

**Trigger Report for Your Company's Asset Location -- Tropical Storm Dorian Adv. #14**  
 Issued: 04:00 PM EDT Tuesday, August 27, 2019

Current Conditions	
<b>Location</b>	15.2N / 62.5W - 1512 miles SE
<b>Movement</b>	WNW @ 13 mph
<b>RPA Status</b>	Positive
<b>Winds</b>	40 mph gusting 50 mph (TS)
<b>Current HSI</b>	2 (1 size / 1 intensity)
<b>Current Indicated Phase</b>	Monitoring

Forecast Conditions	
<b>Max Forecast Winds</b>	65 mph gusting 80 mph (TS)
<b>Max Forecast HSI</b>	5 (2 size / 3 intensity)
<b>Hours to Next Trigger Point</b>	N/A
<b>Estimated Next Trigger Point Reached</b>	N/A

**Forecast Track**

**Scope of Winds**

**Wind Profile**



*Note: Hours remaining is calculated from the above issue time.*

Wind Field Forecast and Worst-Case Arrival Times at Your Facility							
Wind Field	Forecast ETA			Worst-Case ETA		Probability of Wind Impact	
	Hrs. Until Arrival	Arrival Time/Date	Duration	Hrs. Until Arrival	Arrival Time/Date	Value	Trend
39mph	N/A	N/A	N/A	109	5AM Sun Sep 1	9%	+1%
58mph	N/A	N/A	N/A	111	7AM Sun Sep 1	2%	+1%

Phase	Trigger Parameter	Trigger Reached?	Estimated Hours Remaining and Time
<b>Monitoring</b>	<b>RPA+</b>	<b>Yes</b>	<b>--</b>
1	Worst Case Scenario 39mph <96hrs and Probability of Wind Impact 58mph > 10%	No	Trigger not forecast to be met
2	WCS 39mph < 72hrs and PWI58 > 20%	No	Trigger not forecast to be met
3	WCS 39mph < 48hrs and PWI58 > 30%	No	Trigger not forecast to be met
4	FTA39 < 24hrs	No	Trigger not forecast to be met
5	Sustained winds fall below 39mph	No	Trigger not forecast to be met

**Predicted Conditions for Your Facility**

<b>Discussion</b>	Our forecast takes Dorian through the Mona Passage tomorrow night, possibly clipping western Puerto Rico, then just east of the Bahamas. There remains a great deal of uncertainty as far as Dorian's structure and intensity as it crosses the Bahamas and approaches Florida. If Dorian doesn't dissipate in 36-48 hours, then it could be a moderate to strong tropical storm or stronger when it reaches Florida. Given the high degree of uncertainty as to Dorian's structure or intensity should it reach the Florida Peninsula, its potential effects on Florida cannot be determined with any degree of confidence at this time.
<b>Rain</b>	Though we have little confidence in Dorian's intensity should it reach Florida, even a depression or a remnant low pressure area would have the capability of producing rainfall in the 6-12 inch range next weekend.
<b>Storm Surge</b>	Too early to determine.