





If the lead or domestic state determines that permission to use the own model can be granted to determine the RBC Catastrophe Risk Charge, the model will be subject to additional review through the ongoing examination process. If, as a result of the examination, the lead or domestic state determines that permission to use the own model should be revoked, the insurer may be required to resubmit the risk-based capital filing and any past filings so impacted where own model was used, as directed by the lead state or domestic state.

**CALCULATION OF CATASTROPHE RISK CHARGE FOR EARTHQUAKE PR027A**

Earthquake	Reference	(1) Direct and Assumed	(2) Net	3† Ceded Amounts Recoverable	(4)†† Ceded Amounts Recoverable with zero Credit Risk Charge
(1) Worst Year in 50	Company Records				
(2) Worst Year in 100	Company Records				
(3) Worst Year in 250	Company Records				
(4) Worst Year in 500	Company Records				
				(5) Y/N	
(5) Has the company reported above, its modeled earthquake losses using an occurrence exceedance probability (OEP) basis?					
				(6) Amount	(7) RBC Requirement (C(6) * Factor)
(6) Net Earthquake Risk				0	1.000
(7) Contingent Credit Risk for Earthquake Risk				0	0.018
(8) Total Earthquake Catastrophe Risk (AEP Basis)				0	1.000
(9) Total Earthquake Catastrophe Risk (OEP Basis)				0	1.000
(10) Total Earthquake Catastrophe Risk					0

††Column (4) is modeled catastrophe losses that would be ceded to the categories of reinsurers that are not subject to the RBC credit risk charge (i.e., U.S. affiliates and mandatory pools, whether authorized, unauthorized, or certified).



