

Excessive Heat

Office of Emergency Management Plans and Preparedness



Presenter

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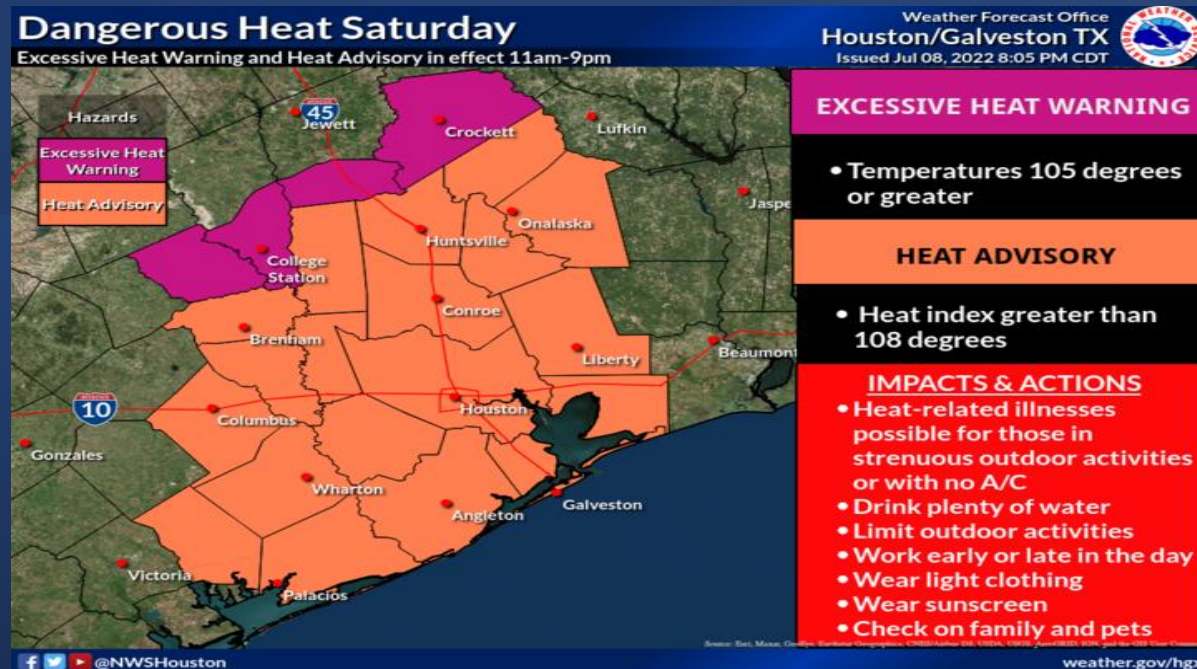
Heat Emergency Plans

Purpose

- Prolonged Heat may be deemed a health emergency by HHD

Trigger

- Reach/Exceed Temperature of 103° or Heat Index of 108 °
- 2 or more consecutive days



Heat Emergency Plans (cont'd)

Heat Emergency Management Group

Coordinating response to Public Health Heat Emergency

- OEM- Emergency Management Coordinator
- HHD- Director and Public Health Authority
- OEM- Duty Officer
- OEM/HHD- Public Information Officer

Heat Emergency Plans (cont'd)

Cooling Center Coordination Group

Coordinating, Identifying, Activation, and Demobilization of Cooling Centers

- OEM- Mass Care Planner
- HHD- Bureau Chief
- PRD- Division Managers
- HPL- Division Managers



Heat Emergency Plans (cont'd)

Heat Emergency Communication Group

Disseminating Information

- OEM
- HHD
- HPD
- MOPD
- METRO
- Coalition for the Homeless
- Mayor's Office for Homeless Initiatives



Heat Emergency Plans (cont'd)

Rhythm Planning (Weekends*)

*Cooling Center coordination is primarily for weekends. City facilities can adjust hours during weekdays. Other businesses can also be utilized as cooling centers as well.

Monday- Monitor upcoming weekend weather

IF threshold / trigger is expected:

Wednesday- Send stand-by notice (via email)

- Have Departments / Partners ready their locations and staff

Thursday- Meeting invite to Heat Emergency Departments / Partners

Friday- Hold Heat Emergency Plan Meeting

- Department / Partner *updates*: Weather, Locations, Staffing, Logistics, Concerns
- Coordinate of efforts to finalize plans

Coordination / Situational Awareness - Energy Partners

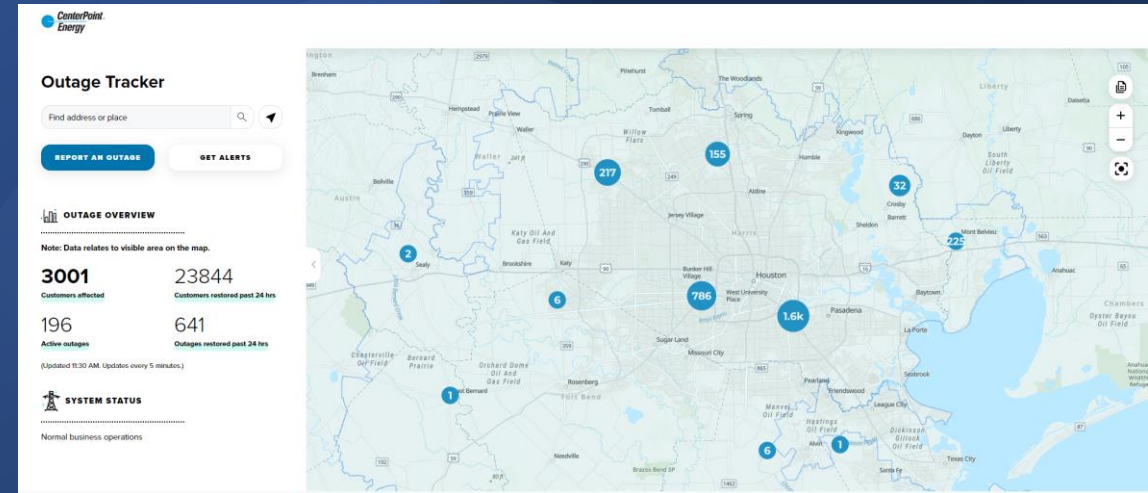


Outage Tracker / Helpful Links

<https://www.centerpointenergy.com/en-us/residential/services/electric-utility/outage-center?sa=ho>

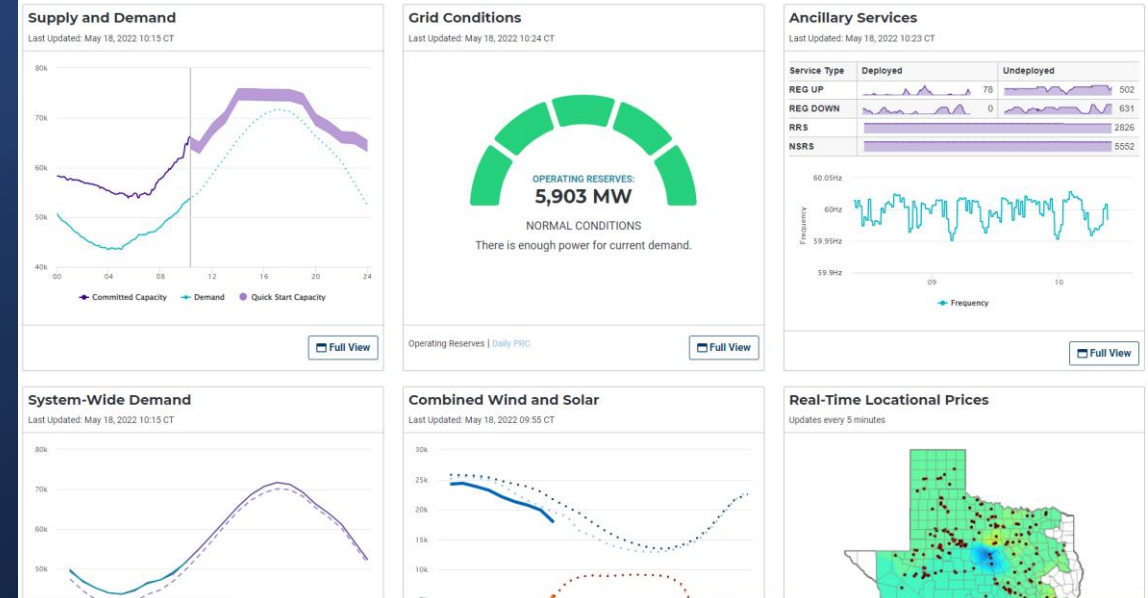
Constant Contact

- For *immediate* restoration needs



Grid and Market Conditions

These dashboards offer a snapshot of current conditions in the ERCOT system. The timestamp on each indicates when the information was last updated. Click the Full View link on a dashboard for an expanded display.



Monitor Dashboard

<https://www.ercot.com/gridmktinfo/dashboards>

Challenges:

- Expected/Unexpected outages

Coordination / Situational Awareness – Public Messaging

Where to find info:

- Local news outlets
- Social Media
- Emergency Alerts
- Agency Partnerships

Welcome to the City of Houston Office of Emergency Management (OEM) Website. Our mission is to provide programs and activities to City residents and departments to help them prepare for, cope with and recover from the effects of natural and man-made disasters. We do this through all four phases of emergency management: preparedness, response, recovery and mitigation.

[Sign up for Emergency Alerts](#)
[Be Prepared for Emergencies](#)
[Learn about Houston's Hazards](#)
[Help Prepare your Community](#)

Excessive sweating — No sweating
 Cool, pale, clammy skin — Body temperature above 103°
 Nausea or vomiting — Nausea or vomiting
 Rapid, weak pulse — Rapid, strong pulse
 Muscle cramps — May lose consciousness

EXTREME HEAT | TIPS TO STAY COOL

Houston summers are often filled with days of extreme heat and high humidity. These conditions slow evaporation and force the body to work extra hard to maintain a normal temperature, making heat a danger. Most...

[READ MORE](#)

NWS Houston @NWSHouston · Jul 21

Unfortunately, we're looking for another hot day. A Heat Advisory is in effect for all of Southeast Texas.

Today
Heat Advisory in Effect
Houston/Galveston TX
Issued Jul 21, 2022 4:46 AM CDT

Heat Advisory is in effect!
Peak heat index 105-110

Map showing temperatures across the region: Waco (101°), Nacogdoches (101°), Houston (102°), Galveston (95°), and others. A vertical temperature scale on the right ranges from 80° to 105°.

City of Houston Office of Emergency Management
★ Favorites · July 22 at 3:00 PM

Communication professionals from City of Houston, Harris County, Fort Bend, Montgomery, and agency partners attended specialized Joint Information Center (JIC) training under the instruction of Houston's Office of Emergency Management Advanced Public Information Officer, Hudson.



**Be Prepared.
Be Safe.
Be Alert Houston.**

Geo-targeted notifications

Receive notifications via email, text, or app

You choose your notification categories.

Sign Up for City of Houston Emergency Alerts Today! alerthouston.org

ALERT HOUSTON

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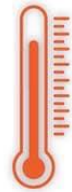
houston cooling centers

City of Houston activates heat emergency plan; Here's a list of cooling centers
June 9, 2022

HOUSTON – In anticipation of the extreme heat this summer, the City of Houston activated its public health heat emergency plan, which provides resources ...

Coordination / Situational Awareness – Locations

Residents are free to go to any available location



Saturday, July 9 | 10 AM - 2 PM

Cooling Center Locations

Extreme heat events can trigger a variety of heat stress conditions, such as heat strokes. Do not rely on a fan as your primary cooling device.

Northwest

- Candlelight - 1520 Candlelight
- Emancipation - 3018 Dowling
- Fonde - 110 Sabine
- Freed - 68181 Shady Villa
- Love - 1000 West 12th Street
- Woodland - 212 Parkview

Northeast

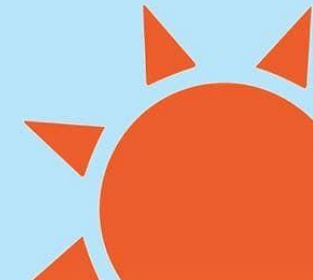
- Denver Harbor - 6402 Market Street
- Melrose - 1001 Canino
- Moody - 3725 Fulton
- Robinson Sr. - 1422 Ledwicke
- Stude - 1031 Stude
- Tidwell - 9720 Spaulding (10AM-6PM)

Southwest

- Burnett Bayland - 6200 Chimney Rock Road
- Marian - 11101 S. Gessner
- Robinson Jr. - 2020 Hermann Drive
- Sunnyside - 3502 Bellfort
- Townwood - 3402 Simsbrook

Southeast

- Hartman - 9311 E. Ave P (10AM-6PM)
- Sagemont - 11507 Hughes



(Locations May Vary Based on Availability)

Public Assistance

Collect registrant data for Health Department

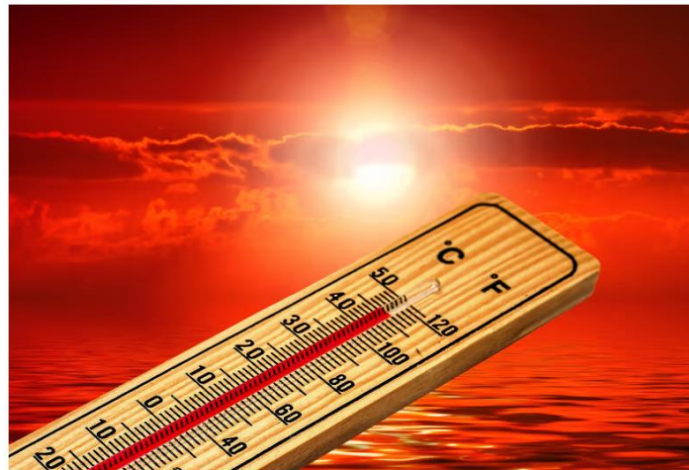
- Why are they at a cooling center?
- Would they like follow up assistance?
 - Qualify for free A/C unit?
 - Assistance w/ Electric Bill?



You may qualify for our CARE program

More than \$14 million distributed since 2002

Houston 'Beat the heat' program offering qualifying residents portable AC units



Heat (Pixabay)



Cooling Center Registration

Seeking refuge from the heat? Please self-register via this QR code or URL:



<https://arcg.is/11Py5X>



HOUSTON HEALTH
DEPARTMENT
8000 North Stadium
Drive Houston, TX
77064



EMPG Grant

\$3.8 Million Dollars for generators



Locations To Be Determined

Cooling Centers 2022

Cooling Centers

- Activated twice so far in 2022
 - June 11th & 12th
 - Utilization: **Unknown**
 - July 9th & 10th
 - Utilization: **Approximately 280+ residents across various libraries**



Questions?

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