## **LCEC Certification & City of Sanibel**

October 21, 2022 – LCEC and the City of Sanibel are working in unison to safely energize Sanibel Island. LCEC is focused on the main LCEC circuits first then service lines feeding homes and businesses can be restored. Some areas, with the least amount of damage can begin to receive power by the Estimated Restoration dates, and others will be later based on the damage at their location and the need for repairs to the customer-owned electric system. After electrician repairs and inspection, end-user services can be restored. More specifically, islanders are reminder that:

Buildings where electrical equipment was flooded or damaged by Hurricane Ian, or that have been notified by LCEC that a city inspection is required to obtain power, are required to follow the below steps for the city to notify LCEC that power may be restored:

All Commercial, Multi-Family, and Single-Family homes with an electrical service greater than 600 amps require a licensed Florida engineer to provide an inspection and approval of the existing electrical equipment. If undamaged, please provide the approved for power engineer report to the city at the following email addresses.

If damaged, a licensed electrical contractor must make the required repairs and then have an engineer reinspect and provide the approved for power engineer report to the city at the following email addresses. Once the approved for power report is received, the city will notify LCEC power may be restored.

<u>All Commercial, Multi-Family, and Single-Family homes with an electrical service less than 600 amps</u> require an electrical contractor is required to provide an inspection and approval of the existing electrical equipment.

If undamaged, please provide the contractors approved for power report to the city at the following email addresses.

If damaged a licensed electrical contractor must make the required repairs and then contact the city at the following email addresses to schedule an inspection.

Once the inspection passes, the city will notify LCEC power may be restored.

## Assessing damage to your home and business following Hurricane Ian

October 6, 2022 – LCEC urges customers remaining without power to inspect damage to their home or business because of Hurricane Ian. It is essential to understand what LCEC is responsible for and what the customer is responsible for.

Use caution and be aware of possible downed power lines. Visually inspect the electric facilities that bring power into your home or business. This includes the weather head, the riser conduit that covers the wires, and the meter can. If there is damage, a licensed electrician must make repairs. If water has

entered the home through flooding or rainwater seeping into the walls around electric wiring, a licensed electrician should inspect to determine potential damage.

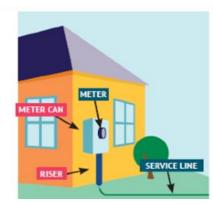
If overhead electric lines power the home or business, keep the following in mind when inspecting and planning for repairs:

LCEC is responsible for:

**Service drop** – these are the wires running from our pole to your home **Electric meter** – this device measures your electricity usage in kilowatt-hours Customers own and are responsible for repairing:







**Weatherhead and insulator** – this is located where our electric lines connect to your home Service entrance cable – this wire extends from your weatherhead to the meter and from the meter to the fuse box or circuit breaker

Meter can – your electric meter is mounted in this box

**Fuse box and circuit breaker box** – this is the service panel that houses your fuses or circuit breaker **Wiring** – this is the interior wiring that moves electricity through your home

It is important to remember that:

Restoring power to damaged facilities could cause a fire.

Once repaired, customer owned electric systems must be inspected by local government officials before power can be restored.

LCEC repairs damage to the electric grid facilities and electric meters. Customers are responsible for repairs to the meter box, including pipes and wires coming into and out of the box as well as the house. If your home or business has structural damage or water intrusion, turn off your electricity at the breaker panel.

