



**PRODUCTS IN USE**

FUTEK designed two cryogenic load cells able to operate within the cryoradiator of the VIIRS component at the extreme temperature of  $-300^{\circ}\text{F}$  ( $-184^{\circ}\text{C}$ ).

All FUTEK application illustrations are strictly conceptual.  
Please contact us with questions.

**APPLICATION SUMMARY**

Within NASA's Suomi NPP Satellite are five weather instruments. Commissioned by Raytheon, FUTEK designed two cryogenic load cells for the Visible Infrared Imager Radiometer Suite (VIIRS) aboard the satellite.

