GPS Required. For uncompensated Baro-VNAV systems, procedure NA below. -3°C (27°F) or above 54°C (130°F). For inop ALSF-2, increase RNP 0.30 all Cats visibility to 1/4 mile. Simultaneous approach authorized. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

**ALSF-2**

**MISSING APPROACH:** Climb to 580 then climbing left turn to 4000 direct CLEEP and hold.

**RNP 0.30 DA**

**CATEGORY**

**A**

**B**

**C**

**D**

**AUTHORIZATION REQUIRED**

**HOUSTON, TEXAS**

**AL-5461 (FAA)**

**20142**

**RNAV (RNP) Y RWY 8L**

**GEORGE BUSH INTERCONTINENTAL/ HOUSTON (I.A.H)**

**HOUSTON APP CON**

**120.05 379.1 EAST**

**124.35 316.15 WEST**

**HOUSTON TOWER**

**120.72 290.2**

**GND CON**

**121.7**

**CLNC DEL**

**128.1**

**CPDLC**