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## **Flight Report**

<b>Aircraft :</b>	DC-8 N817 NA
<b>Operating Site(s) From / To :</b>	KFLL to KFLL
<b>Flight Date :</b>	9/13/10
<b>Flight Number :</b>	100618
<b>Take Off Time :</b>	18.36.35 UTC
<b>Landing Time :</b>	02.57.17 UTC
<b>Flight Time :</b>	8.5 Hr.
<b>Flt Request # / PI:</b>	108201 / Vasquez
<b>Purpose of Flight :</b>	<b>Data [ X ] Ferry [ ] Functional Check [ ] Other [ ]</b>
<b>Aircraft Status:</b>	<b>Up [ X ] Down [ ]</b>
<b>Sensor Payload :</b>	CAPS, PIP, DAWN, LARGE, LASE, MMS, APR-2, DAWN, and Drop-sondes operated.
<b>Comments :</b>	Conducted a survey of system PGI44. All instruments operated successfully. Completed four transects of the center, dropped 21 sondes, all successful. Conducted MMS maneuvers at Mach 0.7 and 32,000 ft.