

# Standards Committee Nomination Form

## Special Election - Segment 9

The [Standards Committee](#) (SC) has two representatives from each of the ten industry segments. The SC representatives are elected by the segment they represent. The SC reports to the NERC Board of Trustees and oversees the development of NERC Reliability Standards by performing tasks governed by the [Standard Processes Manual](#), the [SC Charter](#), and the [SC Work Plan](#).

Any person may nominate any other person to serve on the SC, with the limitation that the nominee must be employed by or an agent of an entity that is registered in that segment of the [Registered Ballot Body](#) (RBB). The nominee is not required to be the RBB representative from that organization.

Nominations are currently being held to fill the upcoming vacancy in Segment 9. Election of representatives is governed by the default [Election of Members of the NERC Standards Committee Procedure](#).

You may use this form to nominate your candidate. You may submit more than one nomination. Please, however, use one form per nomination. You are welcome to nominate yourself.

Nominee's name and contact information.	
Name	Hector Beltran
Job Title	Director General of Electric Reliability
Organization	Energy Regulatory Commission of Mexico
Telephone	+52 55 52831520
Email	<a href="mailto:hbeltran@cre.gob.mx">hbeltran@cre.gob.mx</a>
Mailing Address	Boulevard Adolfo Lopez Mateos 172, Colonia Merced Gomez, Benito Juarez, Ciudad de Mexico, C.P. 03930

Has the nominee been contacted to verify willingness to serve on the SC?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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Person making this nomination (if different from nominee).	
Name	
Organization	
Telephone	
Email	

Please provide a brief summary of the nominee's qualifications for this SC position. (The summary should be no longer than a single page of single-spaced text.)

Mexico is undergoing a sweeping energy reform away from a power system centered on a vertically integrated state-owned utility into a restructured market that aims to accommodate the call for competition and clean energy transition. This energy reform gave new authorities and new roles to different Mexican institutions, the Energy Regulatory Commission (CRE) among them. CRE grew stronger and became a regulator with more attributions about topics in which it was not involved, such as the assessment of expansion strategies, the setting of electrical tariffs, electricity market monitoring and the responsibility of issuing and enforcing reliability criteria.

Regarding reliability, CRE issued this year the first regulation under the new legal framework derived the energy reform (<http://www.nerc.com/news/newsletters/Newsletters/NERCNews-2016-03.pdf> ). This regulation is called the "Grid Code", which is the document containing the set of minimum technical requirements to develop the activities of planning, operating (10 NERC standards are included as a consequence of the physical interconnection between California and Baja), interconnecting generators and load, as well as deploying smart grid elements (introducing the concepts of interoperability and cybersecurity). CRE, as an agency of the federal government is obliged to submit all new regulation to a public consultation process to receive the feedback and opinion from different stakeholders involved. The Grid Code received more than 1,000 comments during its public consultation process, which by the way, CRE had the obligation by Law to answer every one of them in a concrete, justified and clear fashion.

The interest shown by stakeholders about the new electric reliability regulation was a clear and strong message for CRE. For that reason it was determined to create a transparent and inclusive mechanism to periodically review and update the Grid Code. As a result, CRE stated the creation of the **National Reliability Committee** with different working groups gathering experts from different groups such as Academia, Industry, Project Developers, and Manufacturers, Operators, and Planners.

Changes derived from the Energy reform have been reflected not only in the reliability aspect but also in the planning activities. As a result of the planning process, Mexico has determined the convenience to increase the electrical interconnections with the US. Therefore, for the coming years it will be important to have collaboration between the two countries in order to maintain a reliable operation whereas the exchange of electrical energy is increasing as a result of those interconnections.

Finally, the participation of CRE within the Standards Committee will translate into a mutually beneficial mechanism since this, in one hand, will facilitate the dialogue and the joint effort to maintain reliability considering the growing number of interconnections that have been planned for the near future between Mexico and the US and, on the other hand, it will allow CRE's staff to earn experience participating in the NERC Standards Committee and be better prepared to chair and conduct the National Reliability Committee once it is formally established and starts operating in the first quarter of 2017.