1. Record Nr. UNINA9910807081003321

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Titolo	An introduction to cut-off grade estimation / / by Jean-Michel Rendu
Pubbl/distr/stampa	Englewood, CO : , : Published by Society for Mining, Metallurgy, and Exploration, Inc., , 2014
ISBN	0-87335-394-3
Edizione	[Second edition.]
Descrizione fisica	1 recurso en línea (170 p.)
Disciplina	622/.7
Soggetti	Ores - Grading Ores - Sampling and estimation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Contents; Preface to 2014 Edition; Preface to 2008 Edition; Chapter 1: INTRODUCTION; Chapter 2:GENERAL CONCEPTS; Mathematical Formulation: UtilityFunction; Cut-off Grade and Grade-Tonnage Relationship; Direct Profit and Loss: Udir(x); Net Present Value: NPVi; Opportunity Costs and Benefits: Uopp(x); Other Costs and Benefits: Uoth(x); Cut-off Grade and Blending Strategy; Chapter 3:BREAKEVEN CUT-OFF GRADE; Cut-off Grade Between Ore and Waste; Cut-off Grades in Open Pit Mines; Cut-off Grades in Underground Mines; Cut-off Grade Between Two Processes Cut-off Grade with Variable RecoveryConstant Tail Model of Variable Recovery; Breakeven Cut-off Grade and Polymetallic Deposits; OpportunityCost of Not Using the Optimum Cut-off Grade; Cut-off Grade and Low-Grade Stockpiles; Cut-off Grade andOptimization of Processing Plant Operating Conditions; Chapter 4:CAPACITY CONSTRAINTS AND OPPORTUNITY COSTS; WhenMarginal Analysis No Longer Applies: A Gold Leaching Operation; Capacity Constraints and Increase in Cut-off Grade; DecreasingCut-off Grade over Time: A Strategic Objective; Cut-off Grade Below Marginal Cut-off Grade Cut-offGrade Optimization with Opportunity Costs: Practical ConsiderationsChapter 5:GEOLOGIC CONSTRAINTS AND OPPORTUNITY COSTS; Cut-off Grade When Processing Capacity Is Fixed; Cut-off Grade When Mining Capacity Is Fixed; Cut-off Grade When Volume of Sales Is Fixed; Releasing Capacity Constraints: A Base Metal Example;

Chapter 6:CUT-OFF GRADE AND MINE PLANNING; Open Pit Mine: Economic Valuation of a Pushback; Underground Mine: Economic Valuation of a Stope; Similarities BetweenOpen Pit and Underground Mine Planning; Block and Panel Caving
Relationship Between Mine Selectivity, Deposit Modeling,Ore Control, and Cut-off GradeChapter 7:WHICH COSTS SHOULD BE INCLUDED IN CUT-OFF GRADE CALCULATIONS?; General Considerations; HowSpecific Costs Influence Cut-off Grade Calculations; Other Costs and Benefits; Chapter 8:BLENDING STRATEGY; Blending Two Material Types; Blending Three Material Types; Blending to Maximize Tonnage; RemarksConcerning an Increasingly Complex Blending Problem; Chapter 9:CLOSING REMARKS; APPENDIX A; Example 1. Net Present Value of Constant Cash Flow: Proofof Formula
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Sommario/riassunto

An Introduction to Cut-off Grade Estimation examines one of the most important calculations in the mining industry. Cut-off grades are essential to determining the economic feasibility and mine life of a project. Profitability and socioeconomic impact of mining operations are influenced by the choice of cut-off grades. Cut-off grades play a key role in estimating mineral reserves that can be publicly reported.