# Global Energy Policy Research | GEPR

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| 電源 | 調達区分 | | 1kWhあたり調達価格 2018年度(参考) | 2019年度 | 2020年度 | 2021年度 | 調達期間 |
|---|---|---|---|---|---|---|---|
| 太陽光 | 500kW以上（入札制度適用区分） | | 2,000kW以上 入札制度により決定<br>500kW以上2,000kW未満 18円＋税 | 入札制度により決定 | — | — | 20年間 |
| | 10kW以上500kW未満 | | 18円＋税 | 14円＋税 | — | — | |
| | 10kW未満 | 出力制御対応機器設置義務なし | 26円<br>25円（ダブル発電） | 24円 | — | — | 10年間 |
| | | 出力制御対応機器設置義務あり※1 | 28円<br>27円（ダブル発電） | 26円 | | | |

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??????????????????20?/kWh????????????????????????????????????????????????????????????????????????????

????2019???FIT??????????????????????????????????FIT????????????????????????????????????????
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?????????20?/kWh?
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| 自家発ー余剰売電<br>太陽光発電シミュレーション | 原価/kW | 発電量(kWh) | ①自家消費比率 | A:節約分<br>(20円/kWh) | ②外部販売比率 | B:外部販売売上<br>(10円/kWh) | ③出力制御比率<br>(20%−②×1/4) | C: 総便益<br>(A+B) | 表面利回り |
|---|---|---|---|---|---|---|---|---|---|
| Aパターン：自家消費100% | ¥ 200,000 | 1,200 | 100.0% | ¥ 24,000 | 0.0% | ¥ - | 0.0% | ¥24,000 | 12.0% |
| Bパターン：<br>自家消費90% 外販8% 出力制御2% | ¥ 200,000 | 1,200 | 90.0% | ¥ 21,600 | 8.0% | ¥ 960 | 2.0% | ¥22,560 | 11.3% |
| Cパターン：<br>自家消費80% 外販16% 出力制御4% | ¥ 200,000 | 1,200 | 80.0% | ¥ 19,200 | 16.0% | ¥ 1,920 | 4.0% | ¥21,120 | 10.6% |
| Dパターン：<br>自家消費70% 外販24% 出力制御6% | ¥ 200,000 | 1,200 | 70.0% | ¥ 16,800 | 24.0% | ¥ 2,880 | 6.0% | ¥19,680 | 9.8% |

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??????20?/kWh?????????
????????????????10?/kWh???????????20%?????????

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A?????????100%
B?????????90%  ??8% ????2%
C?????????80%  ??16% ????4%
D?????????70%  ??24% ????6%

???4??????????????????/??????????????????

A??????????12%
B??????????11.3%
C??????????10.6%
D??????????9.8%

????????????????????????????????????????????????10%????????????????????????????????????????????
????70%????????????????????????????????????????????????????

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