April 9, 2015

Dear Commissioner Allen Kerr:

Allstate filed a plan for the use of Price Optimization in Arkansas on December 11, 2014, which became effective on March 29, 2015. The Arkansas filing is typical of Allstate’s Complementary Group Rating (CGR) filings that have been submitted in several states in recent years. As we discuss below, this filing incorporates a Price Optimization system in which policyholders of different risk are combined in CGR’s such that the filing produces unfairly discriminatory results. The SERFF Tracking Number that identifies the filing is ALSE-129842649. CGR is applied as a rating factor in Step 39 of Page RP-2A of the filing, "Premium Calculation."

Previously, we alerted you to the dangers of Price Optimization, and on December 16, 2014, we sent you a letter commenting on an Allstate auto insurance filing in Wisconsin. We said that it would be used to produce unfairly discriminatory rates, illegal in every state.

We ask that, due to the significant adverse impacts this filing has on policyholders in Arkansas, you take action to disapprove this filing. The filing produces unfairly discriminatory prices in that two identical drivers of the same risk can be charged substantially different prices based on Allstate’s determination of whether the individual being analyzed is more or less likely to leave the insurer if the price goes up (i.e., by use of elasticity of demand models applied individually to each policy in Arkansas). Prices may also be excessive compared to the risk-based prices for those consumers Allstate determines will shop less or otherwise identifies as less desirable customers based on what the filing labels “marketplace considerations.” Research indicates that lower-income Americans often have less access to, and shop less for, financial services so this practice adversely impacts those already struggling to afford state-required auto insurance. The use of these price optimization techniques violate not only Arkansas law but also the Casualty Actuarial Society’s Principles Regarding Property/Casualty Insurance Ratemaking requiring that rates be cost/risk-based.

Further, Allstate is almost certainly not the only company using price optimization tools in Arkansas. The price optimization vendor Earnix states that about half of all large (greater than $1 billion in premiums) auto insurers are using price optimization today. The use may not be applied through a rate filing in the manner of Allstate but through tiering of policy charges or other underwriting processes. These underwriting approaches are harder to discover and root out but are no less insidious and similarly illegal. Over the past several months, Insurance

---

1 Letter dated August 29, 2013; letter dated March 28, 2014; and three letters congratulating Maryland, Ohio, and California for banning Price Optimization.
Commissioners in Maryland, Ohio and California\(^2\) have issued bulletins to clarify that any use of price optimization is prohibited.

Please advise of the steps you are taking to disapprove the Allstate filing discussed above and of steps you are taking to protect Arkansas consumers from other price optimization applications that move the price away from risk/cost-based levels throughout the Arkansas insurance industry.

Thank you for your consideration. We hope to hear from you soon,

\[\text{[Signature]}\]

J. Robert Hunter  
Director of Insurance  
703-528-0062

---

\(^2\) Bulletins for [Maryland](#), [Ohio](#), and [California](#)