CORRECTION NOTE:
ON POSITIVE RECURRENCE OF CONSTRAINED DIFFUSION PROCESSES

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By Rami Atar, Amarjit Budhiraja and Paul Dupuis

Technion–Israel Institute of Technology, University of North Carolina, Chapel Hill and Brown University

Due to a typesetting error, some corrections for this article did not appear in the printed version. The following equations are corrected here.

On pages 980 and 984, the second displayed equations on both pages should be replaced by

$$\mathscr{C}(\delta) \doteq \big\{ v \in \mathscr{C} \colon \operatorname{dist}(v, \partial \mathscr{C}) \geq \delta \big\}.$$

On page 996, the first equation should be

$$\sup_{n \in \mathbb{N}, |x| \leq M} P(T(X^x(n\Delta)) \geq M_0) \leq \frac{\exp\{\alpha(2\Delta + \frac{4K^2}{\delta}M)\}}{\exp\{\alpha M_0\}(1 - \exp\{-\theta\})}$$

The third equation on page 998 should appear as

$$\mathbb{E}_z(\tilde{\tau}) = \mathbb{E}_z\big(\tilde{\tau}_{B_r} + (\tilde{\tau}_S - \tilde{\tau}_{B_r})\big).$$

R. Atar
Department of Electrical Engineering
Technion–Israel Institute
of Technology
Haifa 32000
Israel

A. Budhiraja
Department of Statistics
University of North Carolina
Chapel Hill, North Carolina 27599–3260

P. Dupuis
Lefschetz Center for Dynamical Systems
Division of Applied Mathematics
Brown University
Providence, Rhode Island 02912