

**PUBLIC NOTICE OF NETWORK CHANGE UNDER RULE 51.329(a)**

February 1, 2022

**Subject: Switch Decommission, Switch Power Down**

**Notice ID:** Network Change Notice SD Iowa 002 Version 2

**Carrier:** Windstream Iowa Communications, LLC  
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**Contact:** For additional information on the planned network changes, please contact:  
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**Change Effective Date:** On or after, March 1, 2022

**Planned Network Change(s) will occur at the following locations in Iowa:**

<b>Windstream Central Office</b>	<b>Address</b>	<b>CLLI</b>
Madrid IA DMS10 Switch	228 S Water St Madrid IA 50156	MDRDIAXODS0
Madrid, IA Meta Switch	228 S Water St Madrid IA 50156	MDRDIAXOPS0
Bouton IA Remote Switch	1 <sup>st</sup> St & Beaver St Bouton IA 50039	BOTNIAXORS0
Bouton IA Meta Switch	1 <sup>st</sup> St & Beaver St Bouton IA 50039	BOTNIAXORP0

**Website Link to Notice Posting:** <https://www.windstream.com/about-windstream/legal/network-change-notifications>

**Additional Details:**

**Description of the Planned Network Change(s):**

The DMS switch, located at 228 S Water St Madrid IA 50156, will be decommissioned, powered down, and removed from Windstream's network. This is an emergency situation resulting from a faulty Input/Output Controller interface, which cannot be replaced and that is preventing Windstream from performing maintenance or repairs. Specifically, the defective Input/Output controller is preventing Windstream from accessing any of the switch overlays, which are the interfaces that allow Windstream employees to communicate with and perform maintenance on and repair the switch. Effectively immediately, we are unable to provide further maintenance or repairs for MDRDIAXODS0. This is an emergency situation because the MDRDIAXODS0 is in critical condition and could fail any day. Without access to any of the overlays we are unable to add, create, move, or delete any Subscriber requests. In addition, we are also unable to backup

this switch due to the defective Input/Output Controller Interface. The only possible troubleshooting step is to try to perform a splitload on this unstable switch which would very likely cause the switch core to become unrecoverable. At that point, there would be a catastrophic failure of all call processing in this switch.

All traffic will need to be routed to the MDRDIAXOPS0 Meta Switch. Windstream Madrid IA A-Block of 515-795 is being moved to MDRDIAXOPS0. This includes remote Bouton IA A-Block of 515-676

Description of Reasonably Foreseeable Impact(s) of the Planned Change(s):

Competitive local exchange carriers (CLECs), interexchange carriers (IXCs, IECs), wireless carriers, and paging carriers will need to secure new trunk groups built to the MDRDIAXOPS0 Meta Switch or have existing trunk groups to that switch augmented. Carriers that are code holders for access connectivity in the Madrid IA DMS switch will be required to reposition the codes to the MDRDIAXOPS0 Meta Switch.

All ASRs for the MDRDIAXOPS0 Meta Switch must be as soon as possible due to the pending failure of MDRDIAXODS0. These direct end office trunk (DEOT) interconnections will support traffic migration for the Madrid IA DMS switch prior to its eventual decommissioning. Local Exchange Routing Guide (LERG) change effective dates will be posted as soon as possible. This will serve to guide interconnect re-routes of Windstream traffic for native codes currently served by the Madrid IA DMS switch to reflect the MDRDIAXOPS0 Meta Switch as the new home switch. All ASRs for the MDRDIAXOPS0 Meta Switch must carry the project code of MDRDIAXOPS0.