

FEMA National Watch Center

Daily Operations Briefing

Tuesday, February 16, 2021

8:30 a.m. ET



FEMA

National Current Ops / Monitoring

New Significant Incidents / Ongoing Ops:

- COVID-19
- Potential weather impacts on vaccination site operations

Hazard Monitoring:

- Wintery Weather – Pacific Northwest, Southern Plains, and Northeast

Disaster Declaration Activity:

- None

Event Monitoring:

- No significant scheduled activity



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Winter Storms – PNW & Southern Plains to Northeast

Situation: Millions of Americans from southern Texas to the Northeast remain under Winter Storm/Ice Warnings, Watches, and Advisories. The winter weather is increasing energy demands due to the extreme cold and reduced energy generation due to natural gas well “freeze-offs”, icing on wind turbines, and heavy cloud coverage reducing solar power generation. Additionally, electrical imports are limited due to the high demand across the impacted area.

Northwest – Major Winter Storm

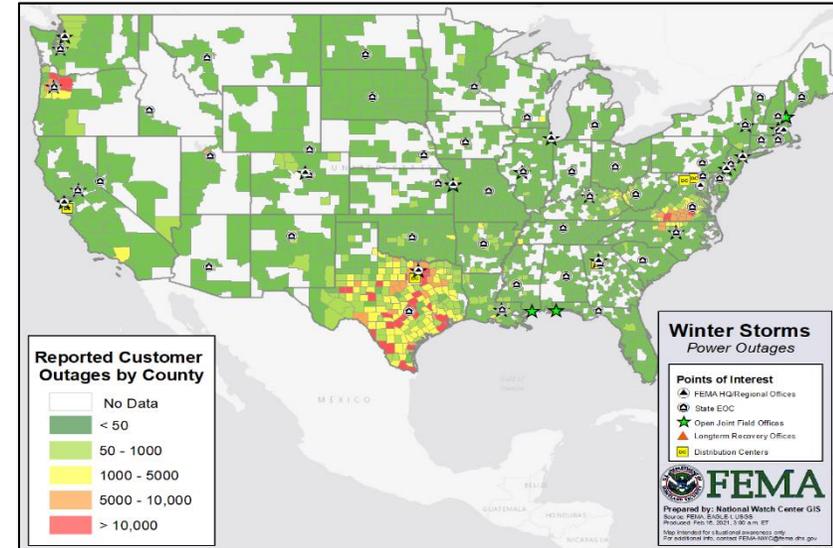
Lifeline Impacts:

- Energy: OR: 230K (-77K) customers without power; majority in Salem (source: Eagle-I, as of 07:00 a.m. ET)

Southern Plains to Northeast – Major Winter Storm

Lifeline Impacts:

- Safety and Security: LA: Several Parishes have implemented stay at home orders & curfews overnight; expected to be lifted early today
- Food, Water, and Shelter:
 - Shelters: TX: 35 shelters with 1140 occupants; TN: 5 shelters with 28 occupants (source: ARC report 7:06 a.m. ET)
 - Water: TX: Fort Worth issued a Boil Water Notice; 100k customers affected
- Health and Medical:
 - Fatalities: KY: 3 confirmed, 1 unconfirmed (media); LA: 1 unconfirmed; MS: 1 unconfirmed; NC: 1 confirmed
 - Region IV reports no closures to vaccination sites today; anticipate temporary closures due to weather
 - TX: 36 vaccination sites closed due to weather; additional closures expected (RVI DSAR)
- Transportation:
 - TX: George Bush Intercontinental/Houston Airport (IAH) closed through 5:00 p.m. today
 - AL: Colbert County issued Impassable Travel Advisory for all country roads
 - LA: Media reports I-10 closed in both directions from Baton Rouge to Lafayette, (50 miles) due to icy conditions and accidents
- Energy: (source: Eagle-I, as of 07:00 a.m. ET)
 - TX: 3.2M (+1.2M), controlled rolling outages; Electrical Reliability Council of Texas (ERCOT) implemented the energy conservation plan through today
 - Requesting 60 generators from FEMA; sending IMT to DC Ft. Worth to coordinate distribution
 - Priority for generator use is hospitals and nursing homes; two nursing homes are requesting generator power and water treatment and supply facilities; two of these facilities are currently without power
 - Several oil refineries across the Gulf Coast shut down production; at least 1.3M barrels per day of capacity offline
 - LA: 46k (-71k) customers without power; heavily affecting 4 parishes
 - Energy and Cleco Power is prepared for the winter storm to assist in power restoration efforts
 - VA: 78k (-68k); WV: 103k (+93k); KY: 150k (+138k); NC: 12k (-20) customers without power



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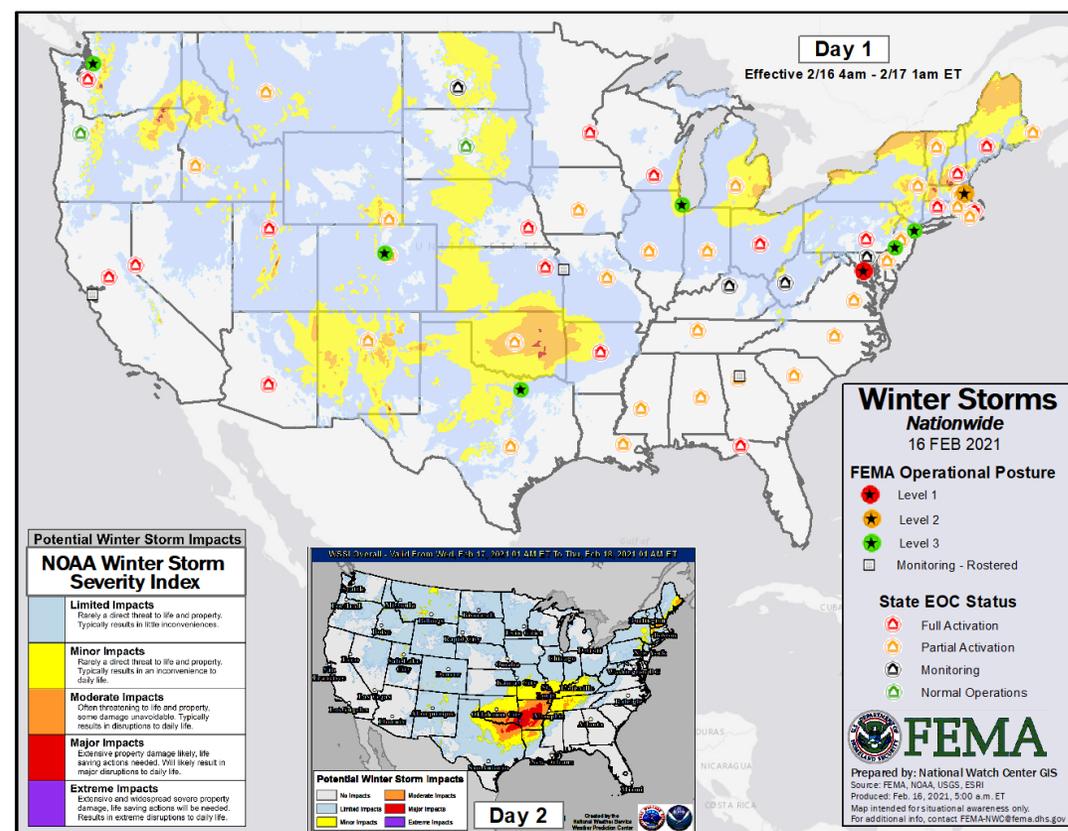
Winter Storms – PNW & Southern Plains to Northeast

State / Local Response:

- OR EOC at Full Activation (COVID)
- KY, TN, AR, TX, & OK at Partial Activation (Winter Storm & COVID)
- LA, NC, VA, & MD EOCs at Partial Activation (COVID)
- OR, MS, TX, LA, OK, VA, KS, AL, & TN Governors declared States of Emergency

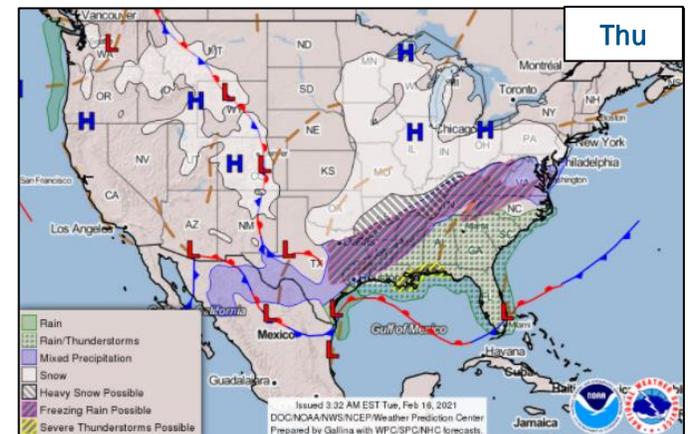
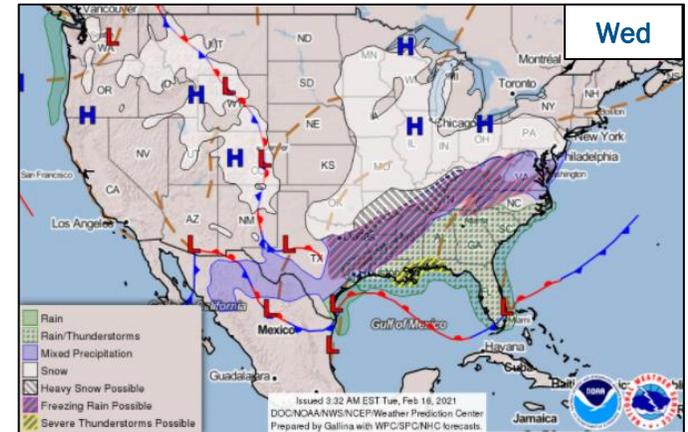
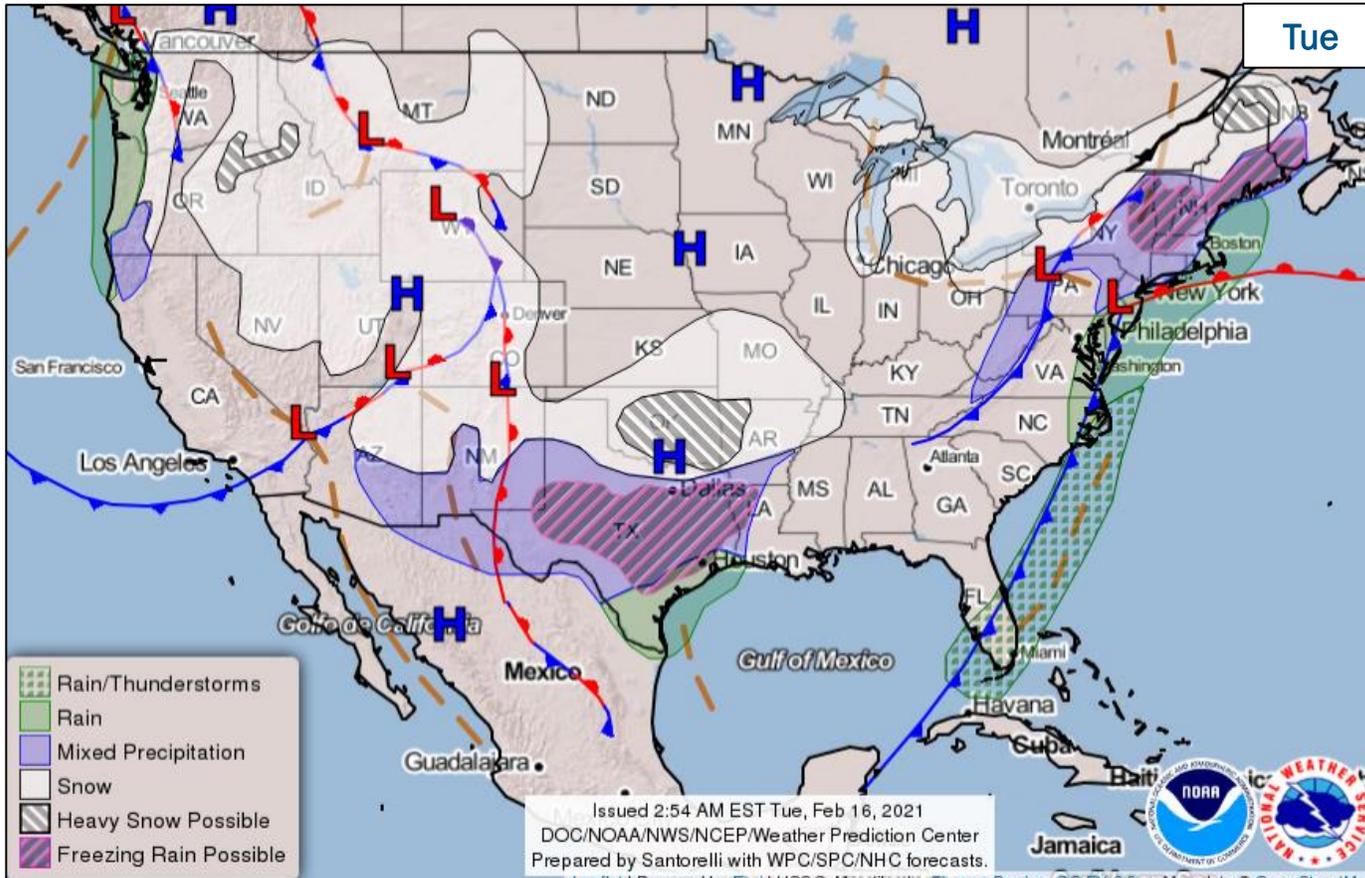
FEMA / Federal Response:

- DOE issued emergency order to authorize dispatch of additional generation units to ERCOT region
 - This allows ERCOT to dispatch units to meet electricity demand through Feb 19, even if they exceed emission limits of sulfur dioxide, nitrogen oxide, mercury, and carbon monoxide
- Region II working from Alt Location until 7:00 p.m. ET today; due to winter storms
- Region III RWC monitoring; RRCC at Level I (COVID); IMAT deployed to RRCC (COVID)
- Region IV RWC working from an Alt Location through 10:00 a.m. today; RRCC will go to Level III virtually today at 7:00 a.m. ET (COVID); IMATs are FMC; Region is under delayed reporting until 10:00 a.m. today
- Region VI/Denton MOC monitoring; RRCC at Level III; IMAT-1 deployed to NM and OK; IMAT-2 deployed to TX (COVID)
- Region X/Bothell MOC monitoring; RRCC at Level III (COVID); IMAT deployed to RRCC (COVID)
- Emergency Declaration FEMA-3554-EM-TX - Approved
- NWC is monitoring; NRCC at Level I (COVID)



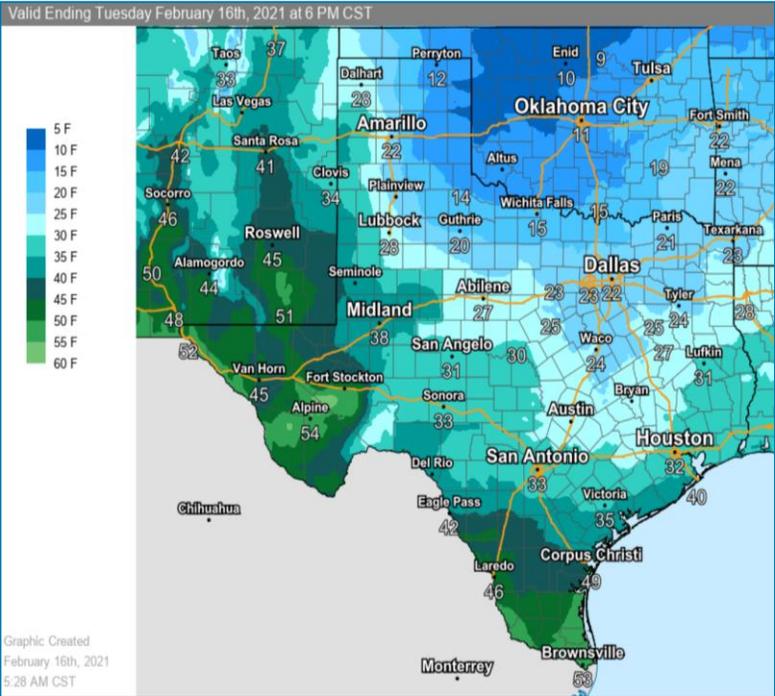
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National Weather Forecast

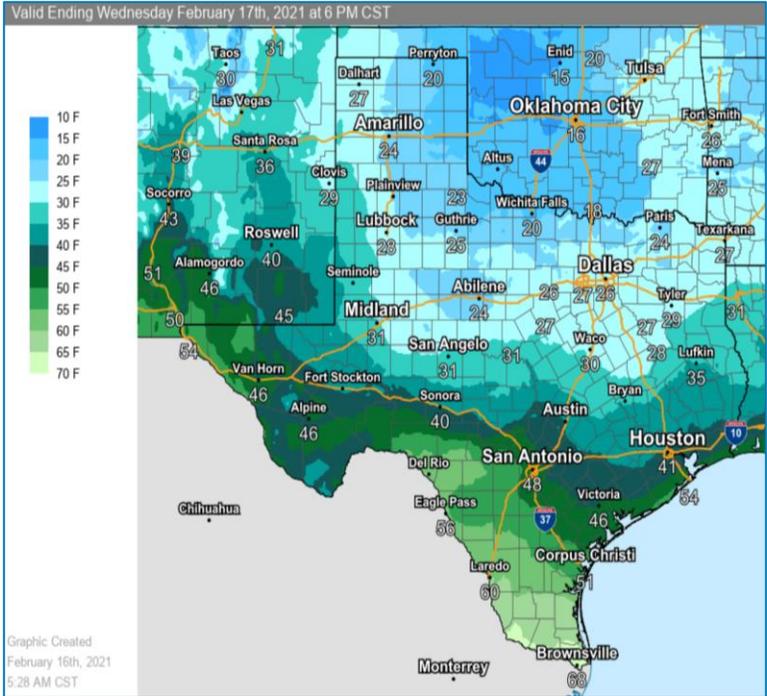


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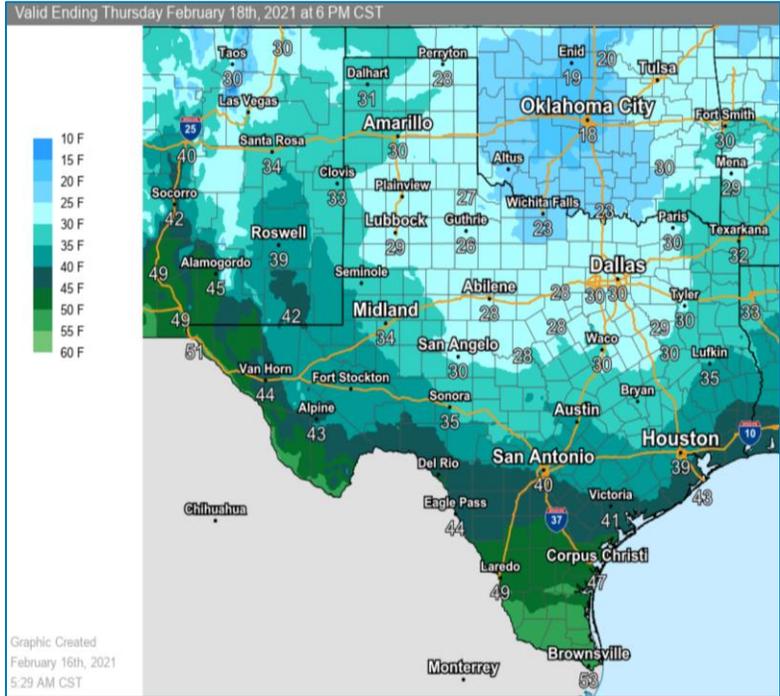
Texas 3-Day High Temperature Forecast



Tuesday



Wednesday



Thursday



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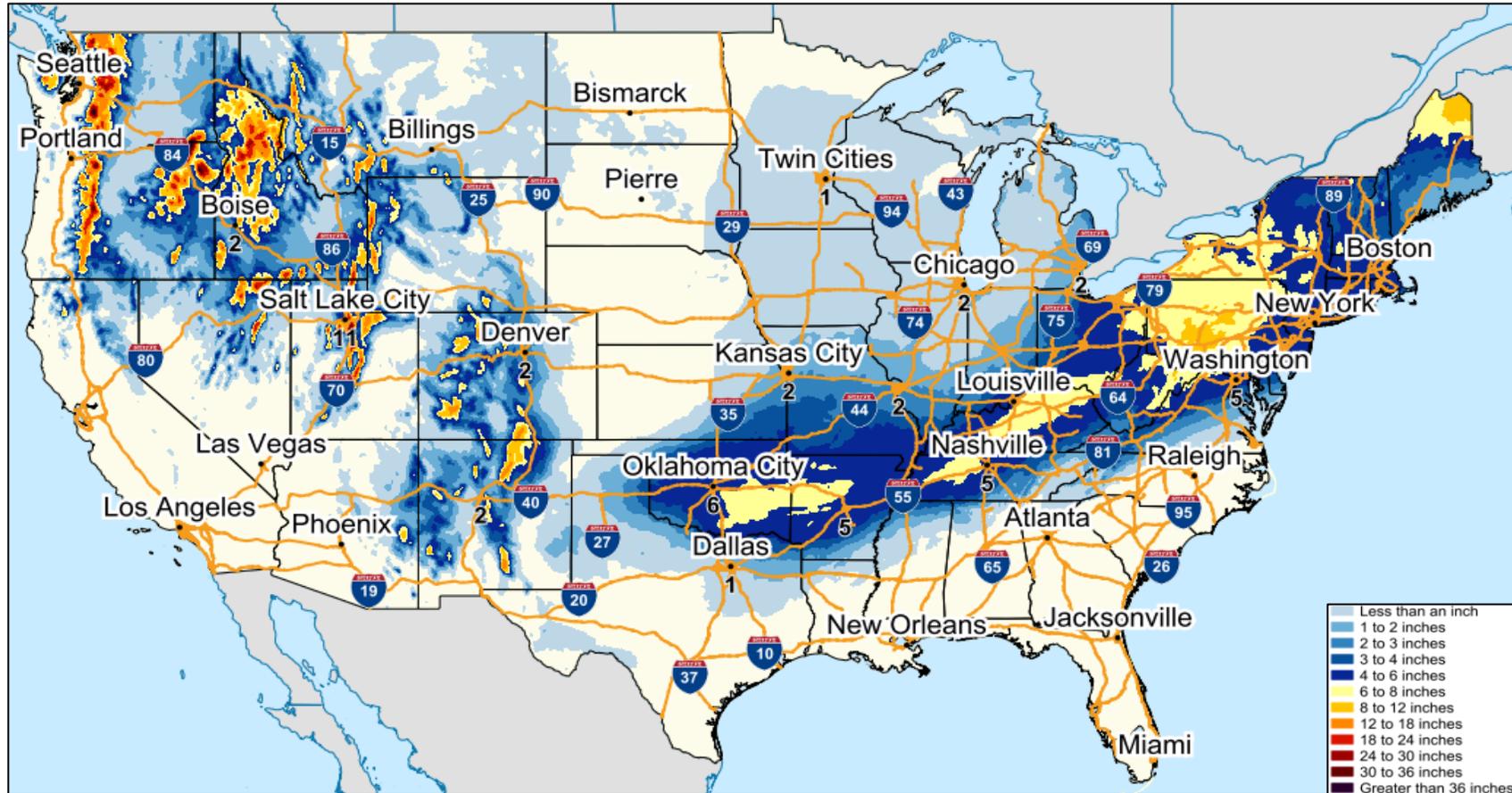
Severe Weather Outlook



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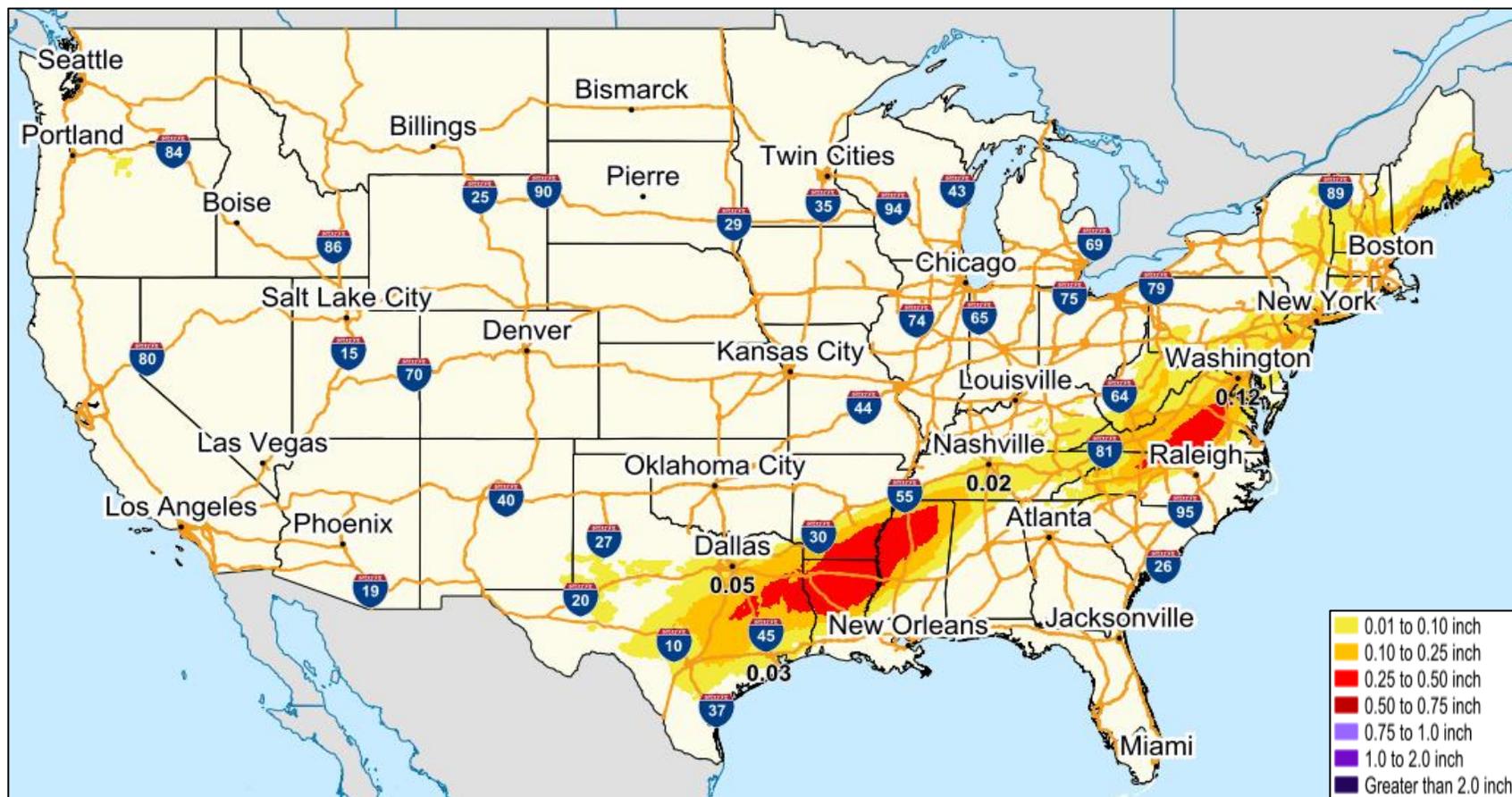
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Forecast Snowfall



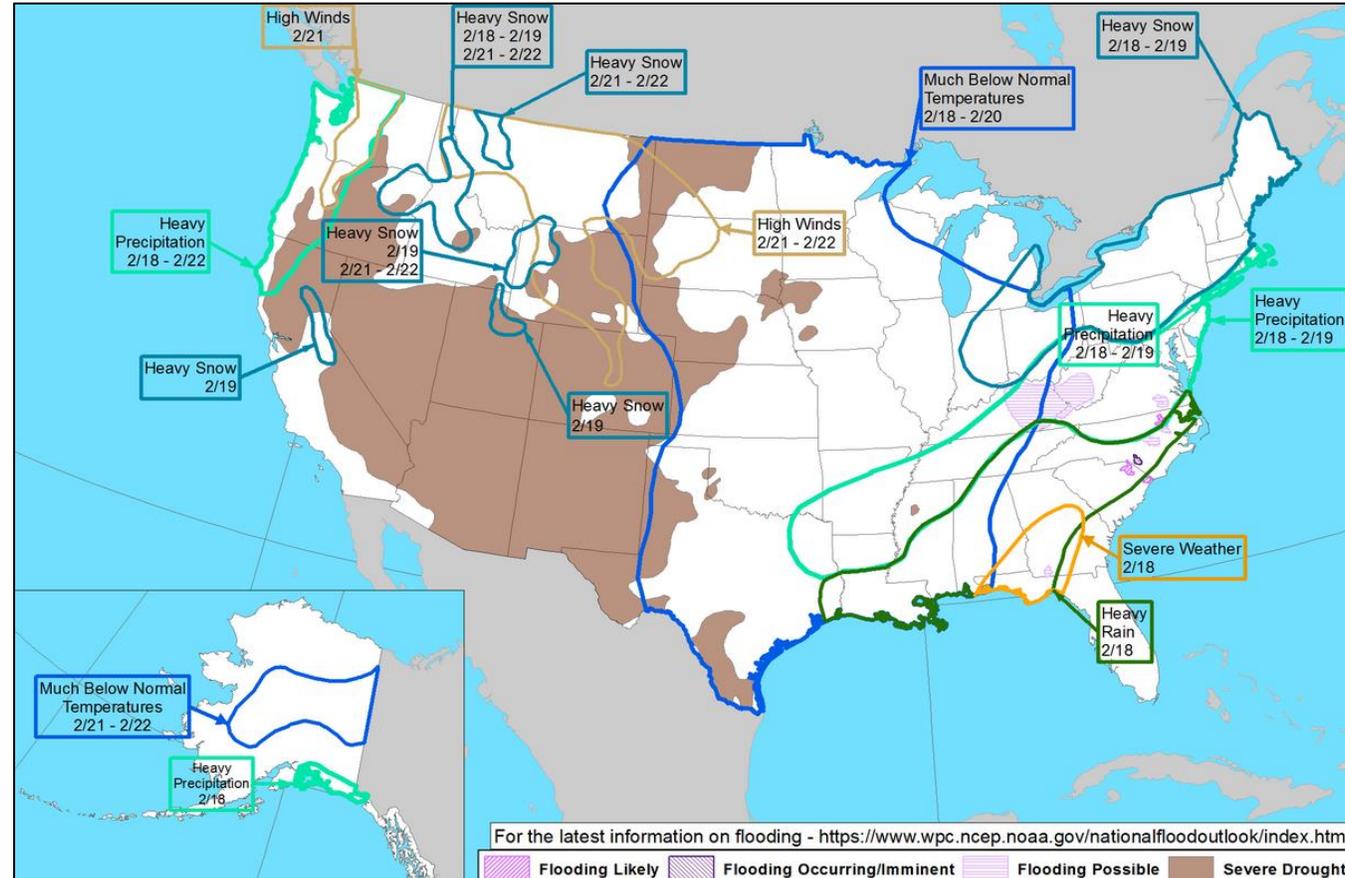
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Ice Accumulation Forecast



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Hazards Outlook – Feb 18-22



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Joint Preliminary Damage Assessments

Region	State / Location	Event	IA	Number of Counties		Start - End
			PA	Requested	Complete	
X	WA	Severe Winter Storms Dec 28, 2020 to Jan 16, 2021	IA	0	0	N/A
			PA	16	0	2/11 - TBD



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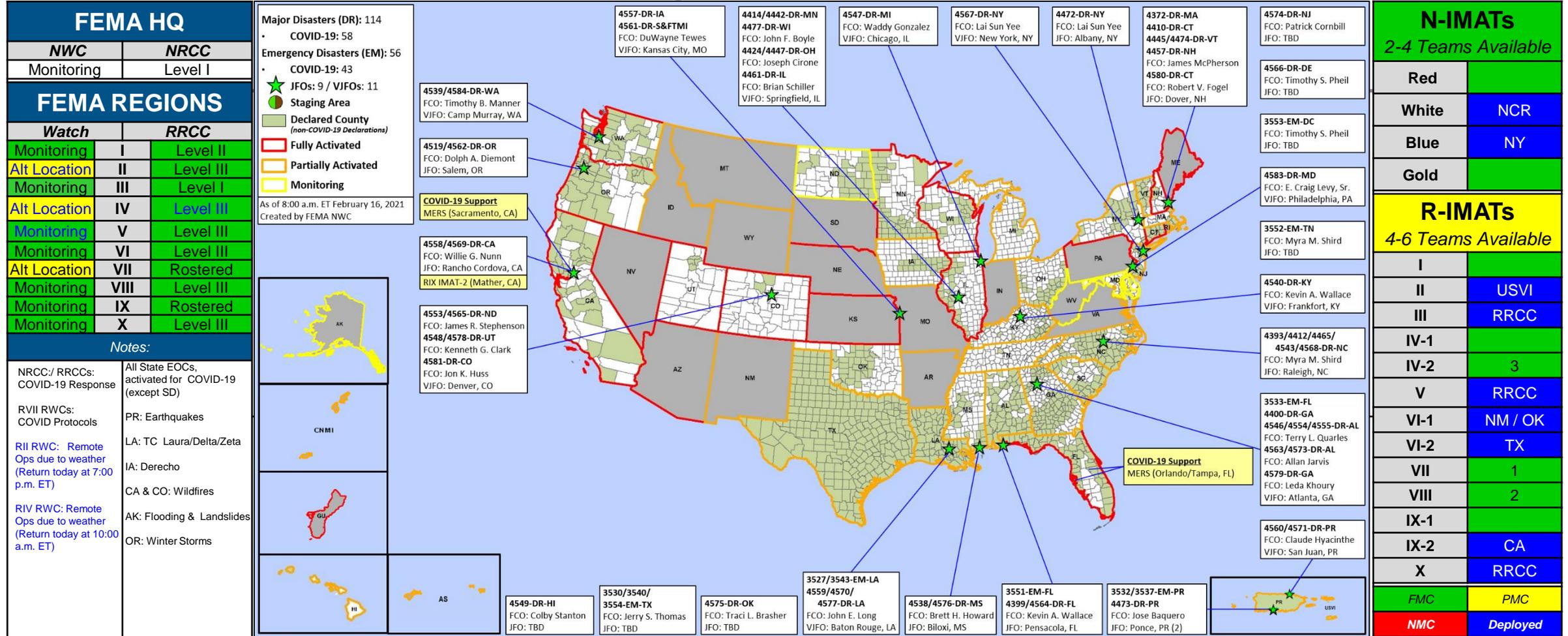
Declaration Requests in Process – 5

State / Tribe / Territory – Incident Description	Type	IA	PA	HM	Requested
AK – Severe Storms, Flooding, Landslides, and Mudslides	DR		X	X	1/29
NC – Tropical Storm Eta	DR		X	X	2/9
VA – 59 th Presidential Inauguration (Appeal)	EM		X		2/9
AL – Tornado	DR	X		X	2/11
MD – 59 th Presidential Inauguration (Appeal)	EM		X		2/12



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FEMA Common Operating Picture



Team Status	US&R 33-65%	MERS > 66%	FCOs ≤1 Type I	IM WORKFORCE
Assigned:	28	36	52	13,870
Unavailable:	1	0	0	2,806 (-44)
Deployed:	0	0	51	7,004 (+10)
Available:	27	36	1	29% / 4,015 (-6)

IM CADRE AVAILABILITY SUMMARY
 Cadres with 25% or Less Availability

CVR 17% (15/86); EA 23% (108/459); EHP 19% (132/681); FL 17% (27/165); HM 18% (230/1,247); LOG 24% (342/1,410); NDRS 19% (49/262) OPS 11% (38/340); PA 19% (572/2,982); PLAN 13% (60/459); SAF 5% (3/60); SEC 21% (25/118)



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