April 9, 2014

To Our Valued Customers:

Beginning April 14, 2014, Nucor-Yamato Steel, Co. (NYS) will be moving to the newly adopted CSA G40.21-13 grades of 50WM (345WM) and 50WMT (345 WMT) for 100% of our non-atmospheric corrosion resistant CSA production. As a result, the CSA G40.21 grades of 50W (350W) and 50WT (350WT) will no longer be available on our grade sheets. Any existing backlog will also be handled as such, and NYS will no longer charge the grade extra for these CSA certifications.

The CSA 50WM (345WM) and 50WMT (345WMT) grades have been incorporated into the CSA G40.21 – 13 standard to align with the widely used ASTM A992/A992M structural steel grade. This change will allow NYS to provide more flexibility and better service to our customers by having more stock material available that will meet both the ASTM A992 and CSA 50WM grades.

Moving forward, Certified Mill Test Reports (CMTRs) and product tags will include all three of the following grades: ASTM A992, ASTM A709-50S, and either CSA G40.21 50WM or 50WMT, depending on whether or not a flange Charpy test is ordered. However, if a core location Charpy test is required, NYS can only certify to the ASTM grades, as the CSA G40.21 standard does not currently have a provision for core location Charpy impact tests. The listing of this additional grade on the material tag and CMTR will be the only effect that NYS customers who order ASTM products will experience.

For the CSA G40.21 50WMT (345 WMT) grade, a category 1, 2, or 3 Charpy impact test may be available depending upon the specific product size.

Very truly yours,

Nucor-Yamato Steel, Co.