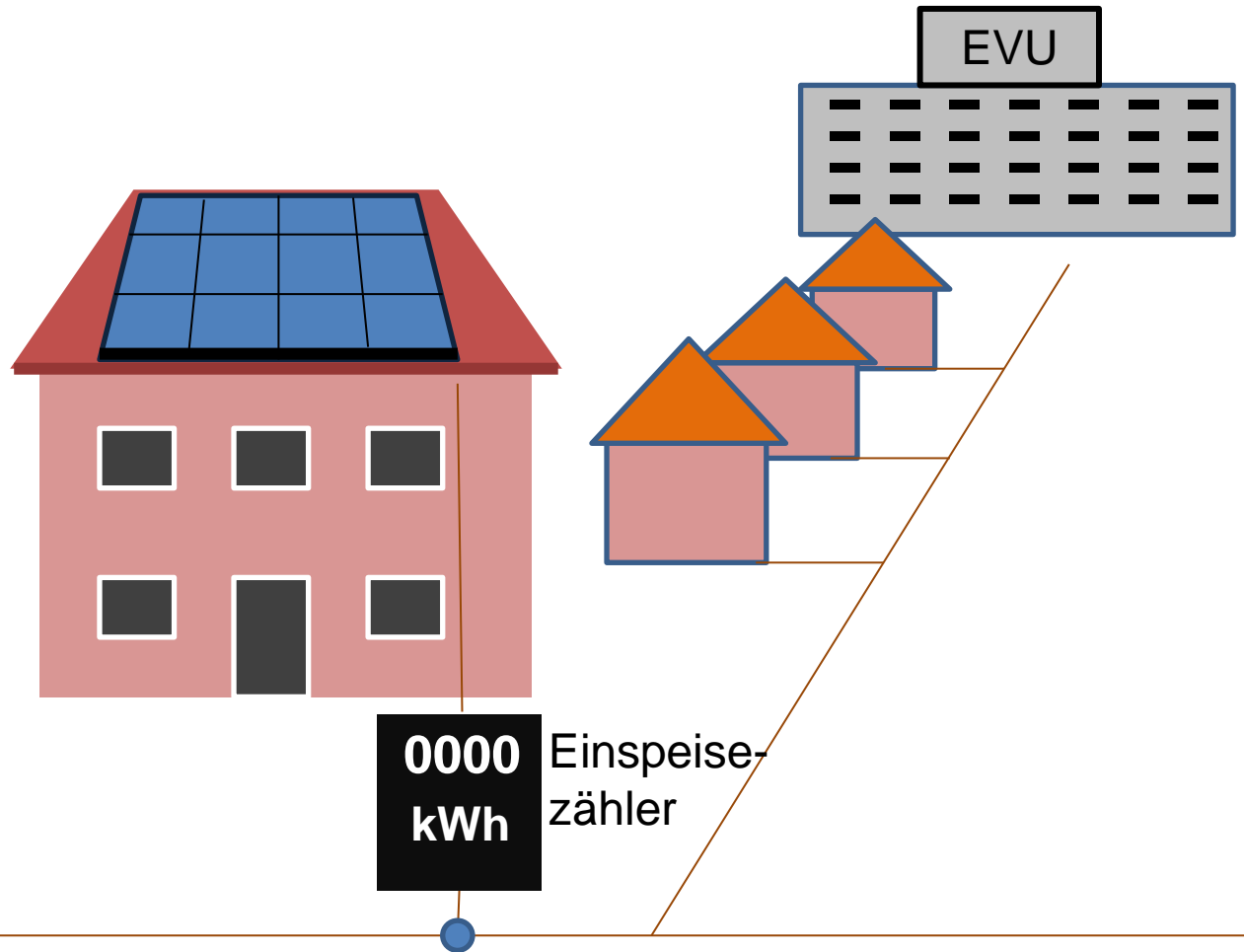
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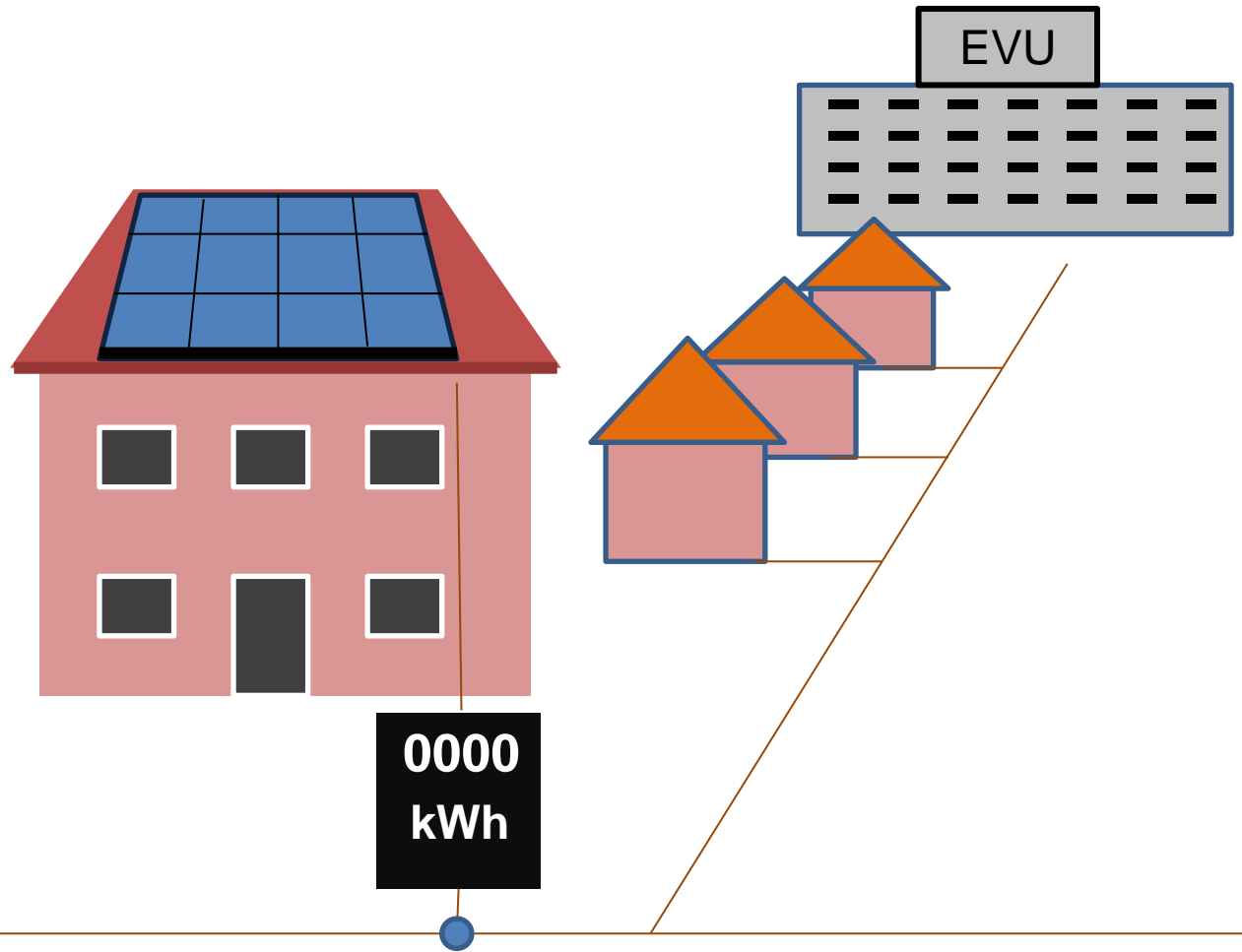
Elektrizitäts Versorgungs Unternehmen

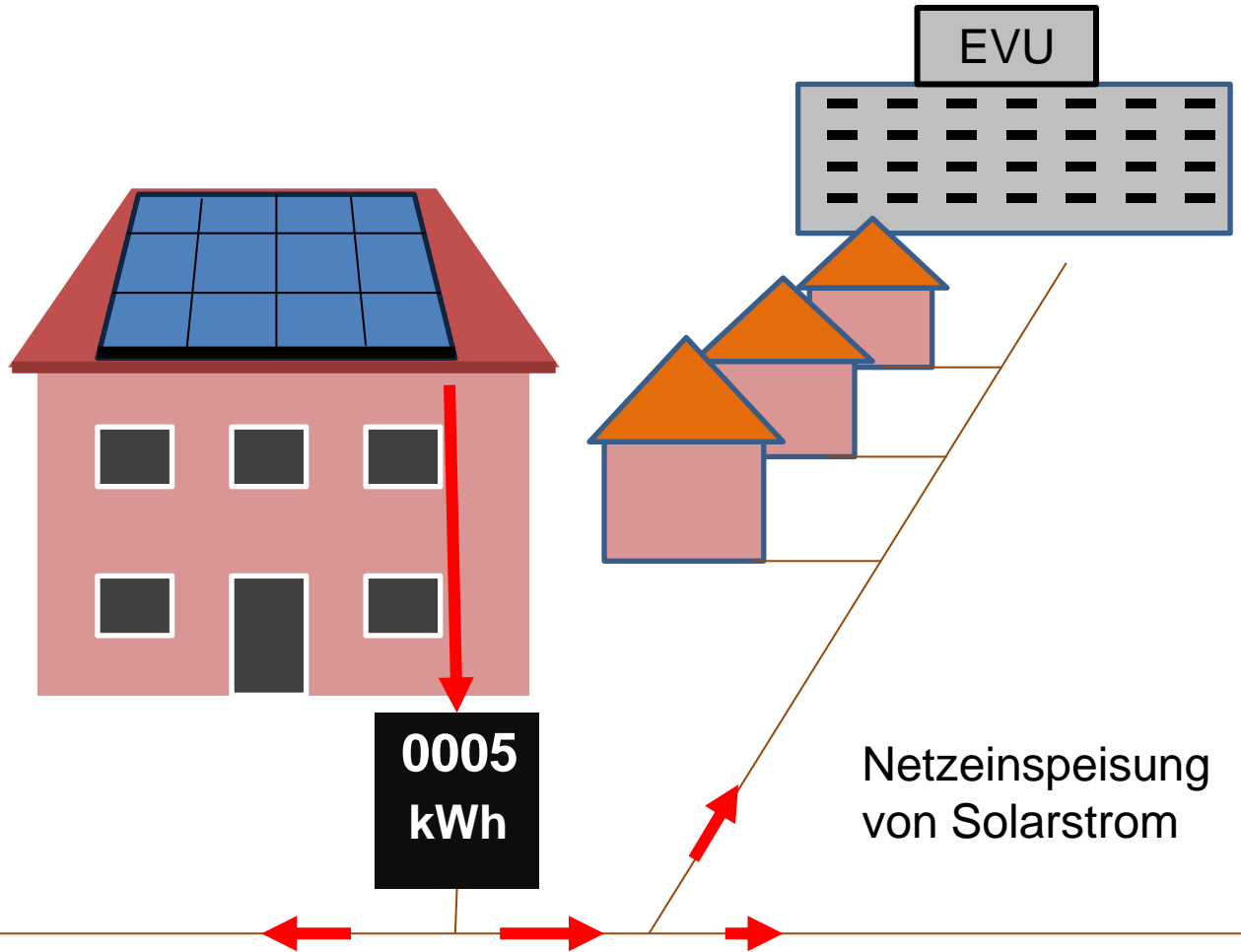
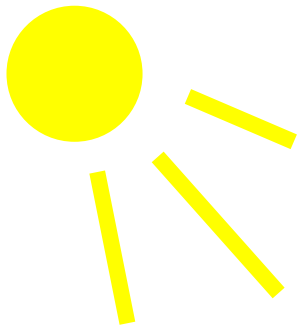


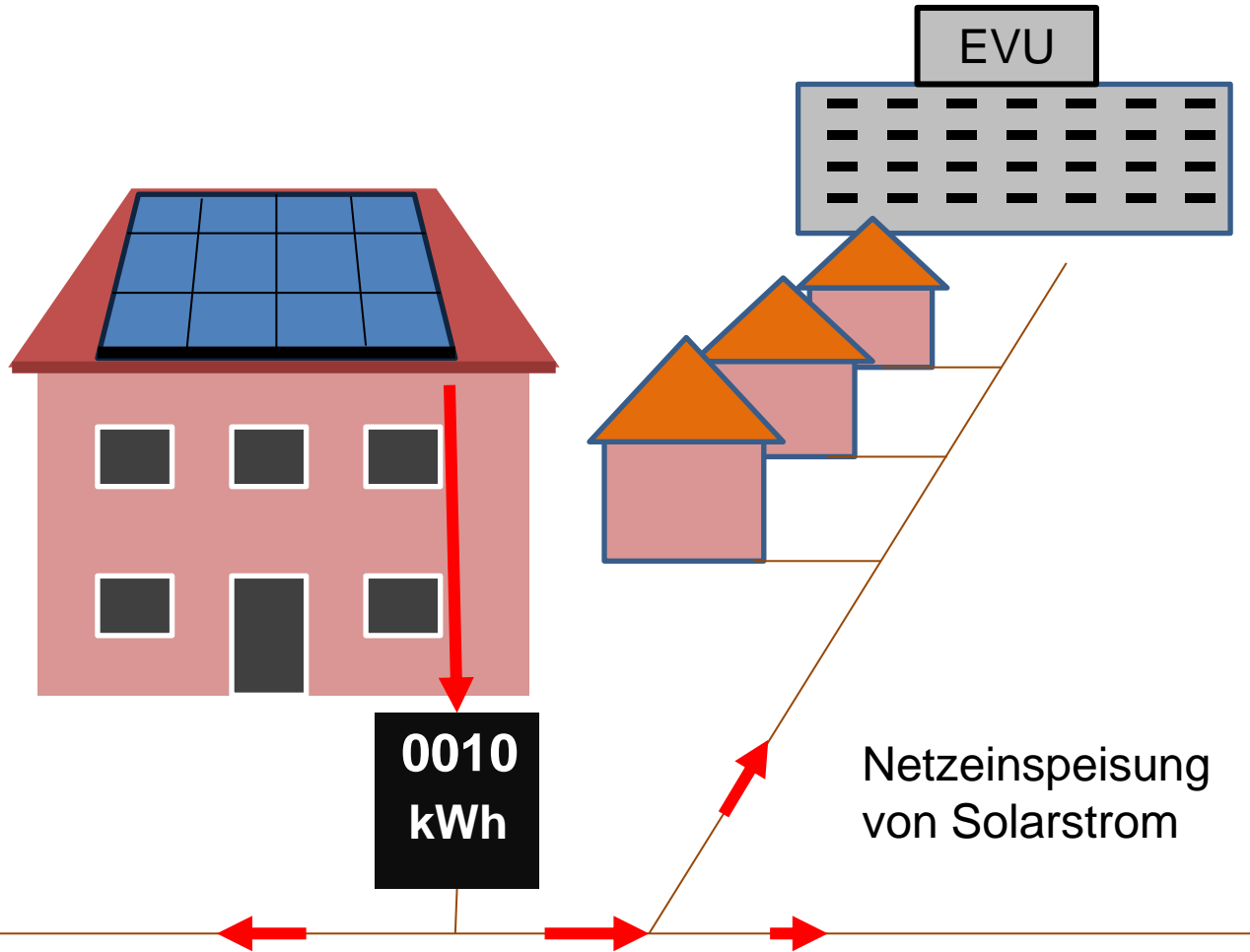
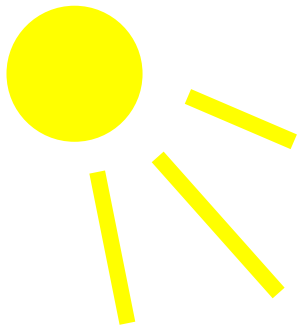
Anschluss der Solaranlage ans Verteilnetz

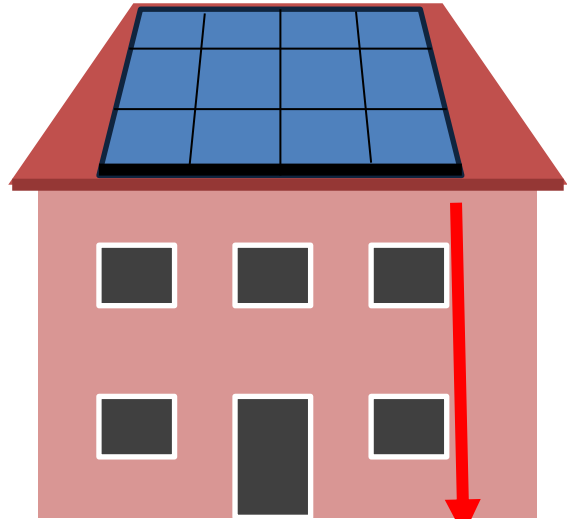
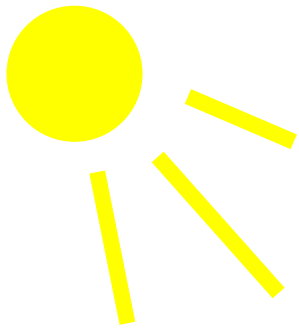
Netzverknüpfungspunkt



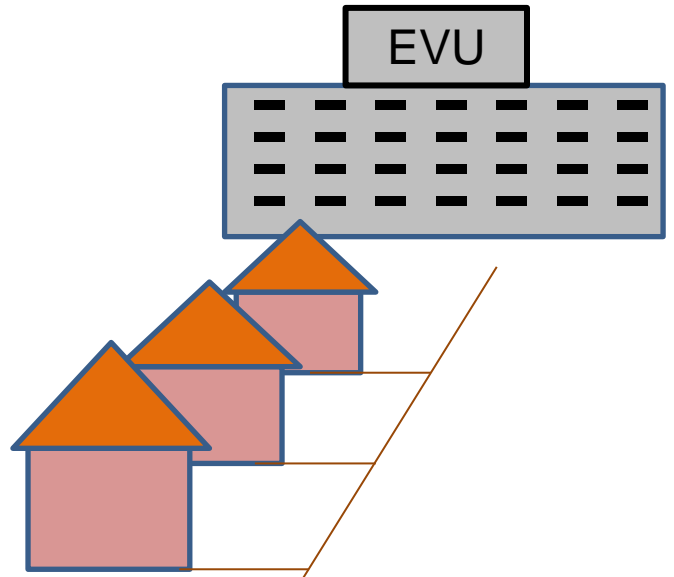






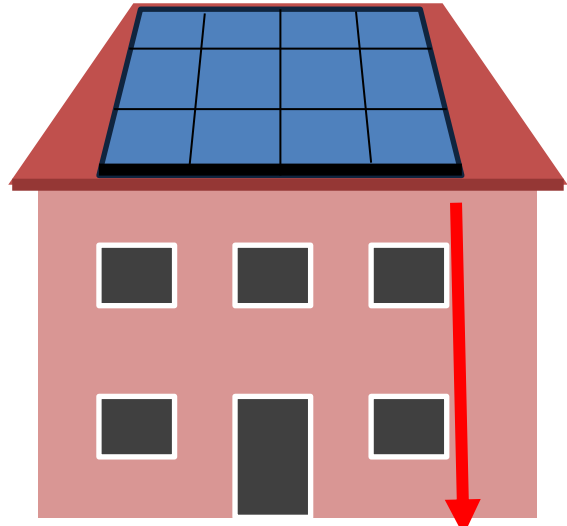
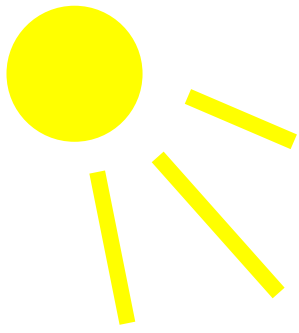


0010
kWh

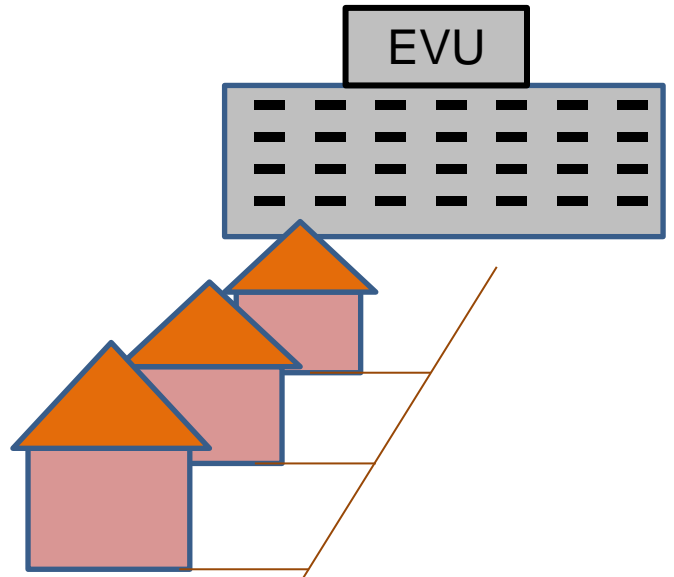


Netzeinspeisung
von Solarstrom



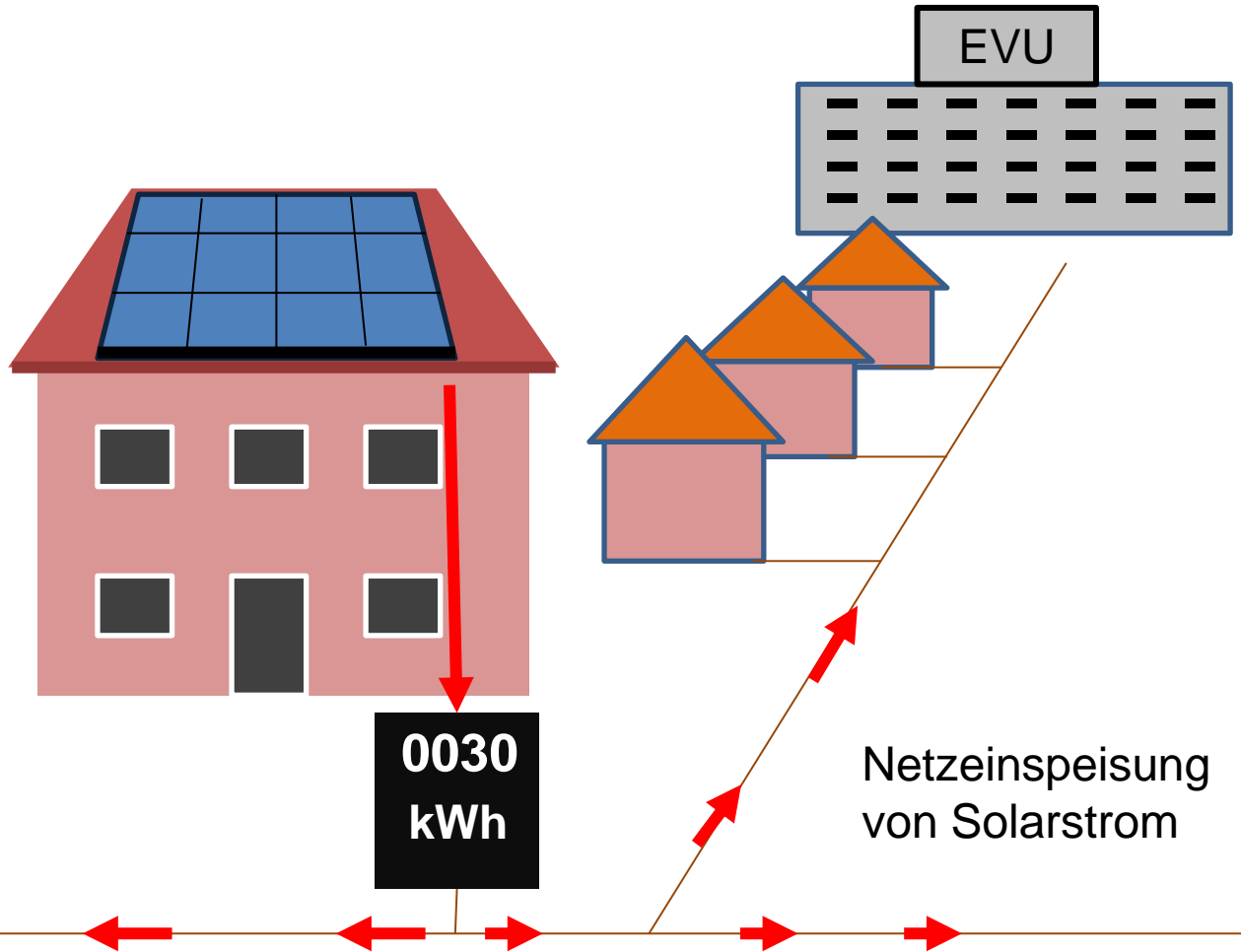
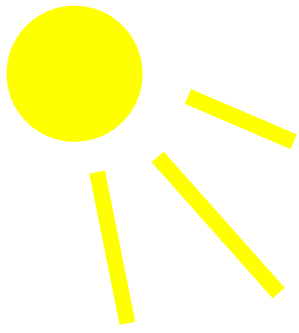


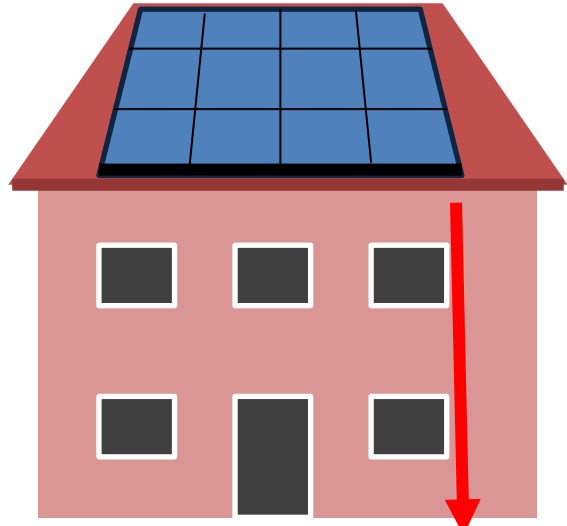
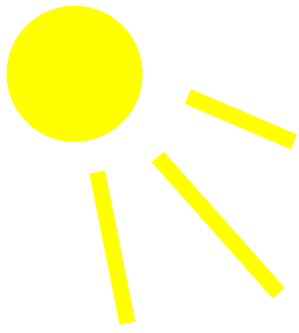
0020 kWh



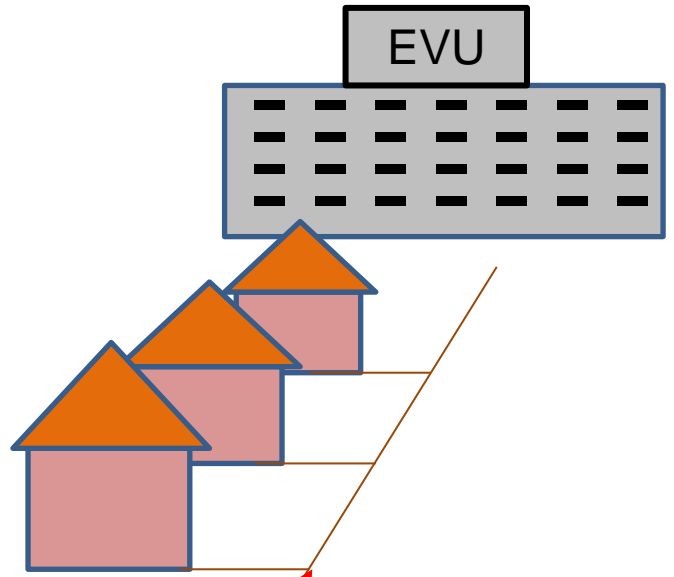
Netzeinspeisung von Solarstrom





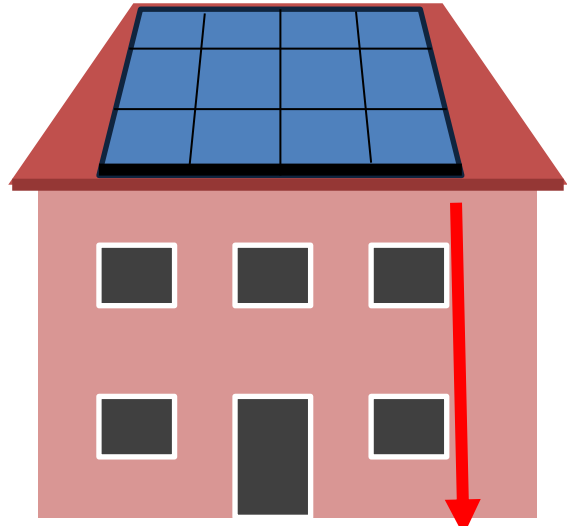
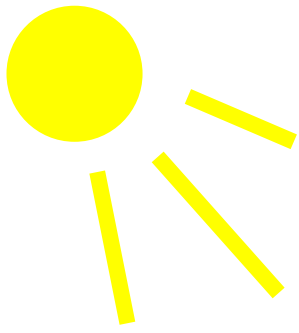


0040
kWh

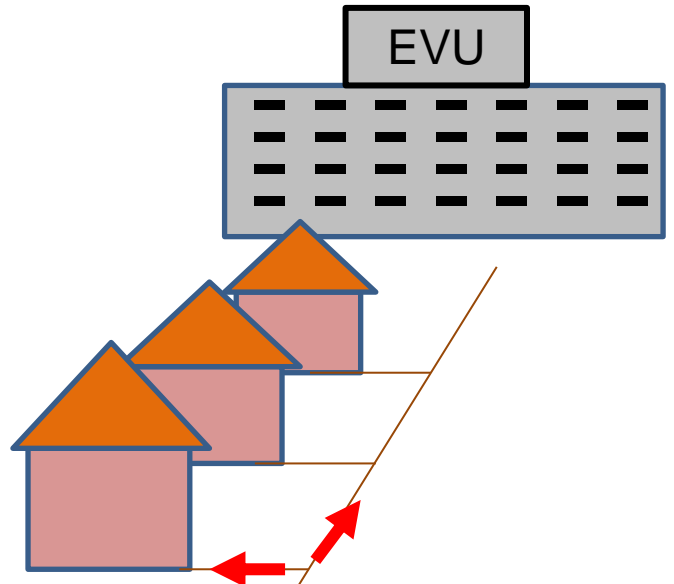


Netzeinspeisung
von Solarstrom



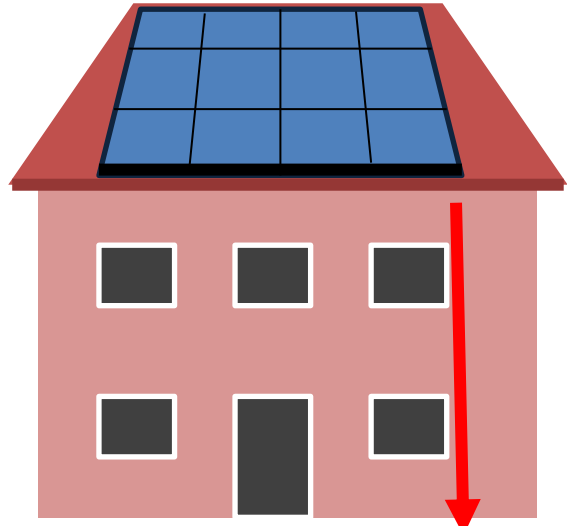
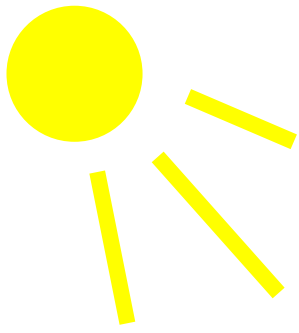


0050 kWh

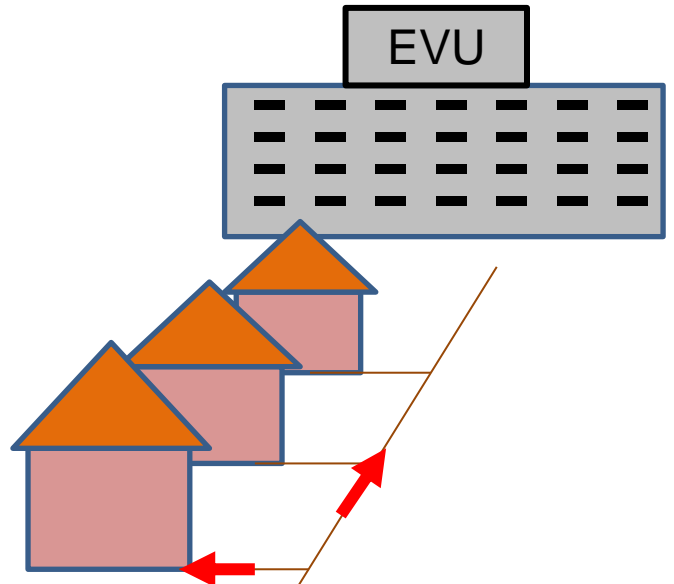


Netzeinspeisung von Solarstrom



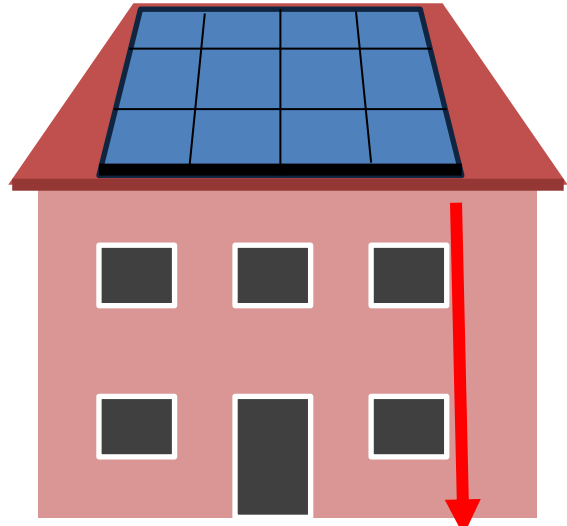
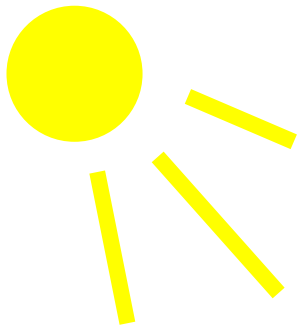


0060
kWh

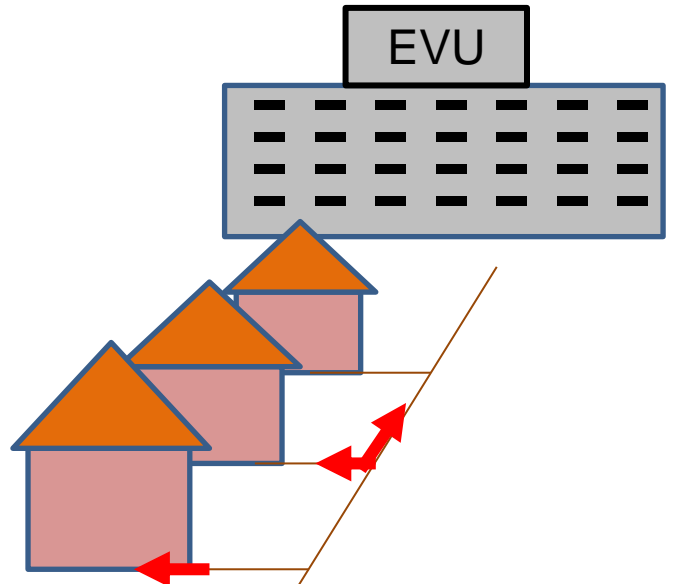


Netzeinspeisung
von Solarstrom



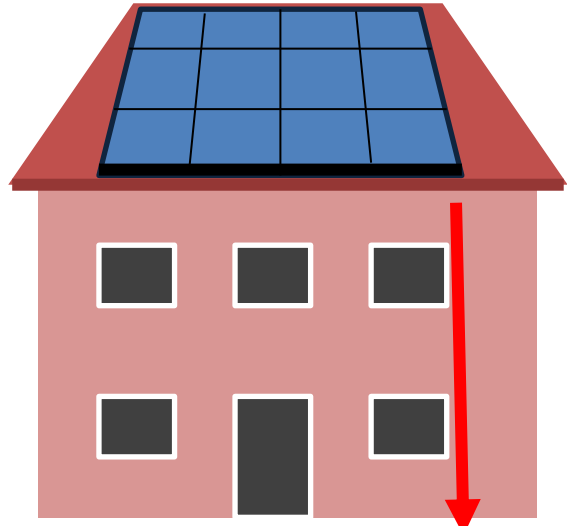
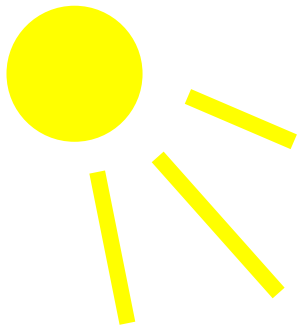


0070 kWh

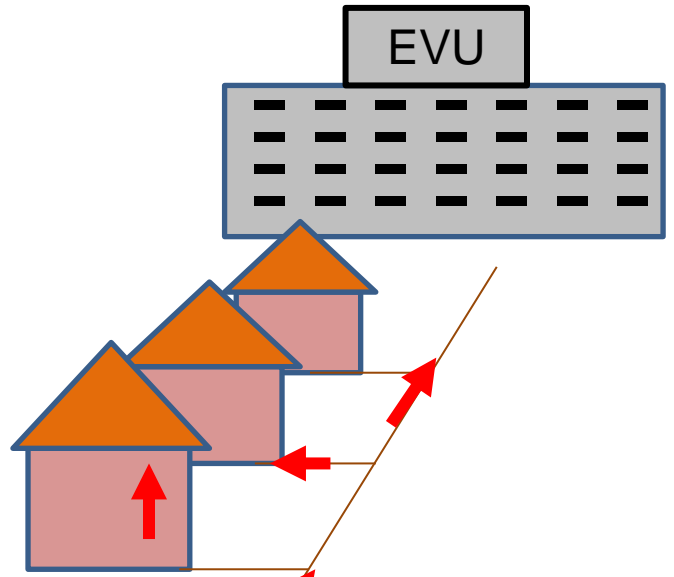


Netzeinspeisung von Solarstrom



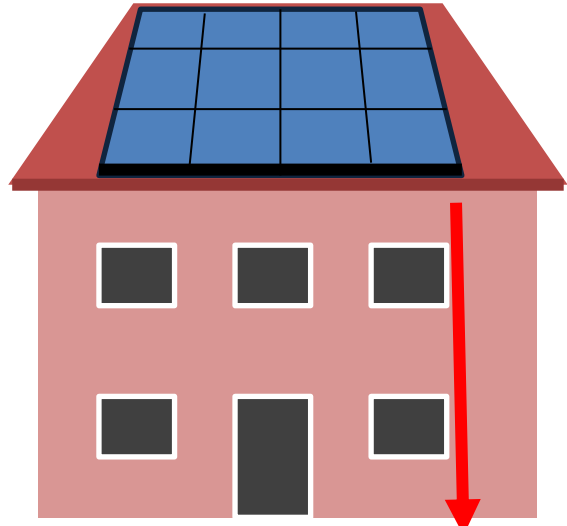
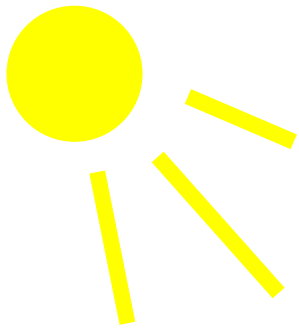


0080
kWh

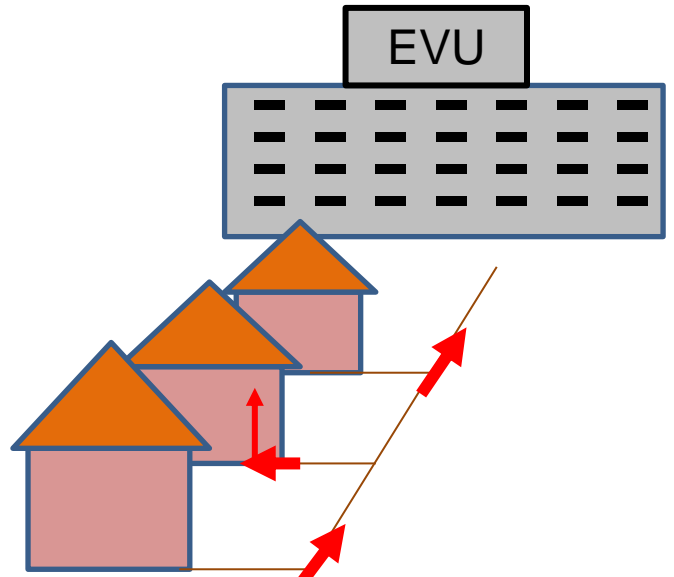


Netzeinspeisung
von Solarstrom





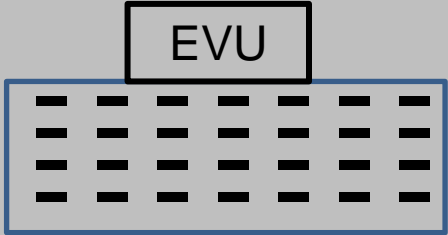
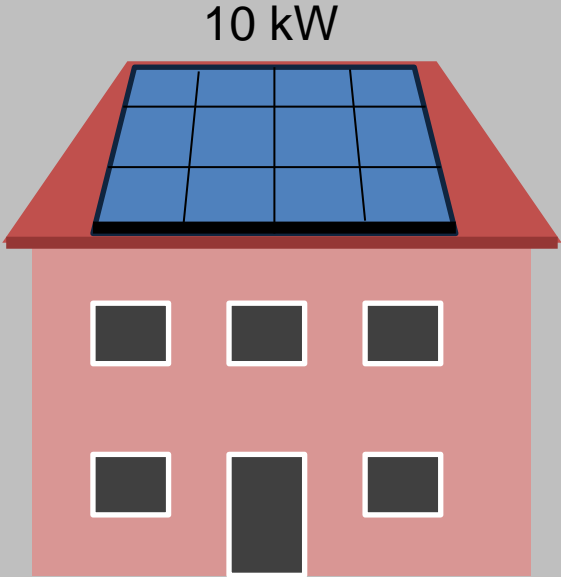
0090
kWh



Netzeinspeisung
von Solarstrom



End of 1st Year



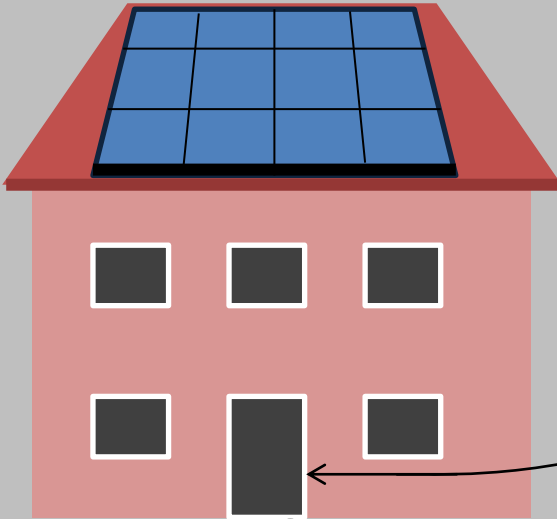
In einem Jahr etwa
10 000 kWh eingespeist

**10000
kWh**

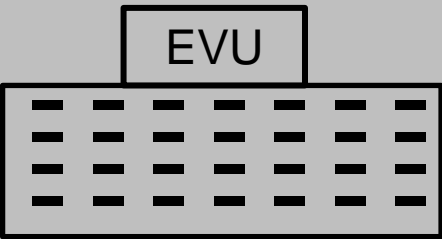


Einspeisezähler
ablesen

End of 1st Year

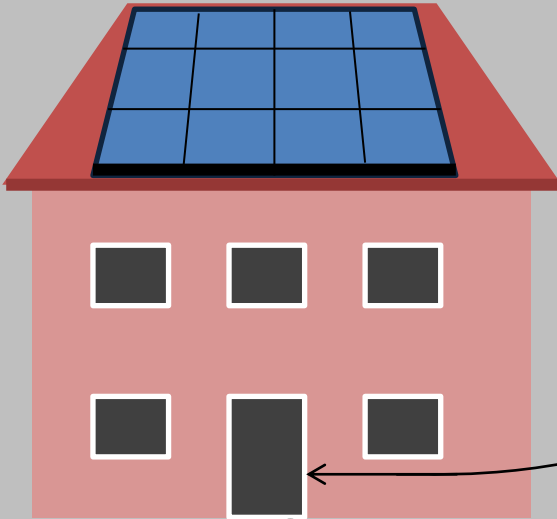


10000 kWh

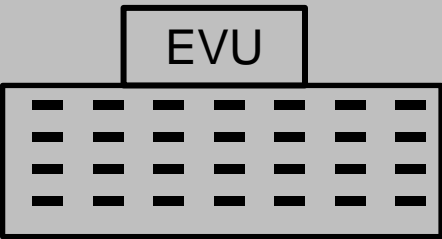


Einspeise-
vergütung

End of 1st Year

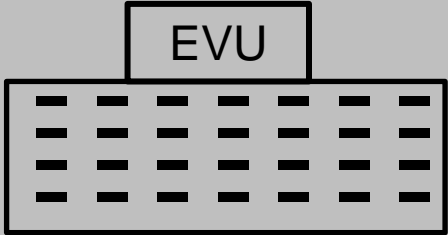
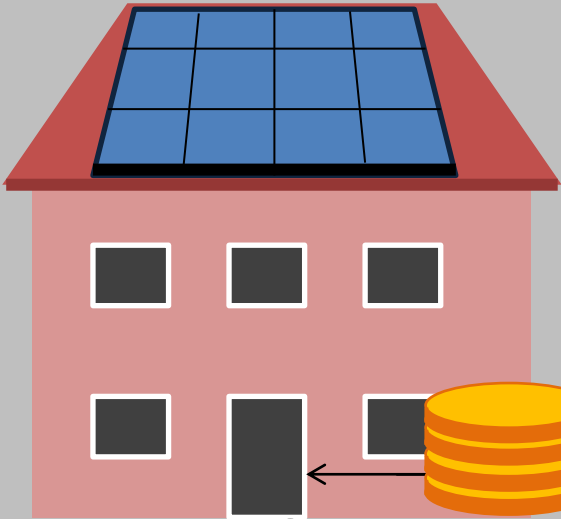


10000 kWh



Einspeise-
vergütung

End of 1st Year

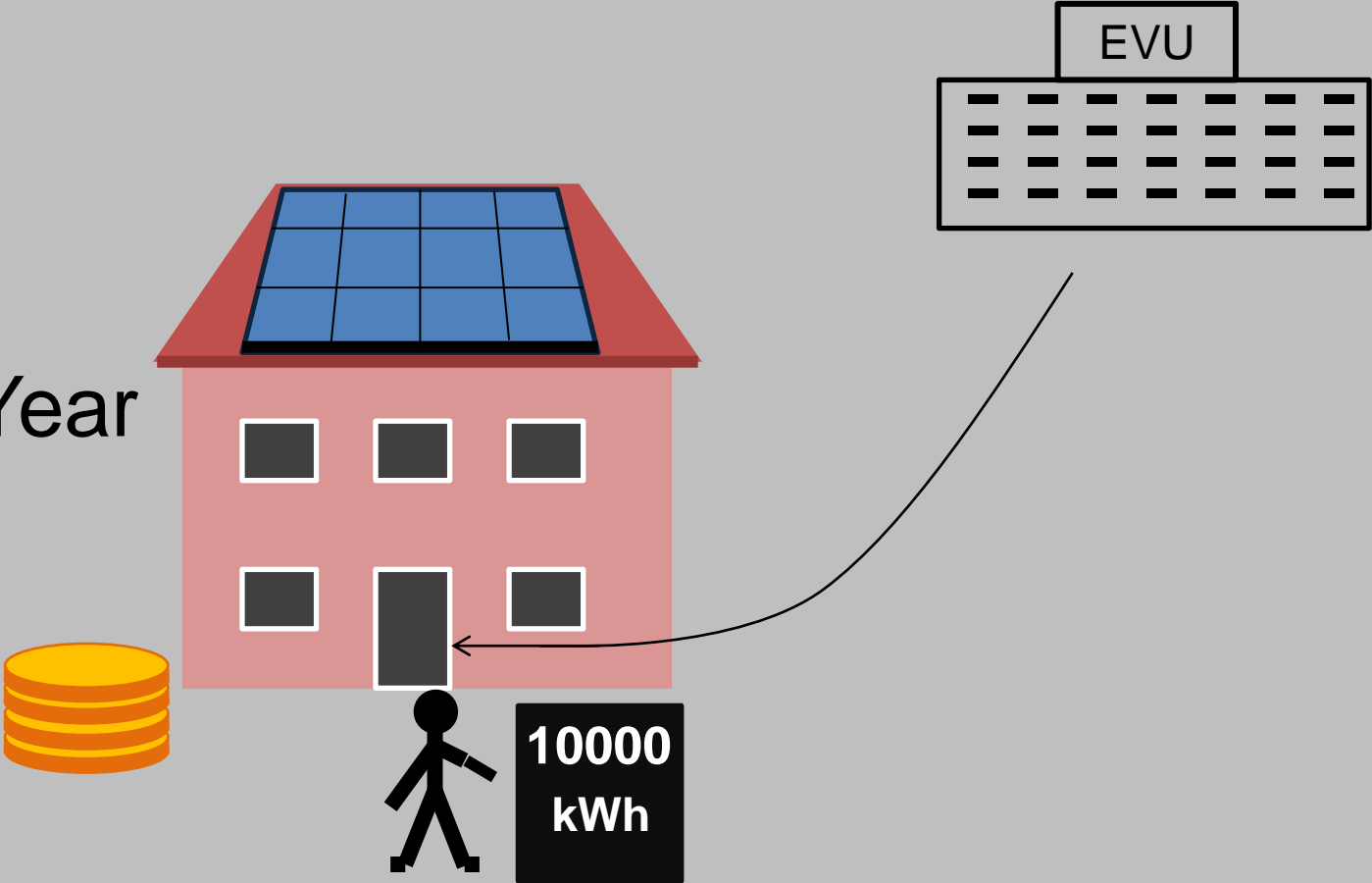


Einspeise-
vergütung



10000
kWh

End of 1st Year

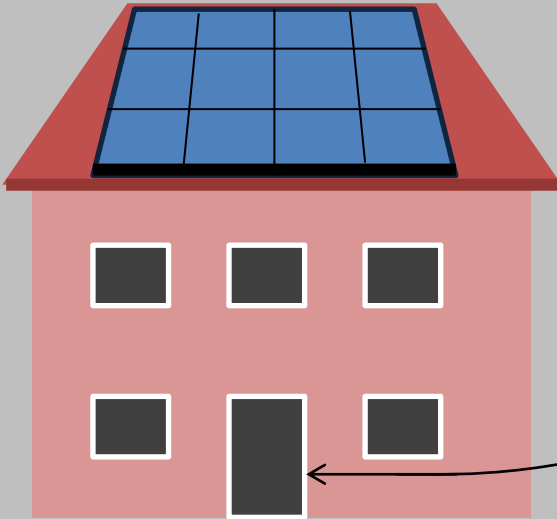


End of 1st Year

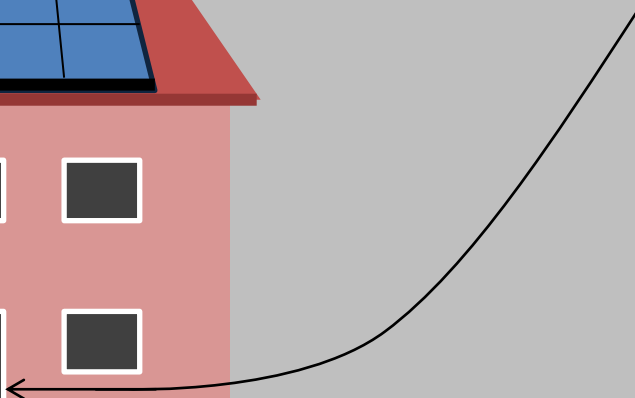
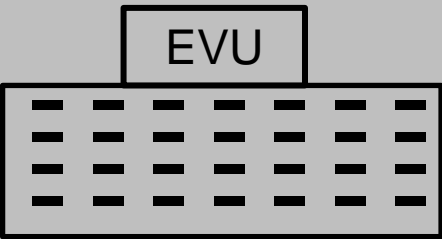
2000 €



Einspeise-
vergütung

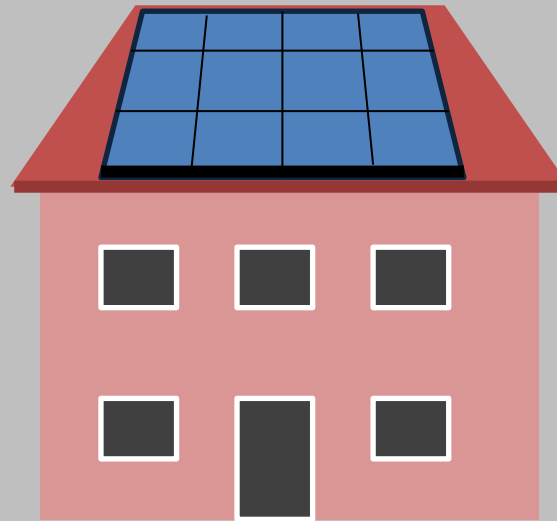


10000
kWh



Technisch gute Anlagen bringen mehr kWh und bringen mehr Geld
Bei Defekten oder Ausfällen gibt es weniger kWh
Anreiz zur Verbesserung der technischen Qualität

10 kW Beispiel



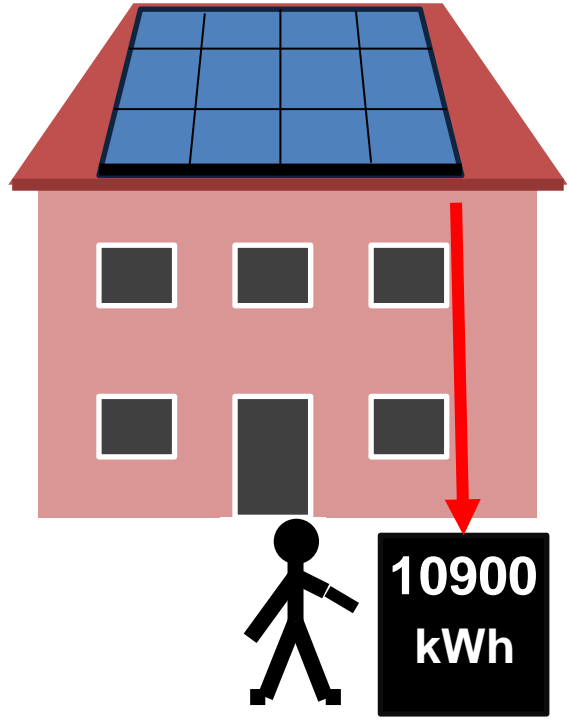
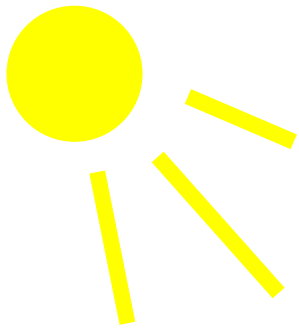
2000 €



Einspeise-
vergütung

10000
kWh

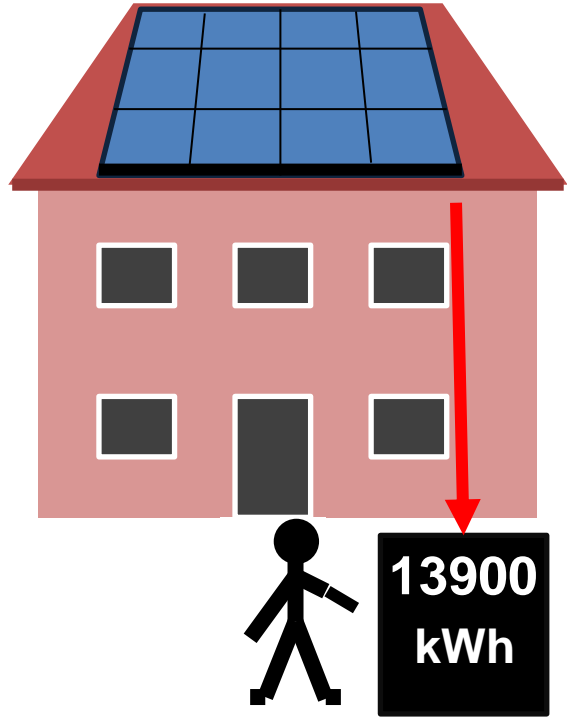
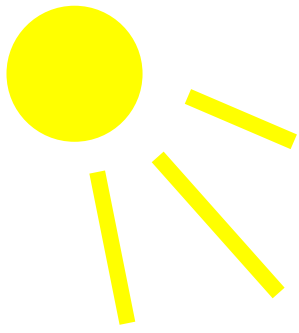
Beispiel



second Year

2000 €

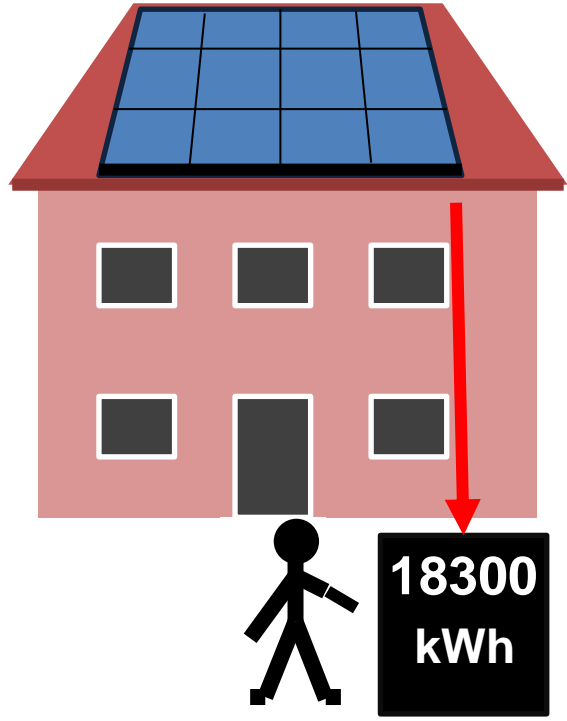
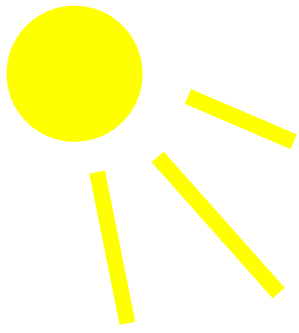




second Year

2000 €

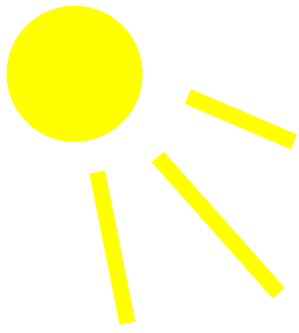




second Year

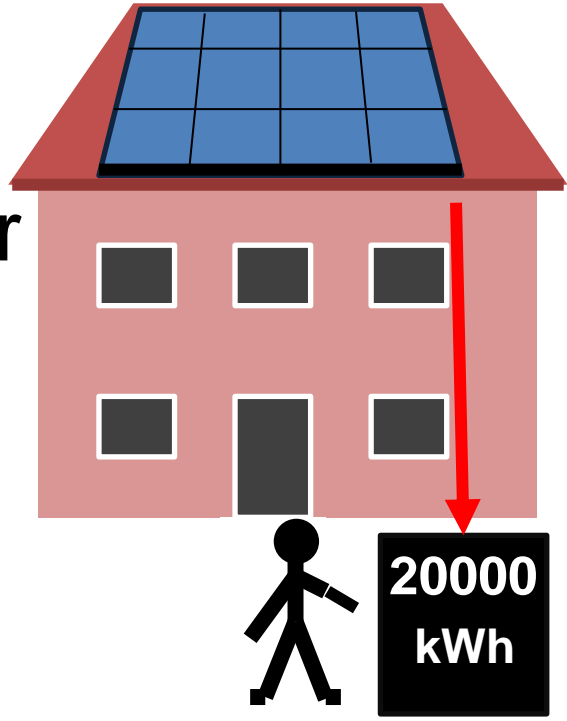
2000 €





End of 2nd Year

2000 €

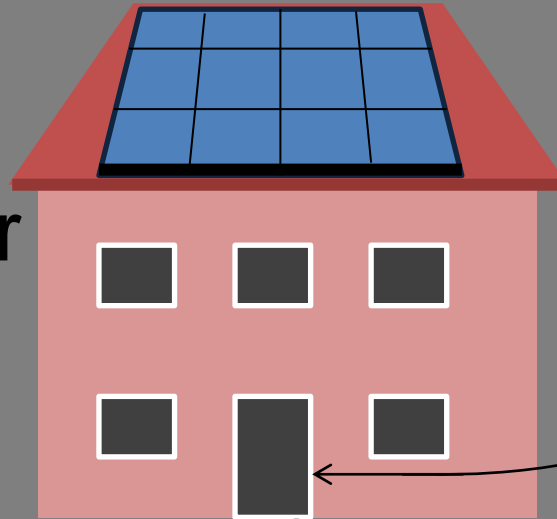


End of 2nd Year

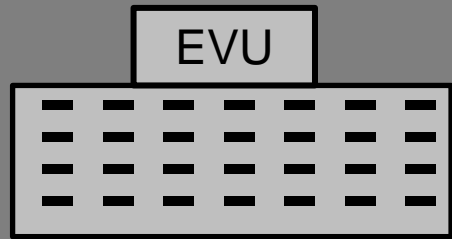
2000 €



Einspeise-
vergütung



20000
kWh



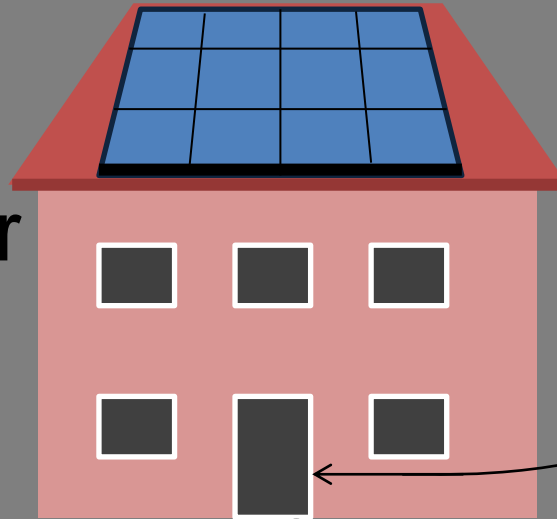
Einspeise-
vergütung

End of 2nd Year

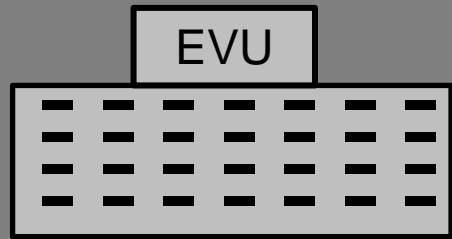
2000 €



Einspeise-
vergütung



20000
kWh



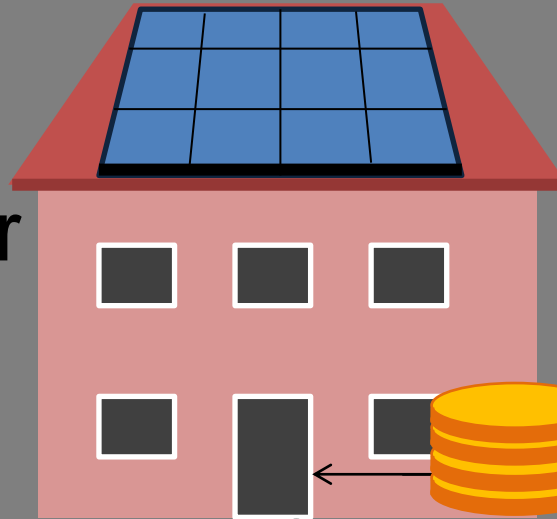
Einspeise-
vergütung

End of 2nd Year

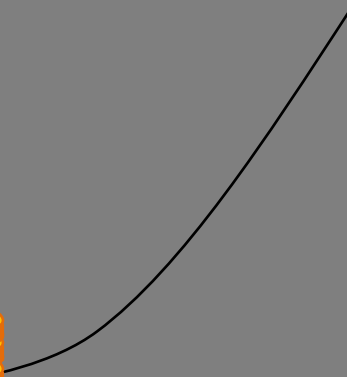
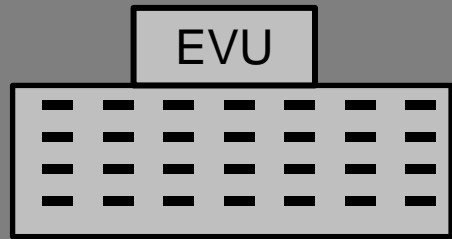
2000 €

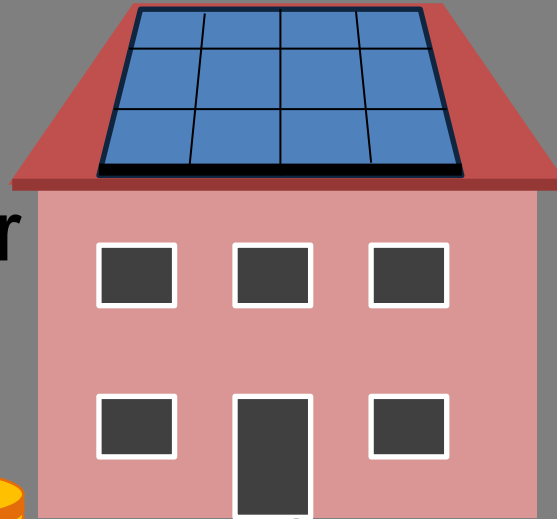
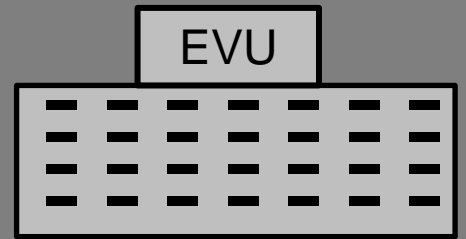


Einspeise-
vergütung



20000
kWh





End of 2nd Year

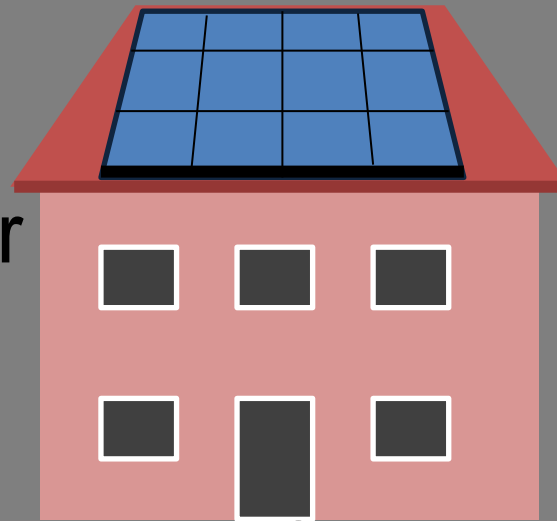
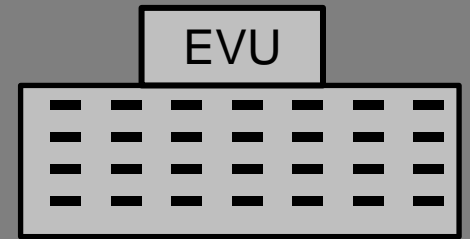


Einspeise-
vergütung



20000
kWh





20100 kWh



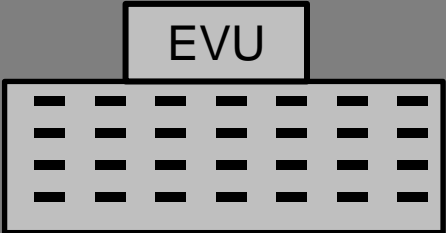
End of 2nd Year

2000 € 2000 €

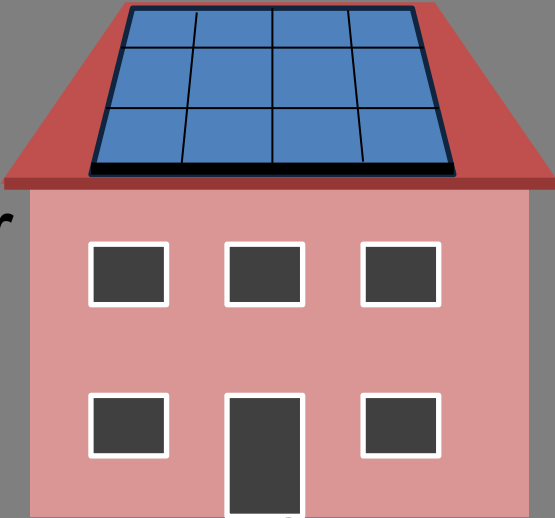


Einspeise-
vergütung

Zeitsprung



End of 2nd Year



2000 € 2000 €



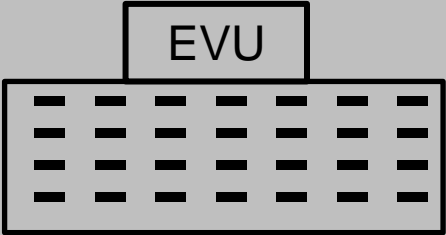
Einspeise-
vergütung



20100
kWh



Zeitsprung

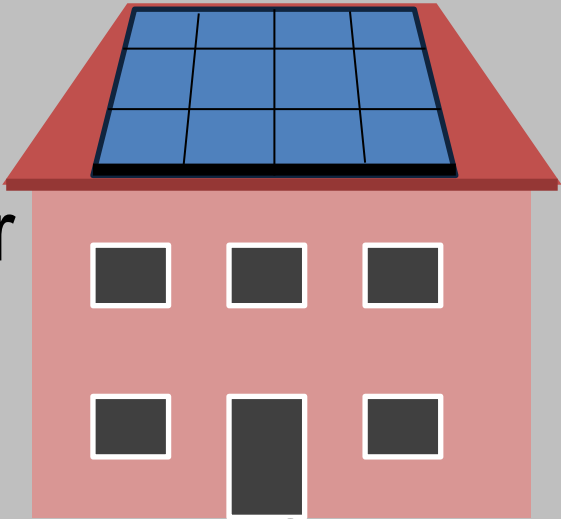


End of 2nd Year

2000 € 2000 €

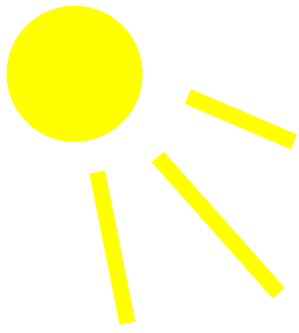


Einspeise-
vergütung



20100
kWh





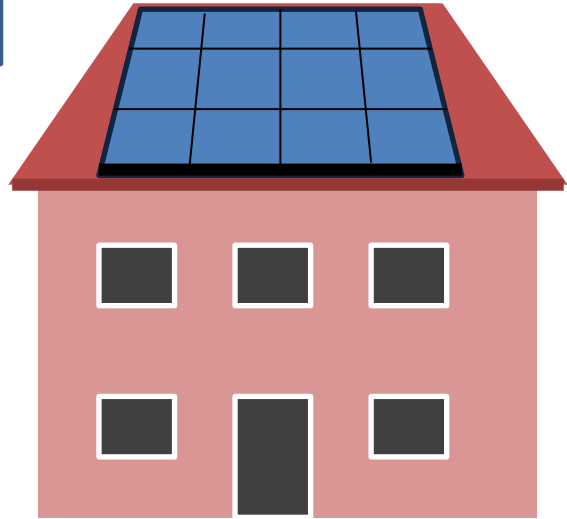
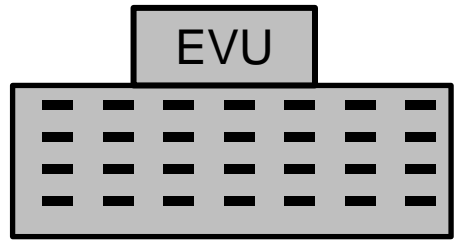
End of 7th Year

14 000 € -

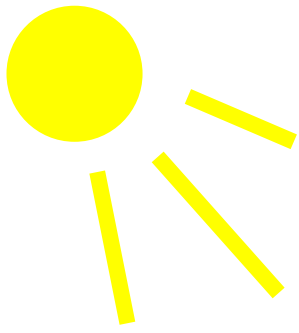
30 000 €

Einnahmen

Investition



Einspeise-
vergütung



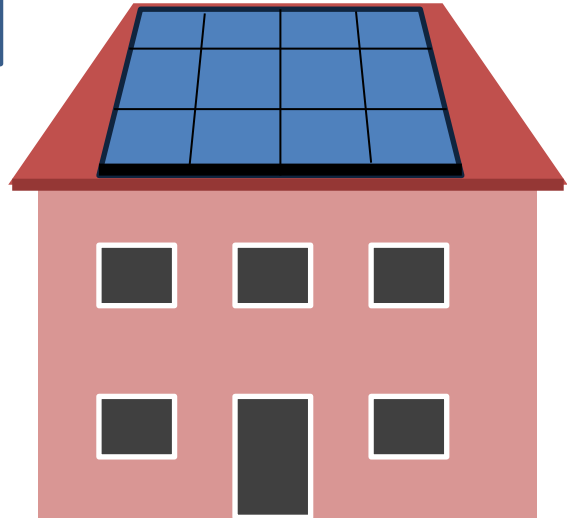
End of 8th Year

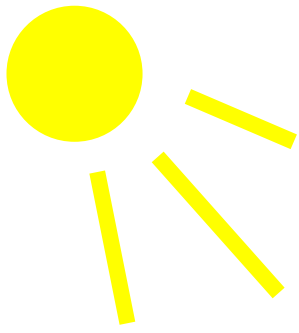
16 000 € -

30 000 €

Einnahmen

Investition





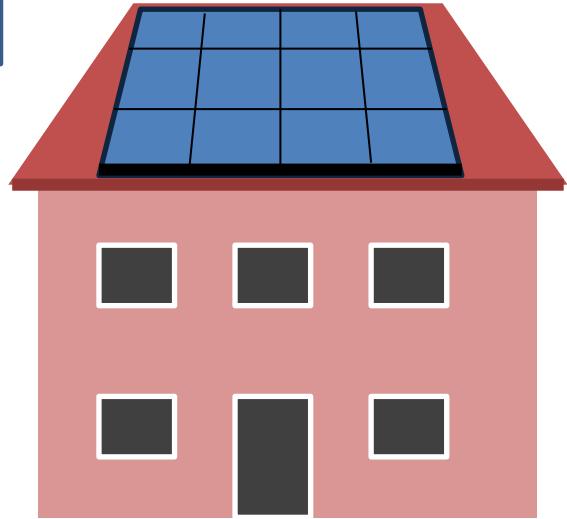
End of 9th Year

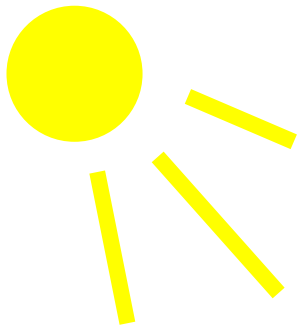
18 000 € -

30 000 €

Einnahmen

Investition



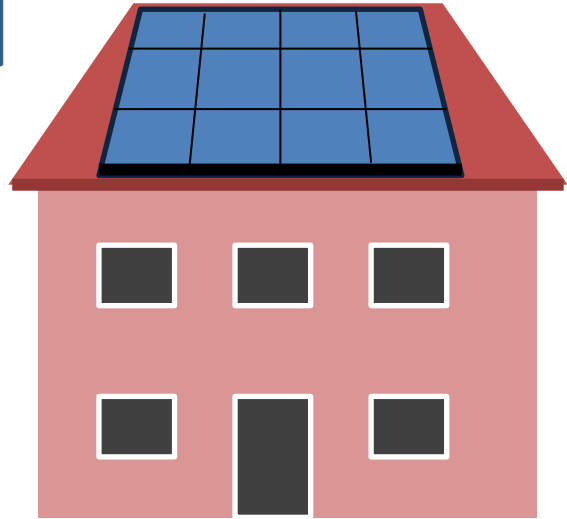


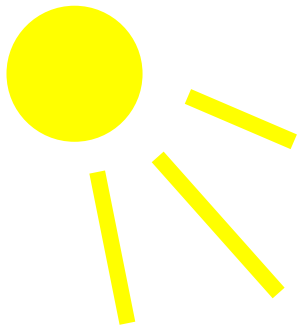
End of 10th Year

20 000 € -
Einnahmen

30 000 €

Investition





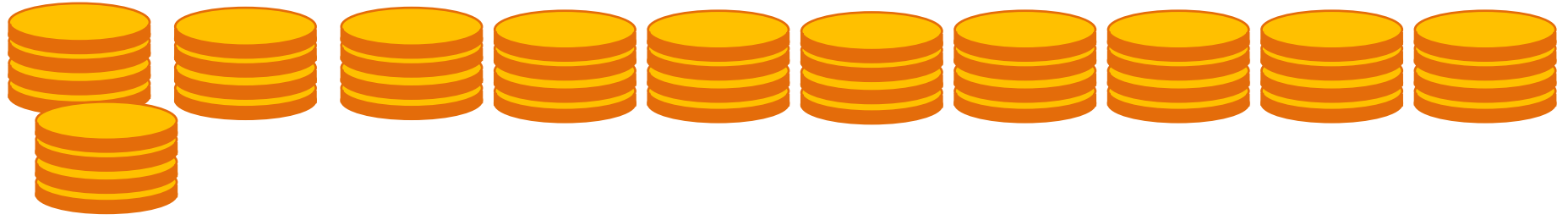
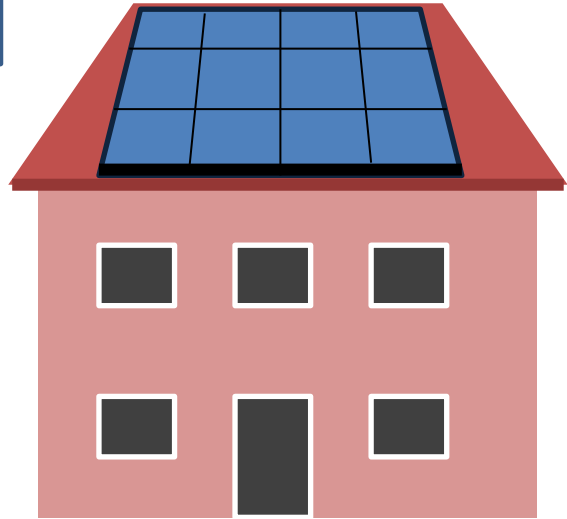
End of 11th Year

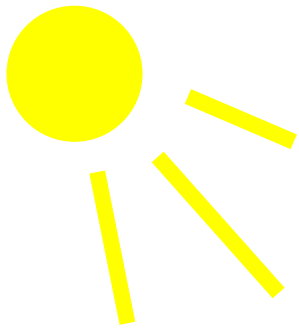
22 000 € -

30 000 €

Einnahmen

Investition





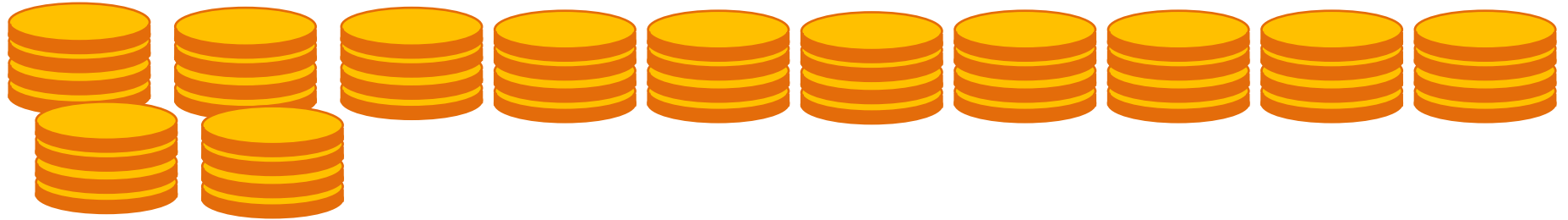
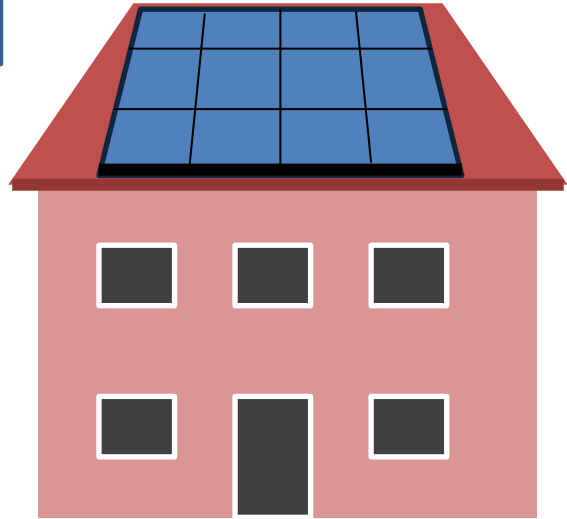
End of 12th Year

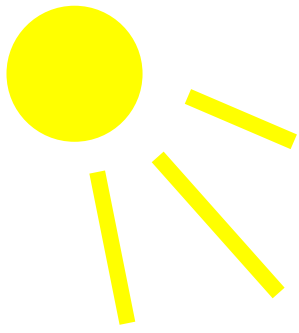
24 000 € -

30 000 €

Einnahmen

Investition





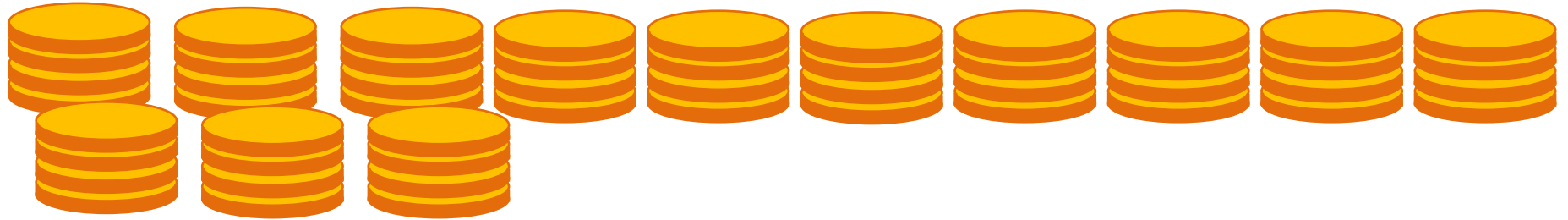
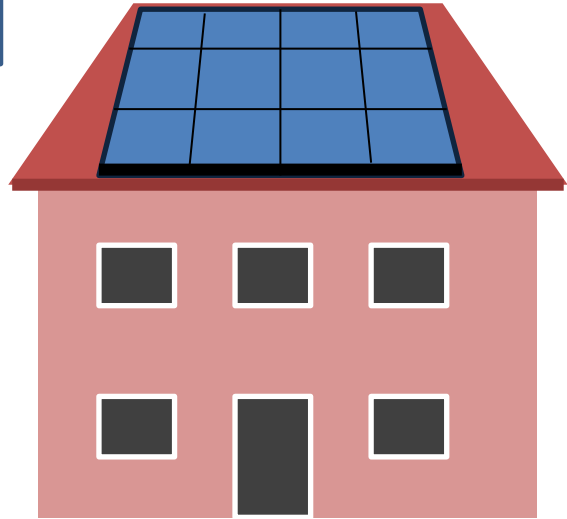
End of 13th Year

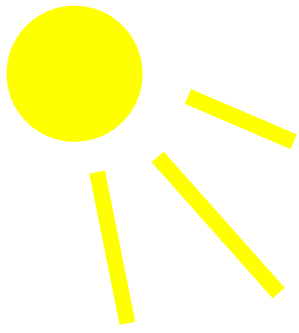
26 000 € -

30 000 €

Einnahmen

Investition





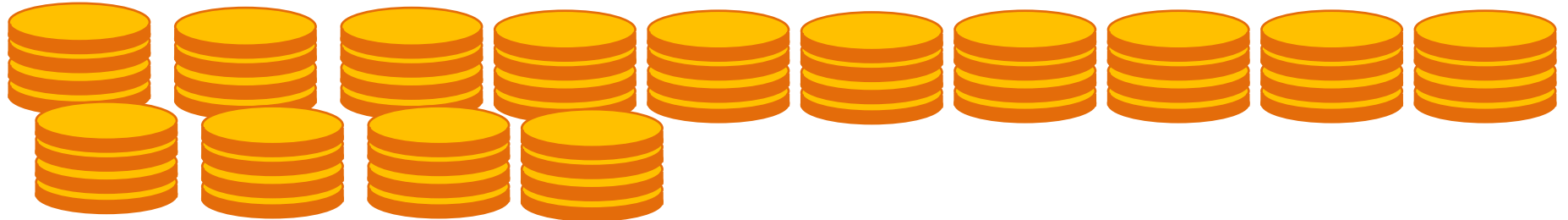
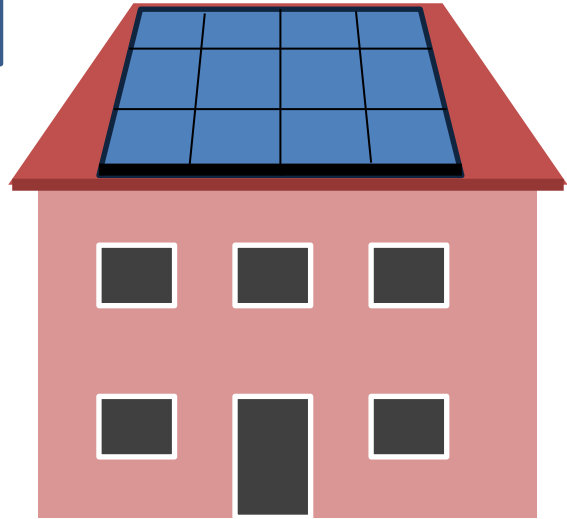
End of 14th Year

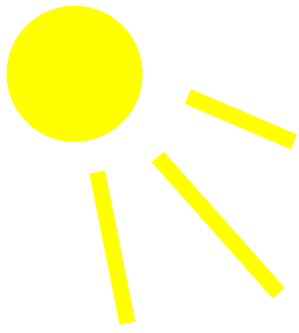
28 000 € -

30 000 €

Einnahmen

Investition





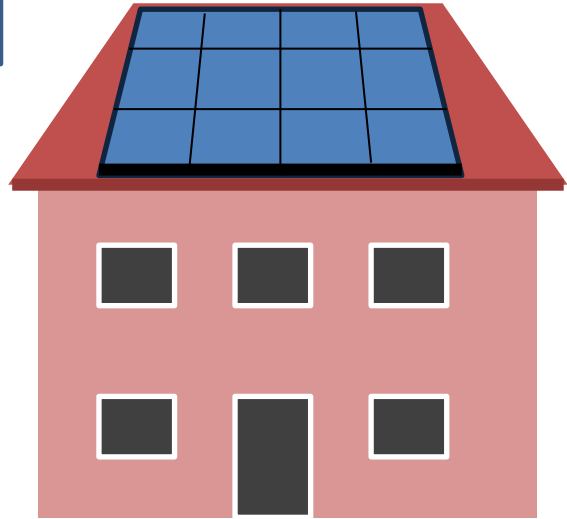
End of 15th Year

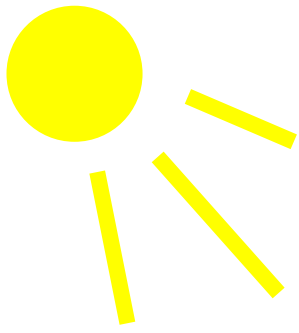
30 000 € -

30 000 €

Einnahmen

Investition





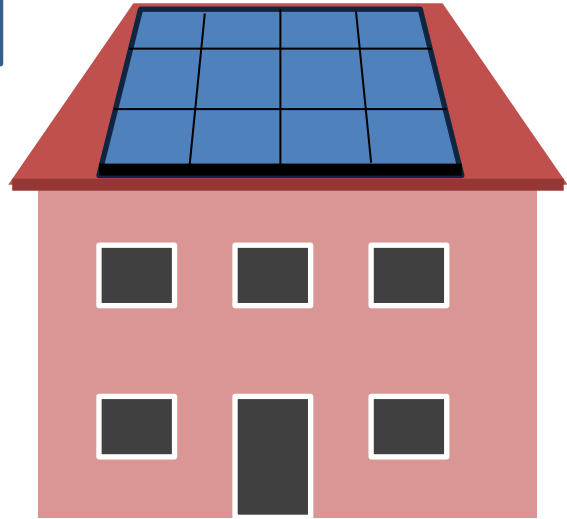
End of 16th Year

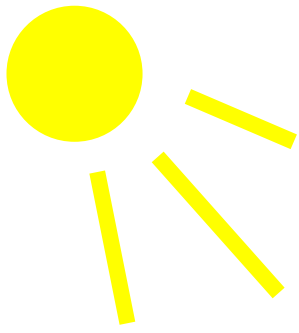
32 000 € -

30 000 €

Einnahmen

Investition





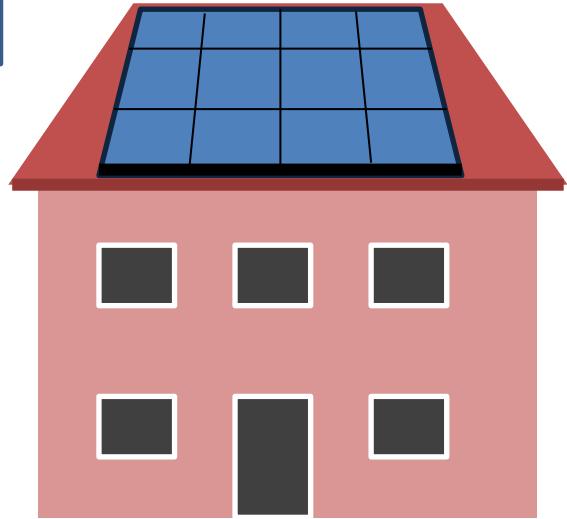
End of 17th Year

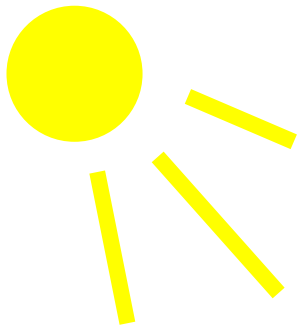
34 000 € -

30 000 €

Einnahmen

Investition





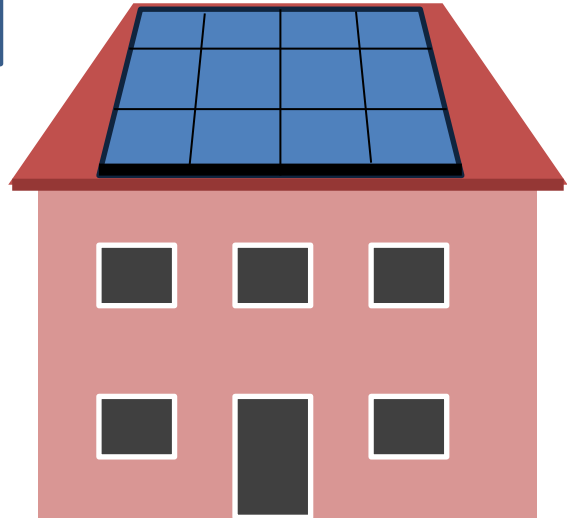
End of 18th Year

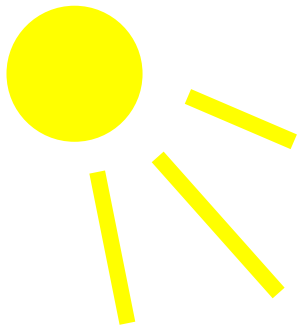
36 000 € -

30 000 €

Einnahmen

Investition





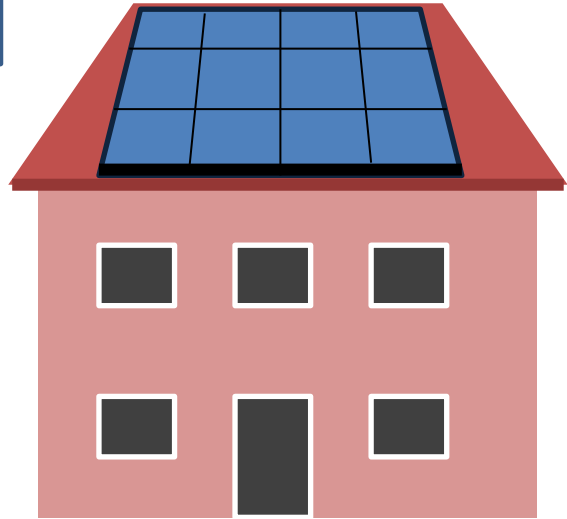
End of 19th Year

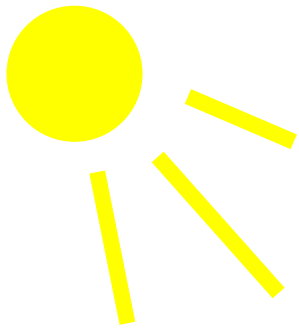
38 000 € -

30 000 €

Einnahmen

Investition





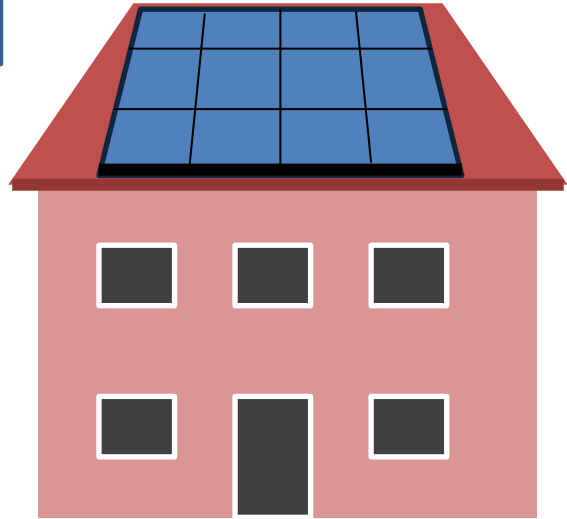
End of 20th Year

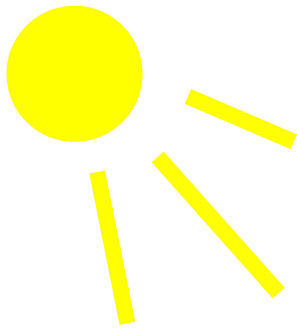
40 000 € -

30 000 €

Einnahmen

Investition





Nun zu den
laufenden Kosten

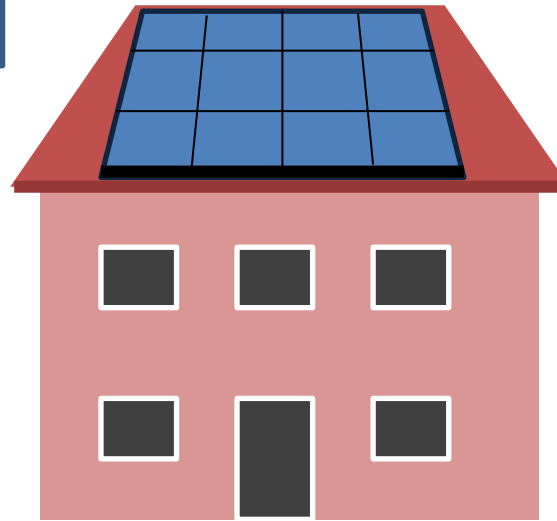
End of 20th Year

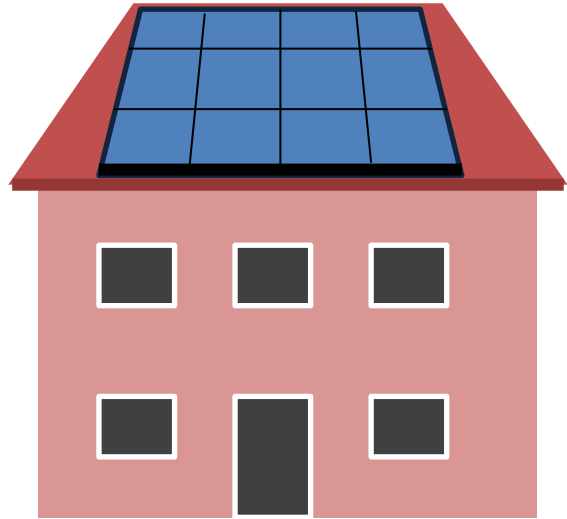
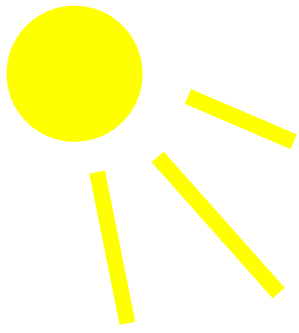
40 000 € -

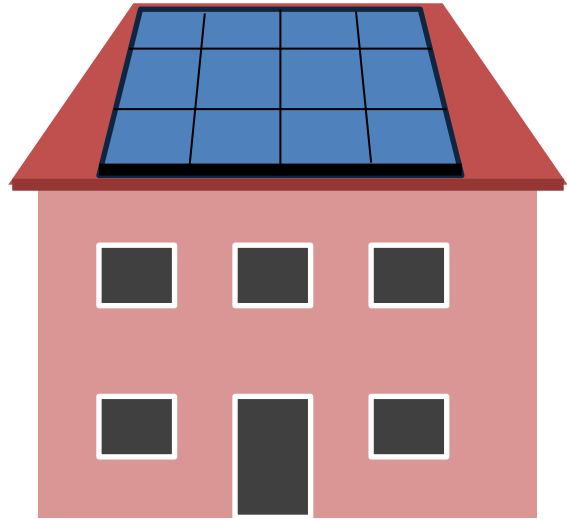
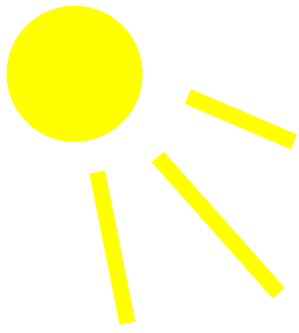
30 000 €

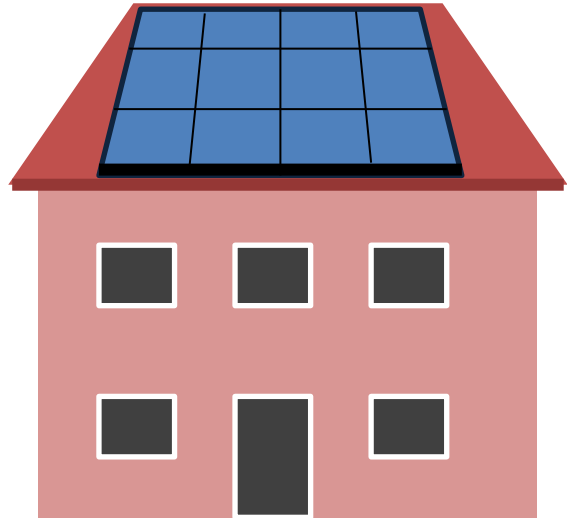
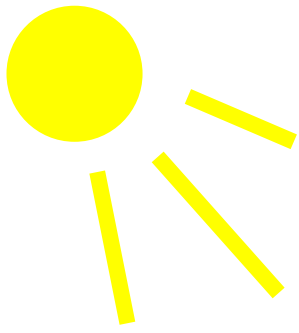
Einnahmen

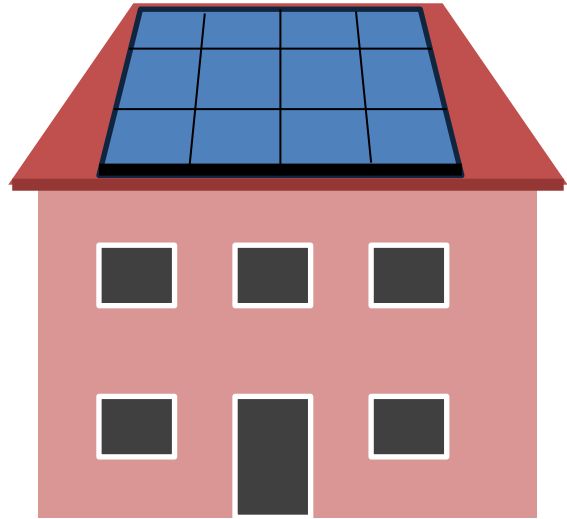
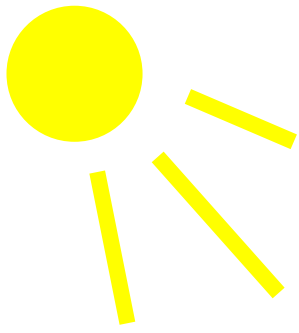
Investition





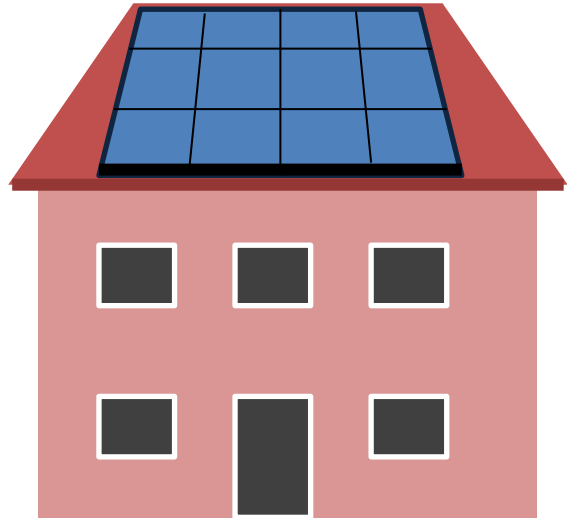
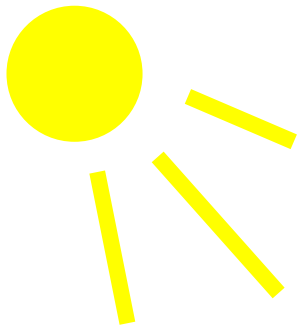






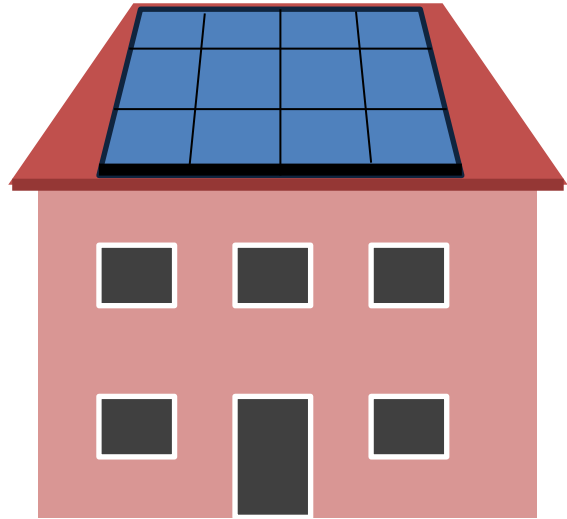
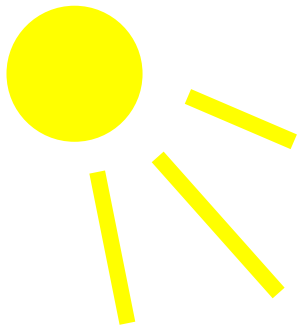
Wartung
Reparatur





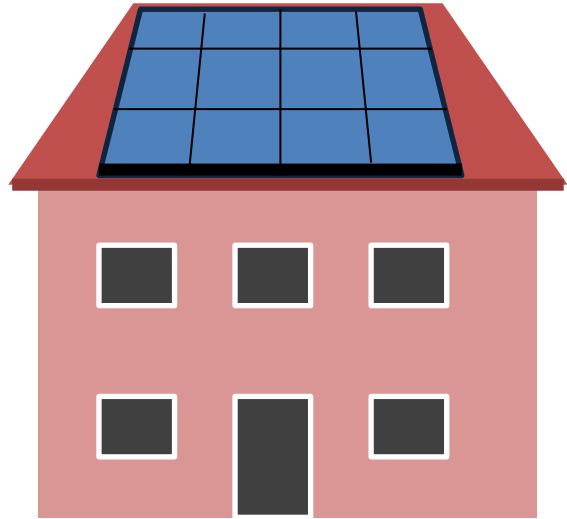
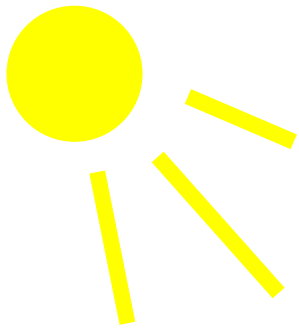
Wartung
Reparatur





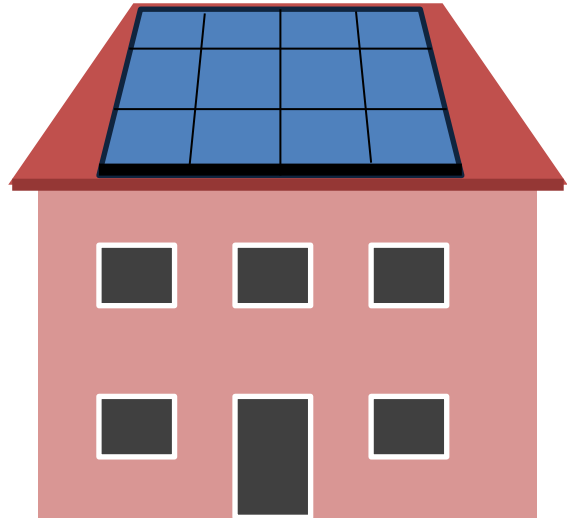
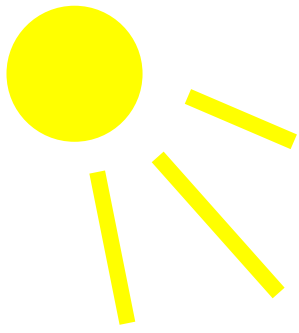
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Reparatur





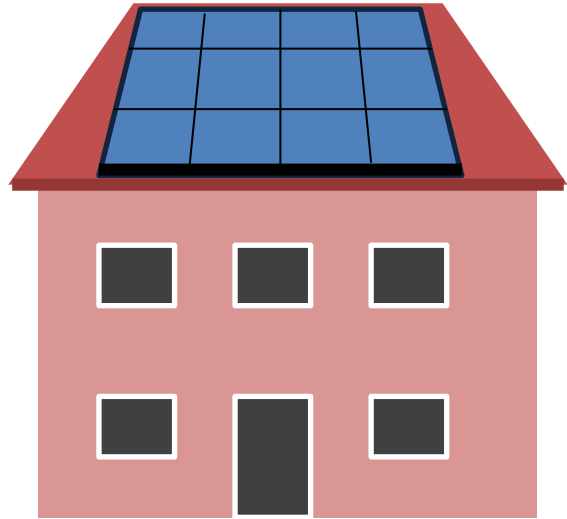
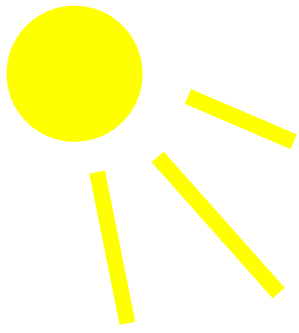
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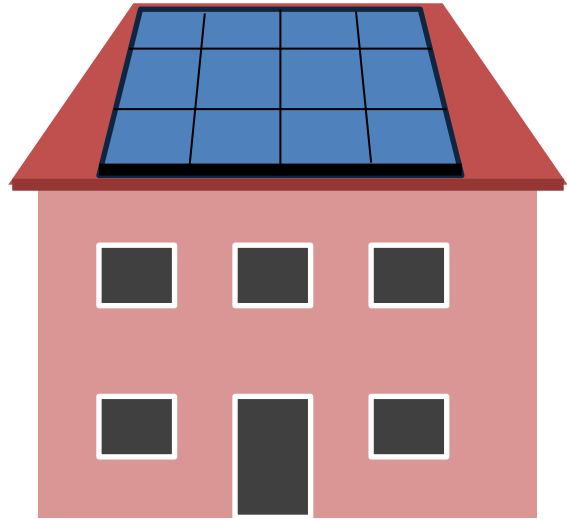
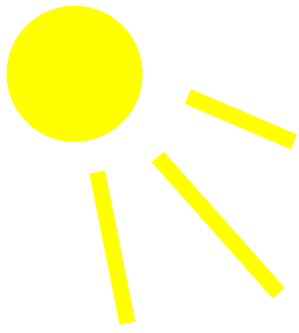
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Reparatur





Wartung
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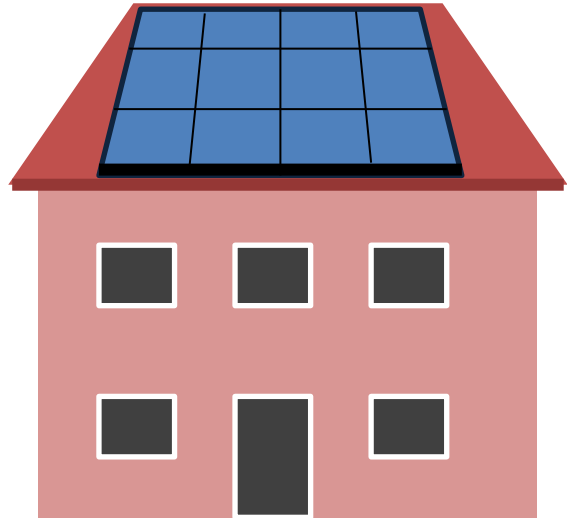
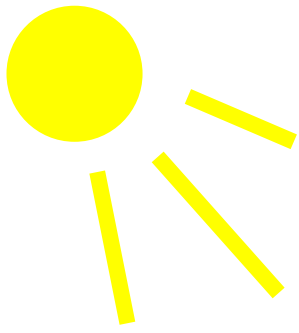




Versicherung

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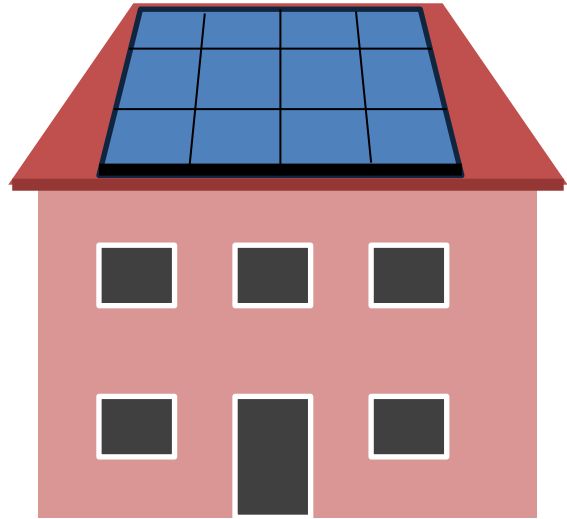
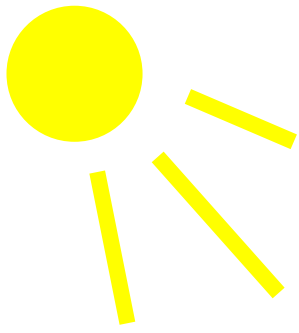




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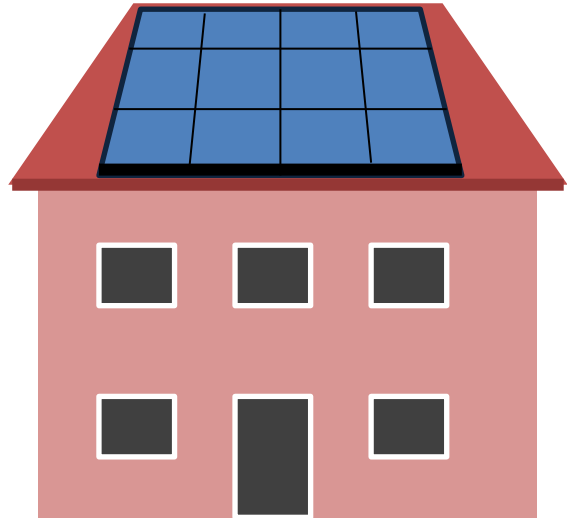
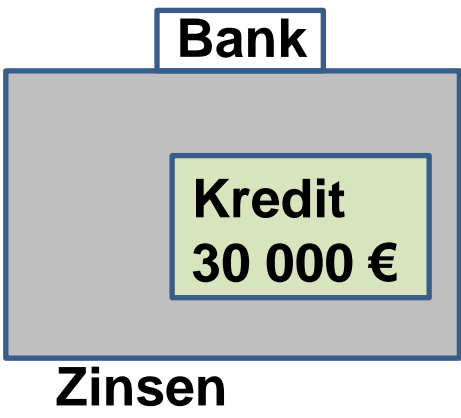
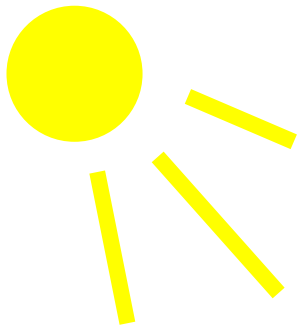




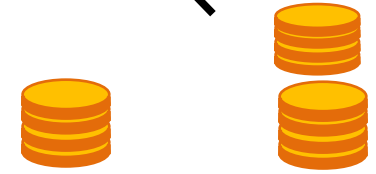
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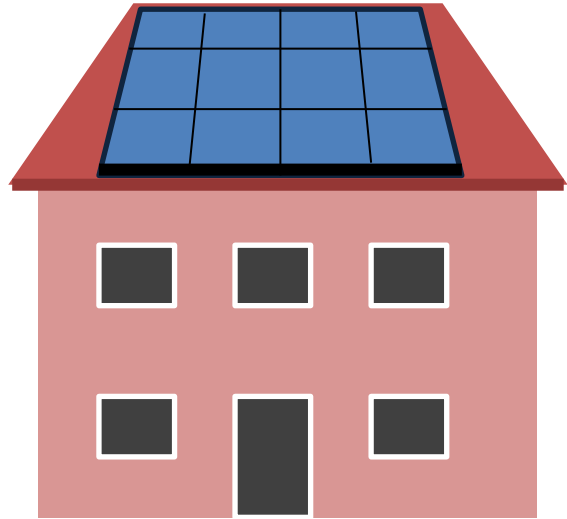
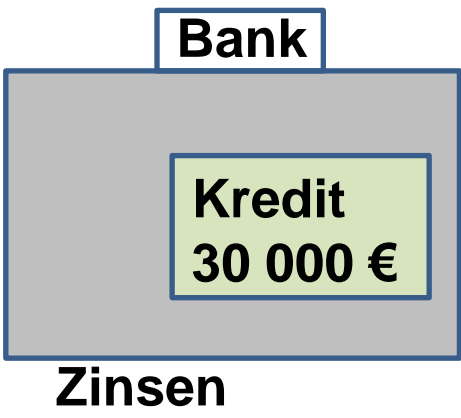
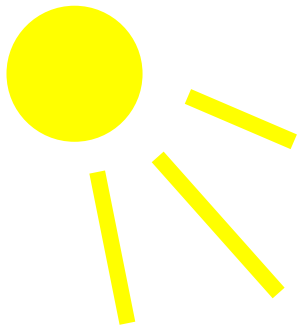
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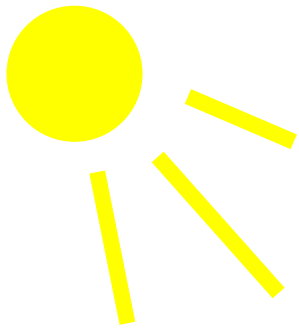
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Versicherung
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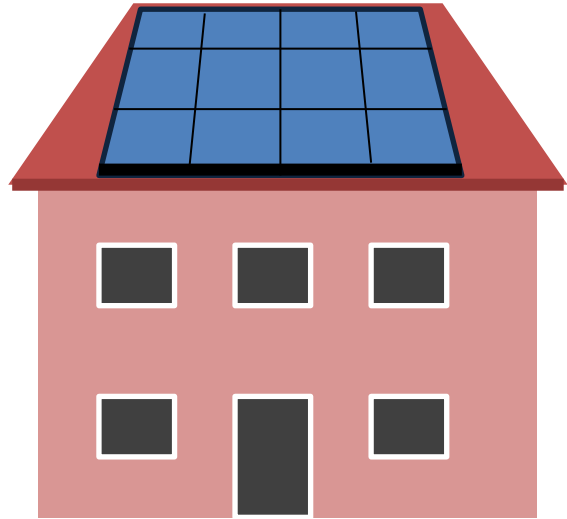




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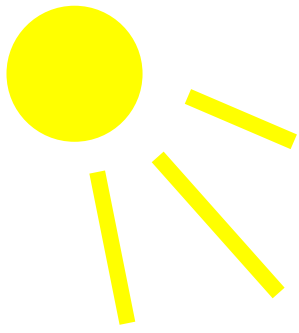
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Versicherung

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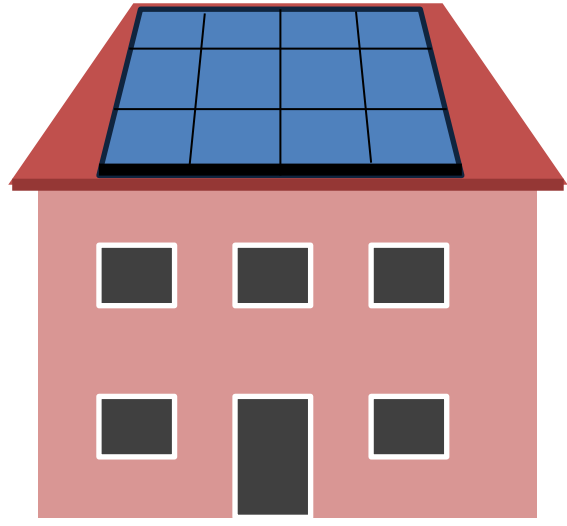




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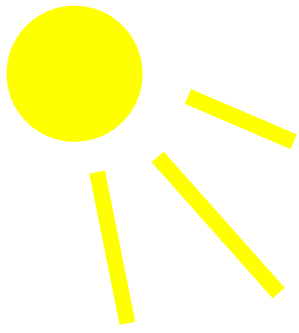
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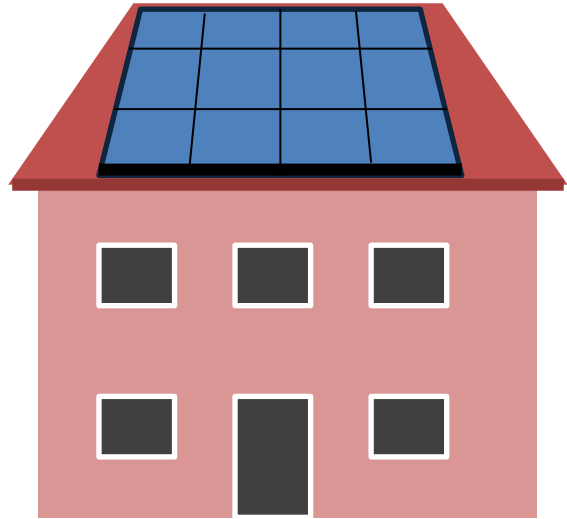




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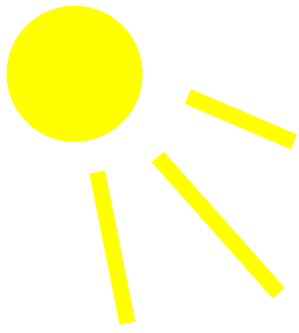
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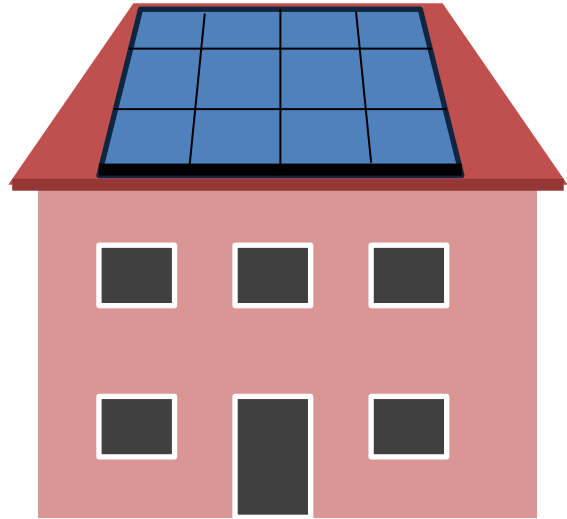




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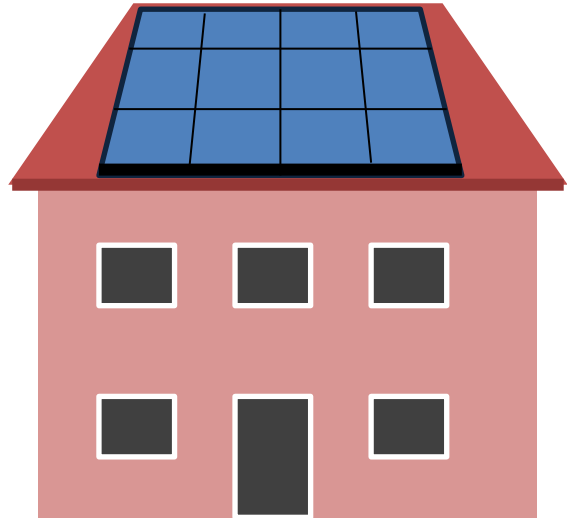
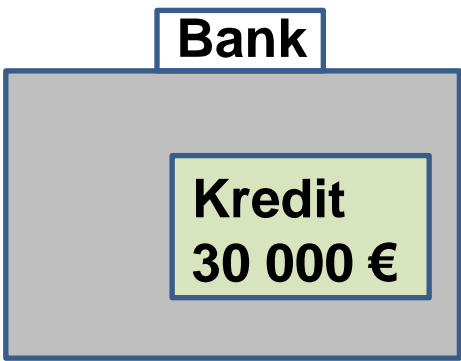
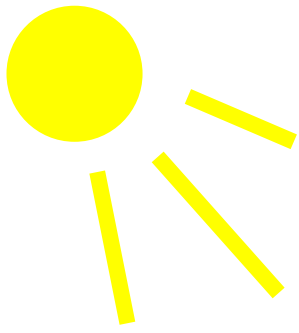
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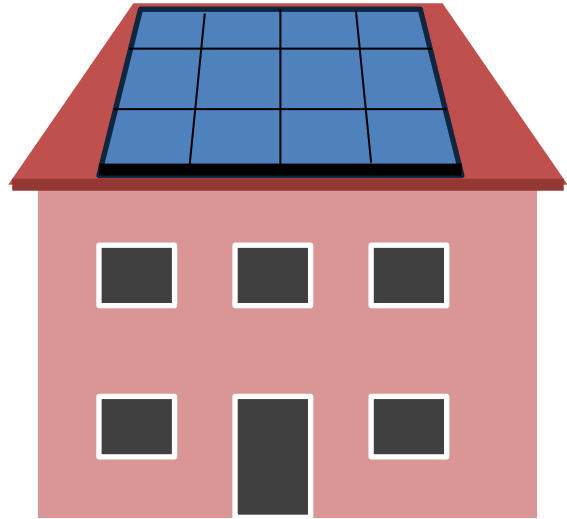
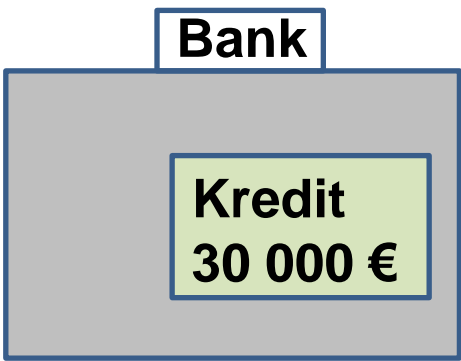
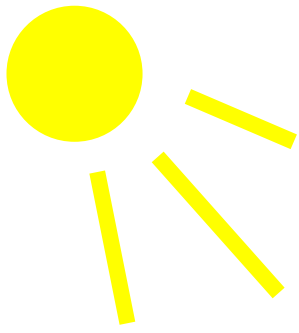
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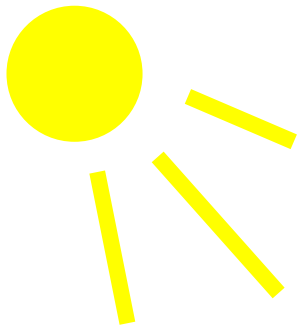




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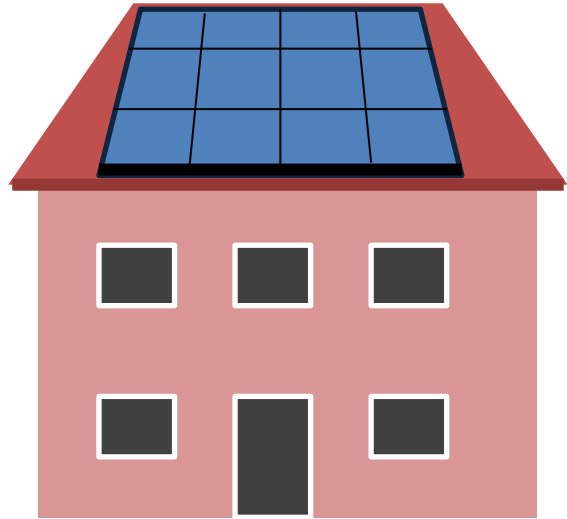


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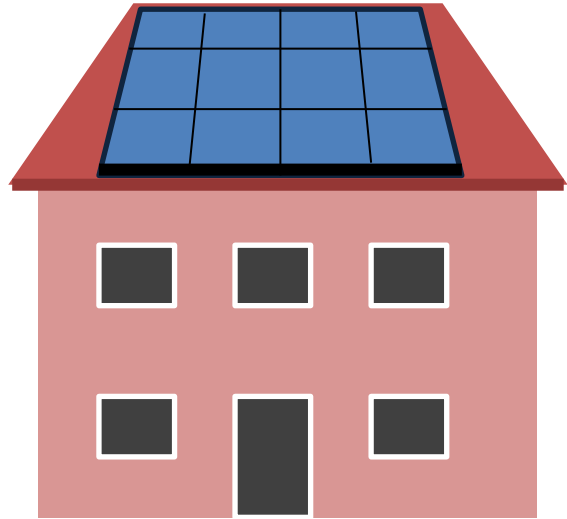
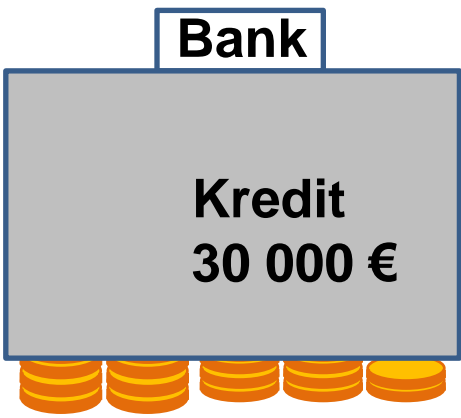
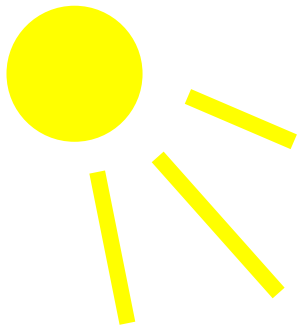
Rückzahlung



Versicherung

**Wartung
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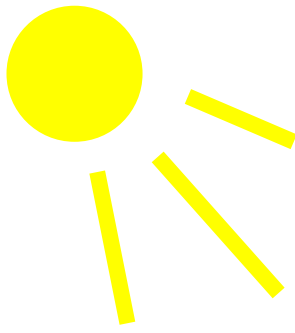




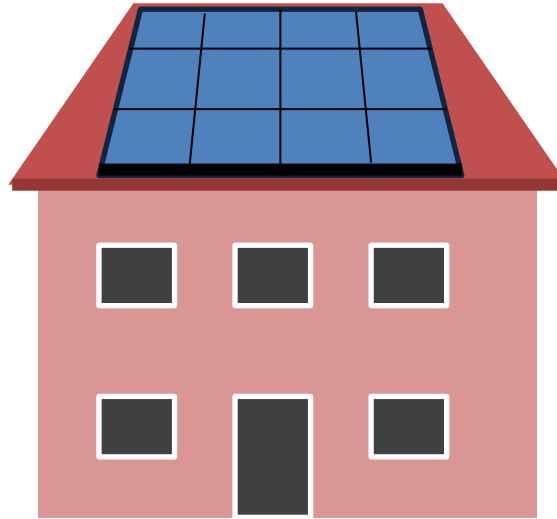
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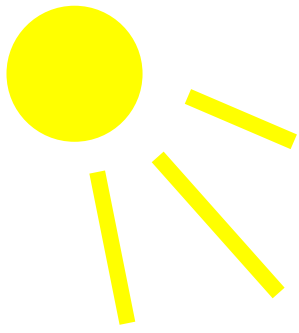
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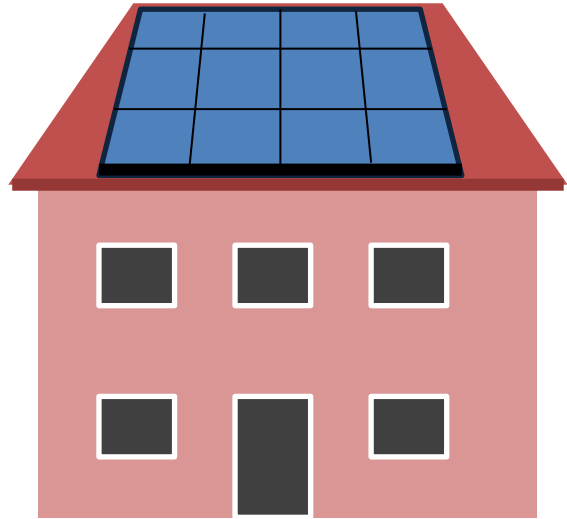
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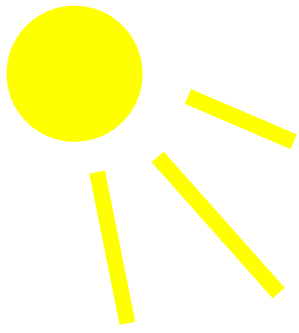


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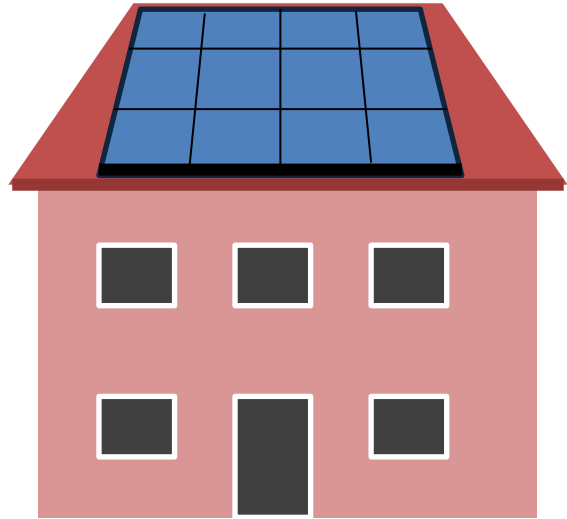
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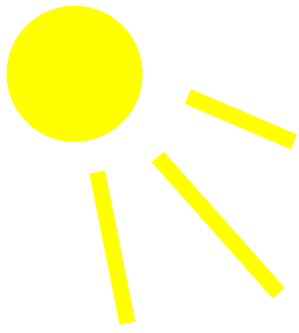
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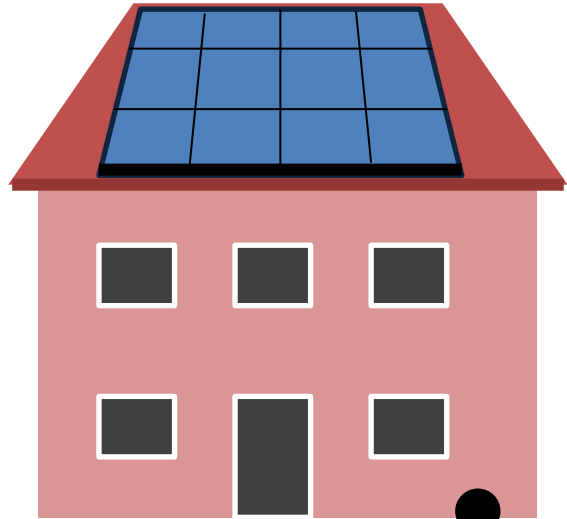
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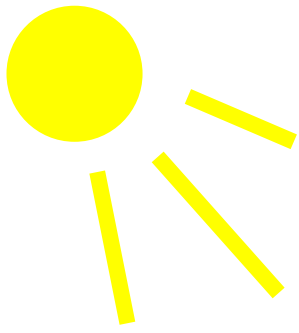
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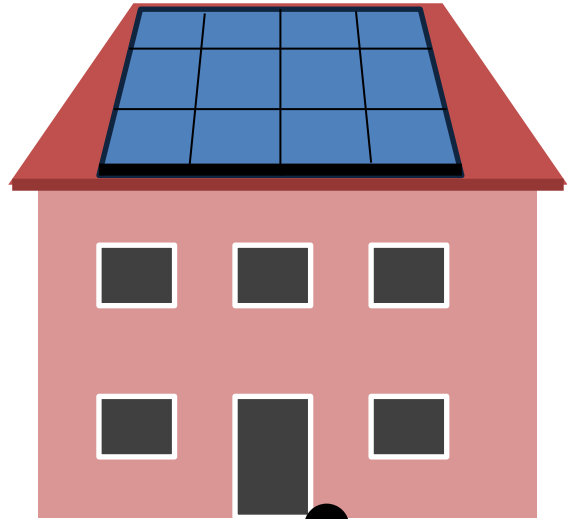


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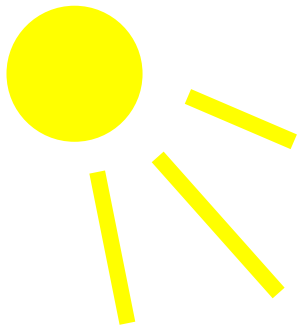
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Gewinn

Versicherung
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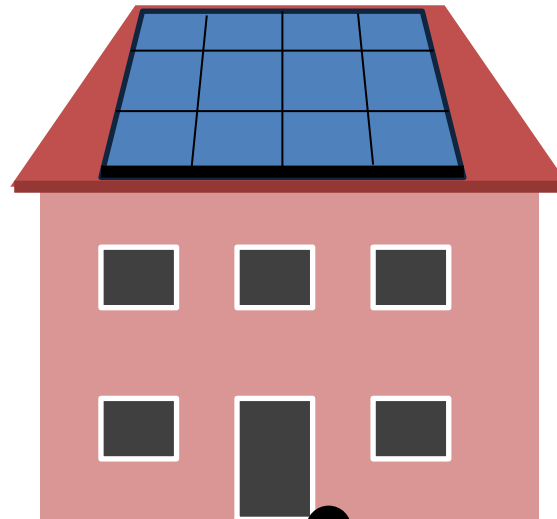




Nur gute Anlagen erbringen Gewinn.
Das wirtschaftliche Risiko trägt der Betreiber

Bank

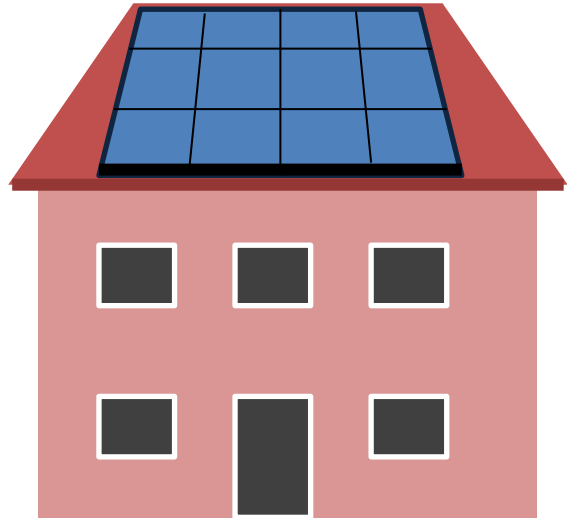
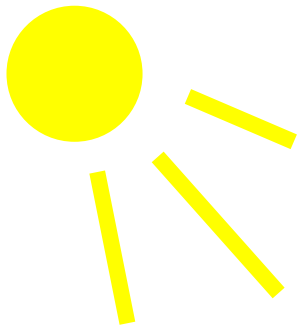
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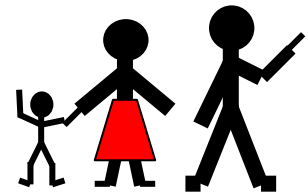
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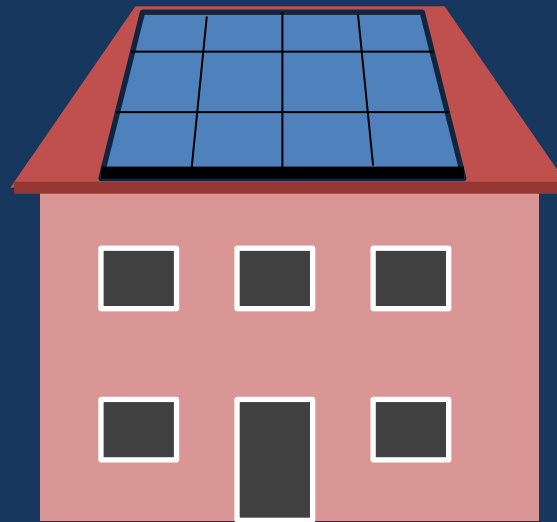
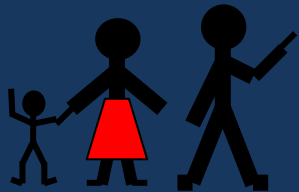


Zustimmung von
Frau und Kind



Gewinn

Zustimmung von
Frau und Kind

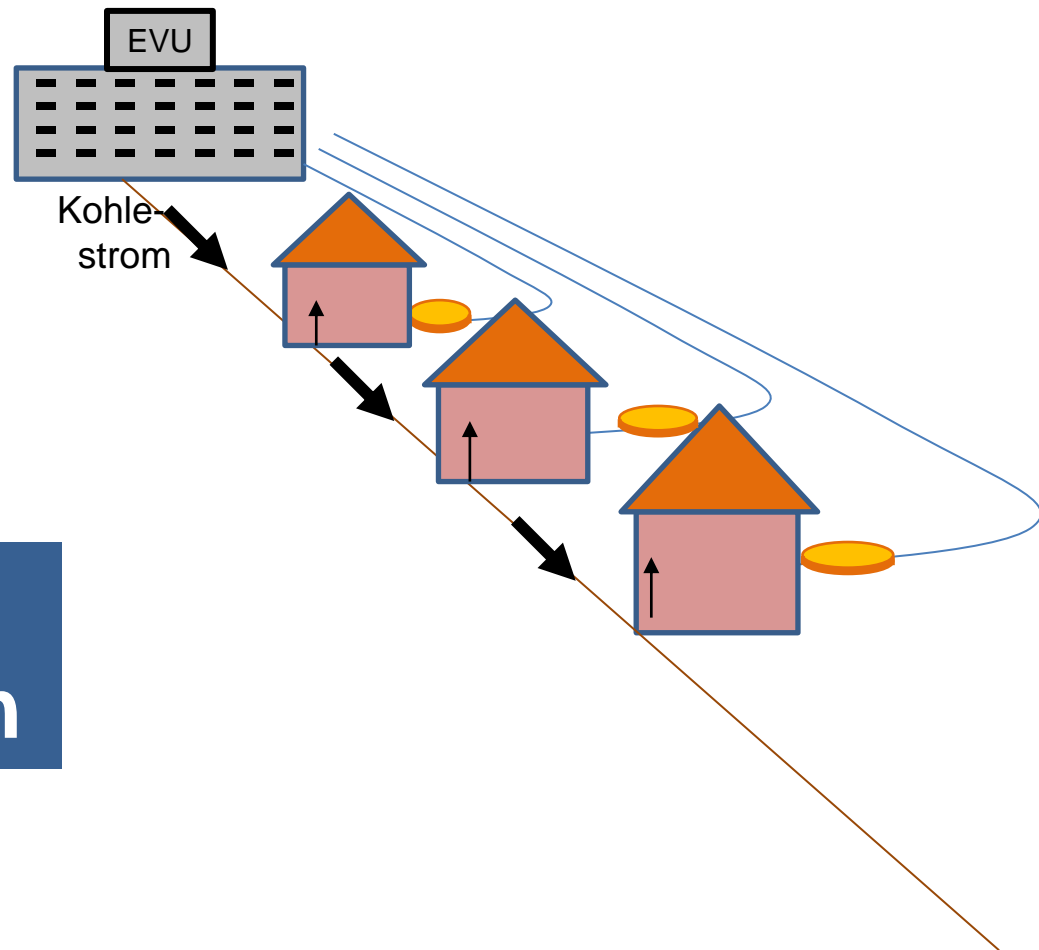


Das Umlageverfahren bei der kostendeckenden Vergütung

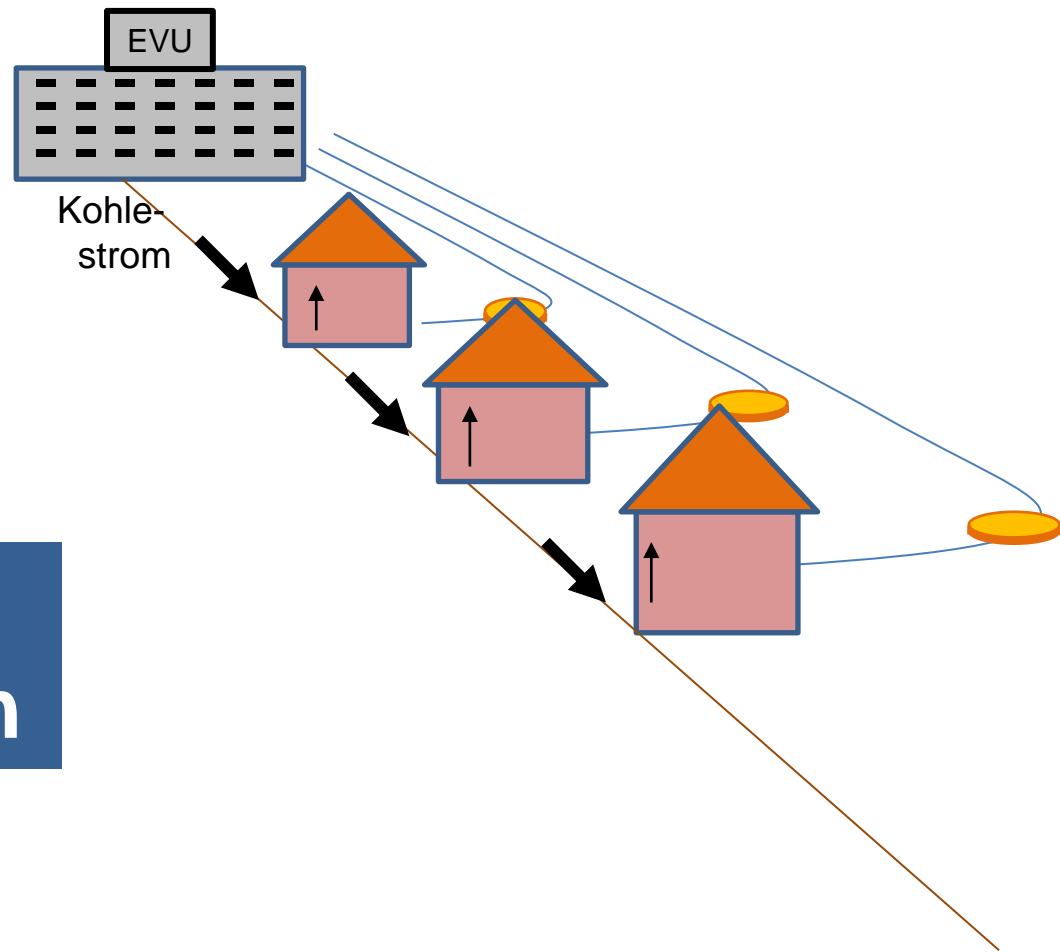
Das Umlageverfahren bei der kostendeckenden Vergütung

**Woher erhält das EVU das
Geld für die
Einspeisevergütung?**

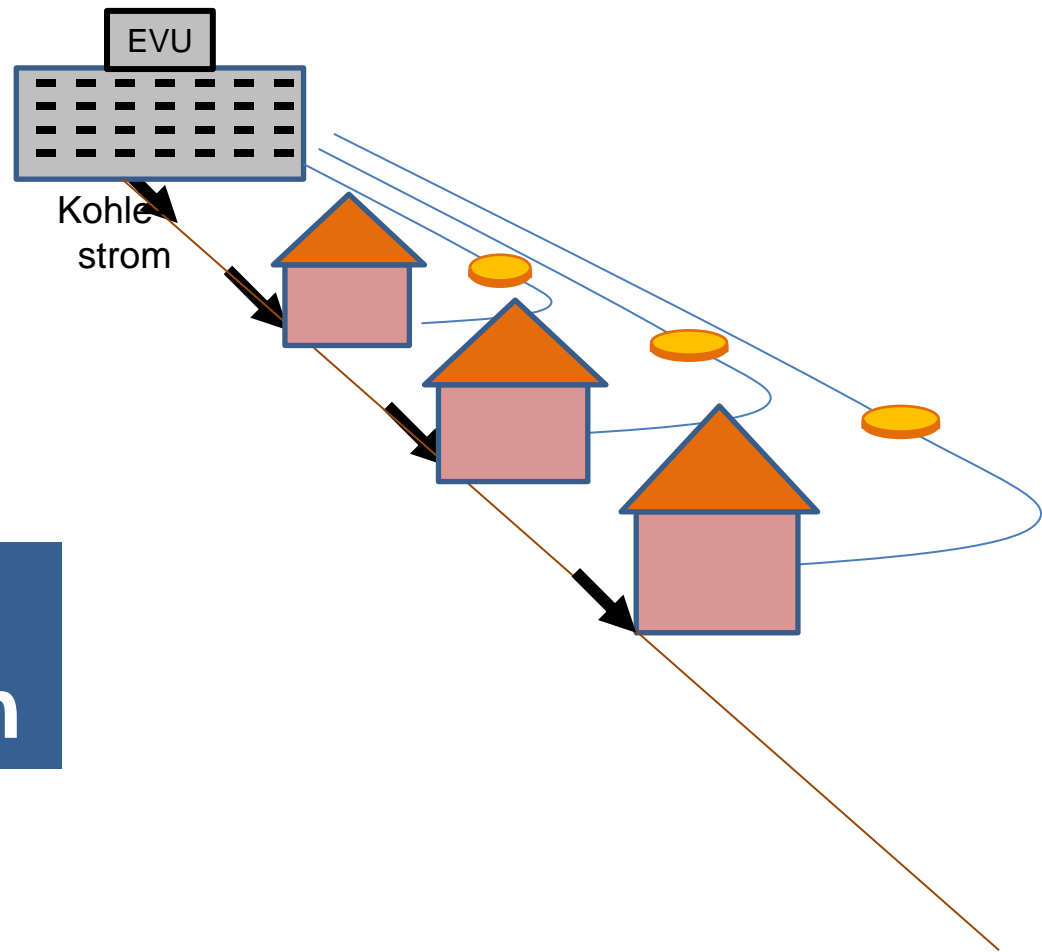
Ohne Solarstromanlagen



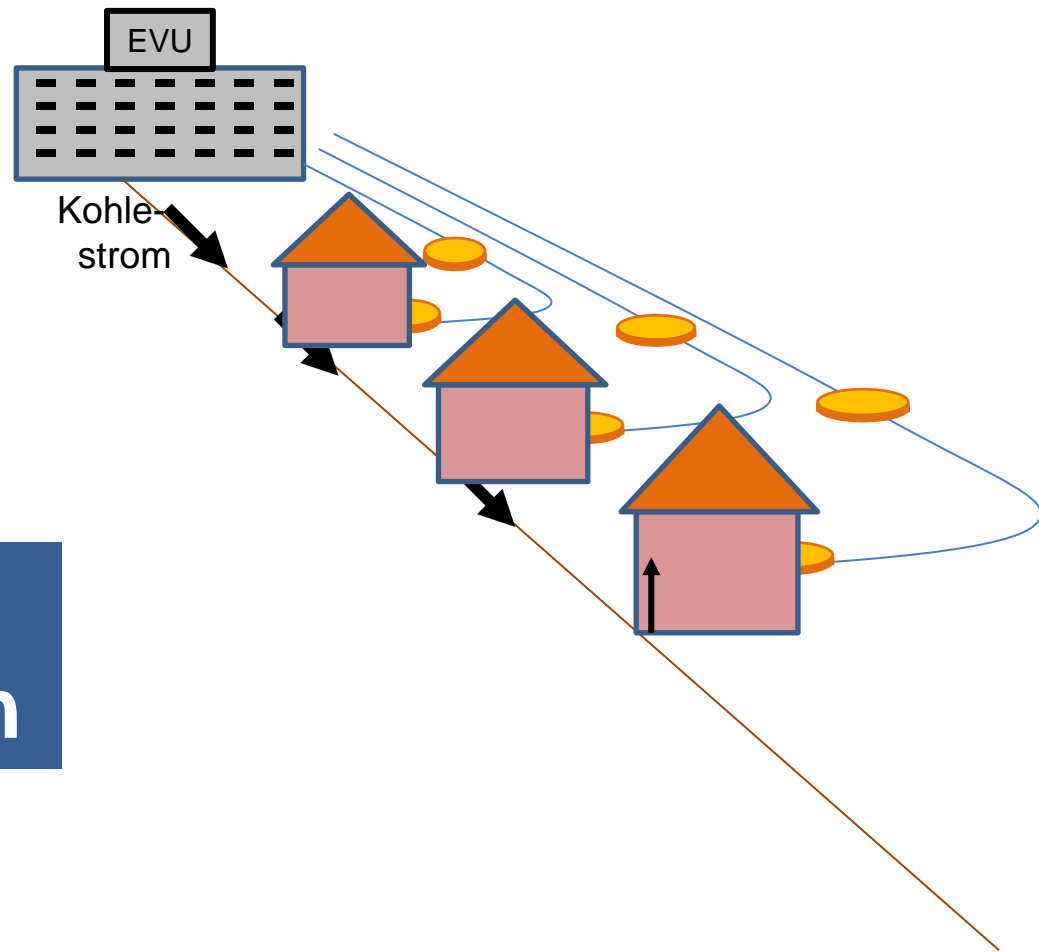
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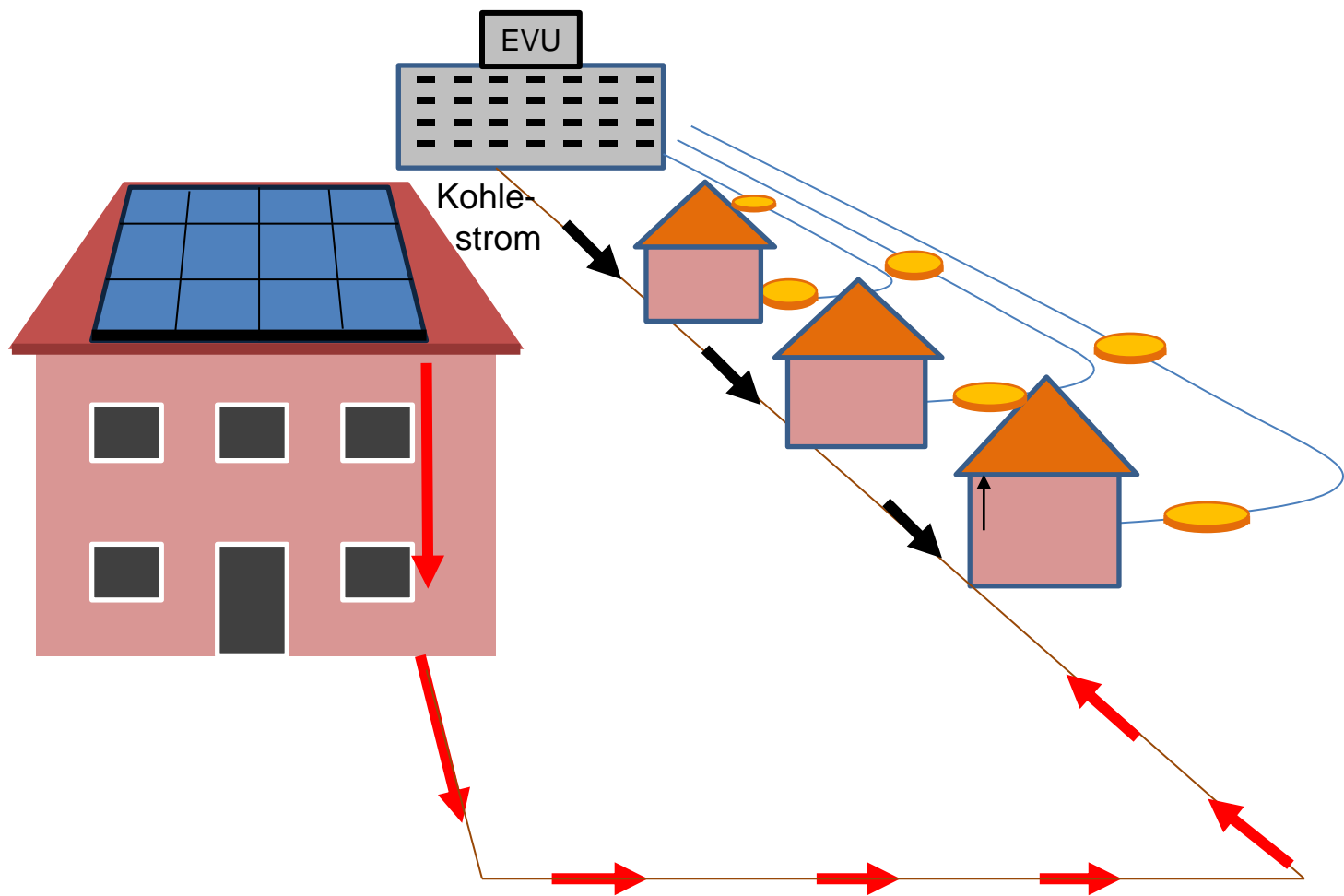
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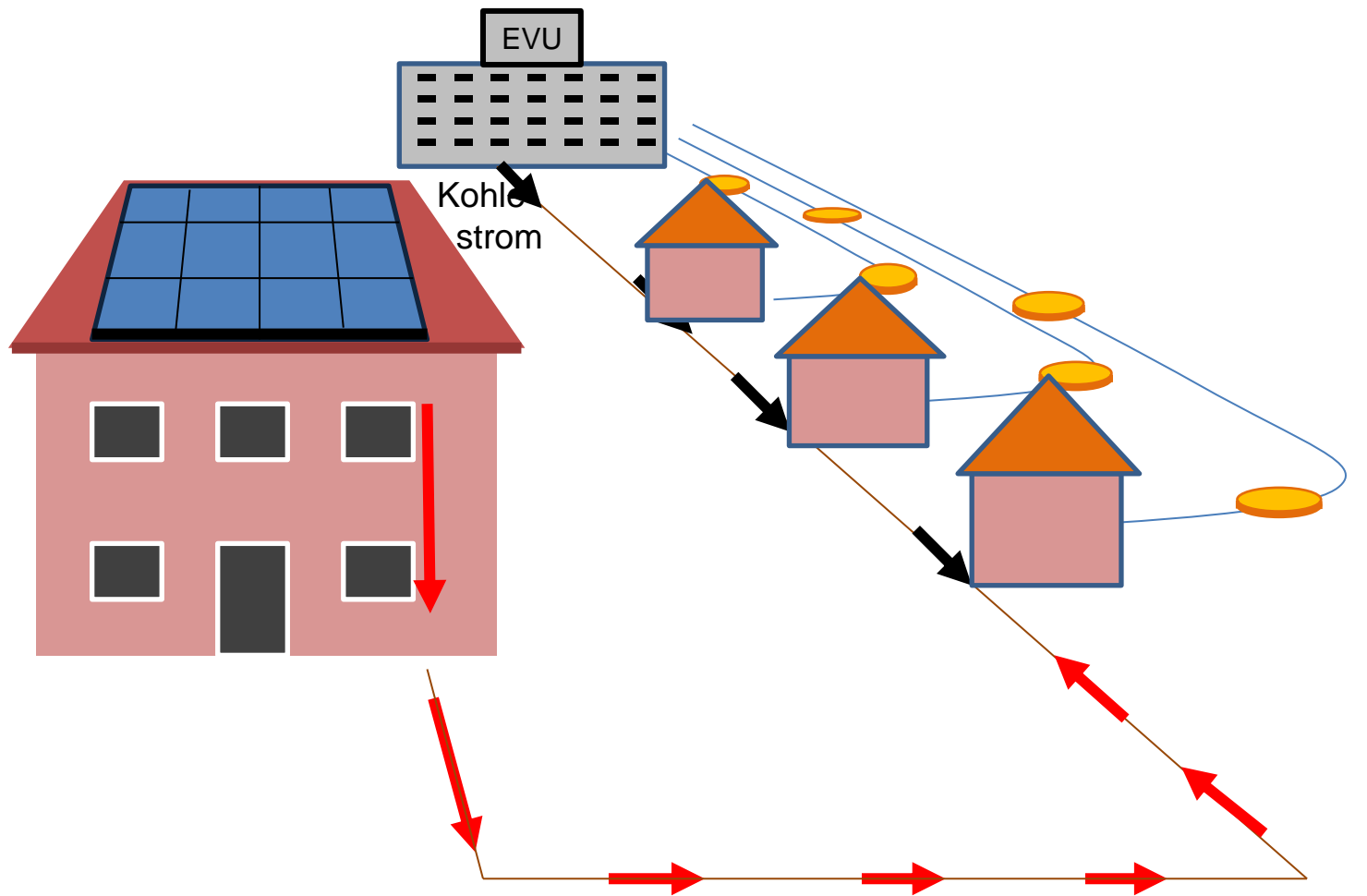
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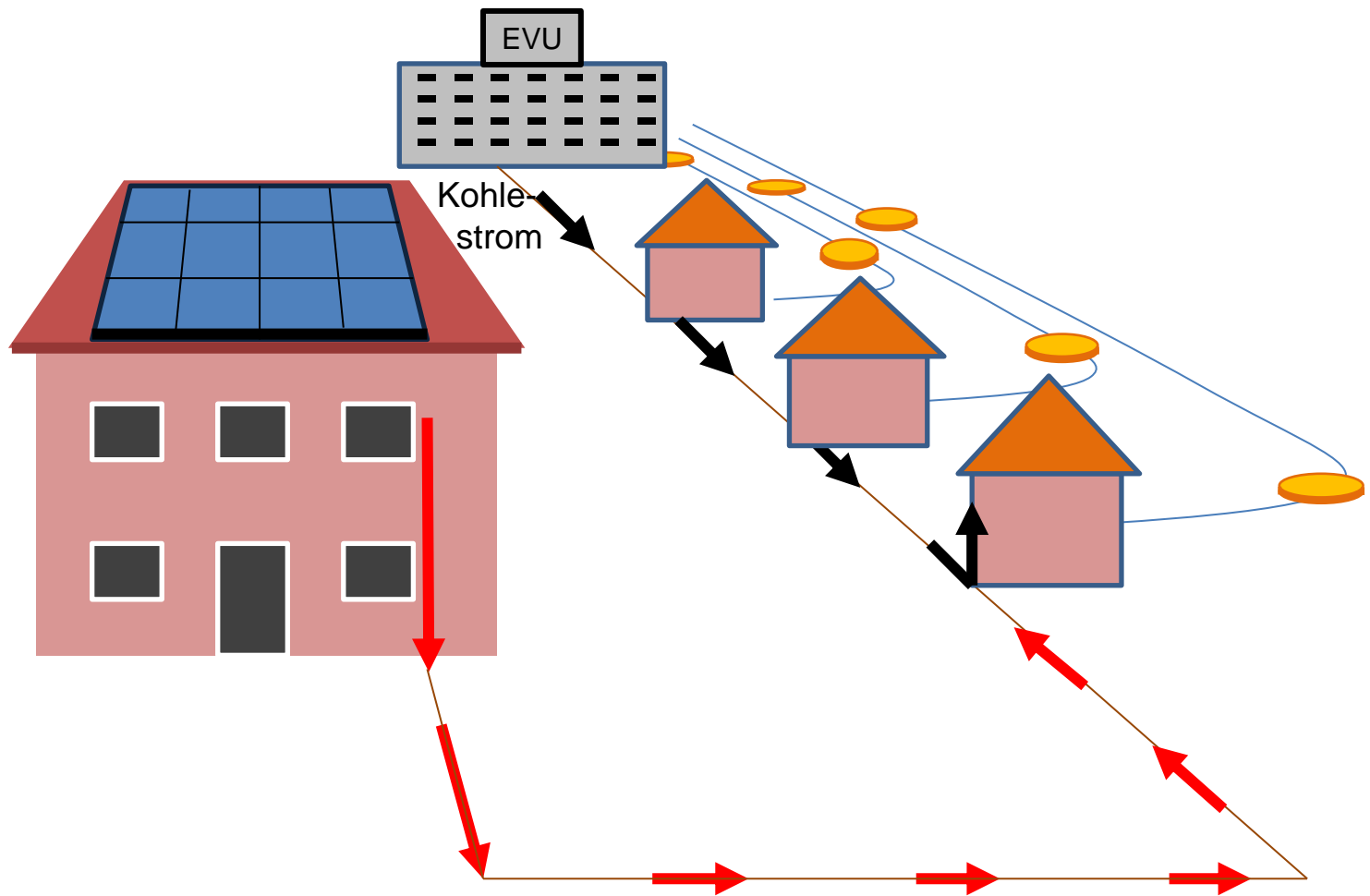


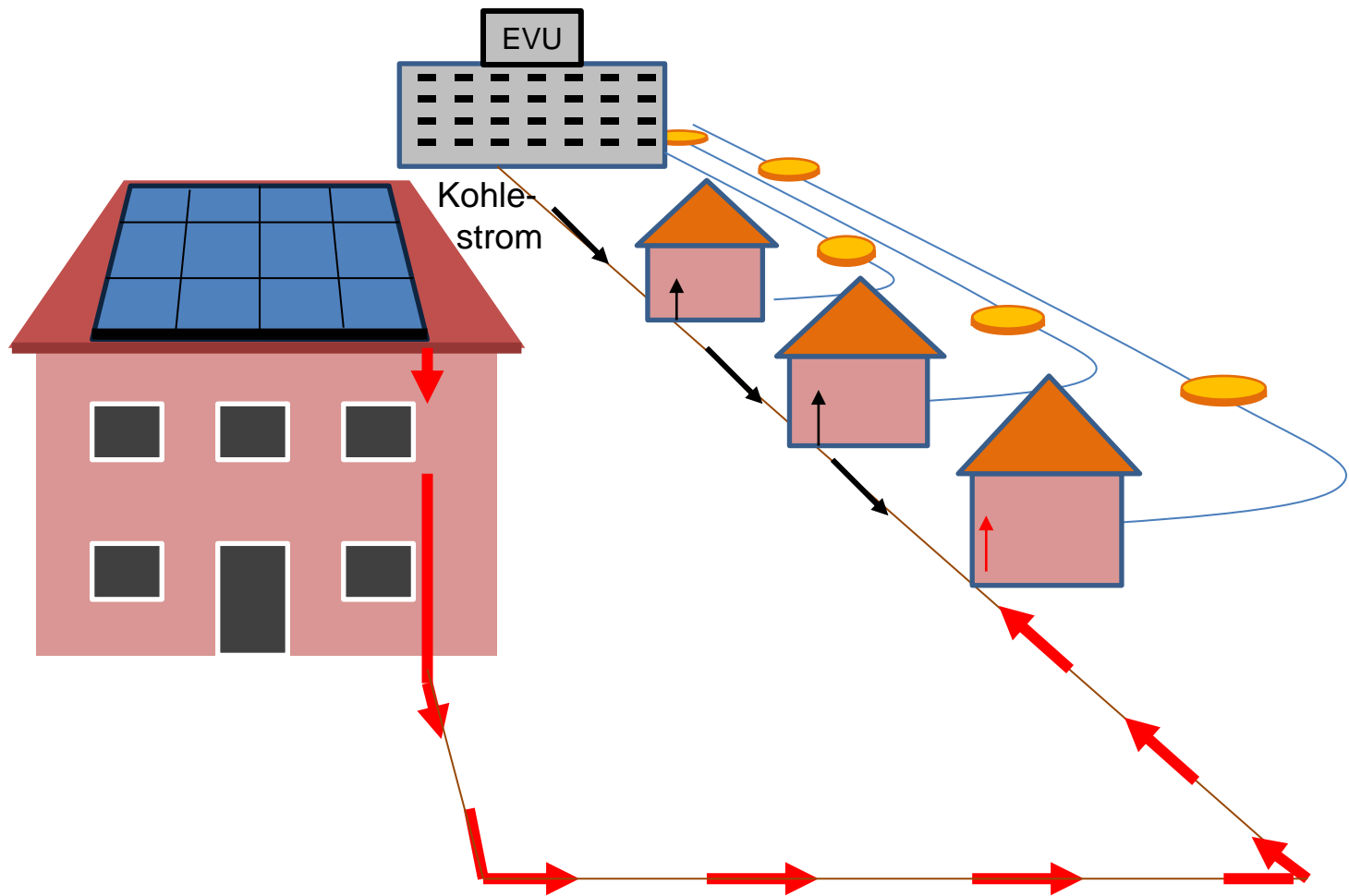
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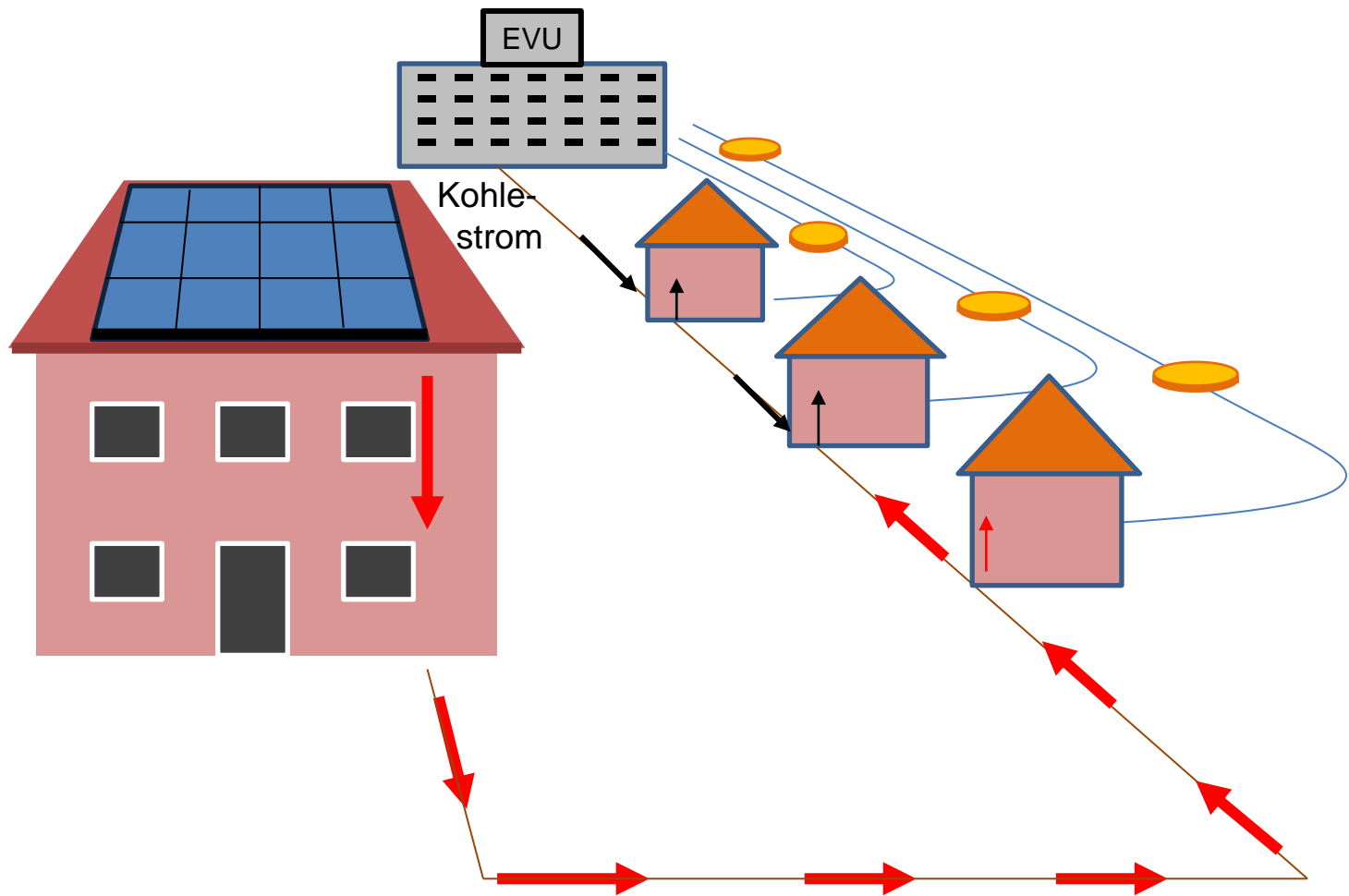


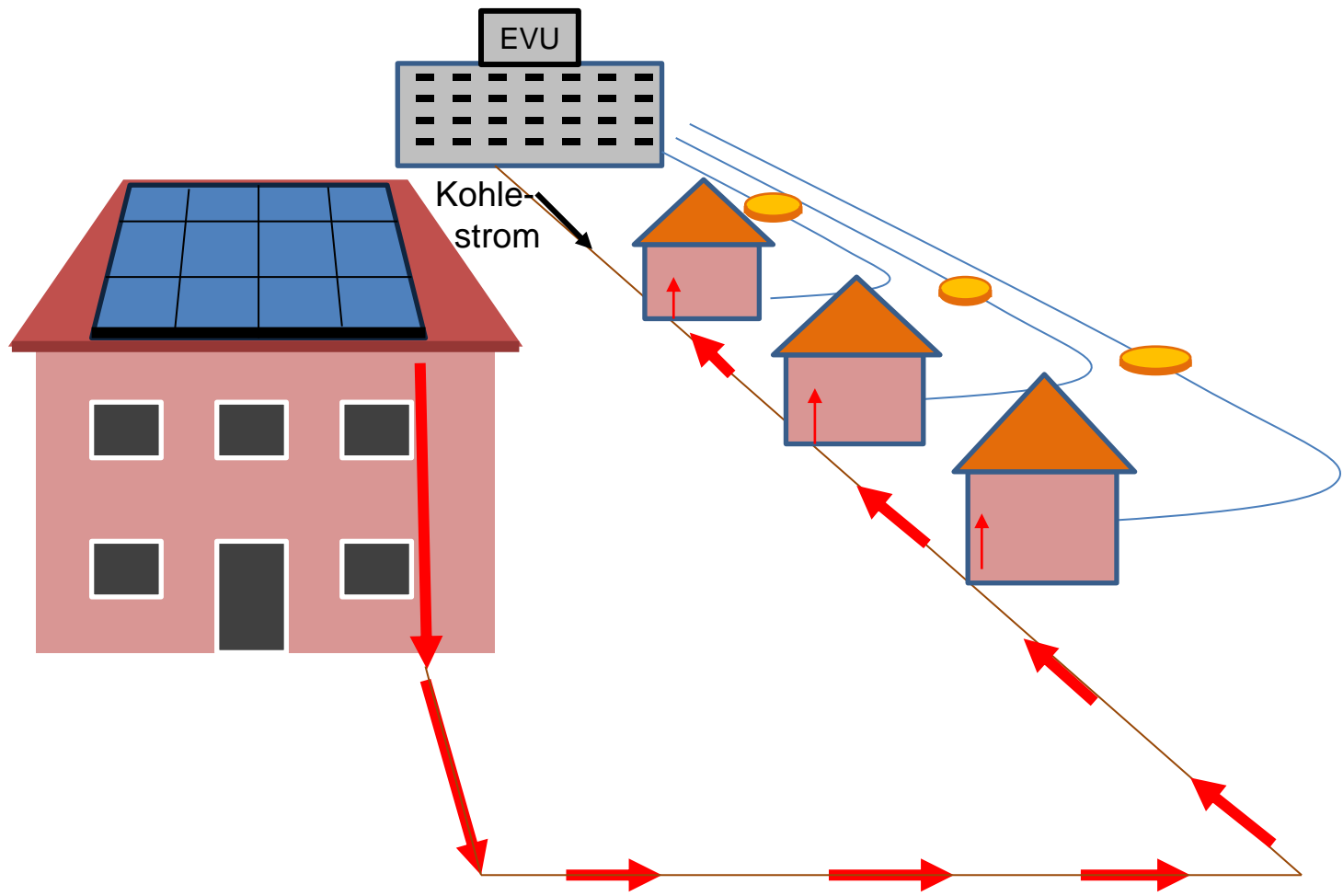
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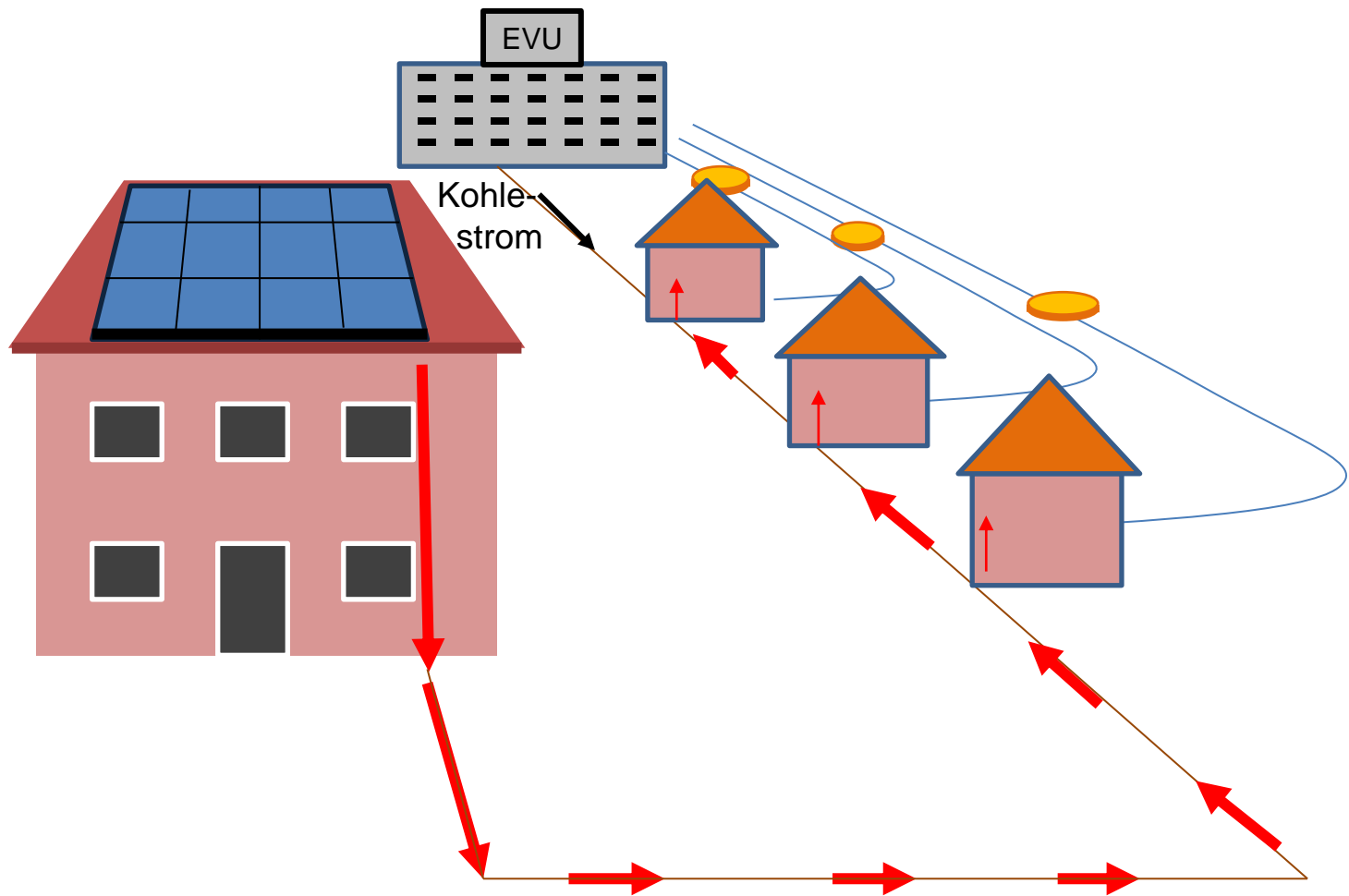


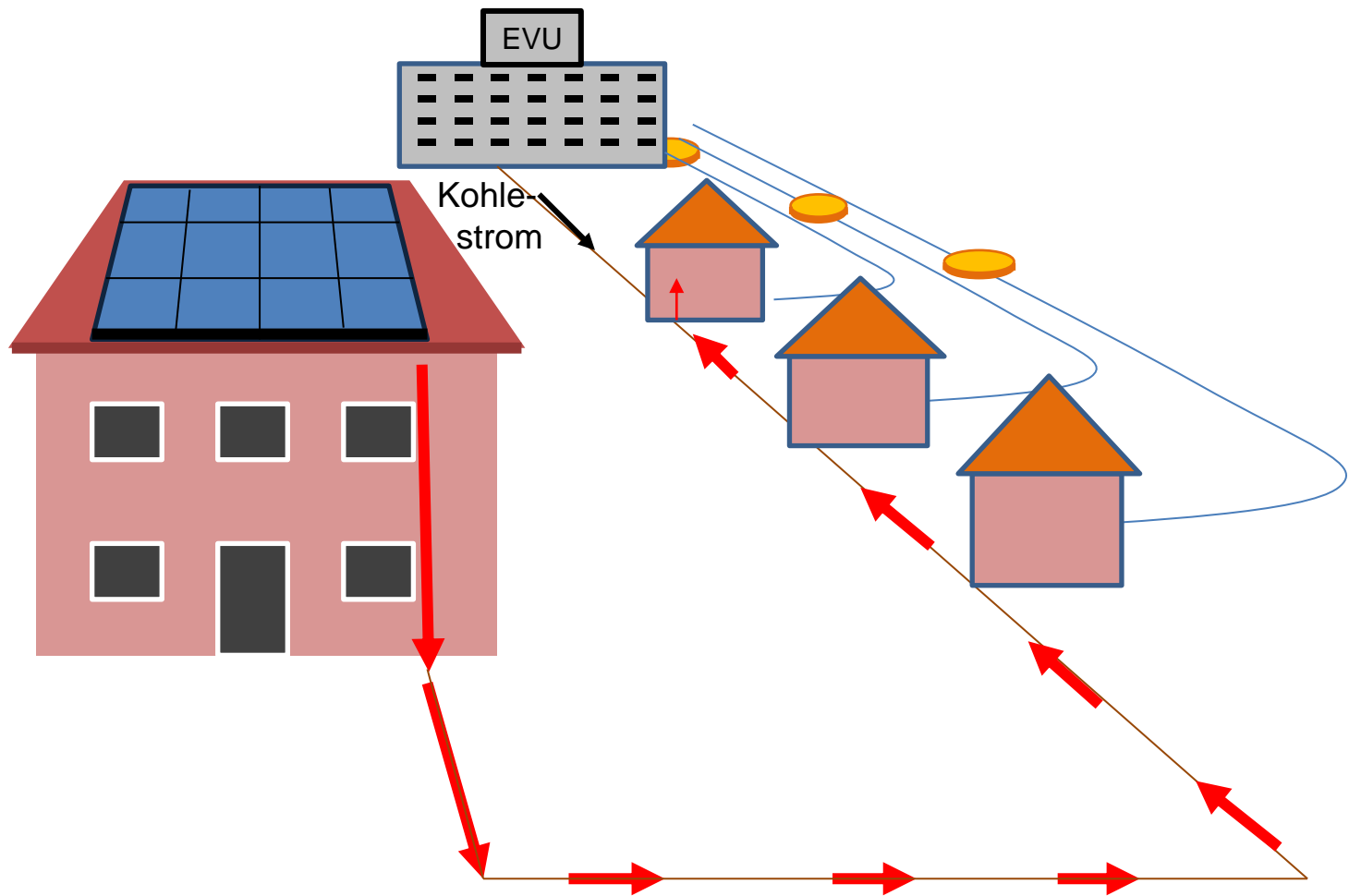


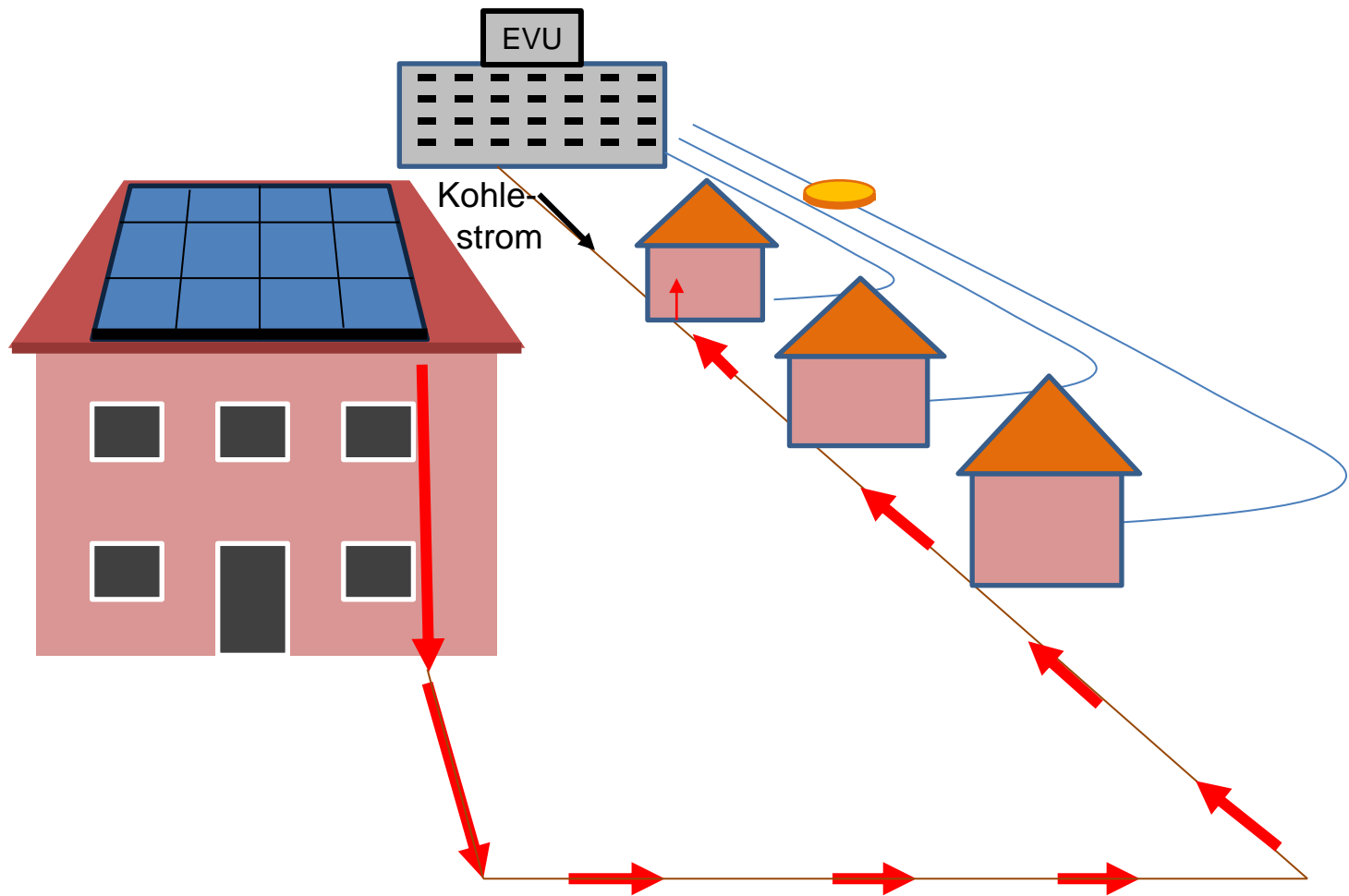


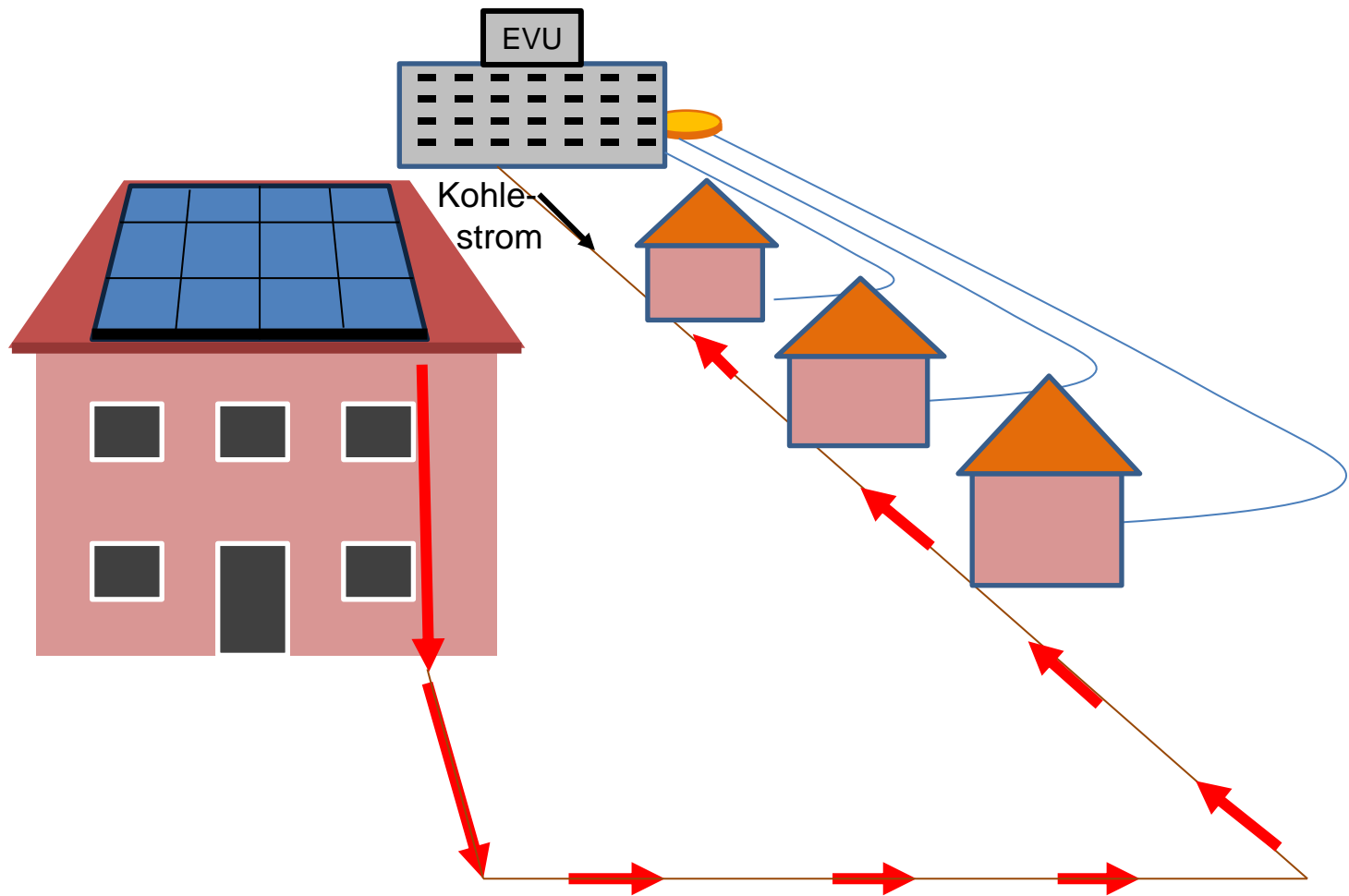


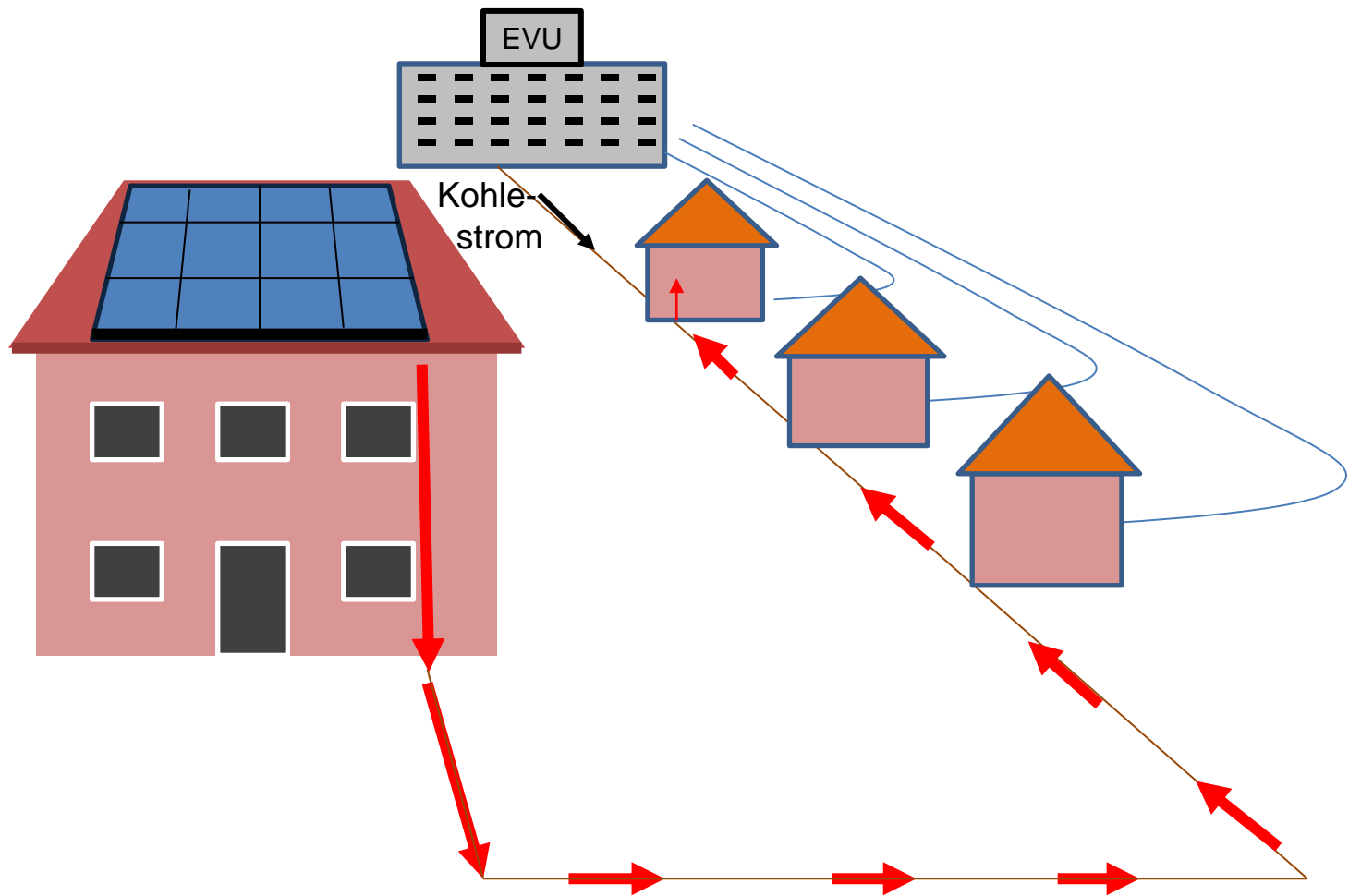


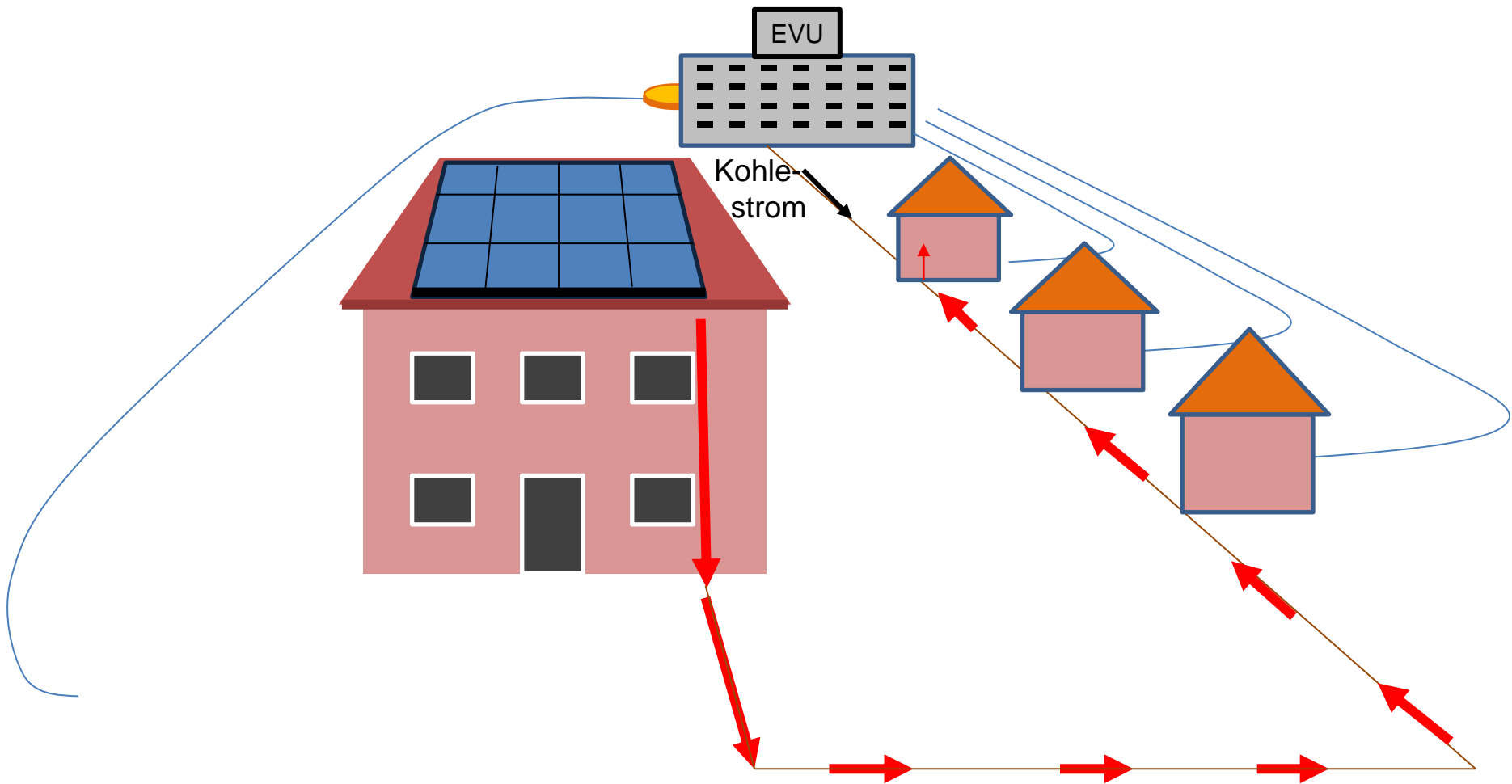


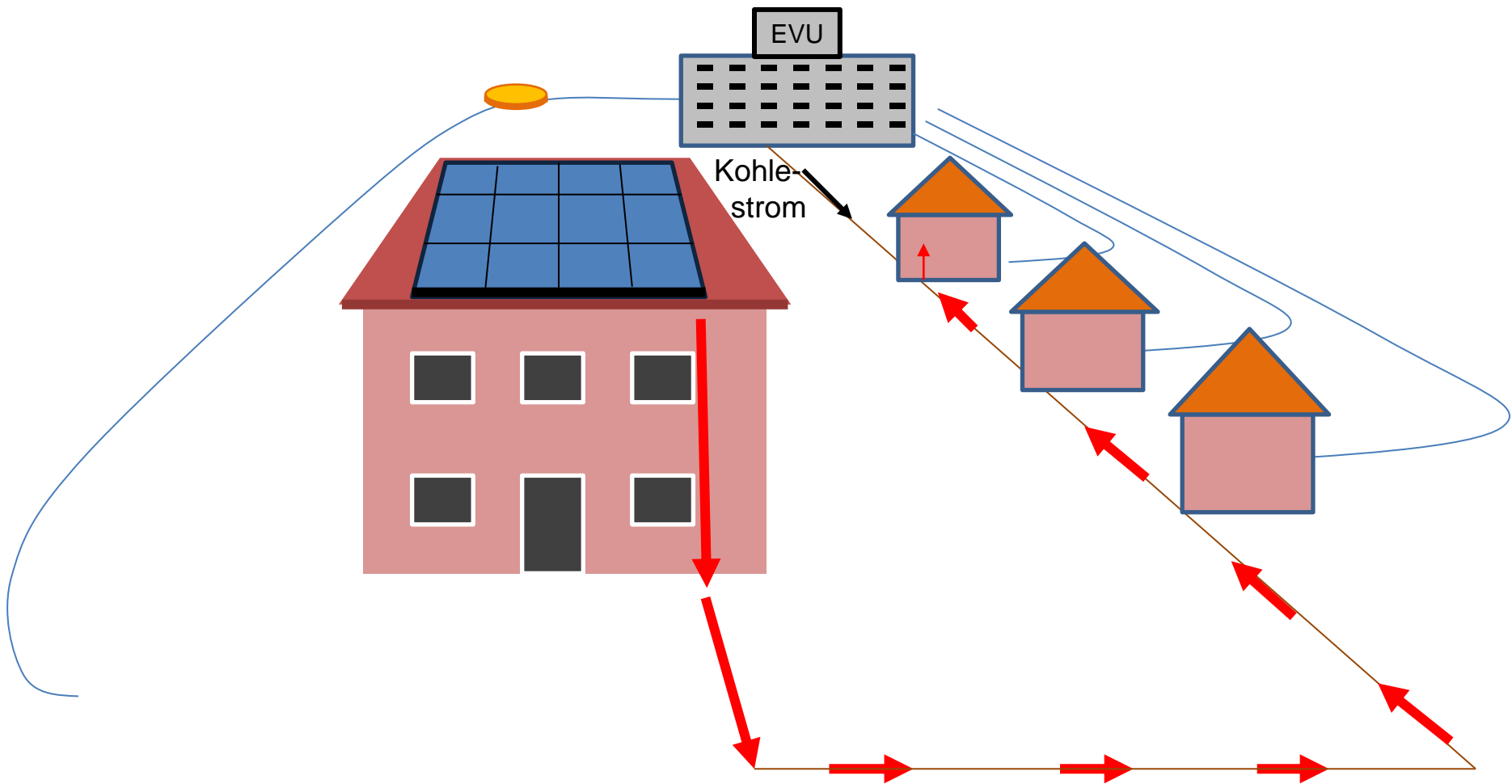


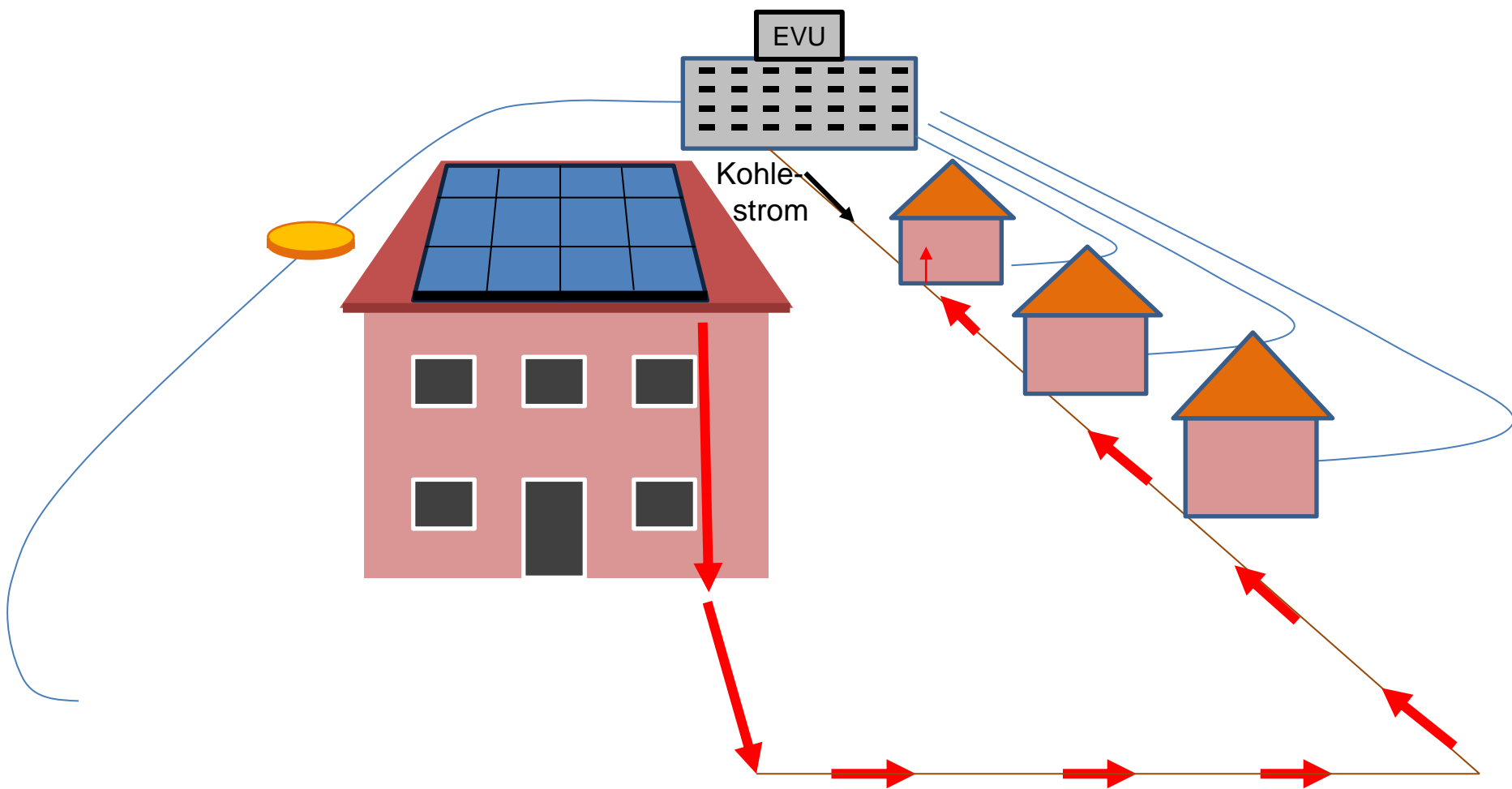


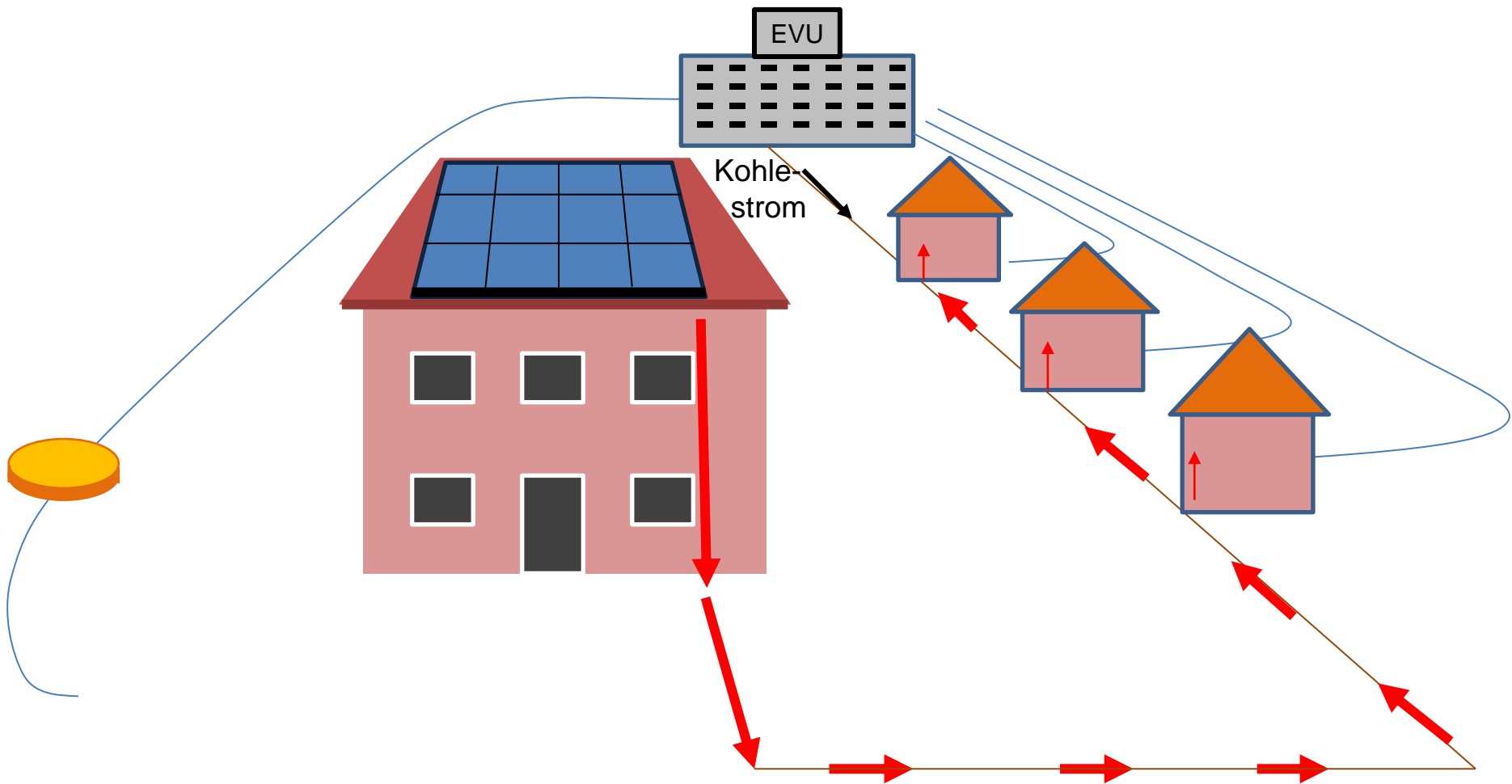


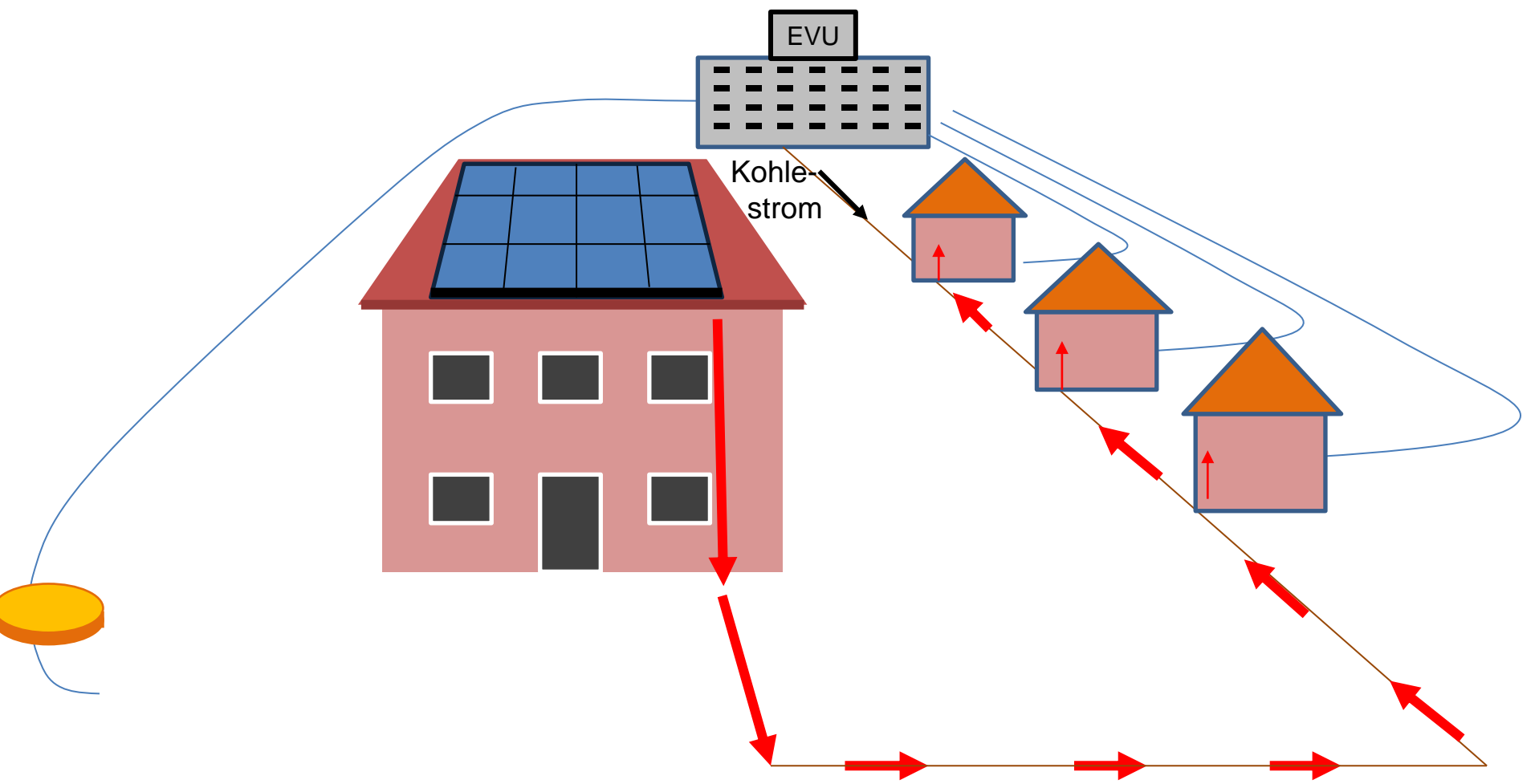












Einspeisevergütung wird letztlich von den Solarstrom-Verbrauchern bezahlt

