

CENG0016: Process Plant Design Project

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@book{Beverly_American Water Works Association, address={Denver, Colo}, title={Pump selection and troubleshooting field guide}, url={http://app.knovel.com/hotlink/toc/id:kpPSTFG001/pump-selection-and}, publisher={American Water Works Association}, author={Beverly, Richard P. and American Water Works Association} }

@inbook{Coker_Ludwig, address={Amsterdam}, edition={4th ed}, title={Sections 1.14 - 1.16: Ludwig's applied process design for chemical and petrochemical plants: Volume 1}, url={http://app.knovel.com/hotlink/toc/id:kpLAPDCPP1/ludwigs-applied-process}, publisher={Elsevier Gulf Professional Pub}, author={Coker, A. Kayode and Ludwig, Ernest E.} }

@book{Hall_2012, address={Oxford}, edition={5th ed}, title={Chapter 17 (Pages 291-295, 337-346): Rules of thumb for chemical engineers}, url={http://app.knovel.com/hotlink/toc/id:kpRTCEE002/rules-of-thumb}, publisher={Butterworth-Heinemann}, author={Hall, Stephen}, year={2012} }

@book{Henley_Seader_Roper_2011, address={Hoboken, N.J.}, edition={3rd ed., International student version}, title={Separation process principles}, publisher={Wiley}, author={Henley, Ernest J. and Seader, J. D. and Roper, D. Keith}, year={2011} }

@book{Huvard_Felder_2005, address={Hoboken, N.J.}, edition={2005 ed. with integrated media and study tools}, title={Elementary principles of chemical processes: Student workbook}, publisher={Wiley}, author={Huvard, Gary S. and Felder, Richard M.}, year={2005} }

@inbook{Liptak_27 AD, edition={4}, title={Chapter 1.1 (Pages 4-30): Instrument Engineers' Handbook}, volume={1}, url={https://books.google.co.uk/books?id=a05NAvaqfcUC&printsec=frontcover#v=onepage&q&f=false}, publisher={CRC Press}, author={Liptak, Bela G.}, year={27 AD}, pages={4-30} }

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@inbook{Luyben_2014, title={Chapter 1: Distillation Control}, url={http://linkinghub.elsevier.com/retrieve/pii/B9780123868763000016}, DOI={10.1016/B978-0-12-386876-3.00001-6}, booktitle={Distillation}, publisher={Elsevier}, author={Luyben, William L.}, year={2014}, pages={1-35} }

@book{Mannan_Lees_2012, address={Boston}, title={Lee's loss prevention in the process industries: hazard identification, assessment, and control}, url={http://app.knovel.com/hotlink/toc/id:kpLLPPIVH2/lees-loss-prevention}, publisher={Butterworth-Heinemann}, author={Mannan, Sam and Lees, Frank P.}, year={2012} }

@book{Marszal_Scharpf, address={Research Triangle Park, NC}, title={Safety integrity level selection: systematic methods including layer of protection analysis}, url={http://app.knovel.com/hotlink/toc/id:kpSILSSMI4/safety-integrity-level}, publisher={Instrumentation, Systems, and Automation Society}, author={Marszal, Edward M. and Scharpf, Eric William} }

@article{Mayer_2002, edition={41}, title={A P&ID standard: What, why, how?}, url={https://ac.els-cdn.com/S0019057807600962/1-s2.0-S0019057807600962-main.pdf?_tid=be7f8f70-02b2-11e8-b27f-00000aabb0f01&acdnat=1516982916_e19ded433853d2e5b6b1339b51660c22}, journal={ISA Transactions}, author={Mayer, F.A.}, year={2002} }

@book{Sutton_2017, address={Oxford}, edition={Second edition}, title={Plant design and operations}, url={http://app.knovel.com/hotlink/toc/id:kpPDOE0001/plant-design-and}, publisher={Gulf Professional Publishing}, author={Sutton, Ian}, year={2017} }

@book{Svrcek_Mahoney_Young_2014, address={Chichester, West Sussex, United Kingdom}, edition={Third edition}, title={A real time approach to process control}, url={https://ebookcentral.proquest.com/lib/ucl/detail.action?docID=4037756}, publisher={John Wiley & Sons Inc}, author={Svrcek, William Y. and Mahoney, Donald P. and Young, Brent R.}, year={2014} }

@inbook{Towler_Sinnott_2012, edition={2}, title={Chapter 5 (Pages 251-257): Chemical Engineering Design: Principles, Practice and Economics of Plant and Process Design}, url={https://www.sciencedirect-com.libproxy.ucl.ac.uk/book/9780080966595/chemical-engineering-design}, publisher={Elsevier Science}, author={Towler, Gavin and Sinnott, R K}, year={2012}, pages={251-257} }

@book{Towler_Sinnott_2013, address={Oxford}, edition={2nd ed}, title={Chemical engineering design: principles, practice, and economics of plant and process design}, url={https://www.sciencedirect-com.libproxy.ucl.ac.uk/book/9780080966595/chemical-engineering-design}, publisher={Butterworth-Heinemann}, author={Towler, Gavin P. and Sinnott, R. K.}, year={2013} }

@book{prepared by a staff of specialists under the editorial direction of editor-in-chief, Don W. Green, late editor, Robert H. Perry_2008, address={New York}, edition={8}, title={Perry's chemical engineers' handbook}, url={http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780071593137}, publisher={McGraw-Hill}, year={2008} }