



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Eastern Service Center

1701 Columbia Avenue  
College Park, Georgia 30337

TO ALL INTERESTED PARTIES

AERONAUTICAL STUDY 12-AEA-105-NR

**PROPOSAL:** To decommission the KESSEL VOR (ESL), located in Kessel, WV. ESL VOR with DME/RCO serves 7 airports. The VOR is to be removed without replacement. However, the DME and RCO services of this VOR will be evaluated and retained, if necessary.

The ESL VOR is identified as a candidate for decommissioning by the Eastern Service Area. Construction has begun on 52 wind turbines that are approximately 7 miles away from the VOR site and dopplerization of the VOR would be necessary to maintain current level of service. Policy now requires that decommissioning must be evaluated for all VOR facilities prior to upgrading or performing major repairs.

**LOCATION:**                      Latitude:                      39° 13' 31.77" N                      NAD 83  
    Longitude:                      078° 59' 22.20" W

**PROPONENT:**  
Mr. Mark Hayman  
FAA Martinsburg SSC  
83 Aviation Way  
Martinsburg, WV  
25405

A preliminary review indicates that a number of instrument procedures and charting would be affected. This is a comprehensive list and may not include all affected by this decommissioning.

**BWI:**  
WESTMINSTER FIVE      STAR

**CBE**  
LOC-A (IAP)  
LOC/DME RWY 23                      (IAP)

**DCA**  
ELDEE FIVE (RNAV)      STAR  
NUMMY ONE                      STAR  
WZRRD TWO                      STAR

**IAD**

ROYIL TWO STAR

SHNON TWO (RNAV) STAR

**EKN**

LDA-C (IAP)

**MRB**

TRIXY FOUR SID

**W99**

GPS RWY 31 (IAP)

LDA/DME-B (IAP)

TAKE-Of Minimums T/O

VOR/DME or GPS-A (IAP)

**Associated Airways:**

J30; J34; V144; V166; V377 V4

**Holding Patterns:**

DRUZZ INT KESSEL VOR/DME

**FIXES:**

BUCKO BUGEL CAPON DRUZZ

EJOCU ELGEE EYTEE FINKS

FLINT GNATT KEYER LIZIO

LUNDY OMIYO RAZZZ SHAAR

SOGBE TEAKK TOMAC TRIXY

WADDI YAARK

**MTR**

IR714 IR 760 IR 762 VR 043 VR 1754

VR 1757 VR 708

**RCO**

EKN ESL RCO

**PFR**

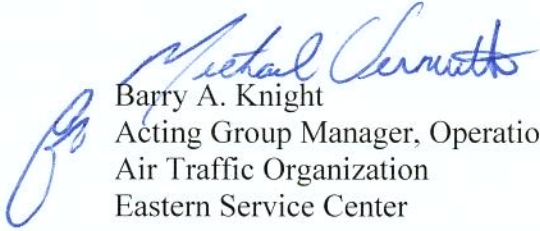
Numerous

**Charts:** CG-21 WAC; IFR Enroute L-29, H-10, H-12; Cincinnati Sectional Chart

This circularization is intended to provide the public with the opportunity to review and comment to the effect this proposal may have on aeronautical activity. The issuance of this non-rule circular is to give notice of impending action within the National airspace. Comments regarding this proposal should be made in writing and directed to:

Federal Aviation Administration  
 Eastern Service Center  
 Operations Support Group (AJV-E2)  
 Non Rule Case No. 11-AEA-129-NR  
 P.O. Box 20636  
 Atlanta, Georgia 30320

Comments received prior to May 14, 2012 will be considered before final action is taken on this proposal. The Specialist assigned to this study is Melinda George of the Operations Support Staff, telephone (404) 305-5610, [Melinda.A.George@faa.gov](mailto:Melinda.A.George@faa.gov) , and Fax (404) 305-5572.



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Air Traffic Organization  
Eastern Service Center

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