§ 1279-g. Major construction review unit. The authority shall establish the major construction review unit within the authority that shall consist of a panel of internal and external experts appointed by the board. Panel members shall have extensive background or executive experience in at least one of the following areas: engineering; design; construction; or, project management. The major construction review unit shall review all large scale projects of the authority, its subsidiaries, affiliates and the subsidiaries of its affiliates before award and shall also review any plans involving signal system upgrades, including, but not limited to the use of communications based train control and ultra-wideband technology for use within the New York City subway system before they shall be implemented. The review of any project or system upgrade referred to the review unit shall be completed within thirty days from the submission of such project or system to the review unit.