

ORIGINAL

Form 3

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

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Illinois Commerce Commission
RAIL SAFETY SECTION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d)

X-12274

Date: March 14, 2005

704-0003

To the Illinois Commerce Commission:

The petitioner **Wisconsin Central LTD** shows

689718X

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are

The Crossing is being revised as part of the addition of a new second track through the crossing (Docket # T004-0003) and change of the track speed to 79 MPH. An all-new grade crossing control house will be installed as part of the revision at MP 44.51. Attached is the detailed description of the proposed work.

- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Wisconsin Central Ltd

By Thomas R. Rose
Thomas R. Rose
Assistant Manager S & C
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Michael Barron
(Attorney for Petitioner)

Wisconsin Central Ltd.
17641 South Ashland Avenue
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(Attorney's Address)

DOCKETED

Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Ill. Adm. Code 1535.400(d).

1. Name of Railroad Company Wisconsin Central Ltd
2. Crossing Number 689718X
3. Village or City Grays Lake
4. Name of Street or Highway Ivanhoe (Rt. 83)
5. Public Agency Maintaining Highway State
6. Protection now established: (Give full description. Indicate the hours of any manual protection.)
AHCW system with gates, and flashing warning lights on a single main track with no other tracks in the highway grade crossing approaches set for 60 MPH.
7. Protection desired: (Give details)
The crossing is being revised as part of the addition of a new second track through the crossing and includes approach starts through the interlocking to the south; the crossing is at MP 44.851. Attached is a detailed description of the work to accomplish the changes, and additional new circuits for the approaches set for 79 MPH.
8. Number of main tracks 2 Other tracks 0
9. Number of passenger train movements: 6 a.m. to 6 p.m. 11 6 p.m. to 6 a.m. 1
10. Number of freight train movements: 6 a.m. to 6 p.m. 10 6 p.m. to 6 a.m. 10
11. Approximate number of switch movements: 6 a.m. to 6 p.m. 5 6 p.m. to 6 a.m. 5
12. Maximum speed of trains at crossing on each track in each direction
Track 1 N/E Bound 79 mph S/W Bound 79 mph
Track 2 N/E Bound 79 mph S/W Bound 79 mph
Track 3 N/E Bound NA mph S/W Bound NA mph
13. Passenger platforms served by tracks within the limits of track circuits, if any 0
14. Where automatic signals or gates are proposed, approximately number of train or engine movements daily which would cause false indications or operation 2

15. Nature and approximate amount of street or highway traffic over crossing
9100 of ADT, 75% automobiles, 25% trucks
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16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:
- (a) *Width and surface of highway.*
 - (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
 - (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
 - (d) Where automatic protection is proposed, show proposed location of signals (sidelights, cantilevers, etc., if any).
 - (e) Show the length of each operation track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

This is an existing crossing with an AHC but will be modified and shall provide for a new 79 mph crossing starts. An all new crossing house, with new cables and connection provided to the track and signal locations. Attached are the detail descriptions of the crossing layout, scope of the construction, and the detailed circuit plans.

VERIFICATION

I, **Thomas R. Rose**, first being duly sworn upon oath depose and say that I am **Assistant Manager S & C** of **Wisconsin Central Ltd.**, an **Illinois** corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.



Thomas R. Rose
Assistant Manager S & C