

Energy Emergency Alert (EEA) External Communications Matrix

Level / Event	Triggering Event	System Operations Actions	PUC Powerful Advice Web Site	Legal / Corporate Communications Actions	Media Notification (after PUC & others notified)
Advisory	< 3000 MW adjusted reserves	Note on "PUCT Daily Report" email (distribution: PUC, ROS listserv [open list])	Conservation Encouraged - Normal Conditions	None	None
Watch	< 2500 MW adjusted reserves	Start RMR units; Instruct QSEs to suspend generation testing; Deploy non-spin reserves; Dispatch quick start capacity	Conservation Encouraged - Normal Conditions	Notify GridAlert list* if potential for emergency situation.	None
Peak demand expectation	Demand exceeding current records	Notify Corporate Communications of high demand expectations	Conservation Needed - Power Watch (optional)	Notify GridAlert list* if potential for emergency situation.	Release to media, if appropriate
Firm load shed	Grid operations requesting utility to drop load	Notify Corporate Communications of firm load shed via emergency notification system	Conservation Needed - Power Watch (optional)	Notify GridAlert list* with summary of situation	Release to media, if appropriate
EEA Level 1	< 2300 MW adjusted reserves	Use capacity available from DC ties; Dispatch uncommitted units	Conservation Needed - Power Watch	Notify GridAlert list* with summary of situation	Release to media, if appropriate
EEA Level 2A -- MEDIUM potential for firm load shed	< 1750 MW adjusted reserves	Deploy interruptible loads (LAARs); Begin block-load transfers of load to neighboring grids	Conservation Needed - Power Watch	Notify GridEmergency list **	Release to media, if appropriate
EEA Level 2B -- HIGH potential for firm load shed	To maintain system frequency at 60 Hz or adjusted reserves trending downward or not available	Deploy Emergency Interruptible Loads (EILS) if available	Conservation Critical - Power Warning	Notify GridEmergency list** - plus State Operations Center (SOC) with "High Priority"	Release to media, if not already done
EEA Level 3	To maintain system frequency at 59.8 Hz or greater	Instruct transmission operators to shed firm load via rotating outages in blocks of 100 MW	Power Emergency - Rotating Outages	Notify GridEmergency list**	Release to media
Cancellation of EEA Level 3	Frequency restoration	n/a	Conservation Needed - Power Watch	Notify GridEmergency list**	Release to media
Cancellation of EEA	Grid conditions normal	n/a	Conservation Encouraged - Normal Conditions	Notify GridAlert list**	Update media as needed

* GridAlert@lists.ercot.com : PUC, Texas RE; OPC, IMM, and ERCOT Board leadership

** GridEmergency@lists.ercot.com : Above plus SOC; Lege/Govmt leadership; ERCOT Board; MPs (GridNotification list); MP PIO's