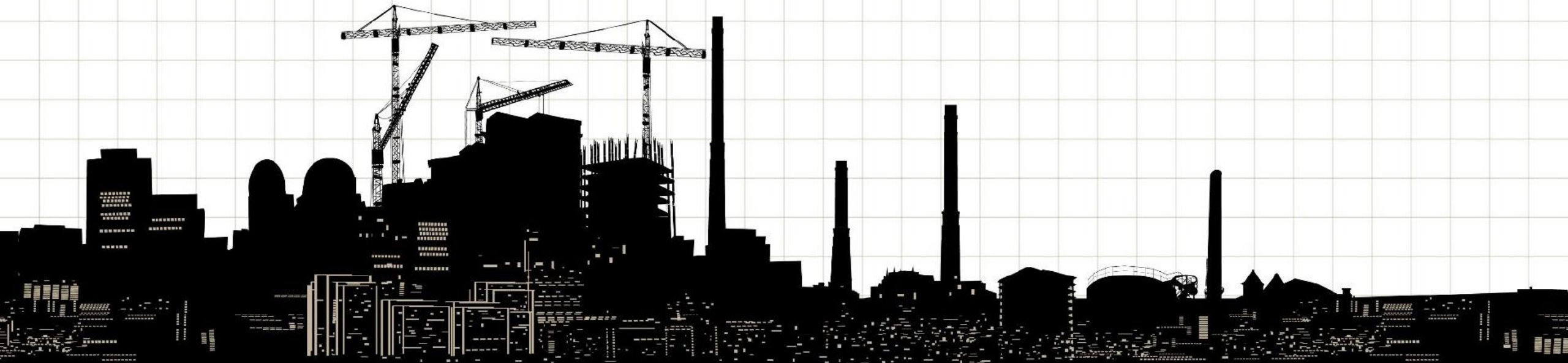




NEW YORK DEMAND RESPONSE

Seasonal Readiness

We will begin shortly . . .





NEW YORK DEMAND RESPONSE

Seasonal Readiness

4/21/2022



HOUSEKEEPING ITEMS

- Webinar is in listen only mode
- Use the Q&A panel to submit questions
- Webinar will be recorded and available at:
CPowerEnergyManagement.com/Ready22



AGENDA ITEMS

- 2022 Market Overview
- Program Information Review
- Updating Information
- Curtailment Planning Review
- Communications Alerts and Notifications
 - All Call System
- Recap

PROGRAM INFORMATION

NY Demand Response Programs

Program Snapshots

- [Installed Capacity Special Case Resources \(SCR-ICAP\)](#)
- [ConEd Distribution Load Relief Program \(DLRP\)](#)
- [ConEd Commercial System Relief Program \(CSRP\)](#)
- [Upstate Utilities Distribution Load Relief Program \(DLRP\)](#)
- [Upstate Commercial System Relief Program \(CSRP\)](#)
- [National Grid, NYSEG, RG&E, Central Hudson, Orange & Rockland, PSEG-Long Island](#)



Program Snapshots provide a very quick review and reference of all of the New York demand response programs. Access any time and share.



PROGRAM PARAMETERS

Parameter	Special Case Resource (SCR)	Demand Side Ancillary Service Program	Commercial System Relief Program	Distribution Load Relief Program	Targeted Demand Response	Term Dynamic Load Management
Offered By:	NYISO	NYISO	NY Utilities	Select NY Utilities (Con Ed, O&R, PSEG-LI)	Central Hudson	Con Ed, National Grid
Minimum Load Reduction	100kW (aggregation possible within NYISO load zone to meet minimum)	1,000 kW (aggregation possible within NYISO load zone to meet minimum)	50kW (aggregation possible to meet minimum)	50kW (aggregation possible to meet minimum)	50kW (aggregation permitted)	50kW (aggregation permitted)
Season	Summer (May-Oct) Winter (Nov-Apr)	Customer may bid into NYISO Day-Ahead Market (DAM) daily and choose hours of participation	Summer (May 1-Sept 30) (except Central Hudson, which runs June 1-Sept 30)	Summer (May 1-Sept 30)	Summer (June 1 - Sep 30)	Summer (May 1-Sept 30)
Notification	Day Ahead	Z10-min lead time for 10-min Operating Reserves and 10-min Non-Synchronous Reserves products 30-min lead time for 30-min Operating Reserves product 6-sec for Regulation Services product	Day Ahead (21 hours in advance) and Day of (up to 2 hours prior to event)	Day of (up to 2 hours prior to an event)	Day-Ahead 21-hour standby notification Day-Of 2-hours prior to start of event	Day-Ahead 21-hour standby notification Day-Of 2-hours prior to start of event
Testing	1 hour (mandatory)	A mandatory test is administered prior to the customer entering the market, plus at least one test per Capability Period (event performance data can be used in lieu of a test)	A 1-hour test may called during each seasonal capability period if an event has not yet been called (notified similarly to an event)	A 1 or 2-hour test (depending on utility) may be called during each seasonal capability period if an event has not yet been called (notified similarly to an event)	1-hour mandatory test per season if an event has not yet been called (retests have been allowed in prior seasons)	1-hour mandatory test per season if an event has not yet been called
Enrollment Deadline	At least 30 days prior to be enrolled for the following month	Rolling deadline. Registration and qualification can take up to 4-months.	April 1 for May 1 start; May 1 for June 1 start;	April 1 for May 1 start; May 1 for June 1 start	May 31 deadline for June 1 start (enrollment monthly throughout season possible)	April 1 for May 1 start

REVIEW & UPDATE INFORMATION

Reviewing and Updating Your Contact Information



- **Responsible Parties for Notifications:** Make sure all relevant contacts are up to date.
 - Make sure to send the persons' names, email address and phone numbers
 - Any changes to former or added staff on your current notification group



- **Whitelist CPower email domains and add dispatch number:**
 - cpowerdispatch@mg.cpowerenergymanagement.com
 - Add the CPower Dispatch number to your cell phones – “Demand Response Notification”
 - 410-346-5907



- **Review Curtailment Plan:**
 - Make sure the plan is still accurate and aligns with your curtailment commitments and resources

CURTAILMENT PLAN

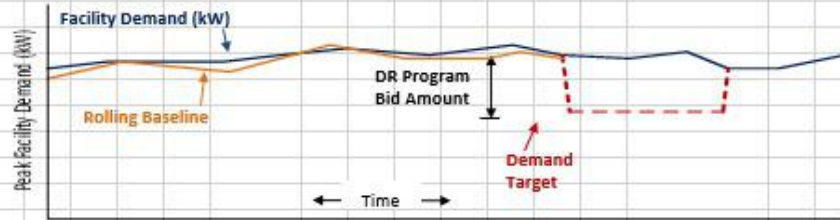
Sample Plan Review

Demand Response Curtailment Plan - ACME CUSTOMER

CA.Demand Response Curtailment Plan for CUSTOMER - 2017 SCE AMP Program

Page 1 of 2

Must drop facility peak demand (kW) to a specific level below a rolling baseline established during the previous days of operation.
This baseline will change on a continual basis and will not be known prior to the event.



What to check:

Ensure bid amounts are correct

Ensure contacts are correct

Ensure responsible parties are assigned (primary and backup)

Event Performance Measurement:

Bid Amount

Summer events: Reduce facility demand by kW from average demand prior to event

Winter events: Reduce facility demand by kW from average demand prior to event

Event Contacts:

The following facility contacts will be notified by E-mail and cell/office phone:

Name	Job Title	Work Phone	Cell Phone	E-Mail
CUSTOMER NAME 1	Operations Manager	888-888-8888		test@test.com
CUSTOMER Name 2	Operations Supervisor	777-777-7777		test@test.com

Responsible Person: Back-Up Person:

- Make sure all event responder communication links are on line and ready to receive event notifications.
- Make sure the persons assigned to execute the load curtailment actions know what they are required to do.
- Make sure all shifts know to maintain the load curtailment until the event is terminated by C Power Corp.

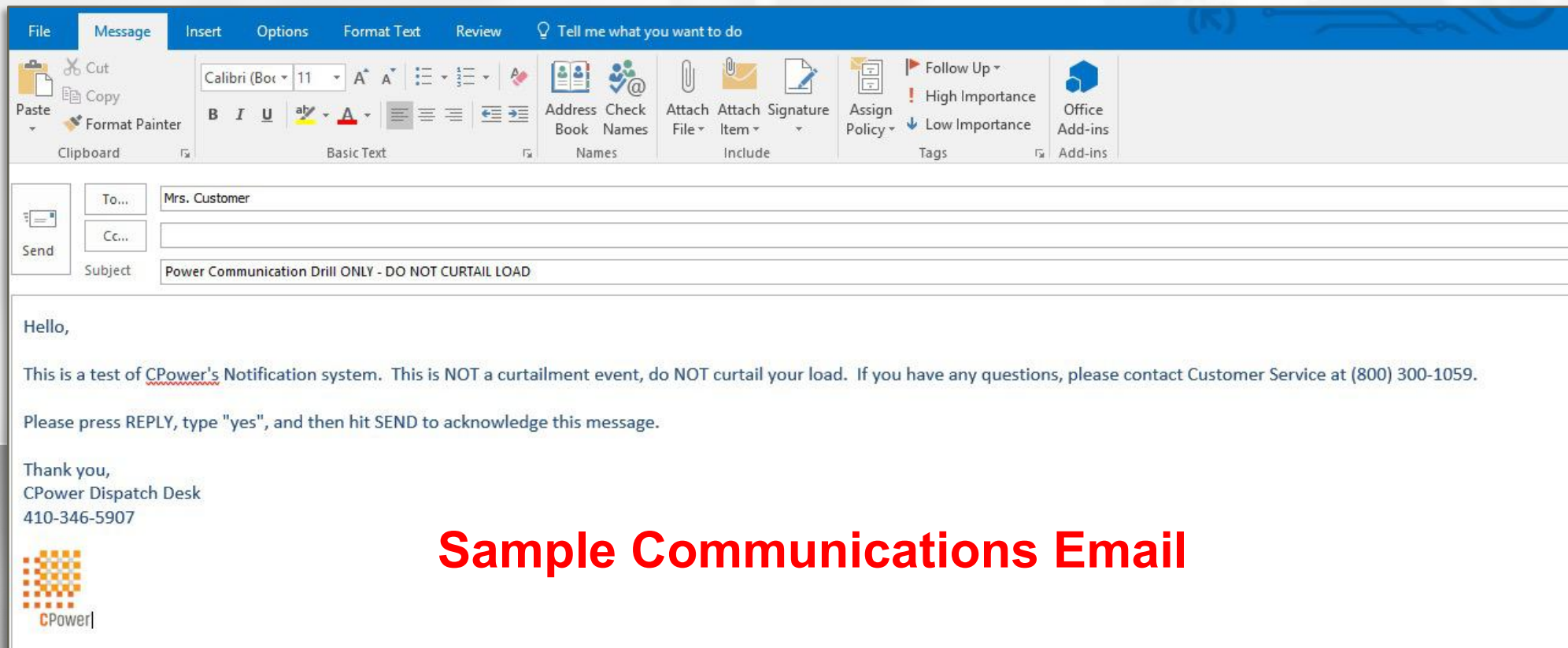
NOTE: Load curtailment steps should be completed 15 minutes before the announced start time of the event.

DISPATCH NOTIFICATIONS

Communications Drill

TEST: 5/5/22 1:00 PM EDT

- This is only a drill to test communications
- DO NOT Curtail



File Message Insert Options Format Text Review Tell me what you want to do

Cut Copy Paste Format Painter Clipboard

Calibri (Bo... 11 A⁺ A⁻ B I U

Address Book Check Names Attach File Attach Item Signature Assign Policy Follow Up High Importance Low Importance Office Add-ins

To... Mrs. Customer

Cc...

Send


Subject Power Communication Drill ONLY - DO NOT CURTAIL LOAD

Hello,


This is a test of CPower's Notification system. This is NOT a curtailment event, do NOT curtail your load. If you have any questions, please contact Customer Service at (800) 300-1059.

Please press REPLY, type "yes", and then hit SEND to acknowledge this message.

Thank you,
CPower Dispatch Desk
410-346-5907

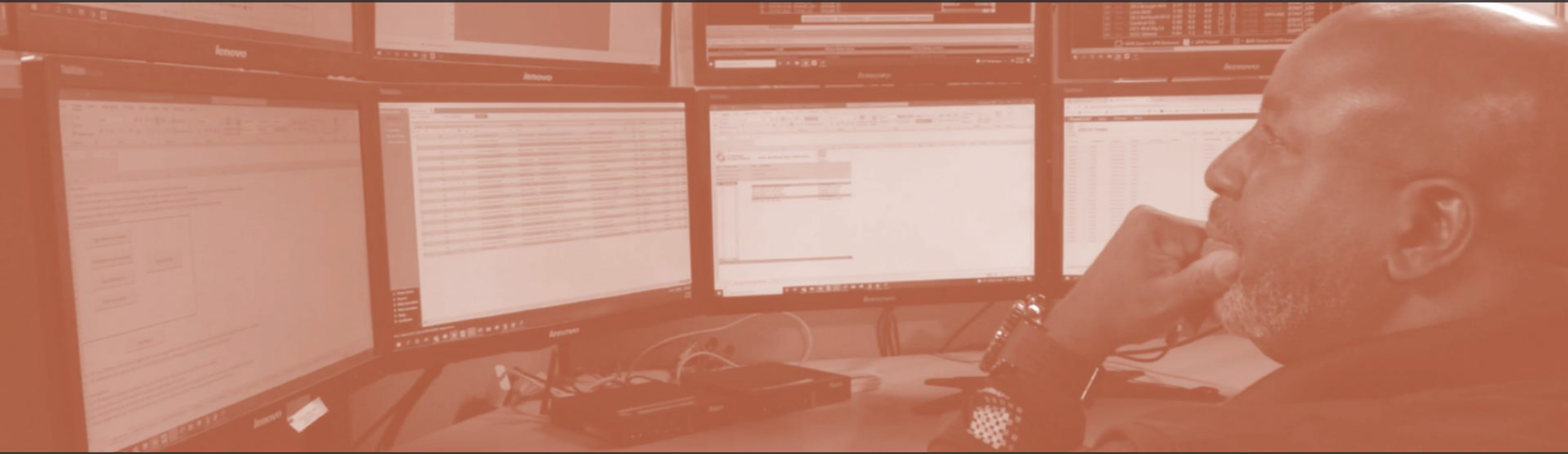
 CPower

Sample Communications Email

 CPower

CPOWER DISPATCH

24/7/365 At The Ready For You



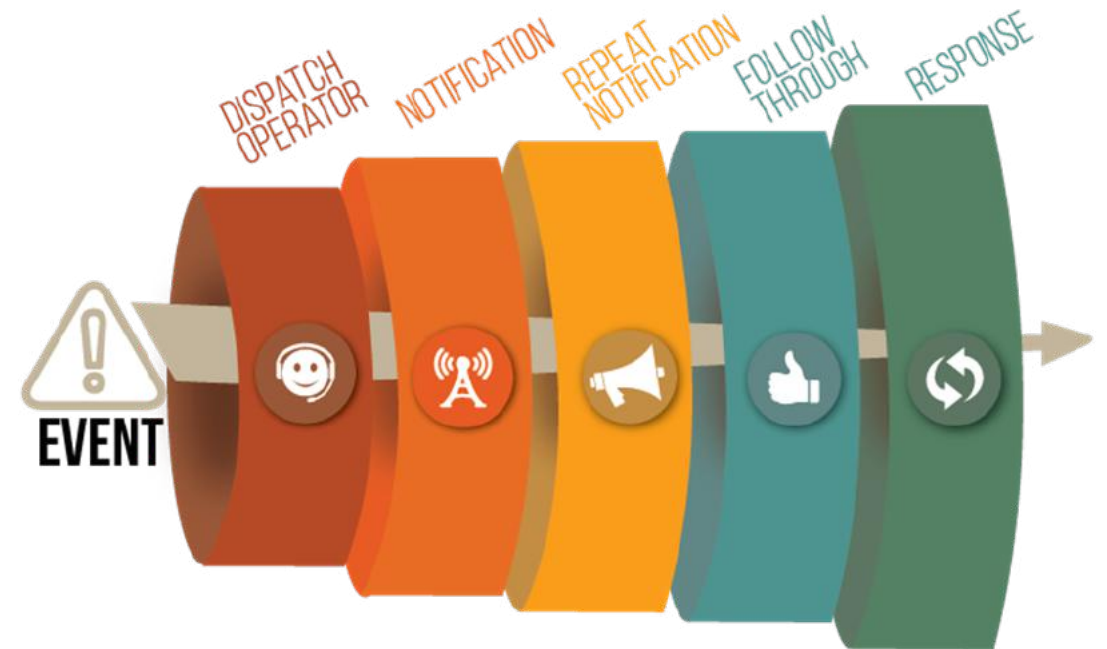
100% in house Dispatch Operations ensures accuracy and helps identify and resolve issues in real time so you can perform to your potential.



ALL CALL SYSTEM FUNCTIONALITY

Understanding The CPower Dispatch System

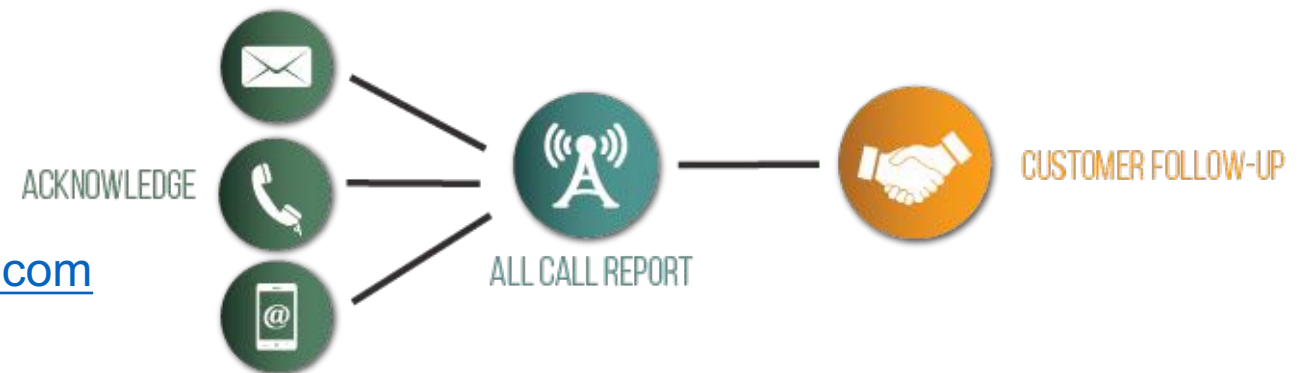
- **The All Call System Utilizes:**
 - Phone
 - Email
 - Text Message
 - The System notifies all relevant contacts based on the program notification requirements
- **The System will:**
 - Be activated by CPower Dispatch Operators
 - For both test and real events
 - Send important preparation, start and completion notifications by utility, zone, or ISO.



ALL CALL SYSTEM FUNCTIONALITY

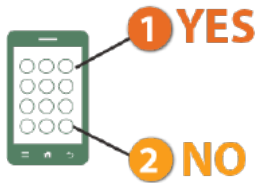
Understanding The CPower Dispatch System

- **Phone Number for Events and Tests**
 - 410-346-5907
 - Also sends text message alerts
 - This is the direct line of our 24x7 dispatch service desk
- **System Sends Email Alerts From:**
 - cpowerdispatch@mg.cpowerenergymanagement.com
 - Ensure this address is whitelisted in your email system



ALL CALL SYSTEM FUNCTIONALITY

Phone and Email Messages



Phone Call Message

- Greeting and prompt to play message
- The entire message must be heard before confirmation
- Upon message completion, “did you understand?” will be asked
- Press (1) for yes, (2) for no. (1) will end the notifications to that contact, (2) Will repeat the message



Email

- An event email will be sent by the system (if you have email set up for notification)
- You do not need to reply or confirm receipt via email



Text

- An event notification text will be sent to your phone (if you have text notification set up)
- You do not need to reply or confirm receipt via text

RECAP

Things to Remember

- Season Begins May 1, 2022 or June 1, 2022
- Be sure to update contacts
- Response to all test and communications drill
- May 5, 2022 at 1 PM
- Make sure you have back up personnel in case of emergency
- Ensure everyone reviews this training
- Review curtailment plan and/or curtailment strategy
- Make sure metering is up and running and accurate



ADDITIONAL RESOURCES

Your One Stop For Demand Side Energy Management



Learn the basics with CPower's [Demand Side Energy Management 101 Video Series](#)

THE **Current**

Stay ahead of the energy curve with CPower.

Download white papers, webinars, blogs, case studies and more at [CPower's online publication, The Current](#)



View this webinar and content as well as all other markets we serve on our Seasonal Readiness Portal

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THANK YOU

Visit:

CPowerEnergyManagement.com/Snapshots for program participation snapshots

Or CPowerEnergyManagement.com/Ready22 for this training on demand

