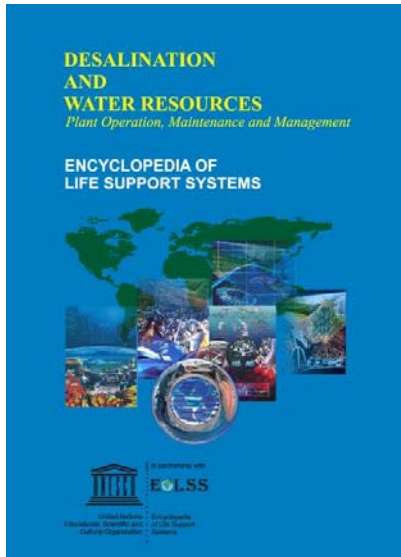


CONTENTS

DESALINATION AND WATER RESOURCES PLANT OPERATION, MAINTENANCE AND MANAGEMENT



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Grabow, W. O.K.	Morin, O. J.	

CONTENTS

Operation of a Desalination Plant

1

A. Al Radif, *Dhabi Enterprises Inc., Markham, Ontario, Canada*

1. Introductory Remarks
 - 1.1 Desalination and Sustainable Development
2. Evaporation Processes
 - 2.1 Background Information
 - 2.2 Improvement
 - 2.3 Start up Procedures
 - 2.4 Semi-Automatic Start up
 - 2.5 Fully Automatic Start up
 - 2.6 Plant Loading
 - 2.7 Future Plant Operation
3. Multi-stage Flash Desalination Process
 - 3.1 Introduction
 - 3.2 General Process Description
4. Seawater Supply System
 - 4.1 Process Description
 - 4.2 Mode of Operation
 - 4.2.1 Maximum Seawater Inlet Temperature (Summer Condition)
 - 4.2.2 Low Seawater Inlet Temperature (Winter Condition)
 - 4.3 Seawater Supply System Operation
 - 4.4 Functional Description of the Seawater Flow Control Loops
 - 4.4.1 Seawater Minimum Flow
 - 4.4.2 Seawater Flow to Evaporator
5. Seawater Recirculation System
 - 5.1 Process Description
 - 5.1.1 Seawater Temperature Variation
 - 5.1.2 Effect of Seawater Temperature Variation
 - 5.2 Mode of Operation
 - 5.3 Seawater Recirculation System's Operation
 - 5.4 Functional Description of the Seawater Recirculation Control Loops
 - 5.4.1 Seawater to Evaporator Temperature
 - 5.4.2 Minimum Flow Control
6. Feed Water System
 - 6.1 Process Description
 - 6.2 Mode of Operation
 - 6.3 Operation of the Feed Water System
 - 6.4 Functional Description of the Make up Flow Control Loop
7. Brine Blowdown System
 - 7.1 Process Description
 - 7.2 Mode of Operation
 - 7.3 Brine Blowdown System's Operation
 - 7.4 Functional Description of the Brine Level Control of Stage N
8. Vacuum Raising and Maintaining System
 - 8.1 Process Description
 - 8.1.1 The Venting Process of Non-condensable Gases
 - 8.1.1.1 Effect of Gas Accumulation
 - 8.1.1.2 Sources of Non-condensable Gases
 - 8.1.1.3 Vent Flow Extraction Lines Arrangements
 - 8.1.1.4 Vent Tuning
 - 8.1.2 Steam Jet Ejectors and Condensers System
 - 8.2 Mode of Operation
 - 8.3 System Operation
 - 8.4 Vent Flow Control
 - 8.4.1 Stage 1 Vent Flow Control Loop

9. Brine Recirculation System
 - 9.1 Process Description
 - 9.1.1 Brine Flow Circuit
 - 9.1.2 Temperature Profile
 - 9.2 Mode of Operation
 - 9.2.1 Influence of Brine Flow
 - 9.2.2 Type of Pump
 - 9.2.3 Other Considerations
 - 9.2.3.1 Interaction in Response to Load Change
 - 9.2.3.2 Constraints
 - 9.3 System Operation
 - 9.4 Functional Description of Control Loops
 - 9.4.1 Brine Recirculation Flow Control
 - 9.4.2 Top Brine Temperature Control
 - 9.4.3 Desuperheating of Heating Steam
10. Anti-scale Dosing System
 - 10.1 Process Description
 - 10.2 Mode of Operation
 - 10.2.1 Process Requirements
 - 10.2.2 Monitor of Fouling
 - 10.2.3 Tools that Control the Fouling Rates
 - 10.2.4 Optimization of Anti-scale Additive Dose
 - 10.3 System Operation
 - 10.3.1 Antiscale Dosing Flow Control
 - 10.3.1.1 Indirect Control
11. Condensate Flow from Brine Heater System
 - 11.1 Process Description
 - 11.2 Mode of Operation
 - 11.3 System Operation
 - 11.4 Functional Description of Control Loop
12. Distillate System
 - 12.1 Process Description
 - 12.2 Mode of Operation
 - 12.2.1 Plant Response to a Load Change
 - 12.2.2 Effect of a Change in the Distillate Set Point
 - 12.3 System Operation
 - 12.4 Functional Description of Distillate Level Control Loop of Stage N
13. Plant Loading
 - 13.1 Possible Arrangements
 - 13.2 General Requirements
 - 13.3 Steam Availability and Water Demand
 - 13.4 Manual and Automatic Plant Loading

1. Planning a Desalination Project
 - 1.1. Personnel Skills
 - 1.2. Choice of Owner-operation or Contractual Management Services
 - 1.3. Estimated Budget Costs for O and M Services
 - 1.4. Payment Terms for an O and M Contract
 - 1.5. Contractual Purchase of Water, or Water and Power
 - 1.6. Personnel Costs
2. Plant Operation
 - 2.1. General Management and Staffing Philosophy
 - 2.2. Typical Staff Requirement
3. Plant Operation and Maintenance Procedures

- 3.1. Personnel
- 3.2. General Plant Maintenance Procedures
- 3.3. Routine and Scheduled Maintenance
- 3.4. Preventive Maintenance
- 3.5. Breakdown Maintenance and Repair
- 3.6. Maintenance Procedures for Reverse Osmosis Processes
- 3.7. Maintenance Procedures for Distillation Processes
- 4. Chemical Treatment and Control
 - 4.1. Seawater Feed Intake and Cooling Water
 - 4.2. Brackish Water Desalination
 - 4.3. Chemical Treatment Control of Reverse Osmosis Plants
 - 4.4. Chemical Treatment and Control of Distillation Plants
- 5. Safety Aspects of Operation and Maintenance Procedures
 - 5.1. Protective Clothing and Equipment
 - 5.2. Storage and Handling Dangerous/toxic Materials
 - 5.3. Permit to Work System
 - 5.4. Fire Fighting Equipment
- 6. Corporate Operation and Maintenance Procedure and Quality Control
 - 6.1. Laboratory Control
- 7. Training
 - 7.1. General Training Procedures
- 8. Appendices

Accident Prevention in Desalination Plants

129

V.K. Handa, *Former Consultant, Water and Electricity Department, Abu Dhabi, UAE*

- 1. Introduction
- 2. Accident Prevention Programme
 - 2.1. Operator Task Analysis
 - 2.2. Human Factor Engineering
 - 2.3. Human Factor (HF) Engineering and Accident Prevention
 - 2.3.1. Improved Interface Approach
 - 2.3.2. Improved Diagnostics Approach
- 3. Human Factor Disciplines
 - 3.1. Anthropometrics
 - 3.2. Psychology
- 4. Human Behavior
- 5. Integrating Human Factor Theory

Process Safety

138

R L Skelton, *University of Cambridge UK*

- 1. Introduction
- 2. Terminology
- 3. Safety Assurance Techniques
- 4. Safety in Design
 - 4.1. Inherent Safety
 - 4.2. Engineered Safety
 - 4.3. Operating Instructions
- 5. HAZOP
 - 5.1. Introduction
 - 5.2. The Basic Concept
 - 5.3. HAZOP Definitions
 - 5.4. Study Team
 - 5.5. Timing of the Study
 - 5.6. Documentation

- 5.7. Conduct of Study
- 5.8. Reporting
- 5.9. Action control & Follow up
- 5.10. Conclusions
- 6. Quantitative Risk Assessment
 - 6.1. Definitions
 - 6.2. Fault Tree Analysis (FTA)
 - 6.2.1. Common Events
 - 6.2.2. Basic Rules for Logic Tree Construction
 - 6.3. Failure Data
 - 6.3.1. Sources of Data
 - 6.3.2. Analysis of Failure Data
 - 6.4. Quantification Of Logic Diagrams
 - 6.4.1. Basic Rules for Combination of Events.
 - 6.4.2 Fractional Dead Time
 - 6.4.3. Common Mode or Dependent Failure Analysis
 - 6.4.4. Use of Boolean Algebra
 - 6.4.5. Use of Information
 - 6.5. Event Tree Analysis
 - 6.5.1. Notation
 - 6.5.2. Event Tree Construction
- 7. Safety in Operation
 - 7.1. Chemical Hazards
 - 7.2. Fires and Explosions
 - 7.2.1. Definitions
 - 7.2.2. Explosion Prevention
 - 7.2.3. Explosion Venting
 - 7.2.4. Fire Fighting
 - 7.3. Other Hazards
 - 7.4. Staff Selection and Training
 - 7.5. Investigation
- 8. Safety in Maintenance
 - 8.1. Permit to Work
 - 8.2. Maintenance Procedures

The Desalination Project

174

N. McArthur, *Port Glasgow Rd Kilmacolm, UK*

- 1. Phase I: Project Feasibility Assessment
 - 1.1. Establish the required output
 - 1.2. The location of the area to be supplied and the nature of the water resources available for the development, e.g.
 - 1.3. The overall water supply development plan and the area/location of the new source having been established, the requirement relating to timescale must now be addressed:-
 - 1.4. Having established the technical feasibility of the development plan on a time base, the cost of the project can now assessed.
 - 1.5. The basic data under 4 will allow an estimate of the probable costs of the project to be compiled including estimates for all the alternative processes.
 - 1.6. The other major factors which must be addressed and resolved during phase I are:-
 - 1.7. How is the product (i.e. the water and/or power) exported from the plant going to be paid for.
 - 1.8. Phase I must also address in detail the resources, timescale and costs required to complete Phase II: the preparation of the detailed engineering study and specifications to enable tenders to be obtained for the completion of the project.
- 2. Financial Engineering
 - 2.1. Project Finance
 - 2.1.1. Development Grant Funding
 - 2.1.2. Multilateral Agency Funding

- 2.1.3. Self Financing
- 3. Phase II: Project Design and Procurement
 - 3.1. Project Management
 - 3.2. Engineering
 - 3.3. Estimating
- 4. Phase III : Contract Phase
 - 4.1. Organization
 - 4.2. Documentation

Demand Assessment and the Supply/Demand Balance

188

P. R. Chadwick, *Water Supply Division, Mott MacDonald Limited, UK*

- 1. Introduction
- 2. Present Water Balance
 - 2.1. Components of Demand
 - 2.2. Sources of Data
 - 2.3. Meter Accuracy
 - 2.4. Constrained Supplies
 - 2.5. Consumption Surveys
 - 2.6. Typical Values for Domestic Demand
 - 2.7. Non-domestic Demand
 - 2.8. Supply Pipe Losses
 - 2.9. Unaccounted for Water
 - 2.10. Reconciliation of the Water Balance
- 3. Future Water Demand Assessment
 - 3.1. Introduction
 - 3.2. Domestic Demand
 - 3.3. Non-domestic Demand
 - 3.4. Unaccounted for Water
 - 3.5. Demand Management
- 4. Peak Demand Assessment
- 5. Sensitivity Analysis
- 6. Elasticity of Demand
- 7. Monitoring Historical Demand Assessments
- 8. The Supply/Demand Balance
 - 8.1. Introduction
 - 8.2. Outage Assessment
 - 8.3. Assessment of Target Headroom
 - 8.4. Water Balance Modeling

Process Selection

217

O.J. Morin, *Misty Morn Pl., Longwood, Florida, USA*

- 1. Introduction
 - 1.1. Background
 - 1.2. Purpose
- 2. Source Water
 - 2.1. Introduction
 - 2.2. Water Quality
 - 2.3. Water Supply
 - 2.4. Process Removal Capabilities
 - 2.4.1. Thermal Processes
 - 2.4.2. Reverse Osmosis
 - 2.4.3. Electrodialysis
 - 2.4.4. Comparison
 - 2.5. Feed Water Classification

- 2.6. Surface Water Supply
- 2.7. Ground Water
- 3. Pre-treatment
 - 3.1. Introduction
 - 3.2. Pre-treatment Goals
 - 3.3. Surface Water Supplies
 - 3.4. Ground Water Supplies
 - 3.5. Artificial Ground Water Supplies
 - 3.6. Scale Prevention
- 4. Energy Supply Alternatives
 - 4.1. General
 - 4.2. Energy Sources
 - 4.3. Process Arrangement
 - 4.3.1. Single Purpose
 - 4.3.2. Dual Purpose
 - 4.3.3. Hybrid
 - 4.4. Process Energy Use
 - 4.4.1. Single Purpose
 - 4.4.2. Dual Purpose
 - 4.4.3. Example 4.1: Cost Allocation by the Power Credit Method
 - 4.4.4. Example 4.2 - Cost Allocation, Available Energy Method
 - 4.5. Comparison
- 5. Brine Disposal Alternatives
 - 5.1. General
 - 5.2. Brine Classification
 - 5.3. Surface Water Disposal
 - 5.4. Sewer Systems
 - 5.5. Injection Wells
 - 5.6. Solar Evaporation Ponds
 - 5.7. Irrigation or Land Spreading
 - 5.8. Zero (Liquid) Discharge
 - 5.9. Comparisons of Alternatives
- 6. Post-treatment
 - 6.1. Introduction
 - 6.2. Water Quality Goals
 - 6.3. Chemical treatment
 - 6.4. Blending
- 7. Process Design and Cost Criteria
 - 7.1. General
 - 7.2. Process Design Criteria
 - 7.2.1. Plant Capacity
 - 7.2.2. Number of Units
 - 7.2.3. Feed Water Quality
 - 7.2.4. Pre-treatment Requirements
 - 7.2.5. Finished Water Quality
 - 7.2.6. Post-treatment Requirements
 - 7.3. Materials of Construction
 - 7.4. Cost Criteria
 - 7.4.1. Direct Capital Cost Basis
 - 7.4.2. Indirect Capital Cost
 - 7.4.3. Operating Costs
- 8. Process Alternatives Studies
 - 8.1. General
 - 8.2. Study Procedure
 - 8.2.1. Data Collection and Analysis
 - 8.2.2. Analysis and Evaluation of Water to be treated
 - 8.2.3. Water Quality Goals
 - 8.2.4. Preliminary Process Selection

- 8.2.5. Select Brine Disposal Method
- 8.2.6. Select Process and Cost Design Criteria
- 8.2.7. Prepare Preliminary Design
- 8.2.8. Perform Cost Studies
- 8.2.9. Process Optimization
- 8.3. Cost Development
 - 8.3.1. General
 - 8.3.2. First Year Cost Method
 - 8.3.3. Labor
 - 8.3.4. Energy
 - 8.3.5. Major replacements
 - 8.3.6. Chemicals
 - 8.3.7. Replacement parts and maintenance materials
 - 8.3.8. Fixed charges
 - 8.3.9. Insurance
 - 8.3.10. Other costs
 - 8.3.11. Levelized Cost
 - 8.3.12. Labor
- 9. Process Evaluation and Selection
 - 9.1. Introduction
 - 9.2. Technical Aspects
 - 9.2.1. Operation
 - 9.2.2. Energy
 - 9.2.3. Process Complexity
 - 9.2.4. Pre-treatment Requirements
 - 9.2.5. Post-treatment
 - 9.2.6. Land Use
 - 9.2.7. Noise
 - 9.2.8. Cleaning Requirements
 - 9.2.9. Construction Impacts
 - 9.2.10. Major Plant Replacements
 - 9.3. Technical Comparison
 - 9.4. Cost Aspects
 - 9.5. Sensitivity Studies
 - 9.5.1. General
 - 9.5.2. Energy Costs
 - 9.5.3. Plant Factor
 - 9.5.4. Interest Rate
 - 9.5.5. Source Temperature Effects
 - 9.5.6. Hybrid Process Arrangements
 - 9.5.7. Selection
- 10. Procurement
 - 10.1. General
 - 10.2. Contracting Procedures
 - 10.2.1. Performance Specification Method
 - 10.2.2. Detailed Design
 - 10.2.3. Design build

Project Design Concept

293

R.K. Verma and H.K. Sadhukhan, *Bhabha Atomic Research Centre, India*

- 1. Introduction
- 2. Organizational Set Up for Project Design Phase
- 3. Time Schedule
- 4. Input Information Needed During Design Phase
 - 4.1. Site Data
 - 4.2. Seawater Data Sheets

- 4.3. Pollution Control Regulations in the Area
- 4.4. Economic Parameters
- 4.5. Type of Desalination Plant
- 4.6. Capacity Break-up
- 4.7. Life Expectancy of the Plant
- 5. Specific Details to Formulate the Plant Design Concept (MSF type Plants)
- 6. Specific Details to Formulate Design Concept (RO Plants)

Contract Make Up **302**
R.K. Verma and H.K. Sadhukhan, *Bhabha Atomic Research Centre, India*

- 1. Introduction
- 2. Turnkey Contract
- 3. Multiple Contract

Main and Subcontractor **308**
C. Sommariva, *Ansaldo Energia S.p.A., Piazza Monumento 12, 20025 Legnano, Italy*

- 1. Introduction
- 2. Definition of the Interfaces
- 3. Interface with Power Plant

Planning, Scheduling, and Progress Measurement **313**
J. Andrienne, *Tractebel Energy Engineering, Brussels, Belgium*
N. McArthur, *Port Glasgow Road, Kilmacollm, UK*

- 1. Introduction
- 2. Planning and Scheduling Principles
 - 2.1. Methodology
 - 2.2. Overall Schedule or Management Schedule
 - 2.3. Work Breakdown Structure
 - 2.4. Resources Allocation
 - 2.5. Defining Calendars
 - 2.6. Coordination Planning
 - 2.6.1. The Network is the Main Tool of the Planning Engineer
 - 2.6.2. There are Two Types of Networks: Arrow or Precedence
 - 2.6.3. Types of Constraints in PDM
 - 2.6.4. Network and Time Analysis
 - 2.6.5. Scheduling
 - 2.6.6. Example
- 3. Progress Calculation Methods
- 4. Planning and Scheduling Control
 - 4.1. Data Collection
 - 4.2. Analyzing and Updating
 - 4.3. Reporting
- 5. Computerization

Fire Retardant Materials and Safety: Past, Present, Future -New Types of Ecologically Friendly Flame Retardants **325**
Gennady E. Zaikov and Sergei M. Lomakin, *N.M. Emanuel Institute of Biochemical Physics, Russian Academy of Sciences, 4 Kosygin st., Moscow 119991, Russia*

- 1. Introduction
- 2. Organic Char Former

3. Silicon - inorganic flame retardant systems
4. Flame retardants based on low-melting Glass Systems
5. Intumescent systems
6. Preceramic precursors.
7. Polymer nanocomposites
8. Conclusion

Index **393**

About DESWARE **397**