A Note on ``An EOQ Model for Items with Weibull Distributed Deterioration, Shortages and Power Demand Pattern''

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Abstract

In this note, Lee and Wu's model [International Journal of Information and Management Sciences, 2002(13), 19-34] is extended by proposing a general class time-proportional backlogging rate to make the theory more complete. The necessary condition to find the optimal solution is also provided.

Keywords: Inventory; Deterioration; Time-Proportional Backlogging.