Hurricane Ida Recap

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October 20, 2021
Wednesday, Aug 25th

FPA- East Response

- Update with 80% likelihood of development
- Forecast to hit Texas
- Began removing guardrails
- Continued Monitoring
Thursday, Aug 26th

FPA-E Response

- TD Nine Still well below Cuba
- All models show landfall between Venice and Morgan City but with low confidence
- Received First ADCIRC Model 4 pm
- Closed 24 land based gates
- Closed Old Bayou Bienvenue
- 25 Total Closures
Friday, Aug 27th

FPA-E Response

- Closed 27 additional land based gates
- Closed 5 valves
- Closed Dupre and Caernarvon
- 34 Total Closures
- Becomes Hurricane Ida
Saturday, Aug 28th

FPA-E Response

- Ida upgraded to a Major Hurricane
- EOC activated at 6:00 am
- Closed an additional 50 land based gates
- Closed 19 valves
- Closed Surge Barrier VLG and SG at 6:00 pm
- 71 Total Closures
Sunday, Aug 29th

FPA-E Response

- Ida reaches 150 mph before landfall
- Last land based gate closed after midnight
- Seabrook and PCCP gates closed and activated at 6:00 am which completed the closure of the HSDRRS
Hurricane Ida Biggest Challenges

- Speed of development
  - Timing of closures along evacuation routes
  - Coordination and timing of railway gate closures – Only One RR Spotter
  - Short-time frame to establish EOC and provide updates to critical partners
  - Floodgates in Shop for Maintenance had to be replaced and closed
  - Wet conditions from previous rains
  - Disabled Dozer on Flood Side of OFC Floodwall
  - Nine Key Employees In Quarantine Unavailable