

# Climate Friendly Households Programme

Presented at: Singapore Study Tour – ASEAN Cool

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## Outline

1. Introduction to Climate Friendly Households Programme (CFHP)
2. Introduction to RedeemSG
3. Publicity Materials

## Introduction to CFHP

- a) The Climate Friendly Households Programme (CFHP) encourages public housing (HDB) households to switch to energy and water efficient appliances.
- b) Eligible households receive Climate Vouchers to offset the upfront cost of more energy and water efficient household appliances and fittings.



## CFHP was extended and expanded from 15 Apr 2024

|                                   | CFHP (Phase 1)                                     | Enhanced CFHP (Phase 2)   |   |
|-----------------------------------|--|---|---|
| <b>Eligibility criteria</b>       | 1, 2, 3-room HDB households                        | All HDB households (~1.1 million households)  | More households to benefit                            |
| <b>Voucher Type &amp; Quantum</b> | Lump-sum digital vouchers (i.e. \$150, \$50, \$25) | \$300 flexible digital voucher with 24 smaller voucher denominations (i.e. 5 x \$2, 4 x \$5, 12 x \$10, 3 x \$50) | Wider and more flexible use of vouchers               |
| <b>No. of Appliances</b>          | 3 energy and/or water efficient appliances         | 10 energy and/or water efficient appliances   |   |
| <b>Timeline</b>                   | 28 Nov 2020 – 20 Mar 2024                          | 15 Apr 2024 – 31 Dec 2027   | Residents can purchase appliance(s) when they need it |
| <b>Platform</b>                   | RedeemSG* v1.0                                     | RedeemSG v2.0   | User-friendly, retailer-friendly enhancements         |

\*RedeemSG is a whole-of-Government system that allows vouchers to be created, issued and tracked

CFHP

RedeemSG

Publicity Material

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# Eligible Products and Qualifying Criteria

LED lights\*



and above

Refrigerators



and above

Air conditioners



Shower Fittings



Basin Taps & Mixers



Sink/bib Taps & Mixers



Water Closets



Washing Machines



Fans



Direct Current

Water Heaters



Heat Pump\*\*

\*This includes LED lights that are unregulated such as LED circular lights and LED downlights

\*\*Heat pump water heaters are more energy efficient than electric instantaneous or storage water heaters

## Participating Criteria for Retailers

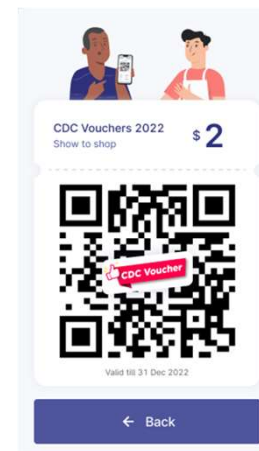
- ❖ Offer **any** appliance(s) and/or fitting(s) from the list of resource-efficient products
- ❖ Have a **physical Point-of-Sales (POS) system that can**
  - ❑ connect to the internet to redeem vouchers in real-time via API integration,
  - ❑ configure a whitelisting module for eligible products, and
    - i.e. a module in their POS or Sales system that can ensure that the Climate Vouchers are only used for NEA/PUB-approved items
  - ❑ support QR code scanning
- ❖ Online redemptions are *not* supported

# RedeemSG

General Government Voucher system to support digitisation of voucher schemes

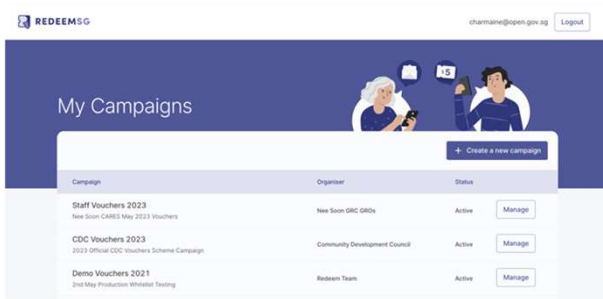


Used for Climate Friendly Households Programme  
2020-2024



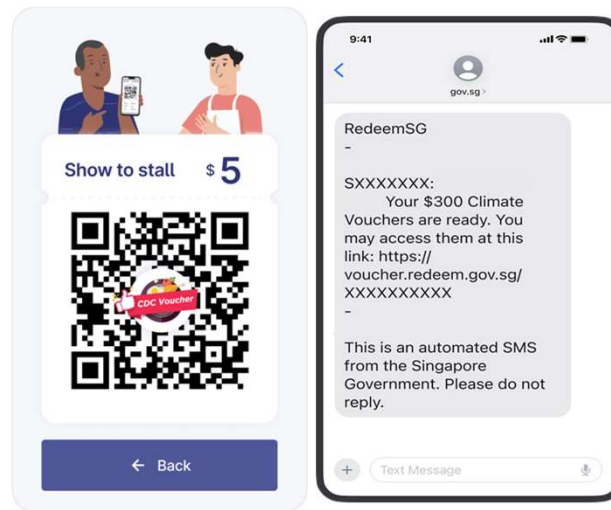
Used for other vouchers

# Functions to support admins, recipients & retailers



## Admin Dashboard for Admins

Campaign set up in minutes, real time update on redemption status



## Voucher for Recipients

Link sent via SMS, no need to download app



## Mobile App / POS for Retailers

Checks whether voucher is valid, scans to invalidate voucher in real time



## Benefits of RedeemSG integration

### No manual claims required

- Do not need to manually submit the list of transactions and voucher redemptions for reimbursement
- All transactions and payouts will be handled by RedeemSG

### Next day payouts

- Retailers will be reimbursed automatically in T+1 day, to the preferred payment mode as indicated during onboarding

# Publicity materials for retailers to display in store

## Sticker/Wobbler for eligible items



- Sticker (10cm) - larger eligible products on display, cashier counter and shop-front
- Wobbler (6cm) – Shelves/racks for smaller products

## Poster



- Shopfront

## Brochure/ Mailer





# Thank you!

[www.nea.gov.sg](http://www.nea.gov.sg)

Connect with us on





FAQ - [Frequently Asked Questions \(climate-friendly-households.gov.sg\)](https://www.mse.gov.sg/faq)

Latest publicly available statistics on the programme -  
<https://www.mse.gov.sg/resource-room/category/2024-07-02-written-reply-to-pqs-on-climate-friendly-households-programme>