

**US Army Corps  
of Engineers®**

ST. LOUIS DISTRICT

ATTN: CEMVS-DE  
1222 SPRUCE STREET  
ST. LOUIS MO 63103-2833  
[HTTP://WWW.MVS.USACE.ARMY.MIL/](http://www.mvs.usace.army.mil/)**DATE:** 07/02/2019**POC:** Jeremy Garzia  
Tel: 618-452-  
7107**NOTICE NUMBER:** 10457**LOCAL NUMBER:** 19-16  
**WTRWY/CHNL:** UPPER MISSISSIPPI  
**LOCK(S):** MI 27  
**EFFECTIVE:** 07/02/2019 03:00 thru Until Further Notice  
CST

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**UNSCHEDULED LOCK CLOSURE**  
**Locks 27**  
**Upper Mississippi River mile 185.5**

1. At approximately 0300 on 2 July 2019 an electrical surge disrupted communications between relevant parts of the Programmable Logic Control (PLC) system, causing an outage on the main lock.
2. The auxiliary lock is still closed due to the gudgeon pin failure on April 9 and inability to mobilize a heavy lift crane due to high river stages.
3. Lock crew and Engineers are working to resolve the problem. Updates will be provided when available.

**FOR THE DISTRICT ENGINEER:**

//signed//

Andrew Schimpf, P.E.  
Rivers Project Manager