

**Competition and Consumer (Industry Code – Electricity Retail) (Model Annual Usage and Total Annual Prices) Determination 2022**

The Australian Energy Regulator makes the following determination.

Dated 26 May 2022

Australian Energy Regulator

1. **Name**

This instrument is the *Competition and Consumer (Industry Code – Electricity Retail) (Model Annual Usage and Total Annual Prices) Determination 2022.*

1. **Commencement**

This instrument commences on 1 July 2022.

1. **Authority**

This instrument is made under section 16(1) of the *Competition and Consumer (Industry Code – Electricity Retail) Regulations 2019* (the Regulations).

1. **Definitions**

In this Determination:

* 1. ***Regulations*** means the *Competition and Consumer (Industry Code – Electricity Retail) Regulations 2019*; and
  2. ***Residential Annual Usage without Controlled Load*** applies to the type of small customer considered in s 6(2)(b) of the Regulations; and
  3. ***Residential Annual Price without Controlled Load*** applies to the type of small customer considered in s 6(2)(b) of the Regulations; and
  4. ***Residential Annual Usage with Controlled Load*** applies to the type of small customer considered in s 6(2)(a) of the Regulations; and
  5. ***Residential Annual Price with Controlled Load*** applies to the type of small customer considered in s 6(2)(a) of the Regulations; and
  6. ***Small Business Annual Usage*** applies to the type of small customer considered in s 6(2)(c) of the Regulations; and
  7. ***Small Business Annual Price*** applies to the type of small customer considered in s 6(2)(c) of the Regulations; and
  8. ***General Usage*** means the non-controlled load usage of a small customer under s 6(2)(a) of the Regulations; and
  9. ***Controlled Load Usage*** means the controlled load usage of a small customer under s 6(2)(a) of the Regulations.
  10. Terms defined in the Regulations have the same meaning in this instrument.

1. **Per-customer usage determination**

In accordance with s 16(1)(a)(i) of the Regulations, the AER determines the per-customer amount of electricity supplied in specified distribution regions to small customers of the following types:

| **Per-customer annual usage determination** | | | | |  |
| --- | --- | --- | --- | --- | --- |
| **Distribution region** | **Residential Annual Usage without Controlled Load** | **Residential Annual Usage with Controlled Load** | | | **Small Business Annual Usage** |
|  |  | ***General Usage*** | ***Controlled Load Usage*** | |  |
| Ausgrid | 3,900 kWh | 4,800 kWh | | 2,000 kWh | 10,000 kWh |
| Endeavour Energy | 4,900 kWh | 5,200 kWh | | 2,200 kWh | 10,000 kWh |
| Energex | 4,600 kWh | 4,400 kWh | | 1,900 kWh | 10,000 kWh |
| Essential Energy | 4,600 kWh | 4,600 kWh | | 2,000 kWh | 10,000 kWh |
| SA Power Networks | 4,000 kWh | 4,200 kWh | | 1,800 kWh | 10,000 kWh |

1. **Timing or pattern of supply determination**

In accordance with s 16(1)(a)(ii) of the Regulations, the AER determines the timing or pattern of the supply of electricity in specified distribution regions to small customers:

1. **Seasonality assumptions, all tariff and customer types**

For all tariff and customer types, consumption has no seasonal weighting. That is, kilowatt hours consumed are assumed to be the same on each day of the year.

1. **Daily usage profile for Flexible Tariffs (Time of Use tariffs, including the South Australian TOU controlled load tariff) – Residential Usage without Controlled Load and General Usage / Residential Usage with Controlled Load**
2. **Ausgrid distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile – Daily Residential Usage without Controlled Load(3,900 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2318** | **0.2228** | **0.2124** | **0.1887** | **0.1717** | **0.1555** | **0.1444** | **0.1375** | **0.1347** | **0.1351** | **0.1406** | **0.15** | **0.168** | **0.1908** | **0.2055** | **0.2194** | **0.2205** | **0.2184** | **0.2163** | **0.2137** | **0.211** | **0.2089** | **0.2073** | **0.2077** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2091** | **0.2095** | **0.2087** | **0.2078** | **0.2073** | **0.2082** | **0.2118** | **0.2207** | **0.2336** | **0.2509** | **0.2738** | **0.3018** | **0.3185** | **0.3229** | **0.3178** | **0.3105** | **0.3041** | **0.2962** | **0.2837** | **0.2722** | **0.2636** | **0.2553** | **0.2465** | **0.2376** |

**Flexible Tariff (Time of Use tariff) daily usage profile – Daily General usage – Daily Residential Usage with Controlled Load (4,800 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2853** | **0.2742** | **0.2614** | **0.2323** | **0.2114** | **0.1914** | **0.1777** | **0.1693** | **0.1658** | **0.1663** | **0.1731** | **0.1846** | **0.2067** | **0.2348** | **0.253** | **0.2701** | **0.2714** | **0.2688** | **0.2662** | **0.263** | **0.2597** | **0.2571** | **0.2552** | **0.2556** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2574** | **0.2579** | **0.2569** | **0.2557** | **0.2552** | **0.2562** | **0.2607** | **0.2716** | **0.2875** | **0.3088** | **0.337** | **0.3715** | **0.392** | **0.3974** | **0.3911** | **0.3821** | **0.3743** | **0.3646** | **0.3491** | **0.335** | **0.3245** | **0.3143** | **0.3034** | **0.2925** |

1. **Endeavour Energy distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,900 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2938** | **0.2814** | **0.2557** | **0.227** | **0.2018** | **0.1839** | **0.1732** | **0.1675** | **0.1671** | **0.1707** | **0.1812** | **0.1952** | **0.219** | **0.2456** | **0.2584** | **0.2695** | **0.2661** | **0.2554** | **0.2502** | **0.2443** | **0.2386** | **0.2337** | **0.2296** | **0.2303** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2319** | **0.2332** | **0.2348** | **0.2395** | **0.2469** | **0.2562** | **0.2711** | **0.2946** | **0.3208** | **0.3504** | **0.3802** | **0.4159** | **0.4344** | **0.4357** | **0.4256** | **0.4145** | **0.4023** | **0.3882** | **0.3706** | **0.3458** | **0.3355** | **0.3278** | **0.3206** | **0.309** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (5,200 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.3118** | **0.2986** | **0.2713** | **0.2409** | **0.2141** | **0.1951** | **0.1838** | **0.1778** | **0.1773** | **0.1812** | **0.1923** | **0.2071** | **0.2324** | **0.2606** | **0.2743** | **0.286** | **0.2824** | **0.271** | **0.2655** | **0.2592** | **0.2532** | **0.248** | **0.2436** | **0.2444** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2461** | **0.2475** | **0.2492** | **0.2541** | **0.262** | **0.2718** | **0.2877** | **0.3127** | **0.3404** | **0.3719** | **0.4035** | **0.4414** | **0.461** | **0.4624** | **0.4517** | **0.4399** | **0.4269** | **0.412** | **0.3933** | **0.367** | **0.356** | **0.3479** | **0.3402** | **0.3279** |

1. **Energex distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,600 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.1978** | **0.1801** | **0.1683** | **0.1587** | **0.1519** | **0.1474** | **0.1449** | **0.1439** | **0.1463** | **0.152** | **0.1643** | **0.1805** | **0.2052** | **0.2342** | **0.2591** | **0.2668** | **0.2667** | **0.2631** | **0.2626** | **0.2613** | **0.2593** | **0.2583** | **0.2574** | **0.2598** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2624** | **0.2647** | **0.2679** | **0.2701** | **0.2745** | **0.2771** | **0.2847** | **0.2972** | **0.312** | **0.3329** | **0.3552** | **0.3803** | **0.3983** | **0.4075** | **0.3967** | **0.3866** | **0.3788** | **0.3551** | **0.3322** | **0.3132** | **0.3011** | **0.2854** | **0.2555** | **0.2236** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,400kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.1892** | **0.1723** | **0.161** | **0.1518** | **0.1453** | **0.141** | **0.1386** | **0.1376** | **0.1399** | **0.1454** | **0.1572** | **0.1727** | **0.1963** | **0.224** | **0.2479** | **0.2552** | **0.2551** | **0.2517** | **0.2512** | **0.25** | **0.248** | **0.247** | **0.2462** | **0.2485** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.251** | **0.2532** | **0.2562** | **0.2583** | **0.2626** | **0.2651** | **0.2723** | **0.2843** | **0.2984** | **0.3184** | **0.3397** | **0.3638** | **0.381** | **0.3898** | **0.3795** | **0.3698** | **0.3623** | **0.3396** | **0.3177** | **0.2996** | **0.288** | **0.273** | **0.2444** | **0.2139** |

1. **Essential Energy distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,600 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2701** | **0.2695** | **0.2614** | **0.2478** | **0.2254** | **0.2022** | **0.1845** | **0.1733** | **0.1689** | **0.1692** | **0.1778** | **0.1909** | **0.2135** | **0.2364** | **0.2465** | **0.2588** | **0.2597** | **0.2525** | **0.2521** | **0.2498** | **0.2466** | **0.2443** | **0.2412** | **0.238** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.24** | **0.2404** | **0.24** | **0.238** | **0.2385** | **0.2404** | **0.2459** | **0.257** | **0.2706** | **0.2883** | **0.3187** | **0.3561** | **0.3783** | **0.3794** | **0.3669** | **0.3533** | **0.3416** | **0.3283** | **0.3188** | **0.3111** | **0.3113** | **0.2974** | **0.2843** | **0.2777** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,600 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2701** | **0.2695** | **0.2614** | **0.2478** | **0.2254** | **0.2022** | **0.1845** | **0.1733** | **0.1689** | **0.1692** | **0.1778** | **0.1909** | **0.2135** | **0.2364** | **0.2465** | **0.2588** | **0.2597** | **0.2525** | **0.2521** | **0.2498** | **0.2466** | **0.2443** | **0.2412** | **0.238** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.24** | **0.2404** | **0.24** | **0.238** | **0.2385** | **0.2404** | **0.2459** | **0.257** | **0.2706** | **0.2883** | **0.3187** | **0.3561** | **0.3783** | **0.3794** | **0.3669** | **0.3533** | **0.3416** | **0.3283** | **0.3188** | **0.3111** | **0.3113** | **0.2974** | **0.2843** | **0.2777** |

1. **South Australian Power Networks distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,000 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2718** | **0.3137** | **0.2982** | **0.2416** | **0.206** | **0.1826** | **0.1711** | **0.1551** | **0.1443** | **0.14** | **0.1432** | **0.1521** | **0.1699** | **0.1851** | **0.204** | **0.2109** | **0.2022** | **0.1954** | **0.1935** | **0.1923** | **0.1925** | **0.1924** | **0.1927** | **0.1939** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.1956** | **0.1956** | **0.1964** | **0.1964** | **0.2** | **0.2026** | **0.2095** | **0.2209** | **0.2392** | **0.263** | **0.2959** | **0.329** | **0.3472** | **0.3486** | **0.3395** | **0.3297** | **0.3193** | **0.3077** | **0.2916** | **0.2699** | **0.244** | **0.2192** | **0.2076** | **0.2463** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,200 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.2854** | **0.3294** | **0.3131** | **0.2536** | **0.2163** | **0.1917** | **0.1796** | **0.1628** | **0.1515** | **0.147** | **0.1504** | **0.1597** | **0.1784** | **0.1943** | **0.2142** | **0.2215** | **0.2123** | **0.2052** | **0.2031** | **0.2019** | **0.2022** | **0.202** | **0.2023** | **0.2036** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2053** | **0.2054** | **0.2062** | **0.2062** | **0.21** | **0.2127** | **0.22** | **0.2319** | **0.2511** | **0.2762** | **0.3107** | **0.3454** | **0.3645** | **0.3661** | **0.3565** | **0.3462** | **0.3353** | **0.3231** | **0.3061** | **0.2834** | **0.2562** | **0.2301** | **0.218** | **0.2586** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Controlled Load usage – (1,800 kWh/yr)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | 00:00 - 00:30 | 00:30 - 01:00 | 01:00 - 01:30 | 01:30 - 02:00 | 02:00 - 02:30 | 02:30 - 03:00 | 03:00 - 03:30 | 03:30 - 04:00 | 04:00 - 04:30 | 04:30 - 05:00 | 05:00 - 05:30 | 05:30 - 06:00 | 06:00 - 06:30 | 06:30 - 07:00 | 07:00 - 07:30 | 07:30 - 08:00 | 08:00 - 08:30 | 08:30 - 09:00 | 09:00 - 09:30 | 09:30 - 10:00 | 10:00 - 10:30 | 10:30 - 11:00 | 11:00 - 11:30 | 11:30 - 12:00 |
| Usage (kWh) | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0.1761** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0.2466** | **0.2466** | **0.2466** | **0.2466** |
| Time | 12:00 - 12:30 | 12:30 - 13:00 | 13:00 - 02:00 | 13:30 - 03:00 | 14:00 - 14:30 | 14:30 - 15:00 | 15:00 - 15:30 | 15:30 - 16:00 | 16:00 - 16:30 | 16:30 - 17:00 | 17:00 - 17:30 | 17:30 - 18:00 | 18:00 - 18:30 | 18:30 - 13:00 | 19:00 - 19:30 | 19:30 - 20:00 | 20:00 - 20:30 | 20:30 - 21:00 | 21:00 - 21:30 | 21:30 - 22:00 | 22:00 - 22:30 | 22:30 - 23:00 | 23:00 - 23:30 | 23:30 - 24:00 |
| Usage (kWh) | **0.2466** | **0.2466** | **0.2466** | **0.2466** | **0.2466** | **0.2466** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0.1761** |

1. **Controlled Load (CL) annual usage allocations**
2. **Ausgrid distribution region (kWh/year)**

|  |  |  |  |
| --- | --- | --- | --- |
| CL1 only | CL2 only | CL 1 and 2 (% of total) | |
| 2,000 | 2,000 | CL1 (67%)  1,340 | CL2 (33%)  660 |

1. **Endeavour Energy distribution region (kWh/year)**

|  |  |  |  |
| --- | --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 (% of total) | |
|  |  | CL 1 (67%) | CL 2 (33%) |
| 2,200 | 2,200 | 1,474 | 726 |

1. **Energex distribution region (kWh/year)**

|  |  |  |  |
| --- | --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 (% of total) | |
|  |  | CL 1 (29%) | CL 2 (71%) |
| 1,900 | 1,900 | 551 | 1,349 |

1. **Essential Energy distribution region (kWh/year)**

|  |  |  |  |
| --- | --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 (% of total) | |
|  |  | CL 1 (77%) | CL 2 (23%) |
| 2,000 | 2,000 | 1,540 | 460 |

1. **South Australian Power Networks distribution region (kWh/year)[[1]](#footnote-2)**

|  |  |  |
| --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 |
| 1,800 | NA | NA |

1. **Per-customer annual price determination**

In accordance with s 16(1)(b) of the Regulations, the AER determines what it considers the reasonable per-customer annual price for supplying electricity in specified distribution regions to small customers of the types set out below.

| **Per-customer annual price determination (all prices GST-inclusive)** | | |  |
| --- | --- | --- | --- |
| **Distribution region** | Annual Residential Price without Controlled Load | Annual Residential Price with Controlled Load | Small Business Annual Price |
| Ausgrid | $1,512 | $2,122 | $4,360 |
| Endeavour Energy | $1,836 | $2,383 | $3,782 |
| Energex | $1,620 | $1,961 | $3,446 |
| Essential Energy | $2,092 | $2,490 | $4,901 |
| SA Power Networks | $1,840 | $2,275 | $4,539 |

Dated this 26 Day of

MAY 2022

Australian Energy Regulator

1. Refer to section 6.b)v. for the daily usage profile for the TOU controlled load tariff. [↑](#footnote-ref-2)