

**Competition and Consumer (Industry Code – Electricity Retail) (Model Annual Usage and Total Annual Prices) Determination 2023**

The Australian Energy Regulator makes the following determination.

Dated 25 May 2023

Australian Energy Regulator

1. **Name**

This instrument is the *Competition and Consumer (Industry Code – Electricity Retail) (Model Annual Usage and Total Annual Prices) Determination 2023.*

1. **Commencement**

This instrument commences on 1 July 2023.

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 (366 days pa in 2023­­-24)** | | | | |  |
| --- | --- | --- | --- | --- | --- |
| **Distribution region** | **Residential Annual Usage without Controlled Load** | **Residential Annual Usage with Controlled Load** | | | **Small Business Annual Usage** |
|  |  | ***General Usage*** | ***Controlled Load Usage*** | |  |
| Ausgrid | 3,911 kWh | 4,813 kWh | | 2,005 kWh | 10,027 kWh |
| Endeavour Energy | 4,913 kWh | 5,214 kWh | | 2,206 kWh | 10,027 kWh |
| Energex | 4,613 kWh | 4,412 kWh | | 1,905 kWh | 10,027 kWh |
| Essential Energy | 4,613 kWh | 4,613 kWh | | 2,005 kWh | 10,027 kWh |
| SA Power Networks | 4,011 kWh | 4,212 kWh | | 1,805 kWh | 10,027 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**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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) | **0.2326** | **0.2247** | **0.2140** | **0.1900** | **0.1725** | **0.1563** | **0.1450** | **0.1379** | **0.1348** | **0.1348** | **0.1399** | **0.1484** | **0.1651** | **0.1869** | **0.2012** | **0.2168** | **0.2210** | **0.2213** | **0.2207** | **0.2186** | **0.2162** | **0.2142** | **0.2124** | **0.2125** |
| 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) | **0.2138** | **0.2140** | **0.2128** | **0.2114** | **0.2106** | **0.2111** | **0.2142** | **0.2224** | **0.2346** | **0.2514** | **0.2731** | **0.2997** | **0.3148** | **0.3180** | **0.3120** | **0.3040** | **0.2974** | **0.2898** | **0.2776** | **0.2663** | **0.2595** | **0.2541** | **0.2465** | **0.2379** |

**Flexible Tariff (Time of Use tariff) daily usage profile – Daily Residential Usage without Controlled Load(3,911 kWh/yr)**

**Flexible Tariff (Time of Use tariff) daily usage profile – Daily General usage – Daily Residential Usage with Controlled Load (4,813 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) | **0.2863** | **0.2765** | **0.2634** | **0.2339** | **0.2124** | **0.1924** | **0.1784** | **0.1697** | **0.1659** | **0.1659** | **0.1721** | **0.1827** | **0.2033** | **0.2301** | **0.2476** | **0.2669** | **0.2720** | **0.2724** | **0.2716** | **0.2691** | **0.2661** | **0.2636** | **0.2614** | **0.2615** |
| 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) | **0.2632** | **0.2633** | **0.2619** | **0.2602** | **0.2591** | **0.2598** | **0.2637** | **0.2737** | **0.2888** | **0.3094** | **0.3361** | **0.3689** | **0.3874** | **0.3914** | **0.3840** | **0.3742** | **0.3660** | **0.3567** | **0.3417** | **0.3278** | **0.3194** | **0.3128** | **0.3034** | **0.2928** |

1. **Endeavour Energy distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,913 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) | **0.2959** | **0.2865** | **0.2601** | **0.2252** | **0.1991** | **0.1805** | **0.1692** | **0.1628** | **0.1619** | **0.1647** | **0.1740** | **0.1864** | **0.2078** | **0.2336** | **0.2473** | **0.2642** | **0.2682** | **0.2651** | **0.2653** | **0.2642** | **0.2621** | **0.2604** | **0.2589** | **0.2607** |
| 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) | **0.2623** | **0.2626** | **0.2617** | **0.2636** | **0.2677** | **0.2728** | **0.2826** | **0.2999** | **0.3201** | **0.3445** | **0.3679** | **0.3984** | **0.4127** | **0.4124** | **0.4021** | **0.3912** | **0.3791** | **0.3656** | **0.3483** | **0.3255** | **0.3194** | **0.3196** | **0.3144** | **0.3062** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (5,214 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) | **0.3140** | **0.3040** | **0.2760** | **0.2390** | **0.2113** | **0.1916** | **0.1795** | **0.1727** | **0.1718** | **0.1748** | **0.1846** | **0.1978** | **0.2206** | **0.2479** | **0.2625** | **0.2804** | **0.2846** | **0.2813** | **0.2816** | **0.2804** | **0.2782** | **0.2763** | **0.2748** | **0.2767** |
| 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) | **0.2784** | **0.2787** | **0.2777** | **0.2797** | **0.2841** | **0.2896** | **0.2998** | **0.3182** | **0.3397** | **0.3656** | **0.3904** | **0.4228** | **0.4380** | **0.4376** | **0.4267** | **0.4152** | **0.4023** | **0.3880** | **0.3696** | **0.3454** | **0.3389** | **0.3392** | **0.3337** | **0.3250** |

1. **Energex distribution region**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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) | **0.1963** | **0.1803** | **0.1697** | **0.1599** | **0.1527** | **0.1479** | **0.1452** | **0.1441** | **0.1463** | **0.1517** | **0.1635** | **0.1790** | **0.2029** | **0.2316** | **0.2577** | **0.2681** | **0.2705** | **0.2689** | **0.2693** | **0.2687** | **0.2669** | **0.2661** | **0.2653** | **0.2676** |
| 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) | **0.2699** | **0.2718** | **0.2745** | **0.2761** | **0.2800** | **0.2819** | **0.2881** | **0.2987** | **0.3116** | **0.3307** | **0.3509** | **0.3753** | **0.3922** | **0.3998** | **0.3886** | **0.3777** | **0.3709** | **0.3495** | **0.3265** | **0.3088** | **0.2939** | **0.2758** | **0.2488** | **0.2201** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,613 kWh/yr)**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,412kWh/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) | **0.1878** | **0.1724** | **0.1623** | **0.1530** | **0.1461** | **0.1414** | **0.1389** | **0.1378** | **0.1399** | **0.1451** | **0.1564** | **0.1712** | **0.1940** | **0.2215** | **0.2465** | **0.2565** | **0.2588** | **0.2572** | **0.2576** | **0.2570** | **0.2553** | **0.2546** | **0.2538** | **0.2560** |
| 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) | **0.2582** | **0.2600** | **0.2626** | **0.2641** | **0.2678** | **0.2697** | **0.2756** | **0.2858** | **0.2980** | **0.3164** | **0.3356** | **0.3590** | **0.3751** | **0.3825** | **0.3717** | **0.3613** | **0.3548** | **0.3343** | **0.3123** | **0.2954** | **0.2811** | **0.2638** | **0.2380** | **0.2105** |

1. **Essential Energy distribution region**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,613 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) | **0.2723** | **0.2719** | **0.2638** | **0.2516** | **0.2309** | **0.2069** | **0.1882** | **0.1764** | **0.1714** | **0.1712** | **0.1793** | **0.1924** | **0.2147** | **0.2365** | **0.2458** | **0.2582** | **0.2597** | **0.2536** | **0.2535** | **0.2512** | **0.2486** | **0.2468** | **0.2439** | **0.2411** |
| 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) | **0.2429** | **0.2430** | **0.2416** | **0.2388** | **0.2387** | **0.2401** | **0.2452** | **0.2557** | **0.2685** | **0.2854** | **0.3138** | **0.3493** | **0.3708** | **0.3723** | **0.3605** | **0.3474** | **0.3365** | **0.3233** | **0.3147** | **0.3091** | **0.3114** | **0.2981** | **0.2856** | **0.2802** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,613 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) | **0.2723** | **0.2719** | **0.2638** | **0.2516** | **0.2309** | **0.2069** | **0.1882** | **0.1764** | **0.1714** | **0.1712** | **0.1793** | **0.1924** | **0.2147** | **0.2365** | **0.2458** | **0.2582** | **0.2597** | **0.2536** | **0.2535** | **0.2512** | **0.2486** | **0.2468** | **0.2439** | **0.2411** |
| 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) | **0.2429** | **0.2430** | **0.2416** | **0.2388** | **0.2387** | **0.2401** | **0.2452** | **0.2557** | **0.2685** | **0.2854** | **0.3138** | **0.3493** | **0.3708** | **0.3723** | **0.3605** | **0.3474** | **0.3365** | **0.3233** | **0.3147** | **0.3091** | **0.3114** | **0.2981** | **0.2856** | **0.2802** |

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

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Residential Usage without Controlled Load (4,011 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) | **0.2577** | **0.3017** | **0.2996** | **0.2542** | **0.2145** | **0.1884** | **0.1731** | **0.1557** | **0.1441** | **0.1394** | **0.1417** | **0.1498** | **0.1674** | **0.1802** | **0.2012** | **0.2064** | **0.2008** | **0.1963** | **0.1958** | **0.2001** | **0.2048** | **0.2125** | **0.2150** | **0.2157** |
| 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) | **0.2145** | **0.2113** | **0.2088** | **0.2073** | **0.2092** | **0.2108** | **0.2164** | **0.2235** | **0.2397** | **0.2594** | **0.2900** | **0.3212** | **0.3379** | **0.3383** | **0.3286** | **0.3182** | **0.3075** | **0.2957** | **0.2797** | **0.2586** | **0.2339** | **0.2091** | **0.1959** | **0.2274** |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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) | **0.2705** | **0.3168** | **0.3146** | **0.2669** | **0.2252** | **0.1978** | **0.1818** | **0.1635** | **0.1513** | **0.1464** | **0.1488** | **0.1573** | **0.1758** | **0.1892** | **0.2113** | **0.2167** | **0.2108** | **0.2061** | **0.2056** | **0.2101** | **0.2151** | **0.2231** | **0.2258** | **0.2265** |
| 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) | **0.2252** | **0.2219** | **0.2192** | **0.2176** | **0.2196** | **0.2214** | **0.2272** | **0.2346** | **0.2516** | **0.2723** | **0.3045** | **0.3373** | **0.3547** | **0.3552** | **0.3450** | **0.3341** | **0.3229** | **0.3105** | **0.2936** | **0.2715** | **0.2456** | **0.2195** | **0.2057** | **0.2388** |

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily General Usage – Daily Residential Usage with Controlled Load (4,212 kWh/yr)**

**Flexible Tariff (Time of Use tariff) daily usage profile - Daily Controlled Load usage – (1,805 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) | |
| 2,005 | 2,005 | CL1 (67%)  1,343 | CL2 (33%)  662 |

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%) |
| 2,206 | 2,206 | 1,478 | 728 |

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

|  |  |  |  |
| --- | --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 (% of total) | |
|  |  | CL 1 (29%) | CL 2 (71%) |
| 1,905 | 1,905 | 552 | 1,353 |

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%) |
| 2,005 | 2,005 | 1,544 | 461 |

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

|  |  |  |
| --- | --- | --- |
| CL 1 only | CL 2 only | CL 1 and 2 |
| 1,805 | 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 draft 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 | $1,827 | $2562 | $4,999 |
| Endeavour Energy | $2,228 | $2,977 | $4,598 |
| Energex | $1,969 | $2,363 | $4,202 |
| Essential Energy | $2,527 | $2,977 | $5,761 |
| SA Power Networks | $2,279 | $2,787 | $5,849 |

Dated this 25 Day of may 2023

Australian Energy Regulator

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